SOUTHERN DEMOGRAPHIC ASSOCIATION
33rd ANNUAL MEETING

October 10-12, 2002
Omni Austin Downtown
Austin, Texas
## 2002 OFFICERS AND BOARD OF DIRECTORS

**President:** Carl Schmertmann, Florida State University  
**President-Elect:** Peter Morrison, RAND  
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Barbara Johnson, University of South Carolina-Aiken  
**Population Research and Policy Review Editor:** Elwood D. Carlson, Florida State University  
**Local Arrangements:** Robert Hummer, University of Texas at Austin  

## PAST PRESIDENTS

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<tr>
<th>Year</th>
<th>Name</th>
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<tr>
<td>2001-02</td>
<td>Carl Schmertmann</td>
<td>1987-88</td>
<td>Omer R. Galle</td>
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<td>2000-01</td>
<td>C. Jack Tucker</td>
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<td>W. Parker Frisbie</td>
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<td>1999-00</td>
<td>Judith Waldrop</td>
<td>1985-86</td>
<td>V. Jefferey Evans</td>
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<td>1997-98</td>
<td>Richard Rogers</td>
<td>1983-84</td>
<td>Daniel O. Price</td>
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<td>1995-96</td>
<td>Joachim Singelmann</td>
<td>1981-82</td>
<td>Anne S. Lee</td>
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<td>1994-95</td>
<td>Steve H. Murdock</td>
<td>1980-81</td>
<td>Thomas J. Epenshade</td>
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<td>1993-94</td>
<td>Kirsten West</td>
<td>1979-80</td>
<td>Gladys K. Bowles</td>
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<td>1989-90</td>
<td>Stanley K. Smith</td>
<td>1973-75</td>
<td>George C. Meyers</td>
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<td>1988-89</td>
<td>Julia H. Martin</td>
<td>1970-73</td>
<td>Everett S. Lee</td>
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THURSDAY, October 10th 2002, 4:30pm-5:30pm
Board of Directors Meeting
Presiding: Carl Schmertmann
Hosted by: Samia El-Badry

THURSDAY, October 10th 2002, 8:30pm-9:30pm
Conference Registration Open
Austin Room

THURSDAY, October 10th 2002, 8:30pm-11:00pm
Welcome to Austin! Reception
Austin Room

FRIDAY, October 11th 2002, 8:00am-11:45am
Conference Registration Open
Mezzanine Alcove

FRIDAY, October 11th 2002, 8:30am-10:00am
Session 1.1: NEW FRONTIERS IN DEMOGRAPHIC MEASUREMENT
A New System of Model Fertility Schedules with Graphically Intuitive Parameters
Carl Schmertmann, Florida State University
The Collection and Analysis of Social Network Data in Nang Rong, Thailand
Aree Jampaklay, Mahidol University and UNC
Ronald R. Rindfuss, University of North Carolina
Barbara Entwistle, University of North Carolina
Yothis Sawangdee, Mahidol University
Katherine Faust, University of California, Irvine
Promote Prasartkul, Mahidol University
Matthew R. Falkenstein, U.S. Census Bureau

FRIDAY, October 11th 2002, 8:30am-10:00am
Session 1.2: STUDIES OF FERTILITY
Age at Menarche and Age at First Birth in the U.S.: A Hazard Analysis of Motherhood
Sherry L. McKibben, Texas A&M University
What Differentiates Women with Intended Pregnancies from Women with Unintended
Pregnancies: An Examination of Women in an Inner-city Public Clinic
Ilene S. Speizer, Tulane University
Aimee Alable, Tulane University
Albert Woolbright, Alabama Dept. of Public Health
Keita Ohashi, University of Montreal
Mababou Kebe, POPINTER Université René Descartes – Paris

FRIDAY, October 11th 2002, 8:30am-10:00am
Session 1.3: STUDIES OF MORTALITY
Adult Mortality in the United States
Richard G. Rogers, University of Colorado
Robert A. Hummer, University of Texas
Patrick M. Krueger, University of Colorado
Isaac W. Eberstein, Florida State University
Bryan Giblin, Florida State University
Robert H. Hummer, Population Research Center
Charles B. Nam, Florida State University
W. Parker Frisbie, University of Texas at Austin
Samuel Echevarria, University of Texas at Austin
Jeralynn Sittig Cossman, Texas A & M University
Ronald E. Cosman
Hosik Min, Texas A & M University

FRIDAY, October 11th 2002, 8:30am-10:00am
Session 1.4: DEMOGRAPHY OF HEALTH
Does Religion Affect Proposed Religion-Health Mediators? A Test Using Data from the
Americans’ Changing Lives
Amy Burdette, University of Texas at Austin
Maren Jimenez, University of Texas at Austin
Marc Musick, University of Texas at Austin

Health Insurance Coverage in Rural America: An Examination of Demographic, Geographic, and Socioeconomic Differences
Robert A. Hummer, University of Texas at Austin
Jan Pacewicz, University of Texas at Austin
Chiquita Collins, University of Texas at Austin
Lorena Lopez-Gonzalez, University of Texas at Austin
Veronica C. Aravena, University of Texas at Austin
Robert A. Hummer, University of Texas at Austin
Debarun Majumdar, Southwest Texas State University
Shu-chuan Wang, University of Texas at Austin
Session 2.1: NEW INSIGHTS INTO RACIAL IDENTITIES
Arjun Adlakha
Gregory Robinson
Amy Symens Smith
C. Jack Tucker
Stanley Lyles Hulon
Chuing-fang Chang
Amy Symens Smith

The Phenomenal Increase in Births to Black/White Couples: What Data Since the Mid-1980s Reveal
C. Jack Tucker
Stanley Lyles Hulon
Chuing-fang Chang

Structural and Individual Determinants of Intermarriage Among Asian Americans
Chuing-fang Chang
Carol S. Walther

Session 2.2: TOPICS IN DEMOGRAPHIC MEASUREMENT
Automating the Production of Small-Area Demographic Estimates from a Census: Municipio-Level Fertility in Brazil
Renato Assunção
Suzana Cavenaghi
Carl Schmertmann
Joseph Potter

David Stinchcomb
Frederick Day
Steve Blanchard
Ben Bradshaw

The Social Ecology of Intrauterine Growth Retardation
Steve Blanchard
Sue Bell

Session 2.3: POPULATION ESTIMATES: NEW EVALUATION STUDIES
An Evaluation of the Population Estimates Methodology for the Commonwealth and Municipios of Puerto Rico during the 1990s
Matthew Christenson
Stanley K. Smith
Scott Cody

An Evaluation of Population Estimates in Florida: April 1, 2000

People Might Move but Housing Units Don’t: An Evaluation of the State and County Housing Units Estimate
Jason Devine
Charles Coleman
Sam T. Davis

Comparing Two Methods for Making County Population Estimates: Characteristics of Groups of Counties that Have Better Estimates with One of the Methods

Session 2.4: UNDERGRADUATE STUDENT PAPERS
Using Modeled Race and Hispanic Origin from Medicare Data: Can We Use These Data to Construct Migration Rates for the Elderly
Esther R. Miller
Douglas K. Sater
Bert Kestenbaum
B. Renee Ferguson

The Use of National Population Estimates to Reduce Coverage Errors in Surveys
Kirsten K. West
J. Gregory Robinson

How Useful Are Newspapers for Injury Surveillance?: The Case of Fire Mortality among Children
Donna Shai

Session 3.1: NEW DATA RESOURCES FOR DEMOGRAPHIC RESEARCH
Using Modeled Race and Hispanic Origin from Medicare Data: Can We Use These Data to Construct Migration Rates for the Elderly
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Donna Shai

Session 3.2: CHILDREN AND FAMILIES
Measuring Child Well-Being at the State Level: the KIDS COUNT Experience
William P. O’Hare
Nicole L. O’Hare
Kelvin M. Pollard

A Demographic Examination of Grandparent Caregivers in the Census 2000 Supplementary Survey
Jan E. Mutchler
Lindsey Baker
William O’Hare
Sarah Crissey
William O’Hare

Decomposing Recent Changes in Percent of Children Living in Single-parent Families
Effect of Pregnancy Intention on Child Well-being and Development
Decomposing Recent Changes in Percent of Births to Unmarried Women
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<td>FRIDAY, October 11th 2002, 1:45pm-3:15pm</td>
<td>Congress Room</td>
<td>The Redistribution of the Older American Population Since 1990</td>
<td>William Serow (Florida State University)</td>
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<td>Session 3.3: AGES 65 AND OLDER</td>
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<td>Elderly Housing Structure: A Human Ecological Explanation</td>
<td>Hosik Min (Texas A &amp; M University)</td>
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<td>The Determinants of Long-Term Care Services Utilization and Equity of Access to Care Among Elderly Americans</td>
<td>Ju Moon Park (Duke University)</td>
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<td>Population Aging and Generational Politics: A Case Study of Worker Protests Over Pensions</td>
<td>John Scott (University of Maryland, College Park)</td>
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<td>FRIDAY, October 11th 2002, 1:45pm-3:15pm</td>
<td>Senate Room</td>
<td>Spatial Research Tools and Learning Resources for Demographers</td>
<td>Stuart Sweeney (University of California at Santa Barbara)</td>
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<td>Session 3.4: INTEGRATING SPATIAL PERSPECTIVES: NEW RESOURCES FOR DEMOGRAPHERS</td>
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<td>Spatial Research Frontiers Using GIS</td>
<td>Kathryn A. N. Bryan (Cogent Communications)</td>
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<td>Comments on Spatial Research Infrastructure for Demographers</td>
<td>Thomas M. Bryan (ESRI BIS)</td>
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<td>Rebecca L. Clark (NICHD)</td>
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<td>FRIDAY, October 11th 2002, 3:30pm-5:00pm</td>
<td>Austin North Room</td>
<td>A New Look at How Domestic and International Migration Affected the U.S. Settlement System in the 1990s</td>
<td>Alfred Nucci (U.S. Census Bureau)</td>
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<tr>
<td>Session 4.1: STUDIES OF SPATIAL MOBILITY</td>
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<td>Marriage and Migration: the Case of Mexico</td>
<td>Larry Long (U.S. Census Bureau)</td>
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<td>Determinants of Migration By Type of Motivation in a Sample of Older Adults</td>
<td>Reanne Frank (University of Texas at Austin)</td>
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<td>A Conceptual Framework for the Study of the Relationships between Population Mobility, People’s Vulnerability and Environmental Fragility in Arid Lands</td>
<td>Elizabeth Wildsmith (University of Texas at Austin)</td>
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<td>Maureen Reindl (University of Texas at Austin)</td>
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<td>Susan A. Adamo (University of Texas at Austin)</td>
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<td>FRIDAY, October 11th 2002, 3:30pm-5:00pm</td>
<td>Austin South Room</td>
<td>Appalachia at the Millennium, Part Two: Long-Form Results from Census 2000</td>
<td>Kelvin M. Pollard (Population Reference Bureau)</td>
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<td>Session 4.2: PERSPECTIVES ON REGIONS AND COMMUNITIES</td>
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<td>Household Life Cycle Demography and Natural Resource Management among Small Farm Colonists in the Amazon</td>
<td>Danielle M. Wallace (University of California, Irvine)</td>
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<td>Stephen G. Perz (University of Florida)</td>
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<td>FRIDAY, October 11th 2002, 3:30pm-5:00pm</td>
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<td>Comments: Peter Morrison</td>
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<td>Session 4.3: UNDERGRADUATE STUDENT PAPERS</td>
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<td>FRIDAY, October 11th 2002, 5:15pm-6:00pm</td>
<td>Austin South Room</td>
<td>SDA Business Meeting and Awards Presentation</td>
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<td>FRIDAY, October 11th 2002, 6:30pm-9:30pm</td>
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<td>SDA Party and BBQ at Stubb’s (event included with paid registration)</td>
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<td>SATURDAY, October 12th 2002, 8:00am-10:00am</td>
<td>Mezzanine Alcove</td>
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<td>SATURDAY, October 12th 2002, 8:30am-10:00am</td>
<td>Austin North Room</td>
<td>REPRODUCTIVE HEALTH IN DEVELOPING COUNTRIES</td>
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<td>Session 5.1:</td>
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<td>Early Origins of the Gradient: Socio-Economic Disparities in Infant Mortality</td>
<td>Brian Karl Finch (RAND)</td>
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<td>Political Economy of Reproductive Health in Developing Countries</td>
<td>Guang-zhen Wang (Univ. of Arkansas at Little Rock)</td>
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<td>Reproductive Health in Yemen: Toward a Theoretical Model</td>
<td>T.S. Singil (Univ. of Texas at San Antonio)</td>
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<td>Adolescents' Reproductive Health Behaviour in Bangladesh: An Integrated Theoretical Approach to Individuals Behavioural Process</td>
<td>Lufta Begum (Centre for Women and Child Development)</td>
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<td>A Preliminary Analysis of Demographic and Social Factors Associated with Female Genital Cutting in Nigeria</td>
<td>Barbara E. Johnson (University of South Carolina-Aiken)</td>
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<td>The Role of Providers in Contraceptive Choice and Adoption in Rural Mexico</td>
<td>Christine Wernet (University of South Carolina-Aiken)</td>
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<td>Robert H. Freymeyer (Presbyterian College)</td>
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<td>Sonia A. Castaneda (University of Texas at Austin)</td>
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### Session 5.2: DEMOGRAPHIC PERSPECTIVES ON THE SOUTH

**Labor Market Distress and Farming in the South During the Great Depression: An Analysis of Race and Place**
- The Changing Delta, 1990 to 2000
- Migration Impact of Economic Stimulus
- A Brief Profile of the Demographic Growth of Asian Americans in the South

Commuting in Greenville, SC: Are Commuters' Attitudes about Sprawl Different than Non-Commuters?

**Region, Religious Homogeneity, and Metropolitan Violent Crime**
- Sources of Growth for Catholicism in the South
- Still Christ-Haunted? Non-Christian Religious Bodies in the South

Changes and Continuities in the Number and Distribution of Mainline Protestants in the South, 1990-2000
- Religiosity and Attitudes Toward Homosexuality

#### SATURDAY, October 12th 2002, 8:30am-10:00am

#### Session 5.3: DEMOGRAPHIC PERSPECTIVES ON RELIGION AND RELIGIOSITY

**Immigrant Assimilation in a Multicultural Urban Environment: Miami-Dade County, Florida**
- Homeownership Attainment of Taiwanese Immigrants in the United States: A Different Path to Maternal Employment and Parenting Stress among Unmarried Mothers with Welfare History
- Characteristics, and Social Structural Location

**Region, Religious Homogeneity, and Metropolitan Violent Crime**
- Sources of Growth for Catholicism in the South
- Still Christ-Haunted? Non-Christian Religious Bodies in the South

**Religiosity and Attitudes Toward Homosexuality**

**Session 5.4: STUDIES OF SPATIAL SETTLEMENT PATTERNS**

**So Far From Miami: Cuban Refugee Settlement in the Southwest**
- The Effect of Urban Diversity and Civic Engagement on Neighborhood Population Retention

**Black Infant Mortality and Residential Segregation in U.S. Metropolitan Areas**

#### SATURDAY, October 12th 2002, 10:15am-11:45am

#### Session 6.1: STUDIES OF WELFARE RECEPIENCY

**What Happens When Welfare Ends?**
- Welfare Use and Employment: The Impact of Welfare Reform on Immigrants

**Maternal Self-Rated Health Status: The Interactive Effect of Public Assistance, Work, Marital Status, and Race Among Newly Childbearing Mothers**
- Women's Adult Welfare Recipiency: Impact of Race, Family Structure, Individual Characteristics, and Social Structural Location

**Maternal Employment and Parenting Stress among Unmarried Mothers with Welfare History**

#### SATURDAY, October 12th 2002, 2:00pm-3:30pm

#### Session 6.2: ASSIMILATION AND ATTAINMENT

**Determinants of Socioeconomic Attainment of Chinese American Women: A Multilevel Analysis**
- Homeownership Attainment of Taiwanese Immigrants in the United States: A Different Path to Assimilation
- Immigrant Assimilation in a Multicultural Urban Environment: Miami-Dade County, Florida

**The Educational Achievement of Immigrant Youth**
- Local Hispanic Context and Opposition to Bilingual Education Among Whites

#### SATURDAY, October 12th 2002, 4:00pm-5:30pm

#### Session 6.3: ENVISIONING THE FUTURE

**South Korea's Demographic Destiny: The Sex Ratio at Birth and the Marriage Market in the 21st Century**
- The Security Implications of Russian Demographics
- Estimating and Projecting the Medically Uninsured Population for Counties and Their Subareas: Lessons from Intercensal Work for Los Angeles County

**Georeferenced School-Age Population Projections**

#### SATURDAY, October 12th 2002, 8:30am-10:00am

#### Session 6.4: LEAPING THE HURDLES AND NAVIGATING THE MAZE: HOW TO GET FUNDING FROM DBSB/NICHD

**What Happens When Welfare Ends?**
- Welfare Use and Employment: The Impact of Welfare Reform on Immigrants

**Maternal Self-Rated Health Status: The Interactive Effect of Public Assistance, Work, Marital Status, and Race Among Newly Childbearing Mothers**
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**Session 6.1: STUDIES OF WELFARE RECEPIENCY**

**Session 6.2: ASSIMILATION AND ATTAINMENT**

**Session 6.3: ENVISIONING THE FUTURE**

**Session 6.4: LEAPING THE HURDLES AND NAVIGATING THE MAZE: HOW TO GET FUNDING FROM DBSB/NICHD**
| Session 7.1: DEMOGRAPHY OF HEALTH |  |
|-----------------------------------|  |
| Youngtae Cho | Sung-Won Jung |  |
| Youtae Cho | Sung-Won Jung | University of California at Santa Barbara | Utah State University | Korea University |  |
| Patrick M. Krueger |  | University of Colorado, Boulder |  |
| Trent W. Moore | David F. Sly | Florida State University | Florida State University | Florida State University |  |
| Dianne F. Harrison |  |  |  |  |  |
| Benjamin Nieto-Andrade | Subrato Kumar Mondal | University of Texas at Austin | Consultant, NCAER |  |

| Session 7.2: DEMOGRAPHIC POTPOURRI |  |
|-----------------------------------|  |
| David Zaslow | Belinda L. Needham | University of Texas at Arlington | U.S. Census Bureau | University of Texas at Austin | University of Maryland |  |
| Vijayan Pillai | Tom O. Owuor |  |  |  |  |
| Carla Hall Alphonso | Kathryn M. Yount | Presbyterian College | Emory University |  |

| Session 7.3: POPULATION AND DEVELOPMENT |  |
|-----------------------------------|  |
| Ashok Kumar | Purabi Pathak | TBA | International Institute for Population Sciences, Mumbai, India | International Institute for Population Sciences, Mumbai, India |  |
| Uma Chatterjee Saha |  |  |  |  |  |