

Biographical Sketch
Howard Veregin

I am Director of Operations for Geographic Information Services at Rand McNally & Co., in Skokie, Illinois, in the Chicago metro area. I lead a team of about 30 cartographers and geographic information specialists. We produce all of Rand McNally's small-scale and mid-scale products, including the Road Atlas line, regional road atlases, specialty road atlases, the Commercial Atlas, Goode's World Atlas, international atlases, and educational publishing atlases and maps. We contribute to the development of numerous electronic products. I am also editor of Goode's World Atlas, currently in its 21st edition.

Prior to Rand McNally I was an Associate Professor of Geography at the University of Minnesota – Twin Cities. There I taught courses in GIS, cartography, and remote sensing.

I received my PhD in 1991 from Santa Barbara. Most of my academic research concentrated on geographic data quality, error propagation and error modeling, and I retain an active concern with data and its quality components.