

## TRENT WADE MOORE

Center for Demography and Population Health  
Florida State University  
601 Bellamy Building  
Tallahassee, Florida 32306-2240  
Email: [twm8357@garnet.acns.fsu.edu](mailto:twm8357@garnet.acns.fsu.edu)

Home: (850) 504-1504  
Cell: (850) 321-9021

### EDUCATION

- Ph.D. Sociology, Florida State University, April 2006  
Dissertation Title: A Construct Validation of Partner Awareness Risk among Seronegative Heterosexual Couples (Successfully Defended March 15, 2006)  
Committee: David F. Sly, Ph.D.; Elwood Carlson, Ph.D.; John Taylor, Ph.D.; Dianne F. Harrison, Ph.D.
- M.S. Demography, Florida State University, December 2000  
Thesis Title: Heterosexual Partners' Relative Risks and Willingness to Accept HIV Vaccinations  
Committee: David F. Sly, Ph.D., Rebecca Miles, Ph.D.
- M.A. Sociology, The University of Texas at Arlington, May 1996  
Thesis Title: Gender Inequality and Fertility in China  
Thesis Committee: William A. Stacey, Ph.D., Chair; Dana Dunn, Ph.D.; Beth Anne Shelton, Ph.D.
- B.A. Sociology, The University of Texas at Arlington, December 1990
- A.A. Behavioral Science, Kilgore College, December 1987

### PROFESSIONAL EXPERIENCE

1998-2005: Research Assistant. Center for Demography and Population Health, Florida State University. I met regularly and worked closely with principal investigators of NIH and state-funded projects. For a randomized trial designed to reduce the HIV transmission risks of seronegative at-risk heterosexual couples, I engaged in many phases of data management. These duties included data cleaning, the creation and psychometric evaluation of scales, the design and coding of couple-level variables, performing complex data merges, conducting missing data imputations, and ensuring human subjects protocols were followed. I engaged in many of the same activities when working with evaluation data from the Florida 'truth' campaign, an adolescent tobacco prevention project. I also wrote numerous manuscripts based on these data sets that are intended for eventual publication and have presented findings at many professional conferences.

- 2001: Instructor of an introductory demography course entitled: Population and Society, Department of Sociology, Florida State University
- 1996-1997: Research Consultant. Self-Employed. On behalf of the City of Arlington, Texas, I obtained grant funding from the State of Texas (TNRCC) to design and conduct an evaluation of residents' participation in the City of Arlington's curbside recycling program.
- 1994-1996: Research Clerk. The Center for Professional Teacher Education, The University of Texas at Arlington. Conducted literature searches and reviews, and performed desktop publishing and graphical work for primary and secondary level curriculum and science teacher education textbooks.
- 1991-1994: NFA/NASD licensed Introducing Broker.
- 1991 Teaching Assistant. Department of Sociology, The University of Texas at Arlington. In-class review of homework, organized and held study sessions, graded homework and exams.
- 1990-1991: Research Clerk. The Center for Social Research, The University of Texas at Arlington. Data management for a primary data collection project.
- 1982-1989: Technical Support/Customer Service Representative. Vidco, Inc./ Amstrad, Inc., Longview, Texas and Irving, Texas. Began with warehouse duties and inventory control and progressed through technician responsible for computer upgrades, technical support and eventually the design and successful administration of a warranty program.

## **PUBLICATIONS**

- Kitsantas, Panagiota; Moore, Trent W. ; Sly, David F. Sly (2006). Using Classification Trees Profile a Continuum of Adolescent Smoking Behaviors, Addictive Behaviors (in press).
- Sly, David F.; Harrison, Dianne F.; Moore, Trent W.; and Soler, Hosanna (2001). The HIV Transmission Risks of Females and Males in Paired Partner Relationships. Journal of Health and Human Services Administration, 24(2): 144-170.
- Sly, David F.; Heald, Gary; Hopkins, Richard; Moore, Trent; McCloskey, Meggin, and Ray, Sarah (2000). The Industry Manipulation Attitudes of Smokers and Nonsmokers. Journal of Public Health Management Practice 6(3): 49-56.
- Moore, Trent Wade (1998). Fertility in China 1982-1990: Gender equality as a complement to wealth flows theory. Population Research and Policy Review (17): 197-222.

## **STATISTICAL SOFTWARE EXPERIENCE**

SAS, SPSS, STATA, HLM, MPLUS, LISREL, MICE

## **STATISTICAL KNOWLEDGE AND EXPERIENCE**

Non-Parametric Statistics, Analysis of Variance, Multivariate Analysis of Variance, OLS and Multiple Regression, Logistic Regression, Ordinal and Multinomial Logit Modeling, Poisson Regression, Negative Binomial Regression, Partial Correlation Analysis, Canonical Correlation Analysis, Path Analysis, Exploratory and Confirmatory Factor Analysis, Structural Equations Modeling, Hierarchical Linear Modeling, Event History Analysis, Hazards Modeling, Longitudinal Data Analysis, Survival Analysis, Life Table Analysis, Missing Data Imputation

## **WORKS UNDER REVIEW**

Moore, Trent W.; Sly, David F.; Harrison, Dianne F. (2005). Partner Awareness Risk and Perceived HIV Vulnerability Among Seronegative Heterosexual Couples.

Moore, Trent W. (2003). The Infant Sex Ratio and Women's Status in China: A County-level Analysis

Moore, Trent W.; Sly, David F.; Harrison, Dianne F. (2003). Barrier Method Use among Seronegative Heterosexual Main Partners: A Couple-level Analysis

Sly, David F.; Moore, Trent W.; Harrison, Dianne F. (2003). HIV Vaccine Acceptability Among At-Risk Women and Men in an Ethnically Diverse, Low-Income Population.

## **WORKS IN PROGRESS**

1. Multiple Partnership Patterns among Heterosexual Men in At-risk Main Partner Couples
2. Spouse Abuse Using Couple Data: The Relative Prevalence and Influences on Male-to-Female and Female-to-Male Abuse
3. Alcohol and Spouse Abuse: Using Couple Data to Examine the Link
4. The Relative Risks of Heterosexual Partners and Their Acceptance of HIV Vaccinations
5. Explaining Curbside Recycling Behavior: The Relative Effects of Cognitive and Affective Components
6. A Multi-level Analysis of Curbside Recycling Intentions: The Influence of Neighborhood Context on Expectancy-Value Relationships
7. Acceptance of Unit-based Pricing for Garbage Collection: The Effects of Attitudinal and Behavioral Factors
8. Efficacy of an HIV/AIDS Prevention Intervention for At-Risk Ethnically Diverse Women in South Florida

## PRESENTATIONS

- 2005 Population Association of America  
Multiple Partnership Patterns among Heterosexual Men in At-Risk Main Partner Couples
- 2004 Population Association of America  
Partner Awareness Risk and Perceived HIV Vulnerability among Seronegative Heterosexual Couples
- 2004 Florida Epidemiological Workgroup on HIV/AIDS  
Partner Awareness Risk and Perceived HIV Vulnerability among Seronegative Heterosexual Couples
- 2003 Florida Epidemiological Workgroup on HIV/AIDS  
Behavioral Risk Levels and HIV Vaccine Acceptability among At-risk Seronegative Heterosexuals
- 2002 Population Association of America  
Men's and Women's Preferences for Male- or Female-controlled Barrier Methods: Results from a Couple-Level Design
- 2002 Population Association of America  
The Effects of Sexual Risks and Sociodemographic Characteristics on Partner Risk Awareness among Heterosexual Main Partners
- 2002 National Conference on Tobacco or Health  
Risk-Behavioral Correlates of Youth Smoking and the Moderating Influences of Salient Referents and Family-Related Context
- 2002 Southern Demographic Association  
Relationship Context and HIV Risk: The Role of Gender-Specific Partner Risk Awareness among Heterosexuals
- 2001 Southern Demographic Association  
Immigration Status and Out-of-Field Employment among Scientists and Engineers
- 2001 Southern Demographic Association  
Gender Equality and Infant Sex Ratios in China: Using County-Level Data to Examine the Link
- 2001 National HIV Prevention Conference  
The Participation of Men in Couple-level Behavioral Trials and other Issues of Selectivity Involved in Couples Research
- 2001 National HIV Prevention Conference  
Gender Gaps in the Prevention Potential of HIV Vaccines for at Risk Individuals and Main Partners
- 2001 National HIV Prevention Conference  
Women's and Men's Use, Reactions and Experiences with the Female Condom

- 2001 Midwest Sociological Society  
Alcohol and Spouse Abuse: Using Couple Data to Examine the Link
- 2000 World Conference on Tobacco  
The Inadvertent Cessation Effects of a Youth Anti-Tobacco Media Campaign Intended for Prevention
- 2000 American Sociological Association  
Explaining Curbside Recycling Behavior: The Relative Contributions of Cognitive and Affective Components
- 1999 CDC National HIV Prevention Conference  
The Decomposition of Relative HIV Risk Contributions: Preliminary Results of a Paired-Partner Intervention
- 1999 Southern Demographic Association  
Smoking Related Behavior Change and Maintenance During the 'Truth' Campaign: Follow-up Survey Results.
- 1999 Southern Demographic Association  
The Effects of Gender Equality on Aggregate Sex Ratios of Young Children in China
- 1999 Annual Florida Epidemiology Meeting  
Florida Anti-Tobacco Media Evaluation: Preliminary Results
- 1998 Texas Recycling Summit (Texas Recycling Coalition)  
The Results of the City of Arlington's Household Garbage and Recycling Survey
- 1997 Southwest Sociological Association  
Gender Inequality and Fertility in China 1982-1990
- 1991 Southwest Sociological Association  
Generalized Beliefs and Normative Behavior of Participants in an Anti-Nuclear Social Movement Organization

## **PROFESSIONAL MEMBERSHIPS**

American Sociological Association  
 American Statistical Association  
 American Public Health Association  
 Population Association of America  
 International Union for the Scientific Study of Population  
 Southern Demographic Association  
 Southwest Sociological Association

*Last updated: March 15, 2006*