

# Contents

<b>Introduction</b>		<b>xi</b>
<b>Acknowledgments</b>		<b>xv</b>
<b>One</b>	<b>What Is Behavioral Anthropology?</b>	<b>1</b>
	Distinctive features and contribution of Behavioral Anthropology	
<b>Two</b>	<b>Becoming a Behavioral Anthropologist</b>	<b>18</b>
	Early training in the physical and social sciences	
	Interdisciplinary Team Research: The Tri-Ethnic Project	
	Dissertation research	
<b>Three</b>	<b>Measuring Behavior</b>	<b>42</b>
	Self-reports and behavioral choices	
	Ratings by peers and authority figures	
	Use of public records	
	Measures of drinking behavior	
<b>Four</b>	<b>Simple Data Analysis</b>	<b>64</b>
	What is a correlation coefficient?	
	Development of “Pattern Analysis”	
	Analysis & Interpretation of the Tri-Ethnic data	
<b>Five</b>	<b>Research Design</b>	<b>91</b>
	Designing the Navajo Urban Relocation Research Project	
	The Method of Multiple Models	
	The Decision Model: Staying or leaving the city	
	The Economic Adjustment Model: Wages and unemployment rates	
	The Social Assimilation Model: Social relations and drinking behavior	

## Behavioral Anthropology

	The Personal Adjustment Model: Use of police records	
	The “Culture of Poverty” Model: Wages and arrest rates	
	The Migrant Stress and Health Model: Blood pressure and symptoms	
	Distinctive design features: Convergent methodology	
<b>Six</b>	<b>Measuring Psychological Variables</b>	<b>121</b>
	The role of psychological variables in behavioral anthropology	
	Alternative strategies for measuring psychological variables	
<b>Seven</b>	<b>Social Channeling Behavior</b>	<b>149</b>
	Social pressures and social constraints	
	Psychological motivation and social conformity	
<b>Eight</b>	<b>Samples and Surveys</b>	<b>168</b>
	Sampling theory and methods	
	The Navajo Migrant Project and Reservation Comparison Sample	
<b>Nine</b>	<b>Direct Observations of Behavior</b>	<b>189</b>
	Observing group differences in “Proxemic Behavior”	
	Observing childrearing behavior in three cultures	
	Strengths & limitations of systematic behavioral observations	
<b>Ten</b>	<b>A Different Kind of Ethnography</b>	<b>211</b>
	Culture change in a Polynesian island: A focus on within-group variability	
	Cooperative and competitive behavior on Aitutaki: Causes, correlates and consequences	
<b>Eleven</b>	<b>Interplay between Theory and Research</b>	<b>242</b>
	The theory of preferred adaptive strategies and drinking behavior	
	Drinking and violence in New Zealand’s pubs: a tri-ethnic study	
	Polynesian Migrant Adaptation survey	

## Contents

<b>Twelve</b>	<b>Multivariate Analysis &amp; Causal Inferences</b>	<b>272</b>
	Multivariate Analysis in Behavioral Anthropology Pattern analysis, Multiple Regression and Causal Path Analysis	
<b>Thirteen</b>	<b>Research and Application</b>	<b>294</b>
	Interethnic attitudes and stereotypes Migrant Stress & Health Cooperative Learning	
<b>Fourteen</b>	<b>Anthropology in the Twenty-First Century</b>	<b>318</b>
	Looking Back: What ever happened to Behavioral Anthropology? The evolution of anthropology as a behavioral science Changes in society, science and anthropology: Exorcising the demon of reflexivity Bringing the culture wars to an end The evolving role of culture on human behavior The changing culture of anthropology: Studies of contemporary cultures Recognizing within group variability Shifting emphasis toward the study of behavior Theoretical and methodological eclecticism Looking forward: Toward an integrated science of human behavior	
	<b>References</b>	<b>345</b>
	<b>Appendix A: Navajo Urban Relocation Research Survey Questionnaire</b>	<b>365</b>
	<b>Appendix B: A Test of Need-Achievement for Young Male Navajo Indians, Scoring Manual</b>	<b>381</b>
	<b>Index</b>	<b>395</b>