

The Southern Demographic Association is a scientific and educational corporation operating under the laws of the Commonwealth of Virginia. It is comprised of persons with professional interests in demography and population studies. Southern Demographic News is compiled and edited by William and Barbara O'Hare.

### SOUTHERN DEMOGRAPHIC ASSOCIATION ANNUAL MEETING

This issue of the *Southern Demographic News* is devoted to the preliminary program for the SDA annual meeting which will be held at the Omni Hotel in Jacksonville, Florida from Thursday, October 10 through Saturday, October 12. Material concerning registration for the meetings as well as the election of SDA officers is being sent in a separate mailing.

For more information about registration at the annual meeting contact:

Jack Marcum SDA Secretary-Treasurer P.O. Box 70192 Louisville, KY 40270

Those wishing more information about things to do in Jacksonville can write to the Jacksonville Convention and Visitors Bureau, 3 Independence Avenue, Jacksonville, FL 32202 (phone 904/ 353-9736).

## NATIONAL CENTER FOR HEALTH STATISTICS MOVES

The National Center for Health Statistics (NCHS) has moved. Their new location is 6525 Belcrest Road, Hyattsville, MD 20782.

#### PRELIMINARY PROGRAM SOUTHERN DEMOGRAPHIC ASSOCIATION ANNUAL MEETING October 10 - 12, 1991 Jacksonville, Florida

THURSDAY, OCTOBER 10 3:00- 9:00 PM SDA Board Meeting 8:00-11:00 PM Welcoming Reception (FREE Beer, Wine & Soda)

FRIDAY, OCTOBER 11 Friday, 8:30 - 10:00 AM

Session 1: Findings from Vital Records Followback Surveys CHAIR & ORGANIZER: Paul J. Placek, Department of Health and Human Services

"Racial Differences in Risk Factors Associated with VLBW and LBW in Married Mothers: 1980 National Natality Survey" S. K. Virji, University Epidemiology Association

"Marital Status, Family Size, Income, and Mortality in the U.S.: 1986 National Mortality Followback Survey" **Richard Rogers,** University of Colorado

"The Use of Multiple Cause of Death Data for Improved Detection of Alcohol-Related Mortality: 1986 National Mortality Followback Survey" Fe Cases, CSR, Incorporated "Medical Device Procedures During the Last Year of Life: 1986 National Mortality Followback Survey"

Catherine M. Sharkness, Department of Health and Human Services

"Barriers to Prenatal Care for Black and White Mothers: 1988 National Maternal and Infant Health Survey"

Juarlyn Gaiter and Chester Scott, Department of Health and Human Services

"Plans for the 1993 National Mortality Followback Survey"

Paula Gardner, Department of Health and Human Services

DISCUSSANT: James F. Spitler, Department of Health and Human Services

Friday, 8:30 - 10:00 AM Session 2: Physical Consequences of Rapid Population Growth in Florida and Statemandated Growth Management CHAIR & ORGANIZER: Anne Shermyn, University of Florida

"Overview of Florida's Growth Management's Legislation and Current Implementation Status" **Patricia McKay**, 1000 Friends of Florida

"Impact of Rapid Population Change on Florida's Fragile Ecosystems and the Challenge to Preserve Them"

David Gluckman, Attorney and Environmental Lobbyist

"Local Government Perspective on Rapid Population Change and the Provision of Infrastructure"

Jerry Maxwell, Assistant City Manager, City of Tallahassee and Past President of the Florida City and County Managers Association

"Rural to Urban Land Use Change and the Impact on Rural Economies" **Dr. David Mulkey**, University of Florida Friday, 8:30 - 10:00 AM Session 3: Fertility

"Factors Related to Entry to Prenatal Care" **Trudy Knicely Henson**, University of South Carolina at Aiken

"Roots of a Stable Model Based on a Discrete Distribution of Net Maternity Rates" **S. Mitra**, Martin L. Levin, Emory University

"Wanted Family Size: A Comparative Study of Numerical and Non-numerical Fertility Desires of Women in Two Sub-Saharan African Countries" **David O. Olaleye** and **Akinrinola Bankole**, Population Studies Center, University of Pennsylvania

Friday, 10:15 - 11:45 AM Session 4: 1990 Census: Sample Data Processing and Products

"Place-of-Birth and Migration Coding" Kristin Hansen, Bureau of the Census

"Place-of-Work Coding" Celia Boertlein, Bureau of the Census

"Race Coding in the 1990 Decennial" Juell Young, Bureau of the Census

"The 1990 Census Experience with Industry and Occupation Coding" Thomas Scopp, Bureau of the Census

"Sample Products" Art Cresce, Bureau of the Census

#### Friday, 10:15 - 11:45 AM Session 5: Using Demographic Data in Business

CHAIR & ORGANIZER: Samia El-Badry, Technology Futures, Inc.

"Developing Strategies for Population and Development Interventions: The Business of Public Sector Demographic Planning" Michael Micklin, Florida State University "GIS Applications in Business: A New Role for Demographers"

Thomas G. Exter, American Demographics

"A Classification Scheme for Comparing Communities" Barbara Clark O'Hare, The United Way

Friday, 10:15 - 11:45 AM Session 6: Issues in Census Coverage and Estimates Accuracy CHAIR: Paula J. Schneider, Bureau of the Census

"Utility of Synthetic Estimates of Census Coverage for Subnational Areas Based on National Demographic Analysis Estimates"

J. Gregory Robinson and Bashir Ahmed, Bureau of the Census

"Evaluation of the 1990 Census Data for the Asian and Pacific Islander Population: A Demographic Analysis"

Bashir Ahmed and J. Gregory Robinson, Bureau of the Census

"Can We Measure the 1990 Census Coverage of Hispanics by Demographic Analysis?" **Ed Fernandez**, Bureau of the Census

"Dealing with Uncertainty in Population Estimates" John F. Long, Bureau of the Census

Friday, 12:00 - 1:30 PM Session 7: Presidential Plenary (Fee Event) MODERATOR: Isaac Eberstein, Florida State University "Population Growth: Burden or Benefit? Disaster or Triumph?"

SPEAKER: Julian Simon, University of Maryland

Friday, 1:45 - 3:00 PM Session 8: International Migration CHAIR: Robert Warren, Immigration and Naturalization Service

"World Economic System and International Migration in Less Developed Countries: An Ecological Approach"

Adansi A. Amankwaa, Florida State University

"Immigrants' Ages and the Structure of Stationary Populations with Below-Replacement Fertility" **Carl Schmertmann**, Florida State University

"An Exploratory Study of Demographic Variables Associated with Immigration" Edward L. McLean and Yang Lu, Clemson University

"Migration of Canadians to Florida" **M. V. George**, Statistics Canada

Friday, 1:45 - 3:00 PM Session 9: Contributed Papers

"Is There a Rural Underclass in the South" William O' Hare and Brenda Curry-White, University of Louisville

"Demography of War" **Richard G. Rogers**, University of Colorado at Boulder

"The Impact of the Civil War on a Single County: The Case of Louisa County, Virginia" Anne Schacht Lee, Athens, Georgia

"Disability, Health Status and the Timing of Early Retirement Among Older Veterans" **Timothy L. Armstrong**, Gallaudet University **Mark D. Hayward**, University of Southern California, LA

Friday, 1:45 - 3:00 PM Session 10: Population and Environment CHAIR & ORGANIZER: Robert Walker, Florida State University

"The Impact of Internal Migration on Deforestation in Developing Countries" Martha Georse and Richard Billsborrow, The University of North Carolina at Chapel Hill

"Agricultural Change and Population: Tests and Modifications of the Boserup Hypothesis" Abraham Goldman, University of Florida

"Population Development and the Environment in Latin America and the Caribbean: 1970-1990" Michael Micklin, Florida State University "The Population Concept in Environmental Degradation Models" **Robert Walker**, Florida State University

Friday, 3:15 - 4:45 PM Session 11: Demography of Florida CHAIR & ORGANIZER: Stanley K. Smith, University of Florida

"Overview of Florida's Population Growth" Stanley K. Smith, University of Florida

"Population Shifts within Florida" William J. Serow, Florida State University

"Florida's Elderly Population" Charles Longino, Wake Forest University

"Florida's Hispanic Population" Clyde B. McCoy, H. V. McCoy, and Norman Weatherby, University of Miami

Friday, 3:15 - 4:45 PM Session 12: Infant Mortality CHAIR & ORGANIZER: C. Jack Tucker, Winthrop College

"Low Birthweight in Florida" Isaac Eberstein, Florida State University

"Prenatal Care: Does It Really Make a Difference? If so, for Whom?" C. Jack Tucker, Winthrop College

"Infanticide: One of the Nation's Highest Homicide Rates." Everett Lee, University of Georgia

Friday, 3:15 - 4:45 PM Session 13: Population Estimates Methods

"Applied Demographic Research and the Exploitation of Emerging Geographic Information System Technologies" Paul R. Voss and Loren P. Kyllo, University of Wisconsin-Madison

"An Evaluation of Demo-Detail's County Age-Sex Estimates for the 1980s" Richard Irwin, DEMO-DETAIL "Evaluation of Kentucky County Population Estimates by Age, Gender, and Race" **Thomas Sawyer** and **Michael Price**, University of Louisville

"The Choice of a Unit of Analysis for Population Estimates: Conceptual and Theoretical Issues" Michael J. Batutis, Jr., Bureau of the Census

"The Geographic Dimension of the Estimates Process"

Dianne Schmidley, Bureau of the Census

Friday, 5:15 - 6:00 PM Session 14: Annual Business Meeting PRESIDING: Isaac W. Eberstein, Florida State University

Friday, 7:00 PM - ? Session 15: DINNER FOLLOWED BY JAZZ FESTIVAL (Dinner included, Festival FREE--Get your own transportation)

SATURDAY, OCTOBER 11 Saturday, 8:30 - 10:00 AM Session 16: Mortality

"Mortality of the Extreme Aged" Bert Kestenbaum, Social Security Administration

"Elias' *The Civilizing Process and Black American Homicide*" **Douglas Lee Eckberg**, Winthrop College

"Demographic Characteristics and the Odds of Morbidity and Mortality Among Middle-Aged and Older Americans"

E. Walter Terrie, Florida State University Rebecca Reviere, Howard University

"Death and Taxes: Mortality in the 1984 Tax Filing Population" John L. Czajka, Mathematica Policy Research, Inc.

"Homicide Among White and African-American Males, U.S. 1980" Lloyd B. Potter, Fordham University Saturday, 8:30 - 10:00 AM Session 17: Marriage and the Family CHAIR: John P. Marcum, Jr., Presbyterian Church

"The Relative Stability of Remarriages: A Cohort Approach Using Vital Statistics"

Sally A. Cuningham and Barbara Foley Wilson, National Center for Health Statistics

"Marital Separation: A Permanent or Temporary State?"

Howard Wineberg, Portland State University James McCarthy, Columbia University

"Intergenerational Flows of Support: Exchanges between the Elderly and Their Adult Children" Elizabeth Harvey Stephen, Douglas A. Wolf, and Beth J. Soldo, Georgetown University, Vicki Freedman, Urban Institute

"Does Age Difference Between Spouses Affect Marital Stability?"

Barbara Foley Wilson and Sally Cuningham, National Center for Health Statistics

"The Impact of Employment Histories on Union Dissolution in Puerto Rico" Karen Price Carver University of Maryland

Saturday, 8:30 - 10:00 AM Session 18: Medical Demography

"Migrant-Nonmigrant Differentials in Health-Related Behaviors"

Luis M.C. Paita, William F. Stinner, John W. Brockert, and Marvin I. Levy, Utah Department of Health

"Demographic and Epidemiological Factors Associated with Sudden Infant Death Syndrome" **Albert Woolbright**, and **Kate Prager**, National Center for Health Statistics, **Dale Quinney** Alabama Department of Public Health

"The Distribution of Severity of Psychiatric Problems by Individual and Ecological Psychiatric Factors"

Harold F. Goldsmith, Charles E. Holzer III, and Richard Hough, Department of Health & Human Services

"The Demographics of Voluntary Blood Donors in Leon County, Florida"

Steven O'Cain, Florida State University

"Urbanization and Injuries in an Aging Population: An Ecological Study of Injuries to Pedestrians in Florida"

Rebecca Miles Doan and Sue Kelly, Florida State University

Saturday, 10:15 - 11:45 AM Session 19: Demography of Developing Nations

"The Application of Indirect Techniques of Estimation to Evaluate Botswana's 1971 Population Census Undercount and the Adjustment of the Intercensal Growth Rates between 1964 to 1971 and 1971 to 1981" **Gobopamang Letamo**, Bowling Green State University

"Estimating Provincial Fertility Trends in Turkey: 1965 to 1985" Frank Hobbs, Bureau of the Census

"Caste and Ethnicity in Territorial Mobility: A Nepali Example" Bhim P. Subedi, East-West Center

"Wages and Labor Demand in Mexican Maguiladoras"

Julio Goicoechea, Universidad Autonoma Metropolitana-Iztapalapa

Saturday 10:15 - 11:45 AM

Session 20: Estimates and Projections of Florida

CHAIR: Oliver Kerr, Metro-Dade Planning Department

"Evaluating the Accuracy of 1990 Population Estimates: A Case Study for Florida" Stanley K. Smith and Scott Cody, (CODY TO PRESENT PAPER), University of Florida

"Estimation and Projection of the Number of Infants and Toddlers in Florida at Risk of Developmental Delay 1990-1999"

E. Walter Terrie, Robert H. Weller, and Ray E. Foster, Florida State University

"Evaluating the Accuracy of County Population Projections in Florida"

Stanley K. Smith and Ravi Bayya, (BAYYA TO PRESENT PAPER), University of Florida

"Evaluation of 1990 Population Estimates by Age, Sex, and Race for Florida and Its Counties" **Mohammed Shahidullah**, University of Florida

## Saturday, 10:15 - 11:45 AM Session 21: Hispanic Demography

"Using Surname Analysis to Gauge Potential Voting Strength of Hispanics and Asians"

Peter A. Morrison and Allan F. Abrahamse, The RAND Corporation, Nancy Minter Bolton, Bolton Associates

"Sex Differential Mortality Among Young Adult Mexican Americans and Anglos in Bexar County, Texas: I940-1980"

Arlen D. Carey, The University of Texas at Austin

"Living Arrangements among the Hispanic Elderly"

Barbara A. Zsembik, The University of Florida

"Metropolitan and Suburban Distribution of Whites, Blacks, Hispanics, Asians: Findings from the 1990 Census" William H. Frey, University of Michigan

# Saturday, 12:00 - 1:30 PM Session 22: Presidential Plenary

MODERATOR: Isaac Eberstein, Florida State University, "Racial Differences in Mortality: Progress & Prospects" SPEAKER: George Myers, Duke University

## Saturday, 1:45 - 3:00 PM Session 23: Panel: Using Demography in the Classroom

Panelists: Robert H. Freymeyer, Presbyterian College, Barbara E. Johnson, University of South Carolina at Aiken, Marcie Behm-Bultz, University of South Carolina at Aiken, Robert A. Hummer, Florida State University Saturday, 1:45 - 3:00 PM Session 24: Income and Poverty

"The Impact of Aging on Household Wealth Distribution in Japan"

Ms. Cheng Hong Phong, University of Hawaii

"The Severity and Duration of Poverty in Childhood"

Karl Ashworth and Robert L. Walker, Loughborough University of Technology, U.K., Martha Hill, University of Michigan

"Earnings of Self-Employed Blacks: A Contextual Analysis"

Robert L. Boyd, University of South Carolina

"The Impact of Place of Residence on Transitions into Poverty"

Ramon S. Torrecilha, University of California-Irvine

Saturday, 1:45 - 3:00 PM Session 25: Migration

"Migration in Texas: 1970-2025" **Mohammed Nazrul Hogue**, **Steve H. Murdock**, and **David R. Ellis**, The Texas A&M University System

"Comparative Perspectives on the Residential Mobility of America's Children" Larry Long, Bureau of the Census

"Determinants of Short- and Long-Term Out-of-State Migration Intentions" William F. Stinner, Utah State University

"The Determinants of Distance Moved: Data from the 1979 and 1980 National Interview Survey" William L. Urton, South Carolina Department of Corrections

Saturday, 3:15 - 4:45 PM Session 26: Education

"The Relative Impact of Fertility and Migration on the Numbers Reaching School Ages in Southern States"

Charles B. Nam, Carl P. Schmertmann and T. J. Mathews, Florida State University

"A Fresh Look At School Enrollments Data"	"A Case Study of Contraceptive Use in Shanghai"
John M. Wardwell, Washington State University	Z. Darwin Tu, University of California, Berkeley
"Sociology of Children's Education and Its	Saturday, 3:15 - 4:45 PM
Determinants"	Session 28: Contributed Papers
Tulshi Saha, Foster Parents Plan International	"Demography and Gender Role Ideology: Ar
"Young Children's Awareness, Knowledge, and	Examination of Ryder's Theory of Demographic
Beliefs about AIDS: Observation from a Pretest"	Metabolism and Societal Change"
David F. Sly, Isaac W. Eberstein, Janet Kistner	Glenn Firebaugh, The Pennsylvania State
and David Quadagno, Florida State University	University
Saturday, 3:15 - 4:45 PM Session 27: International Fertility "The Story of a Maverick: Bulgaria's Fertility Transition" Nikolal Botev, University of Pennsylvania "Cohort Fertility Response to the Famine of 1959- 61 in the Rural China" Jun Zhu, Princeton University "Sociodemographic Determinants of Prenatal Care Utilization in Mexico" Rosario Cardenas, Harvard School of Public Health	"Household Time Allocation Research: Bringing the Gender Variable into Developmen Evaluation" Linde Rachel, Plan International "Timing of Early Retirement: The Effects o Gender, Hearing Impairment, and Occupation Communication Requirements" Timothy L. Armstrong, Gallaudet University "Size of Workplace Changes Among Metropolitat Communities" Raymond H. Wheeler, University of South Florida, Candace Hinson, Tallahassed Community College
EDITORS' NOTE	Please mail items of interest and suggestions to
All news and announcements of interest to SDA	William O'Hare
members will be published without charge. A	Population and Policy Research
special request is made for news about	Urban Research Institute
association members (new publications, grants,	University of Louisville
awards, job changes or vital events - marriage,	Louisville, KY 40292
births, divorce, etc occurring to SDA members).	Phone: 502/588-6626

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