

**Norman L. Weatherby, Ph.D.**  
**Curriculum Vitae**

**CURRENT POSITION:**

Professor (tenured), Department of Health and Human Performance  
Middle Tennessee State University  
Website: normanweatherby.com

**EDUCATION:**

			<u>Major/Minor</u>
1983	Ph.D.	Florida State Univ.	Sociology (Demography)/ Applied Statistics
1978	M.A.	North Texas State	Sociology/Computer Science
1974	B.A., <i>Summa Cum Laude</i>	North Texas State	Sociology/Spanish

**PREVIOUS POSITIONS:**

1997 - 2000

Associate Professor and Director, Masters in Public Health program

1991 - 1997

Research Associate Professor

Department of Epidemiology and Public Health & Comprehensive Drug Research Center  
University of Miami School of Medicine  
Miami, FL

1982 – 1990

Assistant Professor of Clinical Public Health

Center for Population and Family Health (CPFH), School of Public Health

Columbia University Medical Center

New York, NY

1974 – 1975

Low income housing property maintenance superintendent and manager

Federal Property Management Corporation

San Angelo and Hearne, TX

**VETERAN STATUS:**

U.S. Army 1969-1972

Bandsman (French Horn)

Honorable Discharge

**AREAS OF EXPERTISE:**

Data scientist – quantitative and qualitative research design, data entry, editing, management, and analysis

Demographics – census, vital statistics, ecologic studies, and geographic analysis

Clinical and patient Information Systems

Health program planning, needs assessment, and evaluation

Health program management and fund accounting

**RESEARCH AREAS:**

Chronic Diseases – Cancer, diabetes, high blood pressure  
 Drug use and abuse  
 Evaluation of health programs  
 Health Literacy  
 Housing and healthy homes  
 Infectious Diseases – HIV and AIDS, hepatitis  
 Maternal and Child Health – Midwifery, maternal mortality, pregnancy complications,  
 midwifery, infant mortality, and childhood lead poisoning  
 Migrant farmworkers  
 Tobacco use prevention

**COURSES TAUGHT:**

Department of Health and Human Performance, Middle Tennessee State University

Undergraduate:

Health and Wellness  
 Terminology in Health and Human Performance  
 Organization and Administration of Health Education  
 Introduction to Epidemiology

Graduate – Master's:

Program Planning for Health Promotion  
 Advanced Methods of Community Health Education  
 Theories of Health Education and Behavior  
 Internship and Special Projects  
 Thesis Research  
 Special Problems  
 Data Analysis and Organization for Human Performance  
 Research Methods in Health and Human Performance

Graduate – Ph.D.:

Research in Epidemiology  
 Advanced Data Analysis and Organization for Human Performance  
 Advanced Research Methods in Health and Human Performance  
 Research Seminar in Human Performance  
 Research Practicum in Human Performance  
 Teaching Practicum in Human Performance  
 Dissertation Research

Masters of Public Health Program, University of Miami

Advanced Demography/Demography of Health  
 Research Seminar  
 Fundamentals of Epidemiology  
 Biostatistics (Guest lecturer)  
 Supervision of Public Health Projects (i.e. Master's Thesis)  
 Dissertation Research (Ph.D. in Epidemiology program)  
 Freshman Medical Epidemiology (Medical school curriculum)

Department of Sociology, University of Miami  
Introduction to Social Research (undergraduate)

Doctorate and Masters of Public Health Program, Columbia University  
Demographic Research  
Research Design, Interpretation, and Analysis  
Advanced tutorial in statistical analysis  
Advanced tutorial in use of computers in research  
Analytical Skills Enhancement  
Supervision of dissertation research

Supervision of public health internships in Africa, Latin America, the Caribbean, and New York City  
Tutorials and training sessions in use of computers in research, and in quantitative and qualitative research methodology  
Tutorials and training sessions in evaluation research and production of grants and reports for funding agencies

Center for the Study of Population, Florida State University  
Population and Society (undergraduate)

**TEACHING EVALUATIONS:**

My teaching evaluations (available on request) are consistently at or above the levels for other faculty in my department, the college, and the university. This is especially important for me given that I teach courses such as research methods and applied statistics that are not usually looked forward to by students.

**HONORS AND AWARDS:**

Award for highest-ranked landmark study that helped to shape and define the discipline of midwifery in the United States by the American College of Nurse Midwives (ACNM) at its 50th anniversary meeting in June 2005 in Washington, D.C. (see Rooks, Weatherby, et al., 1989, 1992a, 1992b, 1992c below). Reference: Farley, CL. Midwifery's research heritage: A Delphi survey of midwife scholars. *Journal of Midwifery & Women's Health* 50(2): 122-128, 2005.

Certificate of Commendation, Second MTSU University-wide Faculty Research Symposium, 2001

National Institutes of Health, National Institute on Drug Abuse (NIDA) Certificate of Appreciation for outstanding contributions to the advancement of NIDA's Cooperative Agreement, 1997

James H. Nakano Citation for an outstanding scientific paper published in 1994, Centers for Disease Control and Prevention

National Research Service Award for Multidisciplinary Graduate Training in Population at Florida State University from the National Institute of Child Health and Human Development, Public Health Service, 1977-1980

Danforth Foundation Fellowship nominee, North Texas State University, 1974

**PROFESSIONAL AND HONORARY ORGANIZATIONS:**

Southern Demographic Association  
American Academy of Health Behavior

**DISSERTATION:**

Determinants of Cause of Death Structures and Mortality Patterns at the Older Ages: Economic Development, Distributional Inequality, and Basic Primary Health Care. Chair of Committee: Charles B. Nam. Center for the Study of Population, Florida State University.

**PUBLICATIONS SUBMITTED:**

Murfree, S., C. Dunlap, P. Singer, N. Weatherby, and B. Wrye. A goal-oriented evaluation during the implementation phase of a family medicine residency program. Submitted to Medical Education Online after revising it from our submission to Family Medicine.

Prairie, T., B. Wrye, N. Weatherby, and S. Parente. Enacted stigma by health providers with LGBT+ patients: A time sequenced citation analysis. Submitted to and rejected by LGBT Health, currently being revised.

Ishikawa, S., J.D. Reece, A.R. Cole, and N.L. Weatherby. Weight Perception, Physical Activity Level, and Sedentary Behaviors on Weight-Control Behaviors among High School Adolescents. Submitted to and rejected by the Journal of Adolescent Health, currently being revised.

**PUBLICATIONS IN REFEREED JOURNALS:**

Price, T., M. Phillips, N. Weatherby, and C.B. Jubenville. An Assessment of the Effect of a Severe Injury on Athletic Identity. *International Journal of Sport Management*, 15(4), 462-484, 2014

Edwards, M.J., T. Geiser, C. Chafin, N.L. Weatherby, and C.M. Smith. S.M.A.R.T. Moms: Smart Mothers are Resisting Tobacco – Prenatal Smoking Cessation in WIC Patients. *Journal of Allied Health*, 38(3), 170-176, 2009

Bletzer, K.V. and N.L. Weatherby. Variation in Drug and Alcohol Use among Agricultural Laborers: Watermelon Men in the Rural South. *Human Organization*, 68(2), 115-128, 2009

Anshel, M. H., N.L. Weatherby, M. Kang and T. Watson. Rasch Calibration of a Unidimensional Perfectionism Inventory for Sport. *Psychology of Sport & Exercise*, 10, 210-216, 2009

Owusu, A., P. O'Hara Murdock, and N. Weatherby. Measuring Nutritional Intake of Adolescents in Ghana, West Africa. *International Electronic Journal of Health Education*, 10, 104-113, 2007

Campbell, M.J., M.J. Edwards, K.S. Ward, and N. Weatherby. Developing a parsimonious model for predicting completion of advance directives. *Journal of Nursing Scholarship*, 39(2), 165-171, 2007

Weatherby, N.L., M. Kang, P. Shapshak, C.B. McCoy, and F. Chiappelli. Screening women for Human Immunodeficiency Virus (HIV) infection using self-reported symptoms: A classification tree analysis. *Korean Journal of Measurement and Evaluation in Physical Education and Sports Science*, 8(1), 1-17, 2006

Stultz, E., N. Weatherby, A. Owusu, and A. Weaver. Pre-1950s Housing in Tennessee Counties Puts Children at Risk for Lead Poisoning. *Tennessee Medicine*, 95(10), 425-428, 2002

Lee, D.J., E. Trapido, N. Weatherby, and R. Rodriguez. Correlates of Participation and Willingness to Participate in Anti-Tobacco Activities among 4th-7th Graders. *Journal of Community Health*, 26(6), 447-457, 2001

Williams, M.L., A.M. Bowen, W.N. Elwood, C.B. McCoy, H.V. McCoy, R.C. Freeman, N.L. Weatherby, and T. Pierce. Determinants of Condom Use among African Americans Who Smoke Crack Cocaine. *Culture, Health, and Sexuality*, 2(1), 15-32, 2000

Shapshak, P., R.K. Fujimura, J.B. Page, D. Segal, J.E. Rivers, J. Yang, S.M. Shah, G. Graham, L. Metsch, N. Weatherby, D.D. Chitwood, and C.B. McCoy. HIV-1 RNA Load in Needles/Syringes from Shooting Galleries in Miami: a Preliminary Laboratory Report. *Drug and Alcohol Dependence*, 58, 153-157, 2000

Rivers, J.E., R. Anwyl, N. Weatherby, and S. Pattnaik. Accessibility of Health and Human Services for the HIV-Infected. *Population Research and Policy Review*, 18,183-199, 1999

McCoy, HV, N.L. Weatherby, and Z. Yu. The Effect of Migration Patterns on Exposure to HIV Prevention in a Migrant Community. *Population Research and Policy Review*, 18(1-2), 155-168, 1999

Weatherby, N.L., H.V. McCoy, L.R. Metsch, K.V. Bletzer, C.B. McCoy, and M. R. De La Rosa. Crack Cocaine Use in Rural Migrant Populations: Living Arrangements and Social Support. *Substance Use and Misuse*, 34(4&5), 685-706, 1999

McCoy, C.B., L.R. Metsch, H.V. McCoy, and N.L. Weatherby. HIV Seroprevalence Across the Rural/Urban Continuum. *Substance Use and Misuse*, 34(4&5), 595-615, 1999

McBride, D.C., N.L. Weatherby, J.A. Inciardi, and S.A. Gillespie. AIDS Susceptibility in a Migrant Population: Perception and Behavior. *Substance Use and Misuse*, 34(4&5), 633-652, 1999

McCoy, H.V., C.B. McCoy, S. Lai, N. Weatherby, and S. Messiah, Behavior Changes among Crack-Using Rural and Urban Women. *Substance Use and Misuse*, 34(4&5), 667-684, 1999

Williams, M.L., Z. Zhao, R.C. Freeman, W.N. Elwood, R. Rusek, R.E. Booth, M.L. Dennis, D.G. Fisher, F. Rhodes, and N.L. Weatherby. A Cluster Analysis of Not-In-Treatment Drug Users at Risk for HIV Infection. *American Journal of Drug and Alcohol Abuse*, 24(2), 199-233, 1998

Weatherby, N.L., H.V. McCoy, K.V. Bletzer, C.B. McCoy, J.A. Inciardi, D.C. McBride and M.A. Forney. Immigration and HIV among Migrant Workers in Rural Southern Florida. *Journal of Drug Issues*, 27(1), 155-172, 1997

Williams, M.L., W.N. Elwood, N.L. Weatherby, A.M. Bowen, Z. Zhao, L.A. Saunders and I.D. Montoya. An Assessment of the Risks of Syphilis and HIV Infection among a Sample of Not-In-Treatment Drug Users in Houston, Texas. *AIDS Care*, 8(6), 671-682, 1996

Ebeid, M.R., P.L. Ferrer, B. Robinson, N. Weatherby, and H. Gebland. Doppler Echocardiographic Evaluation of Pulmonary Vascular Resistance in Children with Congenital Heart Disease. *Journal of the American Society of Echocardiography*, 9(6), 822-831, 1996

McCoy, C.B., N.L. Weatherby, L.R. Metsch, H.V. McCoy, J.E. Rivers and R. Correa. Effectiveness of HIV Interventions among Crack Users. *Drugs and Society*, 9(1/2), 137-154, 1996

Metsch, L.R., H.V. McCoy and N.L. Weatherby, Women and Crack. In: *The American Pipe Dream: Crack Use in the Inner City*, D.D. Chitwood, J.E. Rivers and J.A. Inciardi, eds., Harcourt Brace, 71-88, 1996

Irwin, K.L., B.R. Edlin, S. Faruque ... N. Weatherby, et al. Crack Cocaine Smokers who turn to Drug Injection: Characteristics, factors associated with injection, and implications for HIV transmission. *Drug and Alcohol Dependence*, 42(2), 85-92, 1996

Shah, S.M., P. Shapshak, J.E. Rivers, R.V. Stewart, N.L. Weatherby, K.Q. Xin, J.B. Page, D.D. Chitwood, D.C. Mash, D. Vlahov and C.B. McCoy. Detection of HIV-1 DNA in Needle/Syringes, Paraphernalia, and Washes from Shooting Galleries in Miami: A Preliminary Laboratory Report. *Journal of Acquired Immune Deficiency Syndromes and Human Retrovirology*, 11, 301-306, 1996

Shapshak, P., K. Crandall, K.Q. Xin, K. Goodkin, R.K. Fujimura, W. Bradley, C.B. McCoy, I. Nagano, M. Yoshioka, C. Petito, N.C.J. Sun, A.K. Srivastava, N. Weatherby, R. Stewart, S. Delgado, A. Matthews, R. Douyon, K. Okuda, J. Yang, B.T. Zhangl, X.R. Cao, S. Shatkovsky, J.B. Fernandez, S.M. Shah and J. Perper. HIV-1 Neuropathogenesis and Abused Drugs, Current Views, Problems, and Solutions. *Advances in Experimental Medicine and Biology*, 23, 171-186, 1996

McCoy, C.B., P. Shapshak, L.R. Metsch, H.V. McCoy, J.E. Rivers, N.L. Weatherby and D.D. Chitwood. HIV-1 prevention: Interdisciplinary Studies on the Efficacy of Bleach and Development of Prevention Protocols. *Archivum Immunologiae Et Therapiae Experimentalis* (Poland), 43(1), 1-9, 1995

Metsch, L.R., C.B. McCoy, H.V. McCoy, J.M. Shultz, S. Lai, N.L. Weatherby, H. McAnany, R. Correa and R.S. Anwyl. HIV-related Risk Behaviors and Seropositivity among Homeless Drug-abusing Women in Miami, Florida. *Journal of Psychoactive Drugs*, 27(4), 435-445, 1995

Needle, R., D. Fisher, N. Weatherby, B. Brown, H. Cesari, D. Chitwood, R. Booth, M.L. Williams, J. Watters, M. Andersen and M. Braunstein. Reliability of Self-Reported HIV Risk Behaviors of Drug Users. *Psychology of Addictive Behaviors*, 9(4), 242-250, 1995

Weatherby, N.L., H.V. McCoy, K. Bletzer, M.A. Forney, C.B. McCoy, J.A. Inciardi, and D.C. McBride. Sexual activity and HIV among Drug Users: Migrant Workers and Their Sexual Partners in Southern Florida. *Florida Journal of Public Health*, 7(1), 22-26, 1995

Dowling-Guyer, S., M.E. Johnson, D.G. Fisher, R. Needle, J. Watters, M. Andersen, M. Williams, L. Kotranski, R. Booth, F. Rhodes, N. Weatherby, A.L. Estrada, D. Fleming, S. Deren and S. Tortu. Reliability of Drug Users' Self-reported HIV Risk Behaviors and Validity of Self-reported Recent Drug Use. *Assessment*, 1(4), 383-392, 1994

Edlin, B.R., K.L. Irwin, S. Faruque, C.B. McCoy, C. Word, Y. Serrano, J.A. Inciardi, B.P. Bowser, R.F. Schilling, S.D. Holmberg and The Multicenter Crack Cocaine and HIV Infection Study Team. Intersecting Epidemics -- Crack Cocaine Use and HIV Infection among Inner-City Young Adults (Special Article). *New England Journal of Medicine*, 331, 1422-1427, 1994

McCoy, C.B., J.E. Rivers, H.V. McCoy, P. Shapshak, N.L. Weatherby, D.D. Chitwood, J.B. Page, J.A. Inciardi and D.C. McBride. Compliance to Bleach Disinfection Protocols among Injecting Drug Users in Miami. *Journal of Acquired Immune Deficiency Syndromes*, 7(7), 773-776, 1994

Shapshak, P., C.B. McCoy, S.M. Shah, J.B. Page, J.E. Rivers, N.L. Weatherby, D.D. Chitwood and D.C. Mash. Preliminary Laboratory Studies of Inactivation of HIV-1 in Needles and Syringes Containing Infected Blood Using Undiluted Household Bleach. *Journal of Acquired Immune Deficiency Syndromes*, 7(7), 754-759, 1994

Sridhar, K., W. Raub, N.L. Weatherby, L.R. Metsch, H. Surrat, J.A. Inciardi, R.C. Duncan, R.S. Anwyl and C.B. McCoy. Possible Role of Marijuana Smoking as a Carcinogen in the Development of Lung Cancer at a Young Age. *Journal of Psychoactive Drugs*, 26, 285-288, 1994

Weatherby, N.L., R. Needle, H. Cesari, R. Booth, C.B. McCoy, J.K. Watters, M. Williams and D.D. Chitwood. Validity of Self-reported Drug Use among Injection Drug Users and

Crack Cocaine Users Recruited Through Street Outreach. *Evaluation and Program Planning*, 17(4), 347-355, 1994

Shapshak, P., C.B. McCoy, J.E. Rivers, D.D. Chitwood, D.C. Mash, N.L. Weatherby, J.A. Inciardi, S.M. Shah and B.S. Brown. Inactivation of the Human Immunodeficiency Virus-1 at Short Time Intervals Using Undiluted Bleach (full-length reviewed article published as a letter to the editor). *Journal of Acquired Immune Deficiency Syndromes*, 6(2), 218-219, 1993

Rooks, J., N.L. Weatherby and E.K.M. Ernst. The National Birth Center Study: Part 3 -- Intrapartum and Immediate Postpartum and Neonatal Complications and Transfers, Postpartum and Neonatal Care, Outcomes, and Client Satisfaction. *Journal of Nurse-Midwifery*, 37(6), 361-397, 1992c

Rooks, J., N.L. Weatherby and E.K.M. Ernst. The National Birth Center Study: Part 2 -- Intrapartum and Immediate Postpartum and Neonatal Care. *Journal of Nurse-Midwifery*, 37(5), 301-330, 1992b

Rooks, J., N.L. Weatherby and E.K.M. Ernst. The National Birth Center Study: Part 1 -- Methodology and Prenatal Care and Referrals. *Journal of Nurse-Midwifery*, 37(4), 222-253, 1992a

Weatherby, N.L., J.M. Shultz, D.D. Chitwood, H.V. McCoy, C.B. McCoy, D.D. Ludwig and B.R. Edlin. Crack Cocaine Use and Sexual Activity in Miami Florida. *Journal of Psychoactive Drugs*, 24(4), 373-380, 1992

Shultz, J.M., N.L. Weatherby, C.B. McCoy, P.J. Greer, P. Branca, D. O'Connor, A. Bock, I. Cabral and R. Needle. Characteristics and Risk Behaviors of Homeless Black Men Seeking Services from the Community Homeless Assistance Plan -- Dade County, Florida, August 1991. *Morbidity and Mortality Weekly Report*, 40(50), 865-868, 1991

Weatherby, N.L., S.K. Pasquariella and T. Fenn. Guidelines for Establishing Automated Libraries in Developing Countries. *Computers in Libraries*, 10(2), 21-28, 1990

Namerow, P.B., N. Weatherby and J. Williams-Kaye. The Effectiveness of Contingency Planning Counseling. *Family Planning Perspectives*, 21, 115-119, 1989

Rooks, J.P., N.L. Weatherby, E.K.M. Ernst, S. Stapleton, D. Rosen and A. Rosenfield. Outcomes of Care in Birth Centers: The National Birth Center Study. *New England Journal of Medicine*, 321(26), 1804-1811, 1989

Weatherby, N.L. and M. Gorosh. Rapid Response with Spreadsheets. *Training and Development Journal*, 43(9), 75-79, 1989

Weatherby, N.L. Applications on an IBM VM/CMS System. In: *Introduction to Computing: Applications for the Social Sciences*, by Charles M. Tolbert II. Reading, Addison-Wesley. 145-162, 1985

Weatherby, N.L., C.B. Nam and L.W. Isaac. Development, Inequality, Health Care, and Mortality at the Older Ages: A Cross-National Analysis. *Demography*, 20, 27-43, 1983

Nam, C.B., N.L. Weatherby and K. Ockay. Causes of Death Which Contribute to the Mortality Crossover Effect. *Social Biology*, 25, 306-314, 1978

#### **PUBLICATIONS (MONOGRAPHS):**

Weatherby, N.L. Health and Medical Care Services in Rutherford County, Tennessee: Need, Utilization, and Satisfaction. Wellness Council of Rutherford County, 2003

Weatherby, N.L., S.M. Luebbers, E. Trapido, J. Rivers, J. Kershaw and K.M. Winn. Self-evaluation of Community Partnership Activities: The Florida Tobacco Control Program. Miami, FL: University of Miami School of Medicine, Office of Tobacco Control, 1999

Weatherby, N.L., R.S. Anwyl and C.B. McCoy. Cancer in Florida. Miami: American Cancer Society, 1992

McCoy, C.B., N.L. Weatherby, R.S. Anwyl, K.S. Davis and J.J. Zaveritnik. Encyclopedia of Cancer among Hispanics in Florida, 1982 – 1987. Miami: American Cancer Society, 1991

#### **PUBLICATIONS (BOOK CHAPTERS):**

Owusu, A., A. Hoag, N.L. Weatherby, and M. Kang. The Association of Perceived Parental Understanding with Bullying among Adolescents in Ghana, West-Africa. In: *The Handbook of School Violence and School Safety*, S. R. Jimerson, A. B. Nickerson, M. J. Mayer, and M. J. Furlong, eds., Routledge, 175-189, 2011.

Chitwood, D.D., M. Comerford and N. Weatherby. The Initiation and Use of Heroin in the Age of Crack. In: *Heroin in the Age of Crack-Cocaine*, J.A. Inciardi and L.D. Harrison, eds., Sage, 51-76, 1998

McCoy, C.B., P. Shapshak, S.M. Shah, H.V. McCoy, J.E. Rivers, J.B. Page, D.D. Chitwood, N.L. Weatherby, J.A. Inciardi, D.C. McBride, D.C. Mash and J.K. Watters. HIV-1 Prevention: Interdisciplinary Studies and Reviews on Efficacy of Bleach and Compliance to Bleach Prevention Protocols, In: National Research Council, Institute of Medicine, Proceedings, Workshop on Needle Exchange and Bleach Distribution Programs, S. McCutchen ed., National Academy Press, 255-283, 1994

Weatherby, N.L. and C.C. Miles. A Longitudinal Study of a NADR Intervention: The Miami Community Outreach Project. In: *Research in Progress*, B.S. Brown et al., eds., National Institutes on Drug Abuse, 51-56, 1992

Chitwood, D.D. and N. Weatherby. The Epidemiology of HIV among IDUs and Sex Partners of IDUs. In: *Proceedings of the Community Epidemiology Work Group Meetings*, Government Printing Office, 420-426, 1991

Weatherby, N.L. and M. Gorosh. Rapid Feedback for Trainers: Use of a Customized Spreadsheet. In: *The Best of the Evaluation of Training*, P. Galagan, ed., American Society for Training and Development, 37-40, 1991

**PUBLICATIONS (NON-REFEREED):**

Weatherby, N.L., R. Needle, H. Cesari, R. Booth, C.B. McCoy, J.K. Watters, M. Williams and D.D. Chitwood. Reply to Wish and Mieczkowski (letter to the editor). *Evaluation and Program Planning*, 17(4): 431-432, 1994

Watters, J.K., R. Needle, N. Weatherby, R. Booth and M. Williams. The Self-Reporting of Cocaine Use (letter to the editor). *Journal of the American Medical Association*, 268(17): 2374, 1992

**PUBLICATIONS (REPORTS AND WORKING PAPERS):**

Dodds, S., H.V. McCoy, C.B. McCoy, J.E. Rivers, C.Y. McKay, N. Weatherby and R. Correa. Miami Cooperative Agreement for AIDS Community-Based Outreach/ Intervention Research Program: Intervention Manual, Report to the National Institute on Drug Abuse, 1993

Weatherby, N.L. and J. Rooks. The National Birth Center Study Final Report, Prepared for the Maternity Center Association and the National Association of Childbearing Centers, 1989

Weatherby, N.L. Communications Between Microcomputers, Institute for the Study of Change in the Americas Working Paper No. 5. New Orleans, LA: Tulane University, 1986

Weatherby, N.L., T. Fenn and H. Elkins. Microcomputers in Developing Countries: Interactive Data Entry, Editing and Analysis, Center for Population and Family Health Working Paper No. 15. New York: Columbia University, 1985

Weatherby, N.L. How to Use Kermit for Transferring Files Between Microcomputers: CP/M and MSDOS Systems, Center for Population and Family Health Working Paper No. 12. New York: Columbia University. Also published and distributed by the Columbia University Center for Computing Activities, 1985

**PRESENTATIONS:**

*National, Regional, and State*

Prairie, T., B. Wrye, and N. Weatherby. Physician Views of Working with LGBT+ Patients in General Medicine. Poster presented at the Society of Public Health Educators 68<sup>th</sup> Annual Meeting, Denver, CO, March 2017

Prairie, T., B. Wrye, N. Weatherby, and S. Parente. Time sequenced citation analysis of scientific literature on enacted stigma by health personnel when treating LGBTQIA patients. (Updated). Poster presented at Society of Public Health Educators 67<sup>th</sup> Annual Meeting, Charlotte, NC, March 2016

Harvey, M., C. Bass-Thomas, A. Dorsey, and N. Weatherby. Decision tree analysis for prescription opioid abuse. Poster presented at Tennessee Public Health Association Annual Meeting, Franklin, TN, September 2016

Harvey, M., C. Bass, and N.L. Weatherby. Physical activity improves health and reduces medical cost. Poster at the Annual Meeting of the American Public Health Association, Chicago, IL, November 2015

Cochrum, R., R. Conners, R., and N. Weatherby. Adherence to Adult Physical Activity Guidelines in those Advised to Exercise to Improve Cholesterol. *Medicine and Science in Sports and Exercise*. Presented at the 61st Annual Meeting of the American College of Sports Medicine, Orlando, FL, 2014. *Medicine and Science in Sports and Exercise*, 46(5)

Cole, A.R., N.L. Weatherby, R. White, M. Nunley, L. Bloodworth, V. Harden, T. Morris, and R. Alexandre. Emergency Medical Services utilization in Rutherford County: A pilot study to identify frequent users. Presented at the Tennessee Public Health Association Annual Conference, Franklin, TN, 2013

Ishikawa, S., J.D. Reece, A.R. Cole, and N.L. Weatherby. Overweight or Obese Weight Perception on Weight-Control Behaviors in Adolescents. Presented at AAHPERD, Charlotte, NC, April 2013. *Research Quarterly for Exercise and Sport*, 84, Supplement 1, A18-A19

Conners, R., Y. Kim, N. Weatherby, J. Coons, and J. Caputo. Effect of Meeting Physical Activity Guidelines and Body Mass Index on Fasting Plasma Glucose Level among U.S. Adults. Presented at SEACSM, Greenville, SC, February 2013. *Medicine and Science in Sports and Exercise*, 45(5), 141

Fachini, A., N. Weatherby, A. Owusu, and A.R. Cole. The Relationship between Running Mileage and Perceived Stress Levels. Paper presented at the Tennessee Public Health Association Annual Conference, Franklin, TN, 2012

Cole, A. R., M. Kang, N. Weatherby, G. Hamilton, and B.D. Oliver. Exploratory analysis of the eating attitudes test (EAT-26) category function. Paper presented at the Tennessee Public Health Association Annual Conference, Franklin, TN, 2012

Ishikawa, S., J.D. Reece, A.R. Cole, and N.L. Weatherby. Perceived Body Image and Weight-Control Behaviors among Adolescents in Tennessee. Was to be presented at AAHPERD, Boston, MA, March 2012. (Power failure interrupted presentations). *Research Quarterly for Exercise and Sport*, 83 (Suppl 1), A16-A17

Barreira, T.V., M. Kang, T.M. Brinthaup, A. Owusu, N. L. Weatherby, and P.D. Hart. Quantitative Analysis of the 2008 Physical Activity Guidelines for Americans. Presented at the annual meeting of the American College of Sport Medicine, Denver, CO, June 2011. *Journal of General Internal Medicine*, 27, 343, 2012

Cole, A., N. Weatherby, A. Owusu, P. Mahoney, B. Oliver, and S. Sowah. Losing Weight by Any Means? The Relationship between Weight Loss Status and Weight Loss Methods

among High School Students in Tennessee. Presentation at the American Public Health Association (APHA) Annual Conference, October 2011

Boles, W., N.L. Weatherby, M.K. Mathis, C. Boraiko, F. Ralston, B.D. Russell, C.J. Vinson, and G. Hollandsworth. Healthy Homes: Lead Elimination Program Improves Quality of Life. Presentation at the Southeast Section Conference, Charleston SC, April 2011

Owusu, A., C. Bosumtwi-Sam, N.L. Weatherby, M. Revell, P. O'Hara Murdock, and K. Campbell. Evaluating Hygiene and Sanitation Education for Youth in Ghana, West Africa. Poster presentation at the American Alliance for Health, Physical Education, Recreation & Dance annual meeting. Tampa, FL, April 2009. *Research Quarterly for Exercise and Sport*, 80(1), A32-A33

Owusu, A., P. O'Hara Murdock, C. Bosumtwi-Sam, K. Campbell, L. Kann, and L. Riley. HIV/AIDS Risk Behaviors & Prevention Factors among Junior Secondary School Students in Ghana: Baseline Data from the 2007 Ghana GSHS. Poster presentation at the American Public Health Association (APHA) annual conference. San Diego, CA, October 2008

Owusu, A., R. Alexandre, N.L. Weatherby and M. Kang. The Effect of Parental Monitoring on High Risk Sexual Activity among Middle School Students in Four African Countries. Poster presentation at the American Public Health Association (APHA) annual conference. San Diego, CA, October 2008

Watson, T., M. Anshel, N. Weatherby and M. Kang. Rasch calibration of a unidimensional perfectionism inventory for sports. Presentation at the AAHPERD National Conference in Fort Worth, Texas, April 2008. *Research Quarterly for Exercise and Sport*, 79 (Suppl 1), 75

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*Local or to Funding Agencies*

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Prairie, T., B.A.E. Wrye, N. Weatherby, and S.C. Parente. Time Sequenced Citation Analysis of Scientific Literature on Enacted Stigma by Health Personnel When Treating LGBTQIA Patients. Presented at the 2015 University Exposition, Scholar's Week, Middle Tennessee State University

Morris, T., A. Cook, M. Kang, and N. Weatherby. Marine-Derived N-3 Polyunsaturated Fatty Acids and Body Composition: A Meta-Analysis of Randomized Controlled Trials. Presented at the 2015 University Exposition, Scholar's Week, Middle Tennessee State University

Harden, V., G. Lewis, T. Holmes, S. Hodges, N. Payne, C. Wyre, and N. Weatherby. Outcomes of Treatment for Substance Abuse and Co-Occurring Mental Health Conditions: Evaluation of the My Recovery Program. Presented at the 2014 University Exposition, Scholar's Week, Middle Tennessee State University

Morris, T., A., Cole, N. Weatherby, and M. Kang. Rasch Partial Credit Model Analysis of the Binge Eating Scale. Presented at the 2014 University Exposition, Scholar's Week, Middle Tennessee State University

Leedham, B. and N. Weatherby. Improving Driver Education. Presented at the 2014 University Exposition, Scholar's Week, Middle Tennessee State University

Cole, A. R., White, M. Nunley, L. Bloodworth, V. Harden, T. Morris, R. Alexandre, and N. Weatherby. Reducing Medicare Expenditures: Emergency Medical Services Utilization in Rutherford County, Tennessee. Presented at MTSU Scholar's Day, Murfreesboro, TN, April 2013

Morris, T., P., Whitaker, A. Cole, N. Weatherby, and A. Owusu. (2013). Perceptions of Genetically Modified Foods. Presented at MTSU Scholar's Day, Murfreesboro, TN, April 2013

Aderoba, H., N. Weatherby, A. Cole, and B. Oliver. Evaluation of Adolescent Sex Education Program Provided by an Agency to the Maury County Middle Schools. Presented at MTSU Scholar's Day, Murfreesboro, TN, April 2013

Bloodworth, L., M. McCarver, F. Ralston, and N. Weatherby. Healthy Seniors: Reducing health care costs for older adults with chronic disease through comprehensive, coordinated assessment and intervention. Presented at MTSU Scholar's Day, Murfreesboro, TN, April 2012

Ishikawa, S., J. Reece, and N.L. Weatherby. Perceived Overweight or Obese Body Image and Weight-Control Behaviors among Adolescents in Tennessee. Poster presentation at Middle Tennessee State University Scholar's Week, Murfreesboro, TN, April 2011

Haley, J., H. Binkley, and N. Weatherby. Reliability of the Rockport Walk Test in 5-8 Year Olds. Poster presentation at Middle Tennessee State University Scholar's Week, Murfreesboro, TN, April 2011

Owusu, A., C. Bosumtwi-Sam, N.L. Weatherby, P. O'Hara Murdock, K. Campbell, D. Nix, L. Riley, and L. Kann. MTSU, WHO and CDC Collaboration: Data on Adolescent Health Risk Behaviors in Ghana, West Africa. Middle Tennessee State University Scholar's Week, Murfreesboro, TN, April 2008

Weatherby, N.L., C.R. Nicks, and N.A. Du Toit. Exercise and Upper Respiratory Tract Infections. Poster presentation at the Fifth Annual University-Wide Showcase of Faculty and Staff Research, Creative Activity, and Public Service, Middle Tennessee State University, Murfreesboro, TN, October 2004

Searcy, J. and N.L. Weatherby. Determinants of Time Use for Exercise or Active Sports. Poster presentation at the Fifth Annual University-Wide Showcase of Faculty and Staff Research, Creative Activity, and Public Service, Middle Tennessee State University, Murfreesboro, TN, October 2004

Edwards, M.J., T. Geiser, C. Chafin, C.M. Finn, E. Riggs, S.D. Berns, N.L. Weatherby, and R.A. Windsor. S.M.A.R.T. Moms – Smart Mothers Are Resisting Tobacco. Poster

presentation at the Fifth Annual University-Wide Showcase of Faculty and Staff Research, Creative Activity, and Public Service, Middle Tennessee State University, Murfreesboro, TN, October 2004

Weatherby, N., A. Owusu, and P. O'Hara Murdock. TNCLPP: Evaluation. Presented at the Advisory Committee meeting of the Childhood Lead Poisoning Prevention Program, Nashville, TN, June 2004

Edwards, M.J. and N. Weatherby. Smoking and Pregnancy in Tennessee. Poster presentation at the Fourth Faculty Research Symposium, Middle Tennessee State University, Murfreesboro, TN, May 2003

Weatherby, N.L., C.A. Pecoraro, R. Duncan, and H.V. McCoy. Women's Exposure to HIV in a Migrant Farmworker Community. Poster presentation at the Second Faculty Research Symposium, Middle Tennessee State University, Murfreesboro, TN, April 2001

Weatherby, N. and S. Klein. The Florida Tobacco Control Program Community Partnership Evaluation. Presentation to the Florida Tobacco Pilot Program External Advisory Board meeting, Tallahassee, FL, July 2000

Weatherby, N.L., S. Klein, and J. Carreira. The Florida Tobacco Pilot Program 2000 Summer Institutes Partnership Questionnaire. Presentation to the Tobacco Control Program Summer Leadership Institutes, Ft. Lauderdale, FL, June 28-30, 2000, Panama City, FL, July 12-14, 2000, Palm Coast, FL, July 17-19, 2000, Crystal River, FL, July 26-28, 2000, Saddlebrook, FL, August 2000

Weatherby, N.L. and S. Klein. Tobacco Control Community Partnerships: Their impact on youth tobacco use. Presentation to the Florida Legislature, Tallahassee, FL, December 1999

McCoy, H.V., S. Aversa, and N.L. Weatherby. HIV & Substance Abuse among Migrants in Rural Florida. Presentation to the 12th East Coast Migrant Stream Forum, Miami, FL, November 1999

Weatherby, N.L. and S. Klein. Tobacco Free Community Partnerships. Presentation to the Florida Tobacco Pilot Program External Advisory Board meeting, Tallahassee, FL, November 1999

Weatherby, N.L. and E.J. Trapido. TPP Evaluation: A Component Based Summary of Findings. Presented to the Addiction Services Board, Metro-Dade County, Miami, FL September 1999

Weatherby, N.L. and E.J. Trapido. Putting It All Together! Getting Down and Dirty ... with Data. Presentation to the Tobacco Control Program Summer Leadership Institutes, Saddlebrook, FL, June 1999, Panama City, FL, July 1999, and Miami, FL, July 1999

Weatherby, N.L. and S. Klein. Partnership Evaluation: The Florida Tobacco Control Program, January to December, 1998. Presentation to the Florida Tobacco Pilot Program Expert Panel, Sarasota, FL, June 1999

Weatherby, N.L. and S. Klein. The Florida Tobacco Control Program Partnership Evaluation, January to September, 1998. Presentation to the Florida Tobacco Control Program SWAT Summit, Tampa, FL, February 1999

Weatherby, N.L. Self-evaluation of Community Partnership Activities. Presentation to the Florida Tobacco Control Program SWAT Summit, Tampa, FL, February 1999

Weatherby, N.L. and S. Klein. Partnership Report Cards. Presentation to the Florida Tobacco Pilot Program Evaluation Update meeting, Tallahassee, FL, February 1999

Weatherby, N.L. and S. Klein. Partnership Evaluation, January to September, 1998. Presentation to the Florida Tobacco Pilot Program Evaluation Update meeting, Tallahassee, FL, February 1999

Weatherby, N.L. and S. Klein. Florida Tobacco Pilot Program Community Partnerships. Presentation to the Florida Tobacco Pilot Program (TPP) Best Practices Meeting, Tallahassee, FL, February 1999

NOTE: In 1998, I made approximately eight presentations to state, regional, and national meetings related to our evaluation of Florida's Tobacco Control Program.

Weatherby, N.L. Behavior Change and HIV Seroincidence. Understanding Drug Abuse and Addiction: Myths vs. Reality, Miami, FL, April 1996

Weatherby, N.L., S.M. Shah, P. Shapshak, and C.B. McCoy. Preliminary Laboratory Study of the Detection of HIV-1 DNA in Needles/syringes, Cookers, Cottons, and Wash-Water. Presented at the NIDA Cooperative Agreement meeting, Bethesda, MD, December 1995

Shapshak P., C.B. McCoy, S.M. Shah, N.L. Weatherby, J.E. Rivers, D.D. Chitwood, J.M. Page, K.Q. Xin, R.V. Stewart, B. Fernandez, M. Perez, and T. Davis. Bleach Sterilization of Needle/Syringes Vs. Secondary Risks for HIV-1 Infection in IDUs. Second National Conference on Human Retroviruses and Related Infections, Washington, D.C., 1995

Weatherby, N. and A. Rosenfield. Outcomes of Care in Birth Centers. Presented at OB/GYN grand rounds, Columbia Presbyterian Medical Center, New York, NY, March 1990

### **Dissertation Supervision:**

Bloodworth, Linda. (2017). Clinical Utility of the CARE Item Set. (Committee Chair)

Cook, Amanda R. (2016). Rasch Analysis of the Eating Attitudes Test: An Exploratory and Confirmatory Study of Rating Scale Category Effectiveness, and Calibration of a New Rating Scale. (Committee Chair)

- Dickson, Polialaakalaokona (Poli) M. (2016). Identifying Barriers to Weight Management in Native Hawaiian Women. (Committee Member)
- Morris, Tracy G. (2016). A Prospective Analysis of the Relationship between Fish Intake and Central Adiposity. (Committee Chair)
- Harden, Vickie L. (2016). Web-Based E-Therapy and Motivation for Change among Rural Appalachians with Substance Use and Co-Occurring Disorders. (Committee Chair)
- Rost, James Kenneth. (2015). Student Access to Academic Support Services as a Mediating Variable for Increased Academic Performance and Graduation Rates among Traditional Undergraduate Students: A Survival Analysis. (Committee Member)
- Monu, Jessica M. Finnerty. (2015). Creating a Sense of Community through Leisure. (Committee Member)
- Kim, Youngdeok. (2014). Toward Improvement of Objectively Measured Sedentary Behavior in a Free-Living Environment. (Committee Member)
- Corlew, Beverly K. (2013). Effects of Cardiovascular Conditions on Mortality among Scuba Divers. (Chair of Committee)
- Anderson, Anna Rose. (2012). The Effects of Worksite Wellness on Physical Activity And Nutrition. (Chair)
- Zhu, Shenjun. (2011). Heterogeneity of Effects of Major Risk Factors on Breast Cancer: Women in Shanghai and Nashville. (Chair)
- Wrye, Bethany Ann Eakin. (2011). The Effect of Moral Disengagement and Media Exposure on Binge Drinking among College Students. (Chair)
- Bass, Catherine E. (2010). The Effect of Subjective Well-Being on Employee Presenteeism. (Chair)
- Campbell, Kari Marie. (2009). Examining Sexual Risk Behavior among Adolescents In Ghana: Applying The Theory Of Planned Behavior. (Chair)
- Tolbert, Timothy A. (2009). Exposure to Injury in Sport: High School Football Surveillance System. (Committee Member)
- Watson, Tiffany D. (2008). The Relationship between Perceived Competence and Perfectionism in Sport. (Committee Member)
- Alexandre, Renata B. (2008). The Effect of Sense of Coherence on Perceived Health Status: The Role of Life-changing Events. (Chair)

- Scovill, Sallie M. (2006). Relationship of Personal Health Risks to Work-Related Musculoskeletal Injuries. (Chair)
- Bennett, Stephanie L. (2006). An Examination of the Effects of the Activities of Florida's Community Partnerships on Tobacco Used among Youth. (Chair)
- Campbell, Mary Judy. (2006). Influence of Health Literacy and Attitudes on Completion of Advance Directives on Community-Dwelling Older Adults. (Chair)
- Cowan, Wendy L. (2005). The Effect of Motivational Climate on Health-Related Fitness Outcomes. (Chair)
- Owusu, Andrew Kwame Adu. (2004). The Development And Validation Of The Ghana Nutritional Risk Behavior Survey. (Committee Member)
- Preston, Gary A. (2004). The Effects of a College Health/Wellness Course on Selected Health Behaviors of Two-Year College Students. (Chair)
- McAnally, Everette W. (2003). The Relationship of Intercollegiate Sport Participation to the Sense of Coherence. (Chair)
- Bush, Gayle Lynn. (2002). Preventing Recreational Water Illnesses in Chemically Treated Swimming Water: An Intervention Measuring Knowledge and Behavior Using the Stages of Change Model. (Committee Member)
- Hatcliff, Mary T. (2002). The Effect of Self-Reported Physical Activity on Perceived Depression among Middle Tennessee State University Students. (Chair)
- Xie, Xiaoping (Steven). (2001). Maximal Isometric Strength on the Kinetic Communicator System for Duchenne Muscular Dystrophy Patients. (Committee Member)
- Colón, Héctor Manuel. (2000). Prevalence and Correlates of Substance Use Disorders in Puerto Rico. (Committee Member)
- Kantor, Jay. (1998). Procedural justice in the dating relationship. (Committee Member)

I was also a committee member for four dissertations at the School of Public Health, Columbia University.

**Master's Thesis Supervision:**

- Thareja, Garvita. (2015). The Relationship Between Moderate Exercise and Depression among Adults Aged 45 Years and Above. (Chair of Committee)
- Bass-Thomas, Cynthia M. (2015). The Relationship between Pill Sharing Networks and Abuse of Opiate Pain Relievers. (Chair of Committee)

- Bowling, Mychal. (2014). Relationship between Parental Support and Adolescent Physical Activity Outcome Expectancies. (Chair of Committee)
- Cravey, J. Kyle. (2014). Perceived Relative Advantage of Intravenous Rehydration being a standard protocol for Certified Athletic Trainers. (Committee member)
- Mathis, William L. (2014). Effects of an Athletic Trainer's Presence on an Athletic Director's Knowledge of the Tennessee Youth Concussion Law. (Committee member)
- Aderoba, Hilda A. (2013). Evaluation of a Sex Education Program in Maury County, Tennessee. (Committee Chair)
- Brooker, Rachael K. (2013). The Effect of Weight Perception, Satisfaction, and Behavior on Anabolic Steroid Use among College Students. (Committee member)
- Aquila, Christine L. (2013). Sources of Chronic Stress among Athletic Training Students Prior to Taking the Board of Certification Examination. (Committee Member)
- Sowah, Sam. (2013). Examining Motivation to Use Condoms in Ghana Using The Theory of Planned Behavior. (Committee member)
- Price, Taryn. (2012). An Examination of the Effect of a Severe Injury on Athletic Identity. (Committee Member)
- Farhat, Kholoud. (2011). The Effect of Religious Dietary Rules on Consumption of Halal Products. (Committee Member)
- Cole, Amanda. (2011). Effect of Personal Weight Goals on Weight-Control Behaviors among Tennessee Adolescents. (Chair)
- Haley, Joshua T. (2011). Reliability of the Rockport Walk Test in 5-8 Year Old Children. (Committee Member)
- Morris, Tracy G. (2010). Effect of Participation in a Community Wellness Program on Adherence to Recommendations for Nutrition and Exercise in Middle Age and Older Women. (Committee Member)
- Haynes, Nichole L. (2010). Prevalence of Vitamin D Deficiency and Effects of Ergocalciferol Supplementation in Chronic Hemodialysis Patients: A single clinic observational review. (Committee Member)
- Higginbotham, Casie. (2006). The Effect of a One Group, Peer-led Education Intervention on Sexually Transmitted Infection Knowledge in College Students. (Committee Member)
- Corlew, Beverly K. (2005). Increased Self-Efficacy as an Outcome of SCUBA Training for College Students. (Chair)

- Collier, Joe E. (2005). Motives for Participation and Withdrawal from Competitive Youth Sports. (Committee Member)
- Ekeh, Akpofure (Peter). (2001). The Effect of the Florida Helmet Law Repeal on Motorcycle-Related Injuries in a Level I Trauma Center. (Chair)
- Cassanova-Romero, Paul (2001). Acanthosis Nigricans in Subjects with and Without Insulin Resistance from a Tri-Ethnic Population at Risk for Glucose Intolerance. (Committee Member)
- Del Moral, Teresa. (2001). Effects of Antenatal Steroid Exposure on the Incidence of Intracranial Hemorrhage in Prematures Under 1000 grams Birth Weight. (Committee Member)
- Donoghue, Sara. (2001). The Effect of Daycare Attendance on Salmonellosis and Shigellosis Rates in Florida Children under Age Five. (Committee Member)
- Vasher, Michelle. (2001). Transitioning from Welfare to Work: The Important Role of Illegal Substance Abuse in Work-Seeking Behavior. (Committee Member)
- Tamer, Robert Michael. (2000). An Initial Evaluation of the Florida Breast and Cervical Cancer Early Detection Program using the Florida Cancer Data System. (Committee Member)
- Varela, Javier Estean. (2000). The Risks of Death in Jehovah's Witnesses after Major Trauma. (Committee Member)
- Shea, Kathleen. (2000). Hepatocellular Carcinoma Incidence in Florida: Ethnic and Racial Distribution. (Committee Member)
- Lagari-Libhaber, Violet. (2000). Evaluation of Anti-Tobacco Initiative for Youth in Florida: The Truth Healthy Propaganda Arts Project. (Committee Member)
- Harris, Kimberley. (2000). Assessing the Risk of Salmonella Transmission in Day Care Settings. (Committee Member)
- McNeil, Candice. (2000). Assessing County-to-County Variation in Salmonella Infection Control Protocol and the Effect on Daycare Associated Salmonella Rates. (Committee Member)
- Than, Lara. (2000). Knowledge about the Use of Folic Acid for the Prevention of Neural Tube Defects and Folic Acid Supplementation in Women. (Committee Member)
- Pecoraro, Cindi. (2000). Women's Exposure to HIV in a Migrant Farmworker Community. (Chair and Project Director)

- Entzel, Pamela. (2000). An Assessment of the Health Status of Newly-Arrived Refugee Children in Miami-Dade County. (Committee Member)
- Silverman, Michael. (2000). Compliance Increases Regarding Influenza Immunization in a Group of Homebound Elderly Hispanic: Education through Care Coordinators. (Chair)
- Garg, Meenakshi. (1999). Influence of Previous HIV Testing History on Consent to Oral HIV Testing. (Chair)
- Wilkinson, Jay. (1999). Lymphoma Incidence in Florida Children: Ethnic and Racial Distributions. (Committee Member)
- Del Barco, Kenny. (1999). Type of Contraception Method as a Predictor of Cervical Chlamydia Trachomatis Infection. (Committee Member)
- Easom, Jana. (1999). Harmful Algal Blooms Screening Pilot Study. (Committee Member)
- Hack, Eileen. (1999). Establishment of a Marine Seafood Toxin Disease Hotline and Reported Ciguatera Cases in South Florida. (Committee Member)
- Jackson, Stacey. (1999). Trends of Antibiotic Resistance in Cases of Invasive Streptococcus Pneumonia in Miami-Dade County, Florida for 1998. (Committee Member)
- Pak, Janet. (1999). Somatic Growth of Five-Year-Old Children Exposed Prenatally to Cocaine/Poly-Drugs. (Committee Member)
- Sanchez, Lucille. (1999). "My Health is Worth It": Analysis of Ethnic Differences on Communication about Sexual Issues. (Chair)
- Weiss, Marcela. (1999). Vancomycin Utilization in Community Hospitals in South Florida: Prescription Analysis. (Committee Member)
- Washington, Giovanni. (1999). Identification of Potentially Ciguatotoxic Hot Spots Using the South Florida Poison Control Center. (Committee Member)
- Zavala, Silvana. (1999). The Effects of Mental Health Problems on Health Services Utilization in a Multiply-Diagnosed Homeless Population with HIV/AIDS in Miami-Dade County, Florida. (Committee Member)
- Palow, Diana Travieso. (1999). HIV/AIDS among Women: Mid-life and Older. (Committee Member)
- Carrazana, Carlos. (1999). Access to Health Care Financial and Non-Financial Barriers. (Committee Member)

Carreira, James. (1999). Multimedia Education for Pregnancy Prevention. (Committee Member)

Edmondson, Matthew. (1999). Youth Awareness of an Anti-Tobacco Program and Its Influence on Beliefs about Tobacco. (Committee Member)

McAnany, Heather. (1999). Gender Differences and Sexual Relationship Beliefs among Chronic Drug Users in Miami, Florida. (Committee Member)

Richmond, Robin. (1999). Do Home-Based Glucometers Increase Compliance in Patients with Non-Insulin Dependent Diabetes Mellitus (NIDDM)? (Committee Member)

Schoenike, Steve. (1999). Economic Evaluation of Bone Marrow Transplantation (BMT) in Selected Pediatric Patients with Sickle Cell Disease: Potential Impact on Public Health. (Committee Member)

Weeks-Marquez, Elaine. (1999). The Role of Family History of CHD on Cardiovascular Disease Risk in School-aged Hispanic Children. (Committee Member)

#### **FUNDED RESEARCH PENDING OR PERFORMED:**

Title: Project RED – Re-engineering Discharge for Rehabilitation Care  
 Funding Agency: State of Tennessee, TN Civil Penalties Grant program  
 Project Director: Linda Bloodworth  
 Role: Evaluator  
 Total: \$400,000      Dates: Submitted

Title: Taking Action to Prevent Prediabetes (TAPP)  
 Funding Agency: The Allen Foundation  
 Project Director: Dorothy Simmons  
 Role: Advisor  
 Total: \$278,000      Dates: Submitted

Title: Health Impact Project  
 Funding Agency: The Health Impact Project, by Robert Wood Johnson Foundation and The Pew Charitable Trusts  
 Principal Investigator: Mountain T.O.P.  
 Role: Evaluator  
 Percent of funded effort: 5%  
 Total: \$45,000      Dates: Not Funded

Title: Reducing Healthcare Expenditures with Community Paramedics and Health Care Workers  
 Funding Agency: Agency for Healthcare Research and Quality  
 Principal Investigator: Dr. Norman Weatherby  
 Percent of funded effort: 20%  
 Total: \$1,908,435      Dates: Not funded

Title: Evaluating LGBT+ Student Success: Needs and Resources for Evidence-Based Program Planning.

Funding Agency: Tennessee Board of Regents

Principal Investigator: Dr. Norman Weatherby

Percent of funded effort: 20%

Total: \$39,922.          Dates: Not funded

Title: Healthy Seniors – National Healthcare Corporation

Funding Agency: Centers for Medicare & Medicaid Services

Principal Investigator: Linda Bloodworth

Role: Evaluator

Percent of funded effort: 20%

Total: \$10,515,855      Dates: Not funded

Title: MTSU Tennessee Lead Elimination Action Program

Funding Agency: Department of Housing and Urban Development

Principal Investigator: Drs. Carol Boraiko and Mary Katherine Mathis

Role: Evaluator

Percent of funded effort: 10%

Total: \$1,500,000          Dates: Not funded

Title: HUD OHHLHC Lead Reduction Demonstration Grant

Funding Agency: Department of Housing and Urban Development

Principal Investigator: Drs. Carol Boraiko and Mary Katherine Mathis

Role: Evaluator

Percent of funded effort: 10%

Total: \$4,500,000          Dates: Not funded

Title: Operation Lead Elimination Action Program (LEAP)

Funding Agency: Department of Housing and Urban Development

Principal Investigator: Drs. Carol Boraiko and Mary Katherine Mathis

Role: Evaluator

Percent of funded effort: 10%

Total: \$1,971,892          Dates: 01/09 - 05/12

Title: Operation Lead Elimination Action Program (LEAP)

Funding Agency: Department of Housing and Urban Development

Principal Investigator: Drs. Mala (Don) Beard and Mary Katherine Mathis

Role: Evaluator

Percent of funded effort: 15%

Total: \$1,900,000          Dates: 10/03 - 10/05

Title: Effect of exercise and physical activity on upper respiratory infections  
 Funding Agency: Middle Tennessee State University, FRCAC  
 Principal Investigator: Dr. Norman Weatherby  
 Percent of funded effort: 10% donated  
 Total: \$4,700                      Dates: 01/03 - 06/05

Title: Childhood Lead Poisoning Prevention Program  
 Funding Agency: Tennessee Department of Health  
 Grant #: 02-0042 (MTSU)  
 Principal Investigator: Dr. Norman Weatherby  
 Percent of funded effort: 15%  
 Total: \$52,800 per year              Dates: 08/01 - 06/03  
 NOTE: We received in September 2002 a \$40,000 supplement for this project.

Title: Health and Medical Care Services in Rutherford County, Tennessee:  
       Need, Utilization, and Satisfaction  
 Funding Agency: Middle Tennessee State University, FRCAC  
 Principal Investigator: Dr. Norman Weatherby  
 Total: \$5,200                      Dates: 06/02 - 10/02

Title: S.M.A.R.T. Moms Project  
 Funding Agency: March of Dimes  
 Principal Investigator: Dr. M. Jo Edwards  
 Role: Evaluator  
 Percent of funded effort: 10%  
 Total: \$100,000 per year              Dates: 01/02 - 12/04

Title: Improving Seat Belt Use in Three Large, Urban African American Populations  
 Funding Agency: State Farm Insurance Company  
 Principal Investigator: Dr. Robert Levine, Meherry University  
 Role: Consultant  
 Percent of funded effort: 10%  
 Total: \$9,000 per year              Dates: 01/02 - 12/03  
 NOTE: This project was cancelled by Meharry University.

Title: Tobacco Use Prevention: Community Funded Project  
 Funding Agency: Tennessee Department of Health  
 Principal Investigator: Dr. Norman Weatherby  
 Percent of funded effort: 5%  
 Total: \$10,200 per year              Dates: 08/01 - 08/03  
 Title: Tobacco Awareness and Prevention among Minority Youth  
 Funding Agency: Tennessee Department of Health  
 Principal Investigator: Dr. Teresa Mastin  
 Role: Evaluator  
 Percent of funded effort: 5%  
 Total: \$169,236                      Dates: 06/01 - 06/03

Title: Need of Counties for Tobacco Control Activities of Community Partnerships  
Funding Agency: Florida Tobacco Control Program Research and Evaluation Coordinating  
Center, University of Miami  
Grant #: 01-0628 (MTSU)  
Principal Investigator: Dr. Norman Weatherby  
Percent of funded effort: 15%  
Total: \$15,000                      Dates: 04/01 - 05/01

Title: Eliminating Disparities in HIV & Drug Abuse: Miami CDAAR  
(Drug Abuse and AIDS Research Center at the University of Miami)  
Funding Agency: NIDA  
Grant #: P30-DA0137870  
Principal Investigator: Dr. Clyde McCoy  
Role: Core Leader (Biostatistics, Data Management, and Information Technology)  
Percent of funded effort: 10%  
Total: \$7,109,752                      Dates: 09/01 - 09/04

Title: HIV-1 & HIV-2 Co-Infection: Neurological Progression  
Funding Agency: National Institute for Neurologic Disorders and Stroke (NINDS)  
Grant #: NS041205  
Principal Investigator: Dr. Mahendra Kumar  
Role: Investigator  
Percent of funded effort: 10%  
Total: \$2,329,298                      Dates: 01/01 - 12/06

Title: HIV-1+ IDUs: Endocrine Consequences & Medical Outcomes  
Funding Agency: NIDA  
Grant #: DA013550  
Principal Investigator: Dr. Mahendra Kumar  
Role: Co-Investigator  
Percent of funded effort: 10%  
Total: \$3,301,451                      Dates: 07/00 - 06/05

Title: Florida Node of the Drug Abuse Clinical Trials Network (CTN)  
Funding Agency: NIDA  
Grant #: U10 DA13720  
Principal Investigator: Dr. Jose Szapocznik  
Role: Investigator  
Percent of funded effort: 5%  
Total: \$13,694,360                      Dates: 09/00 - 09/05

Title: Summer Leadership Institute. (Subcontract, Coordinating Center for the Florida Kids  
Campaign against Tobacco, Research and Evaluation Coordinating Center)  
Funding Agency: State of Florida, Department of Health  
Principal Investigator: Dr. Norman Weatherby  
Percent of funded effort: 40%  
Total: \$73,829                      Dates: 04/99 - 09/99

Title: Coordinating Center for the Florida Kids Campaign against Tobacco, Research and Evaluation Coordinating Center

Funding Agency: State of Florida, Department of Health

Principal Investigator: Dr. Edward Trapido, ScD

Role: Co-Investigator, and the Director of the Evaluation of the Community Partnership

Percent of funded effort:

Total: \$4,185,960

Dates: 04/98 - 06/00

Title: Rural Migrant Drug Users and Their Sexual Risks for HIV

Funding Agency: National Institute on Drug Abuse

Grant #: R01 DA09958

Principal Investigator: Dr. H. Virginia McCoy

Role: Co-Investigator

Percent of funded effort: 10%

Total: \$3,117,170

Dates: 09/96 - 06/01

Title: Community-Based Health Services Research Center for CDUs

Funding Agency: NIH/NIDA

Grant #: P50 DA10236

Principal Investigator: Dr. Clyde McCoy

Role: Investigator

Percent of funded effort: 20%

Total: \$5,665,962

Dates: 09/95 - 08/00

Title: Miami Injecting Drug Users and Their Sexual Risk for HIV

Funding Agency: NIH/NIDA

Grant #: R01 DA09953

Principal Investigator: Dr. Clyde McCoy

Role: Co-Principal Investigator

Percent of funded effort: 15%

Total: \$3,111,920

Dates: 07/95 - 05/00

Title: Research Training Program in Drug Use Prevention and Epidemiology

Funding Agency: NIH/NIDA (National Institute on Drug Abuse)

Grant #: T32 DA07296

Principal Investigator: Dr. Norman Weatherby (beginning in 1999)

Percent of funded effort: 0% (training grant)

Total: \$995,000

Dates: 06/95 - 06/00

Title: HIV/Risk Reduction within Drug Injecting Networks

Funding Agency: NIDA

Grant #: R01 DA09229

Principal Investigator: Dr. Clyde McCoy

Role: Co-Investigator

Percent of funded effort: 20%

Total: \$1,520,270

Dates: 03/95 - 02/97

Title: Evaluation of a Community-Based Early Detection Program  
Funding Agency: NIH/NCI (National Cancer Institute)  
Grant #: R01 CA61252  
Principal Investigator: Dr. Clyde McCoy  
Role: Investigator  
Percent of funded effort: 10%  
Total: \$1,958,326                      Dates: 08/94 - 05/98

Title: HIV/AIDS Community Outreach in Rio de Janeiro, Brazil  
Funding Agency: NIH/NIDA  
Grant #: U01 DA08510  
Principal Investigator: Dr. James A. Inciardi  
Role: Co-Investigator  
Percent of funded effort: 5%  
Total: \$3,260,791                      Dates: 08/93 - 06/98

Title: Cocaine/Cocaethylene/HIV in African-American Women  
Funding Agency: National Institute on Drug Abuse  
Grant #: R01 DA007909  
Principal Investigator: Dr. Paul Shapshak  
Role: Co-Investigator  
Percent of funded effort: 5%  
Total: \$1,112,497                      Dates: 07/92 - 06/97

Title: Drugs/AIDS Intervention among Migrant Workers (Administrative Supplement,  
Women's Health)  
Funding Agency: NIDA  
Grant #: U01 DA07694  
Principal Investigator: Dr. Norman Weatherby  
Percent of funded effort: 0%  
Total: \$107,821                      Dates: 09/94 - 08/95

Title: Drugs/AIDS Intervention among Migrant Workers  
Funding Agency: NIDA  
Grant #: U01 DA07694  
Principal Investigator: Dr. Norman Weatherby  
Percent of funded effort: 65%  
Total: \$2,430,707                      Dates: 09/92 - 07/96

Title: Prevention of HIV-Related Disease among High Risk Users  
Funding Agency: NIH/NIDA  
Grant #: U01 DA06910  
Principal Investigator: Dr. Clyde McCoy  
Role: Co-Principal Investigator  
Percent of funded effort: 25%  
Total: \$4,376,014                      Dates: 09/90 - 08/95

Title: The National Birth Center Study  
 Funding Agency: Kellogg Foundation, John A. Hartford Foundation, and the Maternity Center Association  
 Principal Investigators: Dr. Norman Weatherby and Ms. Judith Rooks  
 Percent of funded effort: 50%  
 Total: \$300,000                      Dates: 1985 – 1990

### **INTERNATIONAL SERVICE:**

Location: Ahmadu Bello University, Zaria, Nigeria  
 Date: March 27 - April 9, 1990  
 Description: Provided technical assistance in operations research methods and fund accounting at the Fifth Operations Research Workshop on Prevention of Maternal Mortality.

Location: Family of the Future, Cairo, Egypt  
 Date: August 17 - 23, 1989  
 Description: Provided technical assistance on the quantitative analysis of a six-wave panel study of contraceptive utilization in Egypt.

Location: Primary Health Care and Rural Health Centre, Wad Medani, Sudan  
 Date: February 12 - March 3, and August 23 - September 7, 1989  
 Description: Provided technical assistance in quantitative and qualitative research methodology, fund accounting, and microcomputing to the Faculty of Medicine, University of Gezira, Wad Medani, Sudan.

Location: Centre for African Family Studies, Nairobi, Kenya  
 Date: March 13 - April 1, and October 2 - 16, 1987  
 Description: Provided technical assistance in operations research, microcomputer applications, and bibliographic information systems, funded by a grant from the Rockefeller Foundation.

Location: United Nations:  
 Date: 1982 - 1991  
 Description: Collaborator, HIV and Development (HIVDEV) Resource Collection, a project of the United Nations Development Program, Women in Development Division, Division of global and Interregional Programs and the Population Information OnLine (POPLINE) bibliographic database project.

Location: Columbia University Center for Population and Family Health  
 Date: 1985 – 1989  
 Description: Developed and implemented a microcomputer-based fund accounting system for grants and contracts from the U.S Agency for International Development and other funding sources.

**UNIVERSITY SERVICE:***Middle Tennessee State University*

College Tenure and Promotion Committee  
 Graduate Director, Health Specialization, Department of Health and Human Performance (HHP)  
 University-wide Showcase of Research and Creative Activity  
 Undergraduate Research, Scholarship and Creative Projects committee  
 Instructional Technology Committee  
 MTSU Quality Circle research advisory committee  
 Animal Care and Use Committee  
 Cultural Diversity Working Group  
 Graduate Council, Graduate Faculty and Program Review Committee Member  
 Doctoral Admissions Committee, HHP

*University of Miami*

Director, Masters in Public Health Program  
 Graduate Council  
 Teaching Executive Policy Committee, Dept. of Epidemiology and Public Health  
 M.P.H. Curriculum Committee  
 Ph.D. Curriculum Committee  
 Ph.D. Admissions Committee  
 Ad Hoc Committee on Faculty Evaluation  
 Conference Planning committee  
 Information Technology/Services Committee

*Columbia University*

Head, Computing Activities, Center for Population and Family Health (CPFH)  
 Senior Staff committee (CPFH)  
 Admissions Committee, School of Public Health

**COMMUNITY SERVICE:**

Advisory Board, South Cumberland Health Network  
 Advisory Board, South Cumberland Learning and Development Center (Grundy County)  
 Community Anti-Drug Coalition of Rutherford County  
 Wellness Council of Rutherford County  
 S.M.A.R.T. Moms – Smart Mothers Are Resisting Tobacco  
 Sudden Infant Death, Death Scene Investigation Advisory Committee  
 Tennessee Youth Tobacco Prevention Summit  
 Summer Leadership Institutes, Florida Office of Tobacco Control  
 State Incentive Plan, Florida Single State Authority for Alcohol and Drug Abuse  
 WYSEGUY (Wise-Young-Safe-Empowered Men) project, Miami, Florida  
 Project SafeStreet, Camillus Health Concern, Miami, Florida

New York City public school system --- Designed and implemented a computerized clinical information system for the evaluation of care in junior high school comprehensive health care clinics in New York City.