Future Directions for Spatial Demography

JOHN R. WEEKS
San Diego State University
University of California, San Diego
Email: john.weeks@sdsu.edu

My perspective is that spatial demography needs to move to the point where all of the arrows in the figure below are connected by a substantial body of research:

![Diagram showing connections between demographic concepts and measurements, Geo-referenced demographic data, GIS software, GeoDemographics, Remotely sensed data, and Spatial Demography.]](Source: Figure 4.5 in John R. Weeks, Population: An Introduction to Concepts and Issues. Eleventh Edition (Belmont, CA: Wadsworth Cengage), 2011.)

In the process of doing that we will add immeasurably to our overall understanding of the suite of transitions that comprise the demographic transition, each of which has its own spatial pattern:

![Diagram showing the demographic transition including health and mortality, age, migration, fertility, family and household transition, and impact on society.]](Source: Figure 3.4 in John R. Weeks, Population: An Introduction to Concepts and Issues. Eleventh Edition (Belmont, CA: Wadsworth Cengage), 2011.)