## MAPPING SOCIAL NETWORKS, SPATIAL DATA, & HIDDEN POPULATIONS

JEAN J. SCHENSUL MARGARET D. LOCOMPTE ROBERT T. TROTTER II ELLEN K. CROMLEY MERRILL SINGER





2

A Division of Sage Publications, Inc.

Walnut Creek • London • New Delhi

## **CONTENTS**

Jean J. Schensul and Margaret D. LeCompte		VI
1. Friends, Relatives, and Relevant Others: Conducting Ethnographic Network Studies  *Robert T. Trotter, II*		1
Introduction to Network Research		1
Key Concepts for Ethnographic Approaches to Social Networks		8
Ego-Centered Approaches to Understanding Networks		18
Full Network Relationships: Reciprocal Network Information		30
Network Sampling Strategies		38
Summary and Conclusions		41
Notes		47
References		48
Suggested Resources		49
2. Mapping Spatial Data  Ellen K. Cromley		51
The Spatial Perspective		51
Spatial Dimensions of Community		54
Spatial Dimensions of Individual Life		66
Collecting Data on Activity Spaces	?	72
Implications of Activity Data Collection for Analysis		80
Spatial Dimensions of Community Institutions		83

Spatial Sampling	94
Mapping Spatial Data	97
The Power of Maps	117
References	119
Suggested Resources	123
Studying Hidden Populations	125
Merrill Singer	
What Are Hidden Populations?	125
Evolution of Hidden Population Research	135
Recruiting Study Participants	159
Methodological Considerations	169
Ethical Issues	181
Conclusions	188
References	189
Suggested Resources	191
Index	193
About the Authors, Artists, and Editors	201

3.