

# SOUTHERN DEMOGRAPHIC ASSOCIATION

## 2016 ANNUAL MEETING PROGRAM AND AGENDA



OCTOBER 12-14, 2016  
THE GRADUATE HOTEL  
ATHENS, GEORGIA

## SOUTHERN DEMOGRAPHIC ASSOCIATION 2016 OFFICERS AND BOARD OF DIRECTORS

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### SDA PAST PRESIDENTS

2015 Lloyd Potter	2000-2001 C. Jack Tucker	1986-1987 W. Parker Frisbee
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2013 Kathryn Harker Tillman	1998-1999 Louis G. Pol	1984-1985 William Serow
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2011 Mark D. Hayward	1996-1997 Jack Marcum	1982-1983 Jeanne C. Biggar
2010 Charles Tolbert	1995-1996 Joachim Singelmann	1981-1982 Anne S. Lee
2009 Jeralynn Cossman	1994-1995 Steve H. Murdock	1980-1981 Thomas J. Espenshade
2008 Michael D. Irwin	1993-1994 Kirsten West	1979-1980 Gladys K. Bowles
2007 Barbara E. Johnson	1992-1993 William O'Hare	1978-1979 Robert H. Weller
2006 Elwood D. Carlson	1991-1992 John F. Long	1977-1978 Leon F. Bouvier
2005 Robert A. Hummer	1990-1991 Isaac W. Eberstein	1975-1977 Dudley L. Poston, Jr.
2003-2004 Karen Woodrow-Lafield	1989-1990 Stanley K. Smith	1973-1975 George C. Myers
2002-2003 Peter Morrison	1988-1989 Julia H. Martin	1970-1973 Everett S. Lee
2001-2002 Carl Schmertmann	1987-1988 Omer R. Galle	

**SOUTHERN DEMOGRAPHIC ASSOCIATION  
2016 ANNUAL MEETING  
AGENDA**

**WEDNESDAY, OCTOBER 12, 2016 – OVERVIEW**

Registration and Welcome Reception		
Time	Event	Room
4:00 – 6:00 pm	Registration	Foundry Ballroom Hallway
7:00 – 9:00 pm	SDA Welcome Reception	Foundry

**THURSDAY, OCTOBER 13, 2016 – MORNING OVERVIEW**

Overview of Events		
Time	Event	Room
7:00 am – 8:45 am	SDA Board Meeting	Room 305 Athena Suite
7:00 am – 5:00 pm	Registration	Foundry Ballroom Hallway
9:00 am – 10:10 am	Session Period I	Multiple venues
10:20 am – 11:30 am	Session Period II	Multiple venues
12:00 pm -1:30 pm	Luncheon Presentation Steven R. Holloway	Foundry Ballroom

## THURSDAY, OCTOBER 13, 2016 – AFTERNOON AND EVENING OVERVIEW

Overview of Events		
Time	Event	Room
1:40 pm – 2:50 pm	Session Period III	Multiple venues
3:00 pm – 4:10 pm	Session Period IV	Multiple venues
4:20 pm – 5:00 pm	Poster Session	Foundry Ballroom
5:00 pm – 5:45 pm	Awards	Foundry Ballroom
5:45 pm – 6:30 pm	Presidential Address Stephanie A. Bohon	Foundry Ballroom
6:30 pm	SDA Dinner	South Kitchen + Bar

## FRIDAY, OCTOBER 14, 2016 - OVERVIEW

Overview of Events		
Time	Event	Room
7:30 am – 5:00 pm	Registration	Foundry Ballroom Hallway
8:00 am – 9:10 am	Session Period V	Multiple venues
9:20 am – 10:30 am	Session Period VI	Multiple venues
10:40 am – 11:50 am	Session Period VII	Multiple venues
12:00 pm -1:30 pm	Luncheon Presentation Jennifer S. Barber	Foundry Ballroom
1:40 pm – 3:00 pm	Session Period VIII	Multiple venues

THURSDAY, OCTOBER 13, 2016 – SESSION PERIOD I, 9:00 – 10:10 AM

Session 1A, 9:00 – 10:10 am Thursday, October 13

Socio-Demographic Background and Cancer

Galleria I

Presider: Rebecca Clark, National Institute of Child Health and Human Development

Socioeconomic Disparities in the Uptake of Colorectal Cancer Screenings

*Erin Ice, University of Kansas*

Breast Cancer Between Immigrant Women: The Impact of Family Cancer History on Breast Cancer Prevention by Region of Birth

*Federico Ghirimoldi, University of Texas at San Antonio*

Marital Status and its Effect on Never Receiving Cervical Cancer Screenings Among Minorities

*Sandte Stanley, Rice University*

Session 1B, 9:00 – 10:10 am Thursday, October 13

Spatial Effects and Spatial Pattern

Galleria II

Presider: Jamie M. Lewis, U. S. Census Bureau

Spatio-Temporal Effects of Labor Markets on College Enrollment

*Bricio E. Vasquez, University of Texas at San Antonio*

Financing Crisis: The Effects of State Infrastructure Spending on Real-Estate Markets

*Chris D. Poulos, University of Illinois at Chicago*

Handheld Device Ownership: Reducing the Digital Divide?

*Jamie M. Lewis, U.S. Census Bureau*

Session 1C, 9:00 – 10:10 am Thursday, October 13

Health Research with an International Focus

Foundry

Presider: Mark Fossett, Texas A&M University

The Role of Salat Prayer in Preventing Acute Malnutrition and Acute Morbidity in Mothers and Children: Evidence from Wave 5 of the Indonesian Family Life Survey

*Natalie A. Jansen, University of Kansas*

Exploring Trends in Chinese Household Structure, Gender, & Chronic Disease: Findings from the China Health & Nutrition Survey

*Benjamin Jones, University of North Carolina at Chapel Hill*

THURSDAY, OCTOBER 13, 2016 – SESSION PERIOD II

Session 2A, 10:20 – 11:30 am Thursday, October 13

Infant and Child Health

Galleria I

Presider: Rebecca Clark, National Institute of Child Health and Human Development

The Effects of a Home Visitation Program on Low Birth Weight Incidence in Leflore County, Mississippi

*Chris King, Delta Health Alliance*

*Wesley James, University of Memphis*

*Rhonda Okoth, Regional Medical Center*

*Karen Matthews, Delta Health Alliance*

Socio-Political Context, Chronic Stress and Birth Outcomes

*Stephanie Otte, Florida State University*

Family, Peer, and School Influences on Children's Developing Health Lifestyles

*Stefanie Mollborn, University of Colorado Boulder*

*Elizabeth Lawrence, University of North Carolina-Chapel Hill*

Collateral Damage: How Household Debt Influences Child Health and Development

*Mackenzie Brewer, Rice University*

Session 2B, 10:20 – 11:30 am Thursday, October 13

Youth Wellbeing and Transition to Adulthood

Pavilion

Presider: Amy Kate Bailey, University of Illinois at Chicago

Gender Differences in Early Life Origins of Alcohol Use Initiation

*Lynn M. Fahey, Rice University*

The Role of Parental Involvement as Social Capital in the Warehousing Hypothesis

*Bricio E. Vasquez, University of Texas at San Antonio*

Family Structure Transitions and Children's Socioemotional Wellbeing

*Catherine Boyd, Rice University*

*Laura Freeman, Rice University*

*Rachel Tolbert Kimbro, Rice University*

Working Class Youth and the Transition to Adulthood

*Amy Kate Bailey, University of Illinois at Chicago*

Session 2C, 10:20 – 11:30 am Thursday, October 13

Mortality Studies

Foundry

Presider: Carl P. Schmertmann, Florida State University

The Influence of Public Health Infrastructure on Racial Mortality Disparities

*Wesley James, University of Memphis*

*Lynne Cossman, West Virginia University*

*Julia Wolf, West Virginia University*

Working to Death: An Analysis of Mortality among Migrant Workers in the Secondary Sector

*Nathan Dollar, University of North Carolina at Chapel Hill*

Bayesian estimation of age-specific mortality and life expectancy for small areas with defective vital records

*Carl P. Schmertmann, Florida State University*

*Marcos R. Gonzaga, Universidade Federal do Rio Grande do Norte (Brazil)*

Session 2D, 10:20 – 11:30 am Thursday, October 13

Racial-Ethnic Health Disparities

Galleria II

President: Robert A. Hummer, University of North Carolina, Chapel Hill

Racial Disparities in Social Relationships and Mortality Risk in the National Health and Aging Trends Study

*Nyasha Black, University of Alabama at Birmingham*

Racial/Ethnic Contrasts in the Relationships between Physical Disability, Perceived Discrimination, and Depressive Symptoms

*Quentin Kilpatrick, Florida State University*

*John Taylor, Florida State University*

Levelling the Playing Field? Racial/Ethnic Differences in Infant Mortality among Socially Advantaged Women in the United States

*Robert A. Hummer, University of North Carolina, Chapel Hill*

*Samuel Fishman, University of North Carolina, Chapel Hill*

*Gracia Sierra, University of Texas at Austin*

*Daniel A. Powers, University of Texas at Austin*

*Richard G. Rogers, University of Colorado, Boulder*



12:00 – 1:30 pm Thursday, October 13

Luncheon Plenary Address

Foundry Ballroom

## Segregated Diversity and the Changing Geography of Urban Poverty

*Steven R. Holloway*  
*SDA Plenary Speaker 2016*



Dr. Steven R. Holloway (PhD 1993, Geography with Sociology Minor, University of Wisconsin) is Professor of Geography at the University of Georgia. He currently is serving as Interim Head in the Department of Geography and is Fellow with the Institute for Behavioral Research.

Professor Holloway has a wide range of research interest including residential segregation, neighborhood dynamics, segmented housing markets, and community context and environmental risk. He has published the books *Urban Geography* (multiple editions) and *Segregation in Cities* and dozens of book chapters and peer-reviewed journal articles in *Demography*, *Urban Geography*, *Ethnic & Racial Studies*, *Population, Space, and Place*, *Environment and Planning A*, *Journal of Urban Affairs*, *Social Forces*, and *Urban Affairs Review*. His research and scholarship have been supported by the National Science Foundation, the Russell Sage Foundation, the Ford Foundation, the Centers for Disease Control, and the U.S. Forest Service, and the Fannie Mae Foundation.

Professor Holloway established the "MixedMetro.com: Mapping Segregation and Diversity in America's Cities" website which provides an interactive cartographic experience examining the racial configuration of the residential landscape and patterns of neighborhood change in US cities with populations of 1,000,000 and above. The website and related research has been spotlighted by U.S. News and World Report's "At The Edge" blog, The Atlantic Cities website, and The Washington Post.

## Luncheon Plenary Address Abstract

The urban geography of spatially concentrated poverty has re-emerged in the consciousness of scholars and policymakers over the last several years. Driven by post-recession poverty increases, some prominent scholars and practitioners accentuate the rise in suburban poverty, reflecting in part the geographic concentration of pre-recession housing market abuses and failures. The Brookings Institute's Elizabeth Kneebone, for example, published (in 2013 with Alan Berube) the book *Confronting Suburban Poverty in America*, and actively maintains a website of the same name dedicated to the topic, rich with data, maps, community vignettes, policy recommendations, and much more. Tragically illustrating the salience of suburban poverty, Ferguson, Missouri, site of the shooting death of black teenager Michael Brown by a white police officer in 2014, is one of St. Louis' high-poverty suburbs. Ironically, despite endless media coverage, many people have not recognized Ferguson's suburban setting.

We intervene in this arena by arguing that our emerging concern with suburban poverty must also understand and account for the dynamic racialization of metropolitan residential contexts. Recent research recognizes that increasing racial diversity does not unequivocally translate into reduced racial residential segregation. Instead, our urban landscapes are marked with newly emerging patterns of residentially segregated racial diversity. We argue that both areas of research and policymaking will be greatly enhanced by examining the underlying trends in tandem.

We present here initial findings from empirical research that intersects time series data on neighborhoods' changing racial composition with time series data on their poverty rates. Undergirding our analysis is an historical approach to spatially defining urbanization that transcends the methodological simplicity of much of the existing suburban poverty research. We find that the emerging patterns of segregated diversity are essential to our attempt to understand the changing geography of urban poverty. Specifically, we find that we need new typologies of racialized suburbanization to account for the emerging concentrations of urban poverty.

THURSDAY, OCTOBER 13, 2016 – SESSION PERIOD III

Session 3A, 1:40 – 2:50 pm Thursday, October 13

Demographic Models and Applications

Galleria I

Presider: Peter A. Morrison, RAND (retired)

Scenario-Based Local Demographic Projection: Combining Housing Growth Scenarios, Housing Unit Method, and Cohort Component Model

*Simon Choi, Southern California Association of Governments*

Devising a Demographic Accounting Model for Class Action Litigation: An Instructional Case

*Peter A. Morrison, RAND (retired)*

*Thomas Bryan, Bryan GeoDemographics*

Using Modified Cohort Change and Child Woman Ratios in the Hamilton-Perry Forecasting Method

*Jeff Tayman, University of California-San Diego*

*David A. Swanson, University of California-Riverside*

Session 3B, 1:40 – 2:50 pm Thursday, October 13

Spatial Variation in Age Structure and Mortality

Galleria II

Presider: Lloyd Potter, University of Texas – San Antonio

As the Boomers Age, So Do Some States

*Jason Devine, U.S. Census Bureau*

*Tiffany Yowell, U.S. Census Bureau*

Understanding Spatial Variation in Mortality: Rural Regions and Cultural Variations

*Jeralynn Cossman, West Virginia University*

*Julia Wolf, West Virginia University*

*Douglas Myers, West Virginia University*

Natural Decrease and Associated Factors in U.S. Counties, 2000-2014

*Lloyd Potter, University of Texas at San Antonio*

Session 3C, 1:40 – 2:50 pm Thursday, October 13

Obesity and Health

Foundry

President: Dudley L. Poston, Jr., Texas A&M University

Decomposing trends in adult body mass index, obesity, and morbid obesity, 1971-2012

*Ashley Wendell Kranjac, Rice University*

*Robert L. Wagmiller, Temple University*

Unhealthy Weight Among Young Children in the Middle East and North African Region

*Rebecca Jones, Emory University*

*Solveig Cunningham, Emory University*

Food Insecurity and Childhood Obesity: The Association with Food Assistance Programs

*Sarah Smith, University of Kansas*

*Jarron M. Saint Onge, University of Kansas*

Obesity in the Bayou City: How Distinct Neighborhood Contexts Influence Obesity Risk Differently by Race/Ethnicity and Socioeconomic Status

*Ashley Wendell Kranjac, Rice University*

*Rachel Kimbro, Rice University*

*Justin Denney, Rice University*

Session 3D, 1:40 – 2:50 pm Thursday, October 13

Migration and Immigration

Pavilion

President: Mark Fossett, Texas A&M University

**Secondary Migration of the Foreign-Born: Recent Results**

*Jason Schachter, U.S. Census Bureau*

*Anthony Knapp, U.S. Census Bureau*

*Heather King, U.S. Census Bureau*

*Megan Benetsky, U.S. Census Bureau*

**The New Trend of Chinese Peasant Workers in the Migration to Urban Areas**

*Zongli Tang, Auburn University at Montgomery*

**Who is at Risk of Migrating? Using the American Community Survey for a Gross Migration Model for Boston**

*Phillip Granberry, Boston Redevelopment Authority, University of Massachusetts-Boston*

*Matthew Resseger, Boston Redevelopment Authority*

*Christina Kim, Boston Redevelopment Authority*

*Jonathan Lee, Boston Redevelopment Authority*

*Kevin Kang, Boston Redevelopment Authority*

*Alvaro Lima, Boston Redevelopment Authority*

THURSDAY, OCTOBER 13, 2016 – SESSION PERIOD IV, 3:00 – 4:10 PM

Session 4A, 3:00 – 4:10 pm Thursday, October 13

Empirical and Model-Based Demographic Analyses

Galleria I

Presider: David A. Swanson, University of California - Riverside

The Impact of Aging Populations on Local Businesses and Government Services in Rural Communities

*Warren A. Brown, Cornell University*

*Jan K. Vink, Cornell University*

Demographics or Something More? Exploring the Veteran Voting Gap

*Thom File, U.S. Census Bureau; Kelly Ann Holder, U.S. Census Bureau*

Equality and Inequality in Stationary Populations

*David A. Swanson, University of California-Riverside*

*Lucky Tedrow, Western Washington University*

Session 4B, 3:00 – 4:10 pm Thursday, October 13

Latino/a Health

Galleria II

Presider: Joseph T. Lariscy, University of Memphis

Mexican Neighborhoods: Understanding the Complex Relationships among Legal Status, Neighborhood Types, and Neighborhood Perceptions among Mexican-Origin Adults

*Aggie J. Noah, Arizona State University*

“Puedo Seguir Adelante”: Impact of Personal Health Navigators on Mexican Migrant HIV Experiences

*Anna Caudill, University of North Carolina at Chapel Hill*

Nativity status, adolescent sexual risk-taking behavior, and marital dissolution among Hispanic women in the U.S.

*Bricio E. Vasquez, University of Texas at San Antonio*

Paradox by Number: Mortality Compression and Rectangularization among U.S. Hispanics

*Joseph T. Lariscy, University of Memphis*

Session 4C, 3:00 – 4:10 pm Thursday, October 13

Aging and Health

Pavilion

Presider: Mark Fossett, Texas A&M University

Does the Predictive Power of Comparative Health Status for Subsequent Mortality Vary by Comparison Frame among Elder Puerto Ricans?

*Alexis R. Santos-Lozada, Pennsylvania State University*

*Diego N. Caraballo-Orozco, University of Puerto Rico, Medical Sciences Campus*

Determinants of Self-Rated Health and Health Satisfaction in Older Adults Living in Mexico

*Alison L. Reynolds, University of Missouri-Columbia*

*Claire E. Altman, University of Missouri-Columbia*

Older Adult Health Transitions (2007-2009 Recession)

*Andy Sharma, University of Denver*

Session 4D, 3:00 – 4:10 pm Thursday, October 13

Undergraduate Research Papers I

Foundry

Presider: Dudley L. Poston, Jr., Texas A&M University

Exposure to Household Air Pollution from Cooking and Association with Tuberculosis Prevalence Among Primary Cooks in Peri-Urban Malawi

*Anna Gallerani, University of North Carolina at Chapel Hill*

Demographic Determinants of the Birth Rate in Ten European Countries, Circa-2010

*Colette Allred, Texas A&M University*

Transition to Adulthood: Barriers for Working Class Youth

*Israel Flores, University of Illinois at Chicago*

Poster Session, 4:20 – 5:00 pm Thursday, October 13

Poster Session

Session Location TBA

Poster 1. Cancer and Poverty. An Explorative Approach to the Study of Determinants of Poverty in Populations Diagnosed with Cancer

*Federico Ghirimoldi, University of Texas at San Antonio*

Poster 2. Poverty Status of Puerto Ricans Living in Florida, United States: 2005-2014

*Vivianna M. De Jesus-Monge, University of Puerto Rico*

Poster 3. Parent and Adolescents Attitudes About Sex: The Importance of Concordance/Discordance for the Transition to First Vaginal Intercourse

*Stephanie Otte, Florida State University*

*Kathryn Tillman, Florida State University*

Poster 4. Can't Wait to Retire? Maybe You Just Can!

*Yetty Shobo, Virginia Department of Health Professions*

*Jen D. Wong, Ohio State University*



Thursday, October 13 – Evening Overview

Awards, Presidential Address, SDA Dinner

Foundry Ballroom

5:00 – 5:45 pm Awards

5:45 – 6:30 pm Presidential Address

Demography in the Big Data Revolution: Changing the Culture to Forge New Frontiers

Stephanie A. Bohon

6:45 – 8:30 pm SDA Dinner

Group Dinner at South Kitchen + Bar

South Kitchen + Bar is an affordable casual dining experience that is best described as fresh, creative and contemporary. Chef Chris Benson's flavor-obsessed menu combines his traditional culinary training with a passion for Southern cooking. It's a perfect blend of comfort and cuisine with dishes varying from a muenster grilled cheese; to a deviled egg trio of masala curry, cayenne blue cheese and pimento-bacon; to our grilled rosemary pork belly with truffled mac + cheese and fried pickled okra. Our sophisticated but approachable drink menu reflects a kinship with sister restaurants Trappeze Pub and Highwire Lounge but maintains a unique Southern charm that we can call our own.

247 East Washington Street  
Downtown Athens, GA

5:45 – 6:30 pm Thursday, October 13

SDA Presidential Address

Foundry Ballroom

**Demography in the  
Big Data Revolution:  
Changing the Culture to  
Forge New Frontiers**

*Stephanie A. Bohon*  
*SDA President 2015-2016*



Stephanie Bohon is an Associate Professor of Sociology at the University of Tennessee, Director of Graduate Studies, and the Associate Director of the Center for the Study of Social Justice. She received her doctorate in demography and sociology from Penn State University in 1998. Her work on Latino immigration and immigration policy has been published in prominent journals including *Population Research and Policy Review*, *Social Problems*, *Rural Sociology*, *Social Science Quarterly*, and *The Journal of Latinos and Education*. She is the author of *Latinos in Ethnic Enclaves: Immigrant Workers and the Competition for Jobs* and *Immigration and Population* as well as two forthcoming books. She, along with Bridget Gorman, edited *Population Research and Policy Review* from 2012-2015

Stephanie's research uses critical race theory and demographic techniques to examine the integration of ethnic minorities, especially Latinos, into new destination communities in the US Southeast. This work interrogates the racialization of immigrants, "crimmigration" policies, and institutionalized processes of discrimination in housing and transportation. Making use of supercomputing resources at Oak Ridge National Laboratory, Stephanie is also working with physicists to create new data visualization and computational methods using big data for understanding how and how well metropolitan areas absorb immigrants.

Dr. Bohon has received numerous teaching and research awards including the M. G. Michael Award for innovative research and the Southern Program Excellence through Research award for the application of research to public policy. She received the Martin Levin Award for service from the Southern Sociological Society. Her work has been reported by several national and international media including Time Magazine, National Public Radio, BBC-London, The New York Times, The Boston Globe, The Chicago Sun-Times, and USA Today.

## Presidential Address – Abstract

To date, demographers have used big data analytics to study poverty eradication, promote sustainable agriculture, end hunger, and improve health. In recent years, cell phone records, Twitter tweets, Google search queries, night-light satellite images, and online prices at retailer websites have been analyzed to obtain information in data-poor countries, capture real time data, and obtain data more cheaply than what is usually available. However, these data represent what Ruggles (2014) refers to as “big shallow data.” Indeed, the types of data frequently categorized as big are exhaust data—data accidentally created from a non-data purpose. In fact, these types of data are so common that some US government analysts actually define big data as “non-sampled data, characterized by the creation of databases from electronic sources whose primary purpose is something other than statistical inference” (Horrigan 2015). The fact that these data have questionable generalizability is problematic. Because of this, demographers at the United Nations have recently called for a new data ecosystem which goes beyond exhaust data and encompasses the types of population-generalizable data that are the bases of good demographic analyses.

I agree with Ruggles that demographers have long collected and analyzed potentially “big deep data.” Certainly, the entirety of coded US Census data would be one example. Currently, however, our methodological, statistical, and computer training as demographers have left us ill-prepared to tackle the types of problems that can be addressed with big data. That is, we have big data, but we treat it in a small fashion. Even if we knew how to pull four decades of the US Census into a system with a large enough memory, would we know what to do with it? Usually not. So parsing data into easily useable but small pieces is *de rigueur*, but doing so also prevents us from seeing data in its entirety. What are we missing? Additionally, current security practices for handling confidential data (such as geo-referenced individual records) limit the computing platforms on which data can be analyzed, which prevents us from building and analyzing really large predictive models, such as big networks. In this talk, I discuss demography’s new frontier as it is comprised of advances in computing and availability of new data. I also explore the ways that demography—and demographers—must change, to fully explore this new frontier.

FRIDAY OCTOBER 14 – SESSION PERIOD V, 8:00 – 9:10 AM

Session 5A, 8:00 – 9:10 am Friday, October 14

Family Demography

Galleria I

Presider: Karen L. Brewster, Florida State University

The Deinstitutionalization of Marriage and Family Among the Academic Elite: The Marriage, Family, and Career Expectations of Graduate Students

*Marbella Allen, Rice University*

Marriage Patterns of Undocumented Male and Female Mexican Immigrants in the United States: 2008-2012

*Cristina Elizabeth Cruz, Texas A&M University*

Majors and Marriage

*Jessica W. Davis, U.S. Census Bureau*

Romantic Relationship Scripts in Adolescence

*Karin L. Brewster, Florida State University*

*Stella N. Min, Florida State University*

Session 5B, 8:00 – 9:10 am Friday, October 14

Health and Non-Traditional Sexuality and Dating

Galleria II

Presider: Kathryn Harker Tillman, Florida State University

Medical Comfort at the Intersection of Sexual Orientation and Gender Identity

*Zelma Tuthill, Rice University*

Family Relationships and the Psychological Wellbeing of Interracially Dating Adolescents

*Kathryn Harker Tillman, Florida State University*

*Byron Miller, University of South Florida St. Petersburg*

Same-Sex Experiences and Health Outcomes

*Giuseppina Valle Holway, University of Texas at San Antonio*

*Karin L. Brewster, Florida State University*

*Kathryn Harker Tillman, Florida State University*

FRIDAY OCTOBER 14 – SESSION PERIOD VI, 9:20 – 10:30 AM

Session 6A, 9:20 – 10:30 am Friday, October 14

Demographic Factors and Attitudes and Mental Health

Galleria I

Presider: Benjamin Walker, Mississippi State University

Risk Factors for Depression

*Xiaoling Liang, University of Texas at San Antonio*

Mothers' Attitudes about Their Own Experiences with Motherhood: Examining the Roles of Race/Ethnicity, and Social Class.

*Hena Wadhwa, Florida State University*

What Does Self-Rated Health Really Mean? The Shifting Importance of Physical and Mental Health in Self-Rated Health Across Age

*Benjamin Walker, Mississippi State University*

*Dustin Brown, Mississippi State University*

Session 6B, 9:20 – 10:30 am Friday, October 14

Undergraduate Papers: Texas A&M NSF-REU Students

Pavilion

Presider: Mark Fossett, Texas A&M University

The Means of Moving Peoples: Urban Decline and Public Transportation in Dayton, Ohio

*Ellen Emeric, University of Tulsa*

Latino-White Education Gap in New Destinations

*Angelica Ruvalcaba, Texas A&M University*

Demographic Change in Historical Neighborhoods of College Station, Texas

*Jani Wertin, Texas A&M University*

Establishing the Link Between Toxic Emissions and Cancer Rates in the Houston Ship Channel: The Basis for a Cohort Study

*Sanja Kamran, University of Miami*

IDEA: Examining the Overrepresentation of African American Students with Disabilities from 2013-2014

*Lakysha Robinson, Kent State University*

Session 6C, 9:20 – 10:30 am Friday, October 14

Demographic Trends

Galleria II

Presider: Jennifer M. Ortman, U.S. Census Bureau

Loosening the Belt: The Changing Distinctiveness of Southern Religion

*Robert H. Freymeyer, Presbyterian College*

Emerging Trends Among Latino Youth in the United States

*Mark Mather, Population Reference Bureau*

*Patricia Foxen, National Council of La Raza*

Updating the 2010 Demographic Analysis Estimates of the Hispanic Population

*Eric Jensen, U.S. Census Bureau*

*Megan Benetsky, U.S. Census Bureau*

*Samuel Garrow, U.S. Census Bureau*

Session 6D, 9:20 – 10:30 am Friday, October 14

Food Insecurity in the South and Delinquency in Appalachia

Foundry

Presider: Margaret Ralston, Mississippi State University

A Contextual Analysis of Racial Disparities in Food Access between Black and White Mississippi Adults

*Sarah Rutland, University of Alabama – Birmingham*

*Benjamin Walker, Mississippi State University*

*John McCown, Mississippi State University*

*Linda Southward, Mississippi State University*

Obesity, Mental Health and County-Level Food Insecurity: The Influence of Persistent Poverty and Age Composition in a Rural State

*Margaret Ralston, Mississippi State University*

*Kecia R. Johnson, Mississippi State University*

*Leslie Hossfeld, Mississippi State University*

*Bettina Beech, University of Mississippi Medical Center*

Delinquency and Family Structure in Appalachia

*Bethany Nelson, University of Tennessee*

*Christine Vossler, University of Tennessee*

FRIDAY OCTOBER 14 – SESSION PERIOD VII, 10:40 – 11:50 AM

Session 7A, 10:40 – 11:50 am Friday, October 14

New Research to Understand Why Young Children are Undercounted in the U. S. Decennial Census

Galleria I

Organizer: William P. O'Hare, Consultant, U.S. Census Bureau

Presider: William P. O'Hare, Consultant, U.S. Census Bureau

Discussant: Linda Jacobson, The Population Reference Bureau

In the 2010 U.S. Decennial Census, the net undercount of children age 0 to 4 was 4.6 percent which is higher than the net undercount for any other age group. The net undercount for young children has been relatively high for several decades. The U.S. Census Bureau is pursuing several research projects to provide additional details about the scope of this problem, identify the characteristics of the children that the census missed, and propose methods to reduce this coverage error in the 2020 Census. These projects use data from vital statistics, the 2010 Census Coverage Measurement program, the 2010 Census, administrative records, and the American Community Survey. This session provides an opportunity to hear about several of those studies.

A New Look at 2010 Census Omissions of Young Children by Age

*Howard Hogan, U.S. Census Bureau*

*Deborah Griffin, U.S. Census Bureau (retired)*

Household Structure and the Undercount of Young Children in the 2010 Census

*Eric Jensen, U.S. Census Bureau*

*Laurie Schwede, U.S. Census Bureau*

Relationship of Child to the Householder as a Contributing Factor to the Undercount of Young Children in the Decennial Census

*Scott Konicki, U.S. Census Bureau*

Linking Administrative Records and the 2010 Census to Assess the Characteristics of Undercounted Young Children

*Leticia Fernandez, U.S. Census Bureau*

*James Noon, U.S. Census Bureau*

*Rachel Shattuck, U.S. Census Bureau*

Session 7B, 10:40 – 11:50 am Friday, October 14

Macro-Level Demographic Patterns

Galleria II

President: Elwood Carlson, Florida State University

The Impact of War Exposure on Early Childhood Malnutrition in War-Torn African Societies?:  
The Orphan Dimension.

*Aramide Kazeem, Western Kentucky University*

*John M. Musalia, Western Kentucky University*

Sea Level Rise Induced Migration Likely To Impact Almost All US Communities

*Mathew E. Hauer, University of Georgia*

Rampant Consumption: The Impact of Colonization on Tuberculosis Prevalence

*Elizabeth Breen, University of Illinois at Chicago*

Patterns of Advantage and Disadvantage in the Second Demographic Transition

*Elwood Carlson, Florida State University*

*Taylor Valerio, Florida State University*

Session 7C, 10:40 – 11:50 am Friday, October 14

Neighborhood Experiences and Neighborhood Effects

Foundry

President: Victoria N. Locke, Pearson Clinical Assessment

Neighborhood Experiences and Residential Circumstances: Understanding the Role of Public  
and Private Support

*Ellen Whitehead, Rice University*

The Mediating Role of Allostatic Load in Assessing the Impact of Residential Segregation on  
Individual Mortality Risks

*P. Johnelle Sparks, University of Texas at San Antonio*

*Jeffrey Howard, US Army Institute of Surgical Research*

The Impact of Living in a Multilingual Environment on Verbal Ability for Francophone Children  
in Canada

*Victoria N. Locke, Pearson Clinical Assessment*

*Jessie Miller, Pearson Clinical Assessment*

*James Holdnack, Pearson Clinical Assessment*



Session 7D, 10:40 – 11:50 am Friday, October 14

Special Session

Pavilion

Organizer and Presider: John P. DeWitt, University of Michigan

Methods and Tools for Introducing American Community Survey and U.S. Census Data into Undergraduate Courses

*John P. DeWitt, University of Michigan*

This session will focus on how professors and graduate instructors can integrate analyses of U.S. Census and American Community Survey (ACS) data in relevant, user-friendly ways into such courses as Intro Sociology, Intro Public Health, Social Problems, Stratification, Race Relations, the Family, Sociology of Aging, Population, and more. Adding data analysis to substantive undergraduate sociology courses supports initiatives to introduce students to data "early and often" throughout the undergraduate social science curriculum. This session will introduce resources available for integrating data analysis into a wide range of social sciences course subjects and levels.

Participants will learn about the Social Science Data Analysis Network (SSDAN) directed by Professor William Frey at the University of Michigan. The session will begin with an overview of the SSDAN project and data analysis materials before moving into a broad assortment of tools from other projects that ease adoption of these data into a variety of courses.

Brief tutorials on the easy-to-use software tools will follow, with classroom-relevant examples demonstrating the use of these U.S. Census and ACS access tools. Those attending the session will also learn about PiPS, an online portal providing resources to undergraduate students interested in pursuing graduate studies or careers in the population sciences.

12:00 – 1:30 pm Friday, October 14

Luncheon Plenary Address

Foundry Ballroom

**The Paradox of Unintended Pregnancy:  
Why Do So Many Young American Women  
Who Say They Don't Want to Get Pregnant  
Get Pregnant Anyway?**

*Jennifer S. Barber*  
*SDA Plenary Speaker 2016*



Dr. Jennifer S. Barber (PhD 1997, Sociology and Demography, Pennsylvania State University) is Professor of Sociology at the University of Michigan and serves as Associate Director, Population Studies Center, Director of Graduate Training, Population Studies Center, and Associate Chair, Department of Sociology. She also is William T. Grant Foundation Distinguished Fellow. Professor Barber's research and teaching interests include social demography, family sociology, social psychology, data collection methods, and social statistics. She has published dozens of book chapters and peer-reviewed journal articles in *Population Studies*, *Journal of Adolescent Health*, *Contraception*, *Journal of Marriage and the Family*, *Demography*, *Social Science Research*, *Population and Environment*, *Social Psychology Quarterly*, *Social Forces*, *Sociological Quarterly*, and *Journal of Health and Social Behavior*. Her research and scholarship have been supported by the William T. Grant Foundation and the National Institutes of Health National Institute of Child Health and Human Development.

Barber's research is conducted at the intersection of family sociology, demography, and social psychology, with a focus on teen pregnancy. She recently completed an NICHD-funded intensive longitudinal project, the Relationship Dynamics and Social Life study, that collected weekly data on 1,000 18- and 19-year-old women for 2.5 years, along with semi-structured interview data, observational data, and administrative data. The RDSL study identifies the types of attitudes, relationship characteristics, and contraceptive practices that affect early and/or unintended pregnancy. Barber also recently completed a William T. Grant Foundation Distinguished Fellowship, a mid-career opportunity to immerse herself in a practice setting – in this case a teen pregnancy prevention center in Detroit and a Planned Parenthood clinic in southeastern Michigan.

FRIDAY OCTOBER 14 – SESSION PERIOD VIII, 1:40 – 3:00 PM

Session 8A, 1:40 – 3:00 pm Friday, October 14

Identifying and Addressing Challenges in Measurement

Galleria I

Presider: Sandra Colby, U.S. Census Bureau

Internet Use on the Move: The Challenges of Measuring Mobile Broadband Connections

*Thom File, U.S. Census Bureau*

The Slippery Concept of High School Graduation Rates

*Edward Neuse, Florida State University*

*Elwood Carlson, Florida State University*

Measurement Error in SNAP Take-Up: Does the Unit of Analysis Impact National SNAP Statistics?

*Sandra Colby, U.S. Census Bureau*

*Misty Heggeness, U.S. Census Bureau*

*Jose Debora, U.S. Census Bureau*

Session 8B, 1:40 – 3:00 pm Friday, October 14

Historical Demography

Foundry

Presider: Mark Fossett, Texas A&M University

The Civil War's Demographic Impact on Non-Hispanic White Males in the 11 Confederate States: An Analysis by State and Selected Age Groups

*David A. Swanson, University of California-Riverside*

*Richard Verdugo, NEA (retired)*

A Tale of Two Cities: Exploring White-Black Segregation in Charleston and Buffalo in 1940

*Nicole E. Jones, Texas A&M University*

Revisiting Spatial Assimilation Theory: Analyzing Residential Segregation of European Ethnic Groups Using Restricted Micro Data for 1940

*Mark Fossett and Xinyuan Zou, Texas A&M University*

A New Estimate of the Hawaiian Population for 1778, the Year of First European Contact

*David A. Swanson, University of California-Riverside*

Session 8C, 1:40 – 3:00 pm Friday, October 14

Interconnections of Policy with Population and Health

Galleria II

President: Yetty Shobo, Virginia Department of Health Professions

A Stitch in Time: Examining Interventions for Physician Workforce Shortages

*Yetty Shobo, Virginia Department of Health Professions*

*Jen D. Wong, Ohio State University*

Labor Supply and Returns to Healthcare: Evidence from India's Rural Health Insurance Program

*Uttara Balakrishnan, University of Maryland*

Different and Not Equal: How Poverty, Race, and State-Level Abortion Laws Shape Abortion Timing

*Alexa Solazzo, Rice University*

Academic Progression Among Nurses: Is It All Roses?

*Yetty Shobo, Virginia Department of Health Professions*

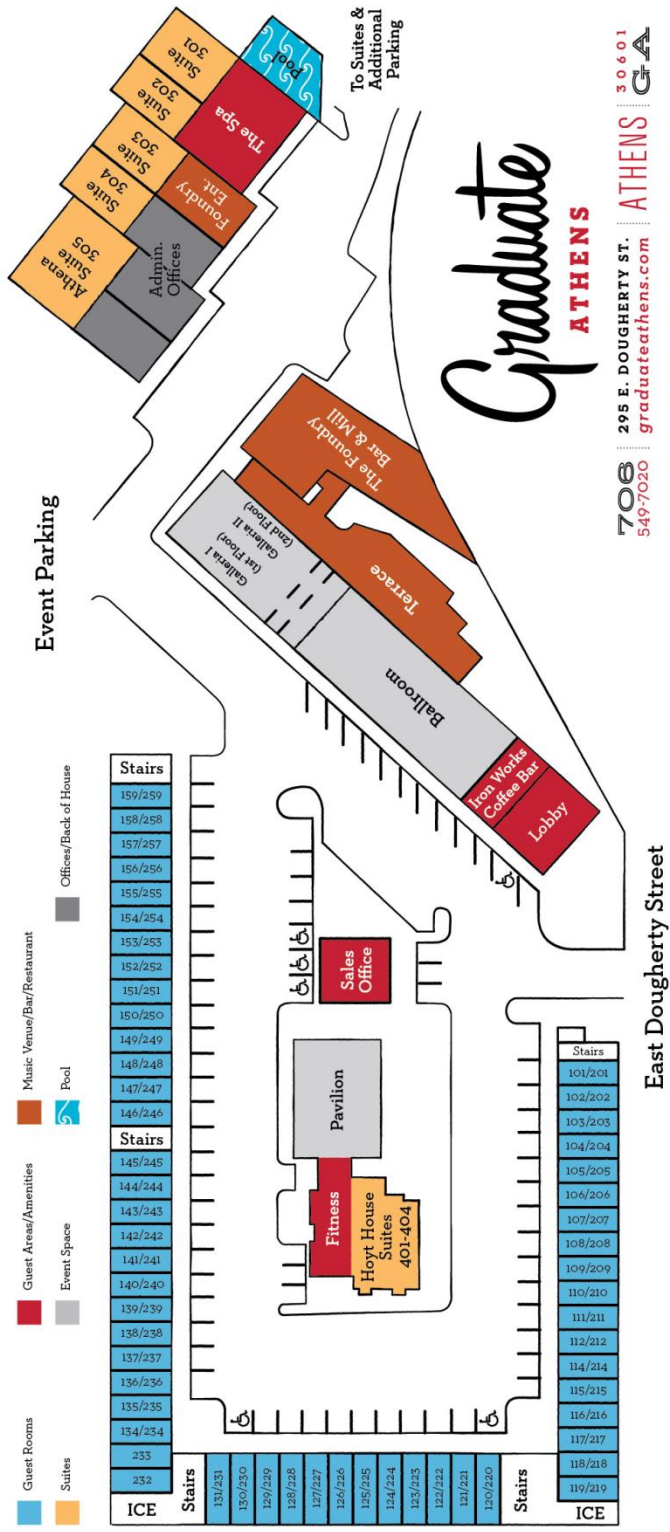
*Jen D. Wong, Ohio State University*

## NOTES FOR SESSION PRESIDERS AND PRESENTERS

The role of the presider is to (1) call the session to order at the scheduled time, (2) to introduce the papers in order of sequence in the program listing, (3) to monitor time so each presenter receives equal time, (4) to open the floor for questions, time permitting, when presentations conclude, and (5) conclude the session at the scheduled time.

Most sessions are 70 minutes long and have either 3 or 4 presentations. A session with 4 papers can allow 15 minutes per presentation and still have 10 minutes for questions at the end of the session. A session with 3 papers can allow a bit more time for each paper.

SDA will provide Windows (PC) laptop computers for each session. The laptops will display PowerPoint and PDF slide sets. Do not assume internet access will be available. Presenters and presidors may substitute their own computer if desired.



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708 295 E. DOUGHERTY ST. ATHENS GA 30601  
 549-7020 [graduatathens.com](http://graduatathens.com)

East Dougherty Street





