

Anne Lee



**SOUTHERN
DEMOGRAPHIC
ASSOCIATION**

**TWENTY-SEVENTH
ANNUAL MEETING**

October 17-19, 1996

**The Peabody Hotel
Memphis, Tennessee**

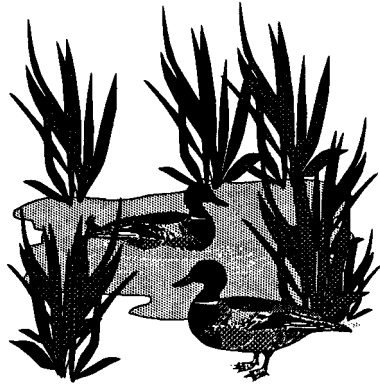
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PROGRAM

**TWENTY-SEVENTH
ANNUAL MEETING**

of the

SOUTHERN DEMOGRAPHIC ASSOCIATION



October 17-19, 1996

Peabody Hotel
Memphis, Tennessee

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BY THE
MEMBER OF THE
SOUTHERN DEMOGRAPHIC ASSOCIATION

THURSDAY, OCTOBER 17

2:00 - 5:00 p.m. - Board of Directors Meeting
Alonzo Locke
4:00 - 8:00 p.m. - Registration
West Mezzanine
8:30 - 11:00 p.m. - Reception
Louis XVI

Friday, October 18

8:00 - 4:00 p.m. - Registration
West Mezzanine
Friday, 8:30 - 10:00 a.m.
Galaxie

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 Milam,
University of New Brunswick

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

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.

Lansdowne

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 Lyman, 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.

Cockrell

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.

Galaxie

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, NIA/AAA/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 Comorbidity 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.

Ben Hollander

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.

Lansdowne

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 Carnezon, 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.

Cockrell

8. LABOR AND LEISURE

Chair: Charles Tolbert, Louisiana State University

Variations in Intercountry 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 Twinn, Robert Pitter, Darren Beneker, University of Memphis

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

Hernando DeSoto

9. PLENARY LUNCHEON SESSION (Free event)

President: 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 Dodo, 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 Schmettmann,
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-
Lafeld, 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

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

Galaxie

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 Disablment 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.

Ben Hollander

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. Fugitt, 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.

Lansdowne

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-Bhani, Portland State University; Jack Marcum, Presbyterian Church (U.S.A.)

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

Hernando DeSoto

17. ANNUAL BUSINESS MEETING

Friday, 6:30—8:30 p.m.

18. RECEPTION AND GROUP DINNER B.B. KING'S
(Cash Bar) 143 BEALE STREET

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

Galaxie

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

Cockrell

22. TEACHING DEMONSTRATION

Chair: Richard D. Dixon, University of North Carolina at Wilmington

Title: "Population On-Line: A Dynamic Syllabus"

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, Ataque 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, 10:15 - 11:45

General Moorman

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

Comparing State Attractiveness, 1985 - 1990 v. 1965 - 1970; Joe Smith-Buani, Portland State University

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

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

Hernando DeSoto

26. **PLENARY LUNCHEON SESSION (Free event)**

President: Joachim Singelmann, Louisiana State University

Speaker: Rudolfo Tuirán Gutiérrez, Director General de Programas 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.

Galaxie

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 Perinatal Survival; Jitka Rycharikova, Elwood Carlson, Jan Hoem, University of South Carolina

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

Ben Hollander

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 Accion, Brownsville, TX; Roberto Villarreal, Amelie Ramirez, University of Texas Sciences Center, San Antonio; Paula S. Gomez, Brownsville, TX

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1984-85	William J. Serow		

"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