

Brief Contents

| | |
|--|------|
| Preface | xiii |
| Acknowledgments | xvii |
| 1. Why Do Research on Families? | 1 |
| 2. Causal Inference in Family Research | 15 |
| 3. Searching and Reading the Literature | 29 |
| 4. Using the Internet to Study Families | 43 |
| 5. How Do We Measure Concepts? | 51 |
| 6. Studying Families: Quantitative Methods | 63 |
| 7. Studying Families: Qualitative Methods | 85 |
| 8. Studying Families: Mixed Methods | 97 |
| 9. Sampling Issues | 103 |
| 10. Working With Scales and Indices | 115 |
| 11. Analyzing Data on Families | 127 |
| 12. Using Other People's Data | 141 |
| 13. Evaluating Family Programs | 155 |
| 14. The Ethics and Politics of Family Research | 165 |
| References | 175 |
| Glossary and Index | 183 |
| About the Author | 197 |

Detailed Contents

| | |
|---|-------------|
| Preface | xiii |
| The Goal of This Text | xiii |
| What's New in the Second Edition | xiv |
| To the Student | xiv |
| To the Instructor | xv |
| Organization of This Text | xv |
| Acknowledgments | xvii |
| 1. Why Do Research on Families? | 1 |
| What Are the Stages of Social Research? | 2 |
| <i>Exploration</i> | 2 |
| <i>Description</i> | 3 |
| <i>Explanation</i> | 4 |
| <i>Prediction</i> | 5 |
| <i>Interventions</i> | 5 |
| <i>Evaluation</i> | 6 |
| How Is Research on Families Different? | 6 |
| <i>Families Are Systems of Individuals</i> | 7 |
| <i>Defining Family</i> | 8 |
| <i>Multiple Statuses and Multiple Roles</i> | 8 |
| <i>Backstage Behavior</i> | 9 |
| <i>Preconceptions About the Family</i> | 9 |
| The Benefits of Well-Conducted Research | 11 |
| Study Questions | 12 |
| For Further Reading | 13 |
| 2. Causal Inference in Family Research | 15 |
| Variables | 16 |
| <i>Dependent Variables</i> | 16 |
| <i>Independent Variables</i> | 16 |

| | |
|--|-----------|
| <i>A Simple Causal Model</i> | 16 |
| <i>Intervening (Mediator or Mediating) Variables</i> | 17 |
| <i>Moderating (Control or Moderator) Variables</i> | 18 |
| Units of Analysis | 21 |
| Thinking Causally | 22 |
| <i>Temporal Precedence</i> | 24 |
| <i>Constant Conjunction</i> | 24 |
| <i>Nonspuriousness</i> | 24 |
| Framing the Hypothesis | 25 |
| <i>Directional Hypotheses</i> | 25 |
| <i>Nondirectional Hypotheses</i> | 26 |
| Study Questions | 26 |
| For Further Reading | 27 |
| 3. Searching and Reading the Literature | 29 |
| Reading a Journal Article | 31 |
| <i>Title</i> | 31 |
| <i>Author and Institutional Affiliation</i> | 32 |
| <i>Abstract</i> | 32 |
| <i>Introduction</i> | 32 |
| <i>Literature Review</i> | 33 |
| <i>Methods</i> | 33 |
| <i>Sample</i> | 34 |
| <i>Measurement</i> | 34 |
| <i>Procedures</i> | 34 |
| <i>Findings or Results</i> | 34 |
| <i>Discussion</i> | 35 |
| <i>Conclusions</i> | 35 |
| <i>References</i> | 35 |
| <i>Tables</i> | 36 |
| <i>Figures</i> | 36 |
| Where Do I Go From Here? | 36 |
| How Do Journal Articles Get Published? | 37 |
| Research Monographs | 39 |
| Other Types of Publications | 39 |
| Study Questions | 40 |
| For Further Reading | 41 |
| 4. Using the Internet to Study Families | 43 |
| Web Sites of Interest to Family Researchers | 44 |
| Search Engines | 45 |
| What Are Mailing Lists? | 46 |

| | |
|---|-----------|
| What Are Newsgroups? | 47 |
| What Are Electronic Journals? | 48 |
| The Internet as a Source of Data | 48 |
| Advantages and Disadvantages of the Internet for Family Research | 49 |
| Study Questions | 50 |
| For Further Reading | 50 |
| 5. How Do We Measure Concepts? | 51 |
| Characteristics of a Good Measurement Procedure | 52 |
| Levels of Measurement | 53 |
| <i>Levels of Measurement: Nominal</i> | 53 |
| <i>Levels of Measurement: Ordinal</i> | 54 |
| <i>Levels of Measurement: Interval</i> | 55 |
| <i>Levels of Measurement: Ratio</i> | 55 |
| <i>Summary of Levels of Measurement</i> | 56 |
| What Are Reliability and Validity? | 56 |
| <i>Reliability</i> | 57 |
| <i>Stability</i> | 57 |
| <i>Consistency</i> | 58 |
| <i>Validity</i> | 58 |
| <i>Face Validity</i> | 59 |
| <i>Criterion Validity</i> | 60 |
| <i>Construct Validity</i> | 60 |
| <i>Content Validity</i> | 60 |
| Some Thoughts on Reliability and Validity | 61 |
| Study Questions | 62 |
| For Further Reading | 62 |
| 6. Studying Families: Quantitative Methods | 63 |
| Studying Families Through Experiments | 64 |
| <i>Threats to Internal Validity</i> | 66 |
| <i>Threats to External Validity</i> | 67 |
| <i>Dealing With Threats to Validity</i> | 68 |
| Studying Families Through Survey Methods | 69 |
| <i>Mailed Questionnaires</i> | 70 |
| <i>Telephone Interviews</i> | 71 |
| <i>Personal Interviews</i> | 71 |
| <i>Surveys Over the Internet</i> | 72 |
| <i>Other Modes of Survey Research</i> | 73 |
| Studying Families Through Observation | 74 |
| <i>Five Criteria</i> | 74 |

| | |
|---|------------|
| Studying Families Through Nonreactive Techniques | 76 |
| <i>Four Kinds of Errors Introduced by the Respondent</i> | 76 |
| <i>Three Kinds of Errors Introduced by the Researcher</i> | 77 |
| Types of Nonreactive Research | 78 |
| <i>Physical Traces</i> | 78 |
| <i>The Running Record</i> | 79 |
| <i>Advantages of the Running Record</i> | 79 |
| <i>The Episodic and Private Record</i> | 80 |
| Secondary Analysis of Sample Surveys | 80 |
| Some Limitations of Quantitative Methods | 81 |
| Study Questions | 81 |
| For Further Reading | 82 |
| 7. Studying Families: Qualitative Methods | 85 |
| Qualitative Research Compared to Quantitative Research | 86 |
| Types of Qualitative Strategies | 87 |
| <i>Case Studies</i> | 88 |
| <i>Ethnographies</i> | 90 |
| <i>Time Diary Methods</i> | 91 |
| <i>Focus Groups</i> | 92 |
| Evaluating Qualitative Research | 92 |
| Study Questions | 93 |
| For Further Reading | 94 |
| 8. Studying Families: Mixed Methods | 97 |
| Mixed-Method Approaches to Family Research | 98 |
| Mixed-Model Studies in Family Research | 100 |
| Some Closing Thoughts on Choosing a Research Strategy | 100 |
| Study Questions | 102 |
| For Further Reading | 102 |
| 9. Sampling Issues | 103 |
| Defining the Population | 105 |
| Sampling Designs | 106 |
| <i>Probability Samples</i> | 107 |
| <i>Nonprobability Samples</i> | 109 |
| How Large Does the Sample Need to Be? | 111 |
| How Do We Go About Choosing a Sampling Technique? | 112 |
| Study Questions | 112 |
| For Further Reading | 113 |

| | |
|--|-----|
| 10. Working With Scales and Indices | 115 |
| Types of Scales and Indices | 117 |
| Using Existing Scales and Indices | 120 |
| <i>Where to Find Them</i> | 120 |
| <i>Permission, Copyrights, and So Forth</i> | 120 |
| How Do We Evaluate Scales and Indices? | 121 |
| <i>Dimensionality</i> | 121 |
| <i>Determining Internal Consistency</i> | |
| <i>of Scales and Indices</i> | 121 |
| How Do We Deal With Missing | |
| Data in Scales and Indices? | 122 |
| <i>Strategies for Dealing With Missing Data</i> | 123 |
| Study Questions | 124 |
| For Further Reading | 124 |
| 11. Analyzing Data on Families | 127 |
| Descriptive Statistics | 128 |
| <i>Measures of Central Tendency</i> | 128 |
| <i>Measures of Variability</i> | 129 |
| <i>Measures of Association</i> | 130 |
| Interpreting Cross-classification Tables | 131 |
| Inferential Statistics | 133 |
| Commonly Reported Tests of Statistical Significance | 135 |
| <i>The Chi-Squared Test</i> | 135 |
| <i>Tests of Significance for Measures of Association</i> | 135 |
| <i>Tests for Means</i> | 135 |
| <i>Multiple-Regression Analysis</i> | 136 |
| Some Thoughts About Statistical Analysis | 138 |
| Study Questions | 139 |
| For Further Reading | 139 |
| 12. Using Other People's Data | 141 |
| Advantages and Disadvantages of Secondary Analysis | 142 |
| What Are Some Sources of Data About Families? | 143 |
| <i>Data From the U.S. Census Bureau</i> | 143 |
| <i>General Social Survey</i> | 144 |
| <i>National Longitudinal Surveys</i> | 145 |
| <i>National Surveys of Families and Households</i> | 147 |
| <i>Panel Study of Income Dynamics</i> | 147 |
| <i>National Survey of Children</i> | 148 |
| <i>Marital Instability Over the Life Course</i> | 149 |

| | |
|---|------------|
| <i>National Survey of America's Families</i> | 149 |
| <i>The National Longitudinal Study of Adolescent Health</i> | 150 |
| <i>1975 and 1985 National Family Violence Surveys</i> | 150 |
| <i>Public Opinion Polls</i> | 150 |
| Sources of Secondary Data Sets | 151 |
| Future Trends in Secondary Data Analysis | 152 |
| Study Questions | 152 |
| For Further Reading | 153 |
| 13. Evaluating Family Programs | 155 |
| Needs and Social Impact Assessment: | |
| What Is the Problem? | 158 |
| Outcome Assessment: Does It Work? | 158 |
| Process Research: How Does It Work? | 159 |
| Some Thoughts About | |
| Randomization in Evaluation Research | 160 |
| The Relationship Between Applied and Basic Research | 162 |
| Study Questions | 163 |
| For Further Reading | 163 |
| 14. The Ethics and Politics of Family Research | 165 |
| Ethical Issues in Research on Families and Children | 166 |
| <i>Informed Consent</i> | 166 |
| <i>Anonymity and Confidentiality</i> | 167 |
| <i>Right to Knowledge of the Findings</i> | 167 |
| <i>Right to Remedial Services</i> | 167 |
| What Is the Role of the Institutional Review Board? | 167 |
| Political Concerns in Research on Families | 168 |
| <i>Control of Employment Opportunities</i> | 169 |
| <i>Control of Publication Channels</i> | 169 |
| <i>Control of Research Funding</i> | 170 |
| Some Closing Thoughts | 171 |
| Study Questions | 173 |
| For Further Reading | 173 |
| References | 175 |
| Glossary and Index | 183 |
| About the Author | 197 |