

COURSE READER
GEOG 185C: Urban and Regional Modeling

1. Dilemmas, ethics, and issues in forecasting

Isserman, Andrew (1984) "Projection, forecast, and plan: On the future of population forecasting." *Journal of the American Planning Association* 208-221.

Wachs, Martin (1982) "Ethical dilemmas in forecasting for public policy." *Public Administration Review*, 562-567.

Smith, Stanely, J. Tayman, and D. Swanson (2001) "Introduction." *State and local population projections*. New York: Plenum Publishers. pp. 1-10.

Ahlburg, Dennis and Wolfgang Lutz (1998) "Introduction: The need to rethink approaches to population forecasts" *Population and Development Review – Supplement: Frontiers of Population Forecasting* 1-13.

Cohen, Joel (1998) "Should population projections consider 'limiting factors' — and if so how?" *Population and Development Review – Supplement: Frontiers of Population Forecasting* 118-137.

2. Economic and population accounts

Bendavid-Val, Avrom (1991) *Regional and local economic analysis for practitioners*. 4th edition. New York: Praeger.

Ch. 1 Regional Development in the National Context

Ch. 2 Inside the Region

Ch. 4 The Basic Statistical Compendium

Ch. 5 Income Measures, Income, and Product Accounts

Rees, Philip and Frans Willekens (1986) "Data and accounts" in *Migration and Settlement: A Multiregional Comparative Study*, editors A. Rogers and F. Willekens. Dordrecht: D. Reidel Publishing.

3. Extrapolation methods and evaluation

Klosterman, Richard (1990) *Community analysis and planning techniques* Savage, MD: Rowman and Littlefield.

- "Part One: The Extrapolation Technique" pp. 1-48.

- "Appendix A: Curve-fitting/extrapolation procedures" pp. 207-242.

Smith, Stanely, J. Tayman, and D. Swanson (2001) *State and local population projections*. New York: Plenum Publishers.

- "Trend extrapolation methods" pp. 161-184.

- "Evaluating projections" pp. 279-300.