1. Record Nr. UNINA9910454997003321 Autore Smith Stanley K Titolo State and Local Population Projections [[electronic resource]]: Methodology and Analysis / / by Stanley K. Smith, Jeff Tayman, David A. Swanson Dordrecht:,: Springer Netherlands,, 2002 Pubbl/distr/stampa **ISBN** 1-280-20813-9 9786610208135 0-306-47372-0 Descrizione fisica 1 online resource (443 p.) Collana The Springer Series on Demographic Methods and Population Analysis, , 1389-6784 Disciplina 304.6/01/12 Soggetti Social sciences Public health Statistics Environmental management Population Sociology

Population
Sociology
Demography
Social Sciences
Population Economics
Sociology, general

Public Health

**Environmental Management** 

Statistics, general Electronic books.

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Note generali Description based upon print version of record.

Nota di contenuto Fundamentals of Population Analysis -- Overview of the Cohort-

Component Method -- Mortality -- Fertility -- Migration --

Implementing the Cohort-Component Method -- Trend Extrapolation Methods -- Structural Models I -- Structural Models II -- Special

Adjustments -- Evaluating Projections -- Forecast Accuracy and Bias --

## Sommario/riassunto

A Practical Guide to Small-Area Projections -- New Directions in Population Projection Research.

The initial plans for this book sprang from a late-afternoon conversation in a hotel bar. All three authors were attending the 1996 meeting of the Population As- ciation of America in New Orleans. While nursing drinks and expounding on a variety of topics, we began talking about our current research projects. It so happened that all three of us had been entertaining the notion of writing a book on state and local population projections. Recognizing the enormity of the project for a single author, we quickly decided to collaborate. Had we not decided to work together, it is unlikely that this book ever would have been written. The last comprehensive treatment of state and local population projections was Don Pittenger's excellent work Projecting State and Local Populations (1976). Many changes affecting the production of population projections have occurred since that time. Technological changes have led to vast increases in computing power, new data sources, the development of GIS, and the creation of the Internet. The procedures for applying a number of projection methods have changed considerably, and several completely new methods have been developed.