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**THE SOUTHERN  
DEMOGRAPHIC  
ASSOCIATION:**

**A Quarter Century of Demographic  
Analyses and Applications**

**TWENTY-FIFTH  
Annual Meeting**

October 20-22, 1994

Sheraton Colony Square  
Atlanta, Georgia

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**PROGRAM**

**TWENTY-FIFTH  
ANNUAL MEETING**

of the

**SOUTHERN DEMOGRAPHIC ASSOCIATION**

October 20-22, 1994

Sheraton Colony Square  
Atlanta, Georgia

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THURSDAY, OCTOBER 20

2:00 - 5:00 pm. . .Board of Directors Meeting. . .Fulton Room

4:00 - 8:00 pm. . . . .Registration. . . . .Habersham Foyer

8:30 - 11:00 pm. . . . . Reception . . . . .Habersham

FRIDAY, OCTOBER 21

8:00 am - 4:00 pm. . . Registration. . . . .Habersham Foyer

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

1. DEMOGRAPHY OF CHINA Highlands

Chair: Dudley Poston, Jr., Texas A&M University

*Rural Development and Rural-Urban Migration in China*, Xiushi Yang, Old Dominion University.

*The Spread of Education and Fertility Decline: A Test of "Wealth Flows Theory" Among the Provinces of China: 1982-1990*, Peggy Peihang Liu, Texas A&M University.

*Gender Inequality in the Professional Occupations in China*, Amy Elizabeth McKee, Southwestern University.

*Structural Determinants of Occupational Sex Segregation in Urban China*, Nanbin Zhai, Texas A&M University.

*Patterns and Determinants of Inter-Provincial Migration in China, 1985-1990*, Fei GUO, East-West Center.

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

2. GENDER ISSUES IN DEMOGRAPHY Fulton

Organizer and Chair: Virginia McCoy, Florida International University

*A Factor Analysis of the Quality of Life of Women in the Central American Region*, Alma Judith Calix-Martin, Mississippi State University.

*Factors Counteracting the Negative Effects of Marriage and Parenthood on Female Educational Attainment*, Roger Wojtkiewicz, Louisiana State University.

*Effects of Family Planning on Women's Lives*, Rebecca Miles-Doan, Florida State University.

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

3. PANEL - CONVERGENT ISSUES IN DEMOGRAPHY AND BEHAVIORAL ECOLOGY

Anasley

Organizer and Chair: Arlen D. Carey, University of Central Florida

Panelists:

Timothy Crippen, Mary Washington College  
Bobbi Low, University of Michigan  
William Irons, Northwestern University  
Penny Green, Clemson University

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

4. POVERTY: TRENDS AND IMPLICATIONS

Piedmont

Chair: Gladys K. Bowles, Athens, Georgia

*Trends in Child Poverty Levels Across the States: 1969-1989*, William P. O'Hare, Annie E. Casey Foundation.

*Population Correlates of Poverty in Appalachian Tennessee: 1960-1990*, Wendell H. Hester and Tricia Stinson, East Tennessee State University.

*Poverty and Mortality in Chronically-Imperverished Southern Counties, 1970-1990*, Michael K. Miller and Chuck W. Peek, University of Florida.

Discussant: Edward Cahill, University of Tennessee-Chattanooga

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

5. SUICIDE

Morningside

Chair: S. Patrick Kachur, Centers for Disease Control and Prevention

*Suicide Mortality in the U.S., 1980-1991*, Lloyd Potter and S. Patrick Kachur, Centers for Disease Control and Prevention.

*Suicide and Assimilation Among Mexican Americans*, Michael Leary, University of Central Florida.

*The Effects of Immigration on Suicide Rates*, Christine Lindquist, University of Alabama-Birmingham.

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

6. SPECIAL SESSION: THE FIRST TWENTY-FIVE YEARS OF SDA

Anasley

Organizer and Chair: Kirsten West, U.S. Bureau of the Census

Panelists:

Leon Bouvier, Tulane University  
Gladys Bowles, Athens, Georgia  
Everett Lee, University of Georgia  
Anne Lee, Athens, Georgia  
Dudley Poston, Texas A&M University

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

7. FERTILITY IN AFRICA

Fulton

Chair: Kofi Effah, Texas A&M University

*The Fertility of the Herero of Namaland: Is There Evidence of Recent Decline?*, Prosper Poukouta, Pennsylvania State University.

*The Impact of Age at First Marriage on Cumulative Fertility in Ghana*, Kofi B. Effah, Texas A&M University.

*A Two-Sex Model of Contraceptive Behavior and Types of Methods Used in Ghana*, David Olaleye, University of Pennsylvania.

*Family Building in Kenya: New Findings from Period Measures of Marriage and Fertility*, Timothy Siu-Man Ng, United Nations Population Division.

*Determinants of Contraceptive Method Choice in Sub-Saharan Africa*, Md. Nazrul Hoque, Kofi Effah, Texas A&M University, and John A. Arthur, University of Minnesota.

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

8. DEMOGRAPHY OF INDONESIA

Highlands

Organizer and Chair: Mohammed El-Attar, Mississippi State University

*School Enrollment Projections in Indonesia, 1995-2020*, Sugiyanto E. Kusuma, Mississippi State University.

*Lifetime Migration in Indonesia, 1990*, L. Altruwardi and W. El-Attar, Mississippi State University.

Friday, 10:15 - 11:45 a.m. (continued)

8. DEMOGRAPHY OF INDONESIA  
(continued)

Highlands

The Impact of Family Planning Programs on Fertility in Indonesia, 1973-1980, T. Dadi and M. El-Attar, Mississippi State University.

Family Planning in Indonesia, S. Millah and P. Pirkey, Mississippi State University.

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

9. FUNCTIONAL LIMITATIONS AND THE ELDERLY

Piedmont

Chair: Samia El-Badry, IC<sup>2</sup> Institute at the University of Texas-Austin and International Demographic and Economic Associates

Gender Differences in Disablement Among the Elderly in Egypt, Vicki L. Lamb, University of South Carolina and George C. Myers, Duke University.

Functional Limitations, Family Structure and Health Care Utilization, Patricia Baker and Michael Wrigley, University of Alabama-Birmingham.

Population Risk Profiles for Falls Among the Elderly, R.K. Holavanahalli, J.M. Clair, and M. Wrigley, University of Alabama-Birmingham.

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

10. INFANT MORTALITY

Morningside

Chair: Richard G. Rogers, University of Colorado

Race and Ethnic Differentials in Diarrhea-Related Infant Mortality in San Antonio, Texas, 1935-1944: Politics, Context, and the "Bellinger" Effect, Steve Blanchard, University of Texas-Austin.

South Carolina Infant Mortality: Cause-Specific Analysis of Racial Mortality Differences, 1980-1987, Tonji M. Durant, University of South Carolina.

Rising Bulgarian Infant Mortality: Fact or Artifact?, Elwood Carlson, University of South Carolina.

Friday, 10:15 - 11:45 a.m. (continued)

10. INFANT MORTALITY  
(continued)

Morningside

Sudden Infant Death Syndrome and the Relationship Between Period and Cause-Specific Death Rates in Infancy, Edward G. Stockwell and Franklin W. Goza, Bowling Green State University.

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

11. PLENARY LUNCHEON SESSION (fee event)

Crown

Presenter: Kirsten West, U.S. Bureau of the Census

Presenter: Susan Newcomer, NICHD

Topic: Experiences from the Cairo Conference

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

12. DEMOGRAPHIC DIMENSIONS OF AIDS

Ansley

Chair: Clyde McCoy, University of Miami

AIDS: Changes in Child Knowledge and Attitudes, I. Eberstein, J. Kistner, D. Quadagno, D. Sly, J. Stittig, and K. Foster, Florida State University.

Housing for Persons with AIDS/HIV, Harry Hamilton, University of Alabama-Birmingham.

AIDS Among African American Women: The New Group at Risk, Kalai Mugilan, University of Alabama-Birmingham.

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

13. DEMOGRAPHY OF VIOLENCE

Fulton

Organizer and Chair: Lloyd Potter, Centers for Disease Control and Prevention

Surveillance of Family and Intimate Violence, Linda Saltzman, Centers for Disease Control and Prevention.

Years of Potential Life Lost from Firearm Deaths, S. Patrick Kachur, Centers for Disease Control and Prevention.

Firearm Mortality Surveillance in the U.S., 1962-1991, Rachel Gorwitz, Robin M. Ikeda and Kenneth E. Powell, Centers for Disease Control and Prevention.

Friday, 1:45 - 3:15 p.m. (continued)

13. DEMOGRAPHY OF VIOLENCE  
(continued) Fulton

*Neighborhood Context of Domestic and Nonfamily Violence Compared*, Rebecca Miles-Doan, Florida State University.

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

14. APPLIED DEMOGRAPHY IN HEALTH CARE SYSTEMS Highlands

Chair: Jan Parker, Harris Methodist Health Systems

Organizers: Louis Pol, University of Nebraska-Omaha and Samia El-Badry, IC<sup>2</sup> Institute at the University of Texas-Austin and International Demographic and Economic Associates

*The Implications of Changing Demographic Characteristics: The Case of Home Health Care*, Richard K. Thomas, Medical Services Research Group.

*Selecting Physician-Clinic Locations*, John L. Williams, University of Nebraska Medical Center.

*Forecasting Health Benefits Populations*, Hallie Kintner, General Motors Research Labs and David A. Swanson, University of Arkansas-Little Rock.

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

15. FERTILITY AND CHILD HEALTH IN AFRICA Piedmont

Chair: Kathy London, National Center for Health Statistics

*Polygyny and Infant Health in Rural Zimbabwe*, Mark Mather, University of Maryland.

*Preventive Health Strategies and Child Survival in Zimbabwe*, Asata Zerafi, Syracuse University.

*The Effects of Female Employment on Fertility in Urban Nigeria*, Dimeji Togunde, Cornell University.

*Multi-Media Campaigns, Person Contacts and Contraceptive Behavior in Southwest Nigeria*, Akintinola Bankole, Princeton University and Alfred A. Adewuyi, University of North Carolina.

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

16. LATINO DEMOGRAPHY Morningside

Chair: Rogelio Saenz, Texas A&M University

*Cohort Variation in the Determinants of Migration Among Puerto Rican Women*, Barbara A. Zsembik, Daniel Llanes and Ward Adams, University of Florida.

*The Fertility Differentials Among Hispanics and Non-Hispanic Whites in Five Southwestern States: An Examination of Minority Status Effects*, Hong Dan, Texas A&M University.

*Extended Families in Five Hispanic Groups: Economic or Cultural*, Michael B. Aquilera, State University of New York-Stonybrook.

*Industrial Diversification: Effects on Female Representation in 1980-1990 Mexican Immigration Streams*, Clyde Greenlees, Texas A&M University.

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

17. DEMOGRAPHIC FACTORS IN PRISON POPULATIONS Fulton

Chair: William P. O'Hare, Annie E. Casey Foundation

*Determinants of Mortality: Evidence from Florida Prisons: 1993*, Adansi A. Amankwa and William D. Bales, Florida Department of Corrections.

*Three Strikes and You're Out: The Demography of Mandatory Prison Sentencing*, Carl P. Schmetzmann, Florida State University, Adansi Amankwa, Florida Department of Corrections, and Robert D. Long, Florida State University.

*An Analysis of Recidivism Among Georgia's Juvenile Corrections Population*, Sandra Stone and Marylou Mandell, Georgia Department of Children and Youth Services.

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

18. PANEL--USE OF DEMOGRAPHIC DATA BY RELIGIOUS ORGANIZATIONS

Ansley

Organizer and Chair: Anthony Healy, Visions-Decisions

Panel:

- Dale Jones, Church of the Nazarene
- Mary Prinskis, Glenmary Research Center
- Phillip Jones, Home Mission Board of the Southern Baptist Convention
- Alvin Luedke, Texas A&M University
- Vivian Klaff, University of Delaware

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

19. THE FAMILY, YOUTH AND ELDERLY

Highlands

Chair: Barbara A. Zsembik, University of Florida

The Characteristics of Ever-Separated Black Women Who Attempt a Marital Reconciliation, Howard Wineberg, Portland State University.

The Effects of Father's Involvement on Change in Mother's Parenting After Separation, Elizabeth Underwood, University of Illinois.

The Family of Origin and Teenage Parenthood: Understanding the Influence of Family Life Trajectories on Parenthood Among British Teenagers, Stephen Russell, Duke University.

Dependence in Children and Elderly Populations in the United States, Libby V. Morris, University of Georgia and Ronald C. Wimberley, North Carolina State University.

Children and the Elderly in Cross-National Comparison, Rebecca Boland, University of South Carolina.

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

20. DEMOGRAPHY OF AFRICAN-AMERICAN POPULATIONS

Piedmont

Chair: Jerry Fly, Georgia College

Demography in the Black Belt: Its Scope and Development, Ian Macfie, University of Georgia.

Three Decades of Black Suburbanization in the South: The New South Versus the Old South, Elaine L. Fielding and William H. Frey, University of Michigan.

Friday, 3:30 - 5:00 p.m. (continued)

20. DEMOGRAPHY OF AFRICAN-AMERICAN POPULATIONS (continued)

Piedmont

Double-Crossing Models in Intermarriage Research, Sean-Shong Hwang, University of Alabama-Birmingham.

Compositional Effects of Diverging Trends in Black and White Fertility, Julia Alexander, University of South Carolina-Aiken.

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

21. EDUCATION

Morningside

Chair: Martha Nelson-Michael, Texas A&M University

National Education Databases: What Do They Have To Offer Demographers?, Jerry West, National Center for Education Statistics.

College Mobility 1990-91, Dianne Schmiedley, U.S. Bureau of the Census.

Are We a Dying Industry?: The Future of the Highly Selective Liberal Arts College, Kenneth D. Peterson and David E. Redburn, Furman University.

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

22. ANNUAL BUSINESS MEETING

Habersham

Presiding: Kirsten West, President

Friday, 6:30 - 10:00 p.m.

23. RECEPTION (6:30 - 7:30 p.m.) Gazebo, Mansion Restaurant

GROUP DINNER (7:30 - 10:00 p.m.) Mansion Restaurant

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

24. ISSUES IN IMMIGRATION

Ansley

Chair: J. Gregory Robinson, U.S. Bureau of the Census

Indicator-Ranges of the Number of Undocumented Immigrants by State, Edward W. Fernandez, U.S. Bureau of the Census.

Saturday, 8:30 - 10:00 a.m. (continued)

24. ISSUES IN IMMIGRATION  
(continued) Anasley

Immigration and Internal Migration Impacts on the Geographic Distribution of Children, William H. Frey, University of Michigan.

Why Caribbean Immigrants Attain Higher Wages Than Native Born in Selected Occupations: A Preliminary Inquiry into the Determinants, Ronald Cossman, Florida State University.

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

25. EMPLOYMENT AND WAGES Fulton

Chair: Joachim Singlemann, Louisiana State University  
Understanding Female Entry Into the Labor Market, Therese Stafford and Lisa Forlo, University of Virginia.

The Influence of Family Demands on the Wages of Dual Earner Couples, Gladys Martinez, University of Maryland.

Hispanic-Anglo Differentials in Men's Unemployment in Southwestern Metropolitan Labor Markets, 1980, Cynthia M. Cready, Texas A&M University.

Spatial Mismatch and Minority Employment: Preliminary Results and Implications, Mark Fossett and Samuel Cohn, Texas A&M University.

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

26. ISSUES IN INFANT DELIVERY AND BIRTH WEIGHT Highlands

Chair: Isaac W. Eberstein, Florida State University  
Factors Related to the Risk of Cesarean Delivery in Alabama, 1991-93, Louie Albert Woolbright, Alabama Department of Public Health.

Low Birthweight, Unintended Pregnancies, and Sample Selection, Robert Ohfeldt, University of Alabama-Birmingham and Stephen F. Gohmann, University of Louisville.

Examining the Underlying Causes of the High Incidence of Low Birth Weight in the State of Alabama, Takayo Ashford-Patterson, University of Alabama-Birmingham.

Saturday, 8:30 - 10:00 a.m. (continued)

26. ISSUES IN INFANT DELIVERY AND BIRTH WEIGHT Highlands  
(continued)

Pregnancy Intendedness and Maternal Behaviors in a High-Risk Population, Victoria L. Poole, Lorraine V. Klerman, Robert L. Goldenberg, and Suzanne P. Cliver, University of Alabama-Birmingham.

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

27. DEMOGRAPHIC AND SOCIAL CORRELATES OF ACCIDENTS AND INJURIES Piedmont

Chair: Steve H. Murdock, Texas A&M University

Social Factors Related to Incidence of Head Injury in High Risk Demographic Groups, Barbara Smith, Michael Wrigley, and William Yoels, University of Alabama-Birmingham.

Factors Associated With Life Satisfaction Among Persons With Traumatic Brain and Spinal Cord Injuries, Lee Warren, Michael Wrigley, and William Yoels, University of Alabama-Birmingham.

Quality of Life Outcomes Two Years After a Traumatic Brain Injury: A Medical Demographic Causal Model, Carole Webb, Michael Wrigley, and William Yoels, University of Alabama-Birmingham.

Fatal Farm Accidents in Michigan: Who, Why, When, Where, Nan Johnson, Michigan State University.

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

28. ASIAN-AMERICANS Morningside

Chair: Sean-Shong Hwang, University of Alabama-Birmingham  
Reproductive Behavior of the Asian-American Population in the United States of America, Harsha N. Mookherjee, Tennessee Technological University.

Asians in Rural America Today, Calvin L. Beale, U.S. Department of Agriculture.

Asian-American Intermarriage: A Syntheses of Two Perspectives, Sean-Shong Hwang, University of Alabama-Birmingham, Rogelio Saenz and Ben Aguirre, Texas A&M University.



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

29. FERTILITY AND FAMILY PLANNING

Ansley

Chair: Joan Herold, Emory University

*When Fertility Declines to Replacement Level in the Second Generation, Clark Denny and S. Mitra, Emory University.*

*Religious Characteristics and Family Size Preferences: The Controversy of Catholicism and Fertility, Jeralyn E. Stitig, Florida State University.*

*Fertility of American Men: Are Data Reliable?, Amara Bachu, U.S. Bureau of the Census.*

*Childspacing and Its Policy Implications: Application of Hazard Models, Madeleine Ocola, University of Tennessee-Knoxville.*

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

30. DEMOGRAPHIC METHODS: ESTIMATES, PROJECTIONS AND THE UNDERCOUNT

Fulton

Chair: Edward G. Stockwell, Bowling Green State University

*Changes in Factorless, Changes in Accuracies: On the Relationship Between Economic Structure and the Ratio-Correlation Method of Population Estimation, Jerome N. McIbhen, University of Southern Mississippi and David A. Swanson, University of Arkansas-Little Rock.*

*Utilizing Econometric Techniques to Estimate and Project Demographic Dynamics at Sub-State Levels, Holly L. Hughes, University of Wisconsin and Michael D. Irwin, Louisiana State University.*

*A Population Projection of AIDS Cases: A Case Study of Mississippi, Patricia Pirkey, Mississippi State University.*

*A Targeting Database Approach to Identifying Geographic Areas That are Hard-to-Count in the Census, J. Gregory Robinson, U.S. Bureau of the Census.*

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

31. HEALTH AND HEALTH CARE AMONG THE ELDERLY

Highlands

Chair: William Serow, Florida State University

*Disability, Mental Disorders, and Health Care During the Last Year of Life, James F. Spittler, Department of Health and Human Services.*

*Stress Among Care Givers of Older Persons With Dementia: A Social and Medical Demographic Model, Nicole Liddon and Michael Wrigley, University of Alabama-Birmingham.*

*The Contextual Effect of the Nursing Home Population on Mortality Rates, Nancy Garrett, University of Illinois.*

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

32. INTERNAL MIGRATION

Piedmont

Chair: Felicia Leclere, National Center for Health Statistics

*"An Efficient" Analysis of Population Redistribution in Emergent MSAs, 1965-1990, James Elliott, Marc Perry, and Mario Sims, University of Wisconsin-Madison.*

*Internal Migration in the United States, 1930-60, J. Selwyn Hollingsworth, University of Alabama.*

*Recent Trends in Nonmetropolitan Migration: Toward a New Turnaround? Glenn V. Fugitt, University of Wisconsin-Madison and Calvin L. Beale, U.S. Department of Agriculture.*

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

33. MORTALITY AND MORBIDITY

Morningside

Chair: Ben Bradshaw, University of Texas Health Science Center-San Antonio

*Educational Effects on the Smoking-Mortality Relationship Among Adults in the United States, Charles B. Nam, Florida State University, Robert A. Hummer, East Carolina University, and Richard G. Rogers, University of Colorado.*

*Trends in Stroke Mortality in Alabama, Dale E. Quinney, Alabama Department of Public Health.*

Saturday, 10:15 - 11:45 a.m. (continued)

33. **MORTALITY AND MORBIDITY** Morningside  
(continued)

*Occupational Socioeconomic Status and Premature Adult Mortality: United States Early 1980's*, Charles B. Nam and Chingfa Wu, Florida State University.

*Correlates of Prostate Cancer Mortality*, Benjamin Bradshaw, Stephen Blanchard, George Thompson, and Parker Frisbie, University of Texas School of Public Health-San Antonio and the University of Texas-Austin.

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

34. **PLENARY LUNCHEON SESSION** (fee event) Habersham

**Presenter:** Kirsten West, U.S. Bureau of the Census

**Presenter:** Don Dillman, Washington State University and the U.S. Bureau of the Census

**Topic:** *How Response to the 2000 Census Can Be Improved: What We Have Learned From Three Years of Research.*

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

35. **EXPLORATIONS ON THE BOUNDARIES OF DEMOGRAPHY: REPORTS FROM THE REU PROGRAM AT UT-AUSTIN** Ansley  
Part I

**Organizer and Chair:** Omer R. Galle, University of Texas-Austin and the Population Reference Bureau

*Racial Identity in Trans-Racial Adoptees*, Jennifer Bratter, Pennsylvania State University.

*Birth Weight Distributions and Mortality Outcomes for Teen Hispanics and Anglos in San Antonio, 1964-1984*, Samuel Echevarria, University of Texas-Austin.

*Occupational Inequality in the United States 1970-1990 by Race, Sex, and Ethnicity*, Tara E. Thompson, University of Pennsylvania and Omer R. Galle, University of Texas-Austin and the Population Reference Bureau.

*Population Growth in the 1990's: Recent Directions of Popular Debate*, Marie Britton, Southwestern University.

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

36. **HEALTH STATUS AND POLICY** Fulton

**Chair:** Gloria Sampson, National Center for Health Statistics  
*Health Status of Economically Disadvantaged Children*, Thomas O. Ingram III, University of Alabama-Birmingham.

*Death and Tax-Dollars: Is Government-Funded Health Research Inequitable?*, Lauressa Nelson and Arlen D. Carey, University of Central Florida.

*An Analysis of the Effect of Structural Adjustment Program (SAP) on Infant Mortality Rate of Less Developed Countries*, Mary Malval, Florida State University.

*Longitudinal Patterns of Smoking and Drinking: Correlates of Continuing Use or Abstinence, Discontinuation, and Re-Initiation in a National Cohort*, M. Fe Caces, Eleanor Hanna, Mary C. Dufour, and Ann H. Proudft, CSR Incorporated.

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

37. **NONFEDERAL USER CONTENT FOR CENSUS 2000: A REVIEW AND SOLICITATION FOR INPUT** Highlands

**J. Gregory Robinson**, U.S. Bureau of the Census

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

38. **APPLIED DEMOGRAPHY IN THE PUBLIC AND PRIVATE SECTORS** Piedmont

**Chair:** Stan Smith, University of Florida

**Organizers:** Samia El-Badry, IC<sup>2</sup> Institute at the University of Texas-Austin and International Demographic and Economic Associates and Louis Pol, University of Nebraska-Omaha

*Utilizing a Two-Stage Interview Process to Assess the Demographic Characteristics of Retail Store Customers*, Louis Pol and Sukgoo Pak, University of Nebraska-Omaha.

*Drawing Nationally Representative Conclusions from Local Demographic and Psycho-Graphic Data*, Judith Waldrop, American Demographics Magazine.

*Public Transit Use for the Journey to Work: Who, What, When, and Where?* Barbara Clark O'Hare, Joint Center for Political and Economic Studies.

Saturday, 1:45 - 3:15 p.m. (continued)

38. APPLIED DEMOGRAPHY IN THE PUBLIC AND PRIVATE SECTORS (continued)

Piedmont

Looking to Tomorrow, Labor Market Changes and the Future of Japan, Samia El-Badry, The IC<sup>2</sup> Institute at the University of Texas-Austin and International Demographic and Economic Associates.

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

39. SPATIAL AND MEASUREMENT ISSUES

Ansley

Chair: Ken Backman, Clemson University

Community Size and Family Environment, Robert H. Freymeyer, Presbyterian College and Barbara Johnson, University of South Carolina-Aiken.

An Index of Rurality for Nonmetropolitan Counties, Charles L. Cleland, University of Tennessee.

A Framework for Demographic and Social Indicators in the Analysis of Social Change, Abbott Ferriss, (Emeritus) Emory University.

The Atlanta Project, Patrick Burke, Mitch Moody, and David S. Sawicki, Georgia Institute of Technology.

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

40. POPULATION, ENVIRONMENT AND DEVELOPMENT

Fulton

Chair: David Swanson, University of Arkansas

Conceptual Frameworks for Understanding Development in Third World Nations: An Inductive Approach, Olney Daly-Hill, Florida State University.

Population and Development in India's Five Year Plans: A Critical Perspective, Rakoli Banerjee, Division of Behavioral Sciences, Lander University.

Air Pollution in Developing and Developed Nations: A Pooled Cross-Sectional Time Series Regression Analysis, Vijayan K. Pillai and Sonia Oviedo, University of North Texas.

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

41. EXPLORATIONS ON THE BOUNDARIES OF DEMOGRAPHY: REPORTS FROM THE REU PROGRAM AT UT-AUSTIN Part II

Highlands

Organizer and Chair: Omer Galle, University of Texas-Austin and the Population Reference Bureau

Family Composition, Gender Roles, and the Value of Education Among Hispanic Adolescents in Ciudad Juarez and El Paso: Some Focus Group Findings, Carmen Garcia, University of Central Florida.

Periodic Abstinence: Levels of Understanding and Failure Rates in Ecuador, Mindy M. Lobdell, University of Texas-Austin.

Public Assistance Rates for Mexican-Origin Households by English Proficiency and Ethnic Composition, California and Texas, 1990, Molly Martin, University of Texas-Austin.

Sub-Saharan African Fertility Trends: A Cultural Comparison to African-American Fertility Trends, Jemima Pierre, Tulane University.

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

42. DEMOGRAPHY IN ASIA

Piedmont

Chair: Md. Nazrul Hoque, Texas A&M University

Abortion Use Among Youth: Some Initial Insights from the 1986 Adolescent Sexuality Study in Hong Kong, Rommel Jacinto D. Silverio, University of Hawaii-Manoa.

Socioeconomic and Environmental Determinants of Child Survival in Rural Vietnam, Anh Dang, Brown University.

Market Activities and Contraceptive Use in Rural Bangladesh, Samia M. Ahmad, University of Maryland.

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