SOUTHERN DEMOGRAPHIC ASSOCIATION

TWENTY-SEVENTH ANNUAL MEETING

October 17-19, 1996

The Peabody Hotel
Memphis, Tennessee
PROGRAM

TWENTY-SEVENTH
ANNUAL MEETING

of the

SOUTHERN DEMOGRAPHIC ASSOCIATION

October 17-19, 1996

Peabody Hotel
Memphis, Tennessee
THURSDAY, OCTOBER 17
2:00 - 5:00 p.m. - Board of Directors Meeting
4:00 - 8:00 p.m. - Registration
8:30 - 11:00 p.m. - Reception

Friday, October 18
8:00 - 4:00 p.m. - Registration

Friday, 8:30 - 10:00 a.m.

1. FAMILY AND FERTILITY IN THE AMERICAS
Chair: Elwood Carlson, University of South Carolina

The Influence of Religious Fundamentalism on Divorce; Kimberly A. Faust, University of Southern Mississippi
Trends and Determinants of Contraceptive Use in Peru, 1986 - 1992; Md. Nazrul Hoque, Texas A&M University; Madeleine F. Ocola, University of Tennessee at Knoxville
Marriage and Childbearing: The First and Second Times Around; Anne Milan, University of New Brunswick

Friday, 8:30 - 10:00 a.m.

2. GENERATIONS AND LIVING ARRANGEMENTS
Chair: Robert H. Freymeyer, Presbyterian College

Cohabitation and Fertility in the Dominican Republic; David E. Redburn, Beth Walton, Furman University
Generational Differences among Homeless Adults; Lynn B. Gerald, University of Alabama at Birmingham
Stratification in the Living Arrangements of Young Adults; Roger A. Wojkiewicz, Louisiana State University

Friday, 8:30 - 10:00 a.m.

3. SPATIAL AND GEOGRAPHICAL ANALYSIS
Chair: William J. Serow, Florida State University

Forecasting for School Attendance Zone Changes and Capital Needs: Merging GIS and Demographic Methods with Local Expert Judgment; David Swanson, Irina Sharkova, D. Richard Lycan, George Hough, Portland State University; Joe Rodriguez, Chuck Clemans, Hillsboro School District
The Spatial Analysis of Demographic Outcomes: Alternative Methods for Modeling Spatial Autocorrelation; John J. Beggs, Charles Tolbert, Louisiana State University; Michael Irwin, Duquesne University
How to Achieve 100% Geocoding of Administrative Records: Some Tricks of the Trade; E. Walter Terrie, Florida State University
Implementing Welfare Reform with the Use of GIS and Address Matching Technology; Diana M. Tester, South Carolina Budget & Control Board

Friday, 8:30 - 10:00 a.m.

4. MIGRATION AND CREATIVITY
Chair: C. Jack Tucker, Winthrop University

Nobel Prize Winners; Everett Lee, University of Georgia
Oscar Winners; Ann Lee, University of Georgia
Approaches to a Theory of Migration and Creativity; Everett Lee, University of Georgia
Friday, 10:15 - 11:45 a.m.

5. APPLIED METHODS

Chair: Karen A. Woodrow-Lafield, Mississippi State University

Effects of Death Certificate Format on Death Certification: Experimental Results; James A. Weed, National Center for Health Statistics; Albert F. Smith, Cleveland State University; Jared B. Jobe, National Institute on Aging; David J. Mingay, University of Chicago

Drinking Status Versus Consumption Level Among a National Cohort: A Methodological Exercise; C. C. Whitmore, M. F. Caces, M. C. Dufour, Alcohol Epidemiologic Data System, NIAAA/NIH

Measuring Change in the Degree of Spatial Concentration and Deconcentration of Different Age Groups; Larry Long, Alfred Nucci, U.S. Bureau of the Census

Development of a Comorbid Risk Index of Mobility Impairment in Community-Dwelling Elderly; Patricia S. Baker, Michael Wrigley, Richard S. Maisiak, Richard M. Allman, University of Alabama at Birmingham

Friday, 10:15 - 11:45 a.m.

6. MORTALITY

Organizer: Richard Rogers, University of Colorado at Boulder
Chair: Kym Peters, National Center for Health Statistics

The Relationship between Intermediate Level, Sociodemographic and Maternal Factors to Racial Differences in Cause-Specific Infant Mortality; Tonji Durant, University of South Carolina

Older Men's Mortality: Disentangling the Effects of SES, Lifestyle Behavior, and Cause of Death; Amy M. Pienta, Mark D. Hayward, Diane P. McLaughlin, Pennsylvania State University

Ethnic Differences in Premature Adult Mortality; Robert A. Hummer, University of Texas; Richard G. Rogers, University of Colorado; Charles B. Nam, Florida State University

Mortality among Residents of Haitian Ancestry in Florida: 1989 - 1991; Donna Shai, Villanova University

Friday, 10:15 - 11:45 a.m.

7. RACE-ETHNIC STUDIES

Chair: Bobby L. Clark, University of Mississippi

Alternative Models of Aging: The Hispanic Population of the United States and the Hispanic Populations of the Caribbean; William J. Serow, Marie E. Cowart, Joan Camezon, Florida State University

Black Population Concentration and Economic Attainment of Black Americans: The Micro-Level Implications of Black Population Concentration in Local Labor Markets; John J. Beggs, Louisiana State University

Physical Environment and Mental Health: African American Women in the City of Birmingham; Kalai Mugilan Kaliaperumal, Michael Wrigley, Michelle Wilson, Jan Wallander, University of Alabama at Birmingham

The Acculturation of Vietnamese Americans; Dudley L. Poston Jr., Texas A&M University; Huong Hoai Tran, San Francisco State University

Friday, 10:15 - 11:45 a.m.

8. LABOR AND LEISURE

Chair: Charles Tolbert, Louisiana State University

Variations in Intercounty Commuting; David J. Mohn, Glenn V. Fuguitt, University of Wisconsin-Madison

The Baby Boom Cohort: Income Inequality and Retirement; Natalia Deeb, University of South Carolina

Inverted Easterlin Cycles and Resource Centralization: The Impact of Socialist Urban Systems on Cyclic Fertility Swings in Central and Eastern Europe; David D. Rowlee, University of South Carolina

Mapping the Social Location of Sport Within Contemporary Memphis: Reflections Upon Preliminary Research Findings; David L. Andrews, Richard Irwin, Robert Pitter, Darren Beneker, University of Memphis
Friday, 12:00 noon - 1:30 p.m. Hernando DeSoto

9. PLENARY LUNCHEON SESSION (Fee event)

Presider: Joachim Singelmann, Louisiana State University

Speaker: Joseph Chamie, Director, United Nations Population Division, New York

Title: “The International Conference on Population and Development: Consensus and Controversy”

Friday, 1:45 - 3:15 p.m. Galaxie

10. PANEL: THE CENSUS 2000 PLAN

Chair and Organizer: Gregg Robinson

Panelists: Gregg Robinson, Judith Waldrop, U.S. Bureau of the Census

Friday, 1:45 - 3:15 p.m. Ben Hollander

11. FERTILITY AND FAMILY PLANNING IN AFRICA

Chair: Vijayan Pillai, University of North Texas

Effects of Individual Characteristics and Family Planning Services Availability on Contraceptive Behavior in Morocco; Akinrinola Bankole, Princeton University

Contraceptive Use in Kenya: An Examination of Joint (Couple) Reproductive Preferences; F. Nii-Amoo Dodoo, Vanderbilt University

Trends and Differentials in Desired Family Size in Kenya; Bolaji M. Fapohunda, Prosper V. Poukouta, African Populations Policy Research Center, Nairobi, Kenya

The Use of Prenatal Care in South Africa; Heston E. Phillips, University of Michigan

Friday, 1:45 - 3:15 p.m. Lansdowne

12. MIGRATION I

Chair: Jerry McKibben, University of Southern Mississippi

Migration of the Foreign-Born Elderly, 1985 - 1990; Carl Schmertmann, Monica Boyd, William Serow, Florida State University

Residential Segregation and Black Merchants in Northern Cities During the Great Migration: A Test of the Protected Market Hypothesis; Robert L. Boyd, Mississippi State University

Fourteen Decades of Migration - Alabama; J. Selwyn Hollingsworth, University of Alabama at Tuscaloosa

Friday, 1:45 - 3:15 p.m. Cockrell

13. STUDIES OF IMMIGRANTS AND IMMIGRATION FROM MEXICO

Chairs: Dudley Poston, Texas A&M University; Hoai Tran, San Francisco State University

The Presence of Mexican Immigrants in the United States; Karen A. Woodrow-Lafield, Mississippi State University

Migrant Death at the Texas-Mexico Border; Stanley Bailey, Karl Eschbach, Jacqueline Hagan, Nestor Rodriguez, University of Houston

The Decline of Tuberculosis Mortality in an Urban Mexican Origin Population, 1935 - 1984; Benjamin S. Bradshaw, David P. Smith, The University of Texas Health Sciences Center

Reassessing the Mortality Costs of Maternity; Arlen D. Carey, University of Central Florida
14. GENDER DIFFERENTIALS

Chair: Stan Smith, University of Florida

Gender Differences in Attitudes Toward Gender Roles among Iranian Adolescents; Akbar Aghajanian, Fayetteville State University; Abbas Tashakkori, Louisiana State University; Amir H. Mehryar, Institute for Research in Development and Planning, Tehran, Iran

Aggression, Alcohol Use, and Other Risk Behaviors among Youth: Gender Differentials; M. Fe Caces, Darryl Bertolucci, Thomas C. Harford, Alcohol Epidemiologic Data System, NIAAA

Gender Differences in the Health and Disablement of the U.S. Elderly; Vicki L. Lamb, University of South Carolina

Male/Female Mortality Convergence among Whites in the United States and Its Effects upon Sex Ratios; C. Jack Tucker, Jennifer Crew Solomon, Winthrop University

Friday, 3:30 - 5:00 p.m.

15. POPULATION CHANGE AND CONCENTRATION

Chair: Joachim Singelmann, Louisiana State University

Stability and Change Among High-Tech Centers in the United States, 1980 - 1990; Glenna S. Colclough, University of Alabama in Huntsville; Charles M. Tolbert, Louisiana State University

Recent Elderly Population Change in Nonmetropolitan Areas; Glenn V. Fuguitt, Richard M. Gibson, University of Wisconsin at Madison; Calvin L. Beale, U.S. Department of Agriculture; Stephen J. Tordella, Decision Demographics

Using a Population Typology to Document City/Suburb Differences; David C. Johnson, University of Southwestern Louisiana; Willie M. Melvin Jr., Grambling State University

Black Population Concentration in Southern Metro and Nonmetropolitan Areas: 1985 - 1990 and Beyond; Natsumi Aratame, Louisiana State University

Friday, 3:30 - 5:00 p.m.

16. PANEL: SURF'S UP: BUILDING, ACCESSING AND LINKING DEMOGRAPHY'S INTERNET SITES

Chair: David Swanson, Portland State University

Panelists: Scott Bentley, Academic Press; Jeff Tayman, Senior Demographer, San Diego Association of Governments; Joe Smith-Buani, Portland State University; Jack Marcum, Presbyterian Church (U.S.A.)

Friday, 5:15 - 6:00 p.m.

17. ANNUAL BUSINESS MEETING

Friday, 6:30—8:30 p.m.

18. RECEPTION AND GROUP DINNER (Cash Bar)

B.B. KING'S
143 BEALE STREET

Saturday, 8:30 - 10:00 a.m.

19. FORECASTING AND ESTIMATION

Chair: Kirsten West, National Academy of Sciences

Population Estimation Techniques Using the Housing Unit Method; Tom Bryan, George C. Hough Jr., David Swanson, Portland State University

The Effect of Outliers and Asymmetrical Distributions on Measures of Forecast Accuracy; Jeff Tayman, San Diego Association of Governments; David Swanson, Portland State University

Strategies for Studying Poverty and "Enumeration" Statuses; Kathleen Short, U.S. Bureau of the Census; Karen A. Woodrow-Lafield, Mississippi State University

Current and Future Incidences of Diseases/Disorders in Nonmetropolitan Areas in Texas; Mary McGehee, Alvin Luedke, Steve H. Murdock, Texas A&M University
Saturday, 8:30 - 10:00 a.m.  Ben Hollander

20. POPULATION AND THE ENVIRONMENT

Chair and Organizer: Douglas Eckberg, Winthrop University

Ethnicity, Religion, and Bomb-Making: Environmental and Demographic Dynamics in Carson County, Texas; Edwin J. Rossman, U.S. Army Corps of Engineers

Environmentalism and Feminism: Is There a Connection?; Douglas Eckberg, Winthrop University; T. Jean Blocker, University of Tulsa

Understanding Views on Population and the Environment: The Role of Religious Belief; Jack Marcum, Presbyterian Church (U.S.A.)

Saturday, 8:30 - 10:00 a.m.  General Moorman

21. AGING AND HEALTH

Chair: Vicki Lamb, University of South Carolina

Who Should Take the Responsibility of Supporting the Elderly?: View of the Korean Elderly; Cheong-Seok Kim, University of Michigan

The Varying Impacts of Primary Stressors on Caregiver Burden: The Role of Social and Demographic Variables; Nicole Liddon, Michael Wrigley, University of Alabama at Birmingham

Aging, Health Care and Future Directions: Implications for Culturally Diverse Groups; Anita Cates, University of Alabama at Birmingham

Saturday, 10:15 - 11:45 a.m.  Galaxie

23. WHITE ETHNIC HOMICIDE

Chair and Organizer: Douglas Eckberg, Winthrop University

Ethnicity and Homicide in the 1980s and 1990s; Everett Lee, University of Georgia

Problems Associated with Assigning Ethnic Categories to Homicide and Other Types of Violence; Ann Lee, University of Georgia

Mexican-American Homicide Victimization in the 1930s; Douglas Eckberg, Winthrop University

An Historical Geographical Study of Lethal Violence in San Antonio; Ben Bradshaw, Derral Cheatwood, David R. Johnson, University of Texas at San Antonio

Saturday, 10:15 - 11:45 a.m.  Ben Hollander

24. STUDIES OF CHILDREN AND YOUTH

Chair: Lou Pol, University of Nebraska at Omaha

Determinants of Foster Parenting in Zambia; Vijayan K. Pillai, Afaque Ahmed, University of North Texas

Racial Differences in Socialization: AIDS Attitudes; Jeralynn E. Sittig, Isaac W. Eberstein, Florida State University

Consistency of Views Toward Population Issues: Does Religiosity Matter?; Robert H. Freymeyer, Presbyterian College; Barbara E. Johnson, University of South Carolina at Aiken

Saturday, 8:30 - 10:00 a.m.  Cockrell
Saturday, 10:15 - 11:45

25. MIGRATION II

Chair: Robert L. Boyd, Mississippi State University

Migration and the Transformation of the Brazilian Amazon, 1970 - 1991; Stephen G. Perz, University of Texas at Austin

The Effect of Migration on the Establishment of Networks: Caste Disintegration and Reformation Among the Indians of Fiji; Elizabeth M. Grieco, Florida State University


Effects of Migration on the Spatial Aspects of the Baby Boom; Jerome N. McKibben, University of Southern Mississippi; Michael A. Gann, Hoosier Energy

Saturday, 12:00 noon - 1:30 p.m.

26. PLENARY LUNCHEON SESSION (Fee event)

Presider: Joachim Singelmann, Louisiana State University

Speaker: Rudolfo Tuirán Gutiérrez, Director General de Programmas de Población, Consejo Nacional de Población, Mexico City

Title: "Population, Development and Mexican-U.S. Relations: A Mexican Perspective"

Saturday, 1:45 - 3:15 p.m.

27. INFANT AND EARLY CHILDHOOD MORTALITY

Chair: Donna Shai, Villanova University

A Multivariate Analysis of Infant Mortality Rates in African Nations; John E. Stewart, University of South Carolina

The Effect of Birth Interval on Child Mortality in Ghana; Kofi B. Effah, Texas A&M University

Social and Demographic Determinants of Postneonatal Mortality in Alabama, 1991 - 1994; Louie Albert Woolbright, Alabama Department of Public Health

Biological and Social Inequalities in Postperinatal Survival; Jitka Rychtarikova, Elwood Carlson, Jan Hoem, University of South Carolina

Saturday, 1:45 - 3:15 p.m.

28. HEALTH, STRESS AND INJURIES

Chair: Barbara E. Johnson, University of South Carolina at Aiken

The Role of Social and Demographic Characteristics in Explaining Health-Related Quality of Life; Takayo M. Ashford, University of Alabama at Birmingham

Factors Associated with Self-Blame Following Traumatic Injury; Barbara Smith, Michael Wrigley, William Yoels, Dennis Wallace, University of Alabama at Birmingham

The Effects of Perceived Environmental Stress on Health Outcomes Among the Jail Population; Christine Lindquist, University of Alabama at Birmingham

A Closer Look at Racial Differences in Severe Occupational Injuries; Bobby L. Clark, University of Mississippi
Saturday, 1:45 - 3:15 p.m.  General Moorman

29.  APPLIED DEMOGRAPHY

Chair: James A. Weed, National Center for Health Statistics

Factors Associated with Trying and Adopting the Female Condom; David Sly, David Quadagno, Dianne Harrison-Montgomery, Isaac Eberstein, Kara Riehman, Marie Bailey, Florida State University

The Role of Demography and Demographers in Decision Making; Louis G. Pol, University of Nebraska at Omaha

A Use of Census Data and Other Demographic Identifiers for Planning an Intervention Campaign in a Hispanic Community; Estela Maria B. Diaz, A Su Salud En Acción, Brownsville, TX; Roberto Villarreal, Amelie Ramirez, University of Texas Sciences Center, San Antonio; Paula S. Gomez, Brownsville, TX

"The Mississippi Delta begins in the lobby of the Peabody Hotel in Memphis and ends on Catfish Row in Vicksburg."

—D. L. Cohn, GOD SHAKES CREATION, 1935

SOUTHERN DEMOGRAPHIC ASSOCIATION
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PAST PRESIDENTS

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