

LYNN GALE, PH.D.

*Statistician*

EDUCATION:

Ph.D., Stanford University, Education: Math Methods in Educational Research, 1987

M.S., Stanford University, Statistics, 1977

B.A., Pomona College, Mathematics, 1976

FIELDS OF SPECIALIZATION:

Statistical analysis for behavioral and social science research. Graphical visualization of complex data. Exploratory data analysis; statistical modeling; model diagnostics. Statistical computing; relational database applications with SQL and PHP.

PROFESSIONAL HISTORY:

Dr. Gale joined Sociometrics in January 2011, where she serves as a consulting statistician. Her prior experience includes three decades on the professional staff at the Center for Advanced Study in the Behavioral Sciences, Stanford, a multidisciplinary research center. Her primary role was providing statistical support on academic research projects of visiting postdoctoral fellows in a variety of disciplines including anthropology, biology, economics, education, history, medicine, political science, psychiatry, psychology, and sociology, among others. This work has been acknowledged in countless peer-review journal articles and book publications by former fellows, and has led to several co-authored articles in journals including the *Journal of Studies on Alcohol*, *European Bulletin of Cognitive Psychology*, and the *American Journal of Primatology*.