

**THE SOUTHERN
DEMOGRAPHIC
ASSOCIATION**

**TWENTY-SIXTH
ANNUAL MEETING**

October 19-21, 1995

**Omni Richmond Hotel
Richmond, Virginia**

Saturday, 12:00 noon - 1:30pm

James River
Salon D

27. PLENARY LUNCHEON SESSION (fee event)

Presider: Steven Murdock, Texas A&M University

Presenter: Susan Martin, Executive Director,
U.S. Commission on Immigration Reform

Topic: *U.S. Immigration Reform: Perspectives from the U.S. Commission
on Immigration Reform*

Saturday, 1:45 - 3:15pm

Shenandoah J

28. DEMOGRAPHIC ASPECTS OF ALCOHOL USE

Chair: Barbara Johnson, University of South Carolina-Aiken

Alcohol Use and Risky Behaviors Among Adolescents: Results from School-Based and Household-Based Surveys, Fe Caces, Gerald Williams, CSR Incorporated, Darryl Bertolucci and Thomas Harford, National Institute on Alcohol Abuse and Alcoholism.

Tracking Drinking Behavior Across the Life-Course: Patterns of Alcohol Consumption Among NHANES1 Respondents, Christine Whitmore, Fe Caces, CSR Incorporated, and Mary Dufour, National Institute on Alcohol Abuse and Alcoholism.

Estimation of the Prevalence of Alcohol Abuse and Dependence in Zip Code Areas: A Model to Integrate Survey Results with Area Ecology and Mortality, Robert Wilson, University of Delaware, and Mary Dufour, National Institute of Alcohol Abuse and Alcoholism.

Saturday, 1:45 - 3:15pm

Shenandoah H

29. DEMONSTRATION OF MULTIMEDIA PRESENTATIONS IN
DEMOGRAPHY COURSES

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

Presentation with question and answer session.

Saturday, 10:15 - 11:45am

Roanoke Room

25. FAMILY PLANNING IN AFRICA

Chair: Kimberly A. Faust, University of Southern Mississippi

Cluster Level Model of Family Planning in Rural Tanzania, Ken Bollen, Tom Mroz, and Ilene Speizer, University of North Carolina.

Reproductive Health and Adolescents in Zambia: Sexual Activity and Family Planning Use, Vijayan K. Pillai, University of North Texas.

Contraceptive Need and Practice Among Never-Married Women in Botswana, Ghana and Kenya, Akinrinola Bankole and Charles Westoff, Princeton University.

Sexual Behavior and Contraceptive Use Among Non-Married Women in Africa, Nazrul Hoque, Texas A&M University.

Saturday, 10:15 - 11:45am

Potomac G

26. LIFE COURSE

Chair: Kirsten K. West, Decennial Statistical Studies Division, U.S. Bureau of the Census

Age Structure and its Effect on Household Composition: Racial Considerations in the Deep South, C. Jack Tucker, Jennifer Solomon, and Jonathan Marx, Winthrop University.

Attitudes and Intentions of Iranian Adolescents toward Marriage, Fertility, and Labor Force Participation, Akbar Aghajanian, Fayetteville State University, Abass Tashakkori, Louisiana State University, and Amir H. Mehryar, Institute for Research in Planning and Development, Tehran, Iran.

Entering a Cohabiting Relationship: Do Individuals' Personalities Matter, Hanyu Chen, Fordham University.

The Impact of Marriage on Wage Rates and Returns to Education for Three Generations of Mexican American Women, Jennifer O'Brien, Austin College.

THURSDAY, OCTOBER 19

2:00 - 5:00pm - Board of Directors Meeting

Board Room

4:00 - 8:00pm - Registration

Atrium

8:30 - 11:00pm - Reception

Shenandoah H/J

in Honor of the Founders of the Southern Demographic Association

FRIDAY, OCTOBER 20

8:00am - 4:00pm - Registration

Atrium

Friday, 8:30 - 10:00am

Potomac G

1. APPLIED DEMOGRAPHY: POPULATION RESEARCH AND POLICY REVIEW SPECIAL ISSUE

Organizer and Chair: Louis Pol, University of Nebraska-Omaha

What is Applied Demography?, Thomas K. Burch, University of Western Ontario, David A. Swanson, Portland State University, and Lucky M. Tedrow, Western Washington University.

Redistricting after Miller v. Johnson and Other Recent Cases, E. Walter Terrie, Florida State University

Demographic Data and Geographic Information Systems for Decision Making: The Case of Public Health, Jeanne Gobalet, Lapkoff and Gobalet Demographic Research, and Richard Thomas, Medical Services Research Group

Demography is a Decision Making Science, Hallie Kintner and Louis Pol, University of Nebraska-Omaha.

Friday, 8:30 - 10:00am

Roanoke Room

2. THE SOUTHERN BLACK BELT

Organizer: Ronald C. Wimberley, North Carolina State University

Chair: Libby V. Morris, University of Georgia

Social and Demographic Development of the Historic Black Belt, Everett Lee, University of Georgia.

Friday, 8:30 - 10:00am

Roanoke Room

2. THE SOUTHERN BLACK BELT (continued)

The Southern Black Belt: Displacement, Dependence, and Contemporary Quality of Life, Ronald C. Wimberley, North Carolina State University, and Libby V. Morris, University of Georgia.

Friday, 8:30 - 10:00am

Shenandoah H

3. LABOR MARKETS

Chair: John F. Long, U.S. Bureau of the Census

Black Concentration and Black Inequality: Space and Place, John J. Beggs, Louisiana State University, Wayne J. Villemez and Ruth Arnold, University of Connecticut.

Female Labor Force Participation in Central Appalachia, Kimberly D. Mencken, Cynthia Rogers, and F. Carson Mencken, West Virginia University.

Local Labor Market Effects on Individual Economic Outcomes: A Spatial Multi-Level Analysis, Charles M. Tolbert and John J. Beggs, Louisiana State University.

Running in Place: Inter-Market Mobility Among U.S. Labor Market Areas, Wayne J. Villemez, University of Connecticut, John J. Beggs, Louisiana State University, and L. Sue Williams, University of Connecticut.

Friday, 8:30 - 10:00am

Shenandoah J

4. USING THE NSFH REINTERVIEW DATA

Organizer and Chair: James Sweet, University of Wisconsin-Madison

Presentation with question and answer session.

Saturday, 10:15 - 11:45am

Shenandoah H

23. MORTALITY AND MORBIDITY

Chair: William J. Serow, Florida State University

AIDS: Child and Parent Perceptions, Isaac W. Eberstein, Janet Kistner, David Quadagno, David F. Sly, Jeralynn E. Sittig, and Kim Foster, Florida State University.

Sociodemographic Covariates of Multiple Risk Behaviors: Smoking, Drinking, and Relative Weight, Charles G. Nam, Florida State University, Richard G. Rogers, University of Colorado, Robert A. Hummer, Louisiana State University, and Paul Shelton, Florida State University.

Consumer Spending Behavior and Personal Investment By Different Ethnic Groups, David D. Hemley and Richard G. Rogers, University of Colorado.

Sociodemographic Links to SIDS: An Examination of Main and Interaction Effects, Robert A. Hummer, Louisiana State University and Kim Hack, East Carolina University.

Saturday, 10:15 - 11:45am

Shenandoah J

24. HUMAN ECOLOGY

Chair: Michael D. Irwin, Duquesne University

Racial Composition of Housing-Related Industries: Its Relationship to Racial Residential Segregation in MSAs, Laura E. Harris, SUNY-Albany.

Spatial Differences in Fertility Reduction in Kenya, Robert A. Wortham, North Carolina Central University.

Regional Differences in the Baby Boomlet, Jerome N. McKibben, University of Southern Mississippi and Michael A. Gann, Oakland City University.

Saturday, 8:30 - 10:00am

Potomac G

21. OLDER POPULATION

Chair: Robert A. Hummer, Louisiana State University

The Older American Work Force: 1960 to 1990, W.I. Serow, Florida State University and H.L. Sheppard, University of South Florida.

Old Timers, New Timers: Diversity Among Elderly Asian Americans, Voon Chin Phua, Brown University.

Living Arrangements and Economic Well-Being Among Older Latinos, Barbara A. Zsembik, Greg Drevenstedt, and Preston McClane, University of Florida.

Living Arrangements of the Elderly in China and the Underlying Factors, Jing Shi, Fordham University.

Saturday, 8:30 - 10:00am

Roanoke Room

22. INTERNATIONAL DEMOGRAPHY

Chair: John P. Marcum, Presbyterian Church (U.S.A.)

Factors Affecting Fertility Preferences Among Currently Married Women in Kenya, Kofi Effah, Texas A&M University.

Fertility Rates in Northeastern Brazil: Patterns Since the 1960's, David Robertus, University of Texas at Austin.

The Effects of Birth Interval on Infant and Early Childhood Mortality in Xinjiang Uygur Autonomous Region, China, Qianwei Wang, University of Southern California.

The Effect of Internal Migration on Fertility: A Case of Puerto Rico, Sarit Amir, University of Florida.

Friday, 10:15 - 11:45am

Shenandoah J

5. RESEARCH INFLUENCED BY GEORGE MYERS

Organizer: Allan M. Parnell, Duke University

Chair: Kenneth C. Land, Duke University

Grant Applications Reviewed by the Social Sciences and Population Study Section of the National Institutes of Health, Robert Weller, National Institutes of Health, Dennis Hogan, Brown University, Susan Newcomer, National Institutes of Health, and Richard Suzman, National Institute of Aging.

The Importance of Theory in Evaluating Recent Evidence on the Health of Populations, Vicki Lamb, University of South Carolina, and Emily Agree, Johns Hopkins University.

The Effects of Disability Status on the Labor Supply of Anglo, Black, and Latino Older Workers, Clara C. Muschkin, Duke University, and Anna M. Santiago, Indiana University.

The Functional and Health Status of Older Australian Couples, Max A. Woodbury, Allan M. Parnell, Duke University, and Gary A. Andrews, Flinders University.

The Trajectory of Mortality from Age 80 to 110, Eric Stallard and Kenneth G. Manton, Duke University.

Friday, 10:15 - 11:45am

Shenandoah H

6. IMMIGRATION ISSUES IN THE UNITED STATES AND EUROPE

Organizer: Katharine Donato, Louisiana State University

Chair: Joachim Singelmann, Louisiana State University

Overlays Between Migration Strategies and Estimation Methods: Sources that Capture Unauthorized Populations, B. Lindsay Lowell, U.S. Commission on Immigration Reform, and Audrey Singer, Georgetown University.

New Data on Migrant Apprehensions at the U.S.-Mexican Border, Michael Hoefer, U.S. Immigration and Naturalization Service, and B. Lindsay Lowell, U.S. Commission on Immigration Reform.

Immigration and Immigration Policy in Germany, Gunter Steinmann, University of Halle, Germany.

Friday, 10:15 - 11:45am

Potomac G

7. SOCIAL STRATIFICATION

Chair: Judith Waldrop, U.S. Bureau of the Census

Race, Class and Support for the Welfare State, Lesley Inniss and Jeralynn E. Sittig, Florida State University.

Mothers Who Receive WIC Payments - Fertility and Socioeconomic Characteristics, Amara Bachu, Fertility Statistics Division, U.S. Bureau of the Census.

Race/Ethnic Intermarriage and Birth Outcomes, Estela Maria Diaz, University of Texas at Brownsville.

The New South: Is It Inclusive, Robert H. Freymeyer, Presbyterian College.

Sex Ratios for the African American Population 1920-1990: Trends and Proximate Determinants, Stanley Hall and Mark Fossett, Texas A&M University.

Friday, 10:15 - 11:45am

Roanoke Room

8. STATISTICAL MODELING

Chair: Arlen Carey, University of Central Florida

Another Look at the Logit Transformation of the Survivorship Function, S. Mitra, Emory University.

Estimates of Early 20th-Century U.S. White and Nonwhite Homicide Rates, Douglas Eckberg, Winthrop University.

Findings from the 1991/92 Peru DHS Birth Histories: Piecewise Exponential Hazard Model, Madeleine F. Ocola, University of Tennessee.

A Logical Model of Survivorship, Clark Denny, Emory University.

SATURDAY, OCTOBER 21

Saturday, 8:30 - 10:00am

Shenandoah H

19. REGIONAL ISSUES

Chair: F. Carson Mencken, West Virginia University

The 'Clean Break' Revisited: Is U.S. Population Again Deconcentrating, Larry Long, Housing and Economic Statistics Division, and Alfred Nucci, Center for Economic Studies, U.S. Bureau of the Census.

Trends in Size of Place Preferences in the U.S., 1972-1993, David L. Brown, Cornell University, Glenn V. Fuguitt, University of Wisconsin, and Saba Waseem, Cornell University.

There's No Place Like Home: Economic and Non-Economic Factors Anchoring People to Places, Michael Irwin, Duquesne University, Charles Tolbert, Louisiana State University, and Thomas Lyson, Cornell University.

Commuting Flows in Nonmetropolitan America: 1970-1990, David Mohn and Glenn V. Fuguitt, University of Wisconsin.

Saturday, 8:30 - 10:00am

Shenandoah J

20. PREGNANCY AND FERTILITY

Chair: Isaac W. Eberstein, Florida State University

Impact of Short Interpregnancy Interval in a Low Income Population, Lorraine V. Klerman, Suzanne P. Cliver, and Robert L. Goldenberg, University of Alabama at Birmingham.

Birth Weight and Birth Outcomes in El Paso: How Important is Residence in Mexico or the United States?, Cara Dougherty, Columbia University.

Who Gets Adequate Prenatal Care? The Social and Demographic Determinants of Prenatal Care Utilization, Alabama 1991-1994, Louie Albert Woolbright, Alabama Department of Public Health.

Multidimensional Parenthood Risk Profiles for British Teenagers, Stephen Russell, University of North Carolina.

Friday, 3:30 - 5:00pm

Shenandoah J

15. MEASUREMENT AND ESTIMATION (continued)

Evaluating State-Level Estimates from the Current Population Survey, William O'Hare, Annie E. Casey Foundation and Kelvin Pollard, Population Reference Bureau.

Estimating Historical Gross Migration Rates from a Single Census: U.S. Mobility from 1860 to 1940, Carl P. Schmertmann and Gerald R. Shoultz, Florida State University

Friday, 3:30 - 5:00pm

Roanoke Room

16. MIGRATION AND IMMIGRATION

Chair: Jerome N. McKibben, University of Southern Mississippi

Voluntary Versus Involuntary Migration: What It Is, and Do Researchers Care?, Ronald Cossman, Harland Bartholomew and Associates.

Migration in the South: A Comparison of Black and White Migration during 1985-1990, Natsumi Aratame, Louisiana State University

Migration Networks and the Fastest Growing Hispanic Population in the United States, Shawn C. Halls and Arlen Carey, University of Central Florida.

A Comparison of Householders' Characteristics of Nonmigrants and Migrants from Nonmetropolitan Texas, 1985-1990, Alvin Luedke, Texas A&M University.

Friday, 5:15 - 6:00pm

Shenandoah H & J

17. ANNUAL BUSINESS MEETING

Friday, 6:30 - 10:00pm

18. GROUP DINNER ON THE ANNABEL LEE RIVERBOAT

Friday, 12:00 noon - 1:30pm

James River Salon D

9. PLENARY LUNCHEON SESSION (fee event)

President: Steven Murdock, Texas A&M University

Presenter: Robert Marx, Associate Director for the Decennial Census, U.S. Bureau of the Census

Topic: *Census 2000: Will You Recognize an Old Friend?*

Friday, 1:45 - 3:15pm

Shenandoah J

10. DEMOGRAPHIC ISSUES IN EASTERN EUROPE

Organizer and Chair: Elwood Carlson, University of South Carolina
Discussant: Jitka Rychtarikova, Charles University (Prague)

Recent Trends in Life Expectancy and Causes of Death in Ukraine, Lisa Godek, University of Michigan.

Ukrainian Women in Transition: Consequences and Perceptions, Anne Zollner, University of Texas at Austin.

Fertility and Minority Status: Ethnic Hungarians in Slovakia, David Rowlee, University of South Carolina.

Friday, 1:45 - 3:15pm

Shenandoah H

11. SOCIAL DEMOGRAPHY

Chair: Roger A. Wojtkiewicz, Louisiana State University

The Economic Attainment Patterns of Asian Immigrants to the U.S.: A Multi-level Analysis, Dudley L. Poston, Claire Chiang, and Hong Dan, Texas A&M University.

Income Inequality Among Children of Racial and Ethnic Minority Families, Daniel T. Lichter and Robert N. Anderson, Pennsylvania State University.

Friday, 1:45 - 3:15pm

11. SOCIAL DEMOGRAPHY (continued)

Race and Class Segregation Among Anglos, African-Americans, and Hispanics in Texas Cities in 1990, Brandy Armendariz, University of Texas-El Paso, Steven Murdock, Rogelio Saenz, and Dudley L. Poston, Texas A&M University.

Trends in Marriage and Separation Among Cohabiting Unions, Larry Bumpass and James Sweet, University of Wisconsin.

Friday, 1:45 - 3:15pm

Potomac G

12. DEMOGRAPHY AND SOCIETY

Chair: Barbara A. Zsembik, University of Florida

Comparisons of Definitions of Religious Fundamentalism and their Effects on Fertility Measures, Kimberly A. Faust, University of Southern Mississippi.

Income Differentials Among Mexican American and Mexican Immigrant Males Aged 15 and Older in Texas, 1990, Simon Saenz III, University of Texas at Austin.

Family Characteristics and Church Participation, John P. Marcum, Presbyterian Church (U.S.A.).

Arab-American Entrepreneurs, Samia El-Badry, IC² Institute, University of Texas at Austin.

3M (Media, Mortality, and Money): The Effect of Mass News Media Coverage and Mortality on NIH Research Budget Distribution, Laressa Nelson and Arlen D. Carey, University of Central Florida.

Friday, 3:30 - 5:00pm

Potomac G

13. THE 1993 NATIONAL MORTALITY FOLLOWBACK SURVEY (NMFS): PRELIMINARY RESULTS AND CURRENT ACTIVITIES

Organizer/Chair: James F. Spitler, National Center for Health Statistics, CDC

Survey Design and Response Characteristics: 1993 NMFS, James F. Spitler and Joe Fred Gonzalez, National Center for Health Statistics, CDC.

Friday, 3:30 - 5:00pm

Potomac G

13. THE 1993 NATIONAL MORTALITY FOLLOWBACK SURVEY (NMFS): PRELIMINARY RESULTS AND CURRENT ACTIVITIES (continued)

Preliminary Results from the Informant Phase of the 1993 NMFS, Chester Scott, National Center for Health Statistics, CDC.

Preliminary Results from the Medical Examiner/Coroner Phase of the NMFS, Hsiang Kung, National Center for Health Statistics, CDC.

Quality Control: Results from the 1993 NMFS Reinterview, Paula Gardner, National Center for Health Statistics, CDC.

Friday, 3:30 - 5:00pm

Shenandoah H

14. EDUCATION

Organizer: Roger A. Wojtkiewicz, Louisiana State University
Chair: Robert Kominski, U.S. Bureau of the Census

Trying to Get Ahead: Schoolwork and Grades in the Educational Advance of African Americans, Kurt Bauman, Institute for Research on Poverty, University of Wisconsin

An Analysis of Social Differentials in Dropping Out of High School Using NELs, Roger A. Wojtkiewicz, Louisiana State University.

Changes in Math, Science, and Reading Proficiency Level between 8th and 12th Grades, Timothy Madigan, National Center for Education Statistics

Friday, 3:30 - 5:00pm

Shenandoah J

15. MEASUREMENT AND ESTIMATION

Chair: John J. Beggs, Louisiana State University

Rule of Thumb for Small-Area Population Projections, Stanley K. Smith, University of Florida.

Reconciliation Bias in the 1995 Integrated Coverage Measurement Person Interview, Kirsten K. West, Decennial Statistical Studies Division, U.S. Bureau of the Census.