

Dr. Ann O'Connell

University of Connecticut

Assoc. Professor, Educational Psychology

ann.oconnell@uconn.edu

860-486-0179



Biography

Dr. O'Connell received her doctorate in Education (Measurement and Evaluation) from Teachers College, Columbia University, in 1993. She began teaching at UConn in 1999. She teaches graduate-level statistics and research methods courses including multilevel modeling; logistic regression; sampling and survey research methods; regression and multivariate analysis; and introductory statistics. Over the past decade she has received research funding from the American Educational Research Association (AERA), the Centers for Disease Control and Prevention (CDC), the National Institutes for Health (NIH), the Center for Health, Intervention and Prevention (CHIP), and the Research Foundation at the University of Connecticut. She has published research on evaluation and advanced statistical methods, many in the area of HIV prevention, in journals including *Evaluation and the Health Professions*, *Women and Health*, *Measurement and Research in Counseling and Development*, *MMWR*, and the *Journal of Modern Applied Statistical Methods*; she has also published on methods of teaching to improve learning in applied statistics courses. Dr. O'Connell works closely with community-based organizations on expanding and strengthening their evaluation strategies for improvement of their programs. She is an active technical assistance volunteer with the Behavioral and Social Science Volunteer Program (BSSV) and was co-chair of the national advisory board for the BSSV program which receives funding from the CDC and the American Psychological Association's Office on AIDS. She is the recent past-president of the Educational Statisticians' Special Interest Group of the American Educational Research Association. Dr. O'Connell serves on the editorial board for *Journal of HIV/AIDS Prevention & Education for Adolescents & Children*, and for *Journal of Educational Research*. She is a member of the faculty for the interdepartmental Ph.D. in Public Health, program concentration in Social and Behavioral Health Sciences, at the University of Connecticut.

Current Research Interests

Dr. O'Connell's current research efforts include development of statistical models for analyzing ordinal response variables with applications to education and health; research on the translation and replication of effective HIV prevention behavioral interventions by community-based organizations; evaluation research - particularly for educational programs and HIV/AIDS prevention; applications of multilevel statistical modeling; and statistics education.