

Contents

Contributors	xi
 PART I PERSPECTIVES ON TELEPHONE SURVEY METHODOLOGY	
1 Telephone Survey Methods: Adapting to Change <i>Clyde Tucker and James M. Lepkowski</i>	3
 PART II SAMPLING AND ESTIMATION	
2 Sampling and Weighting in Household Telephone Surveys <i>William D. Kalsbeek and Robert P. Agans</i>	29
3 Recent Trends in Household Telephone Coverage in the United States <i>Stephen J. Blumberg, Julian V. Luke, Marcie L. Cynamon, and Martin R. Frankel</i>	56
4 The Influence of Mobile Telephones on Telephone Surveys <i>Vesa Kuusela, Mario Callegaro, and Vasja Vehovar</i>	87
5 Methods for Sampling Rare Populations in Telephone Surveys <i>Ismael Flores Cervantes and Graham Kalton</i>	113
6 Multiplicity-Based Sampling for the Mobile Telephone Population: Coverage, Nonresponse, and Measurement Issues <i>Robert Tortora, Robert M. Groves, and Emilia Peytcheva</i>	133
7 Multiple Mode and Frame Telephone Surveys <i>J. Michael Brick and James M. Lepkowski</i>	149
	vii

- 8 Weighting Telephone Samples Using Propensity Scores** 170
Sunghee Lee and Richard Valliant

PART III DATA COLLECTION

- 9 Interviewer Error and Interviewer Burden** 187
Lilli Japec
- 10 Cues of Communication Difficulty in Telephone Interviews** 212
Frederick G. Conrad, Michael F. Schober, and Wil Dijkstra
- 11 Oral Translation in Telephone Surveys** 231
*Janet Harkness, Nicole Schoebi, Dominique Joye,
 Peter Mohler, Timo Faass, and Dorothee Behr*
- 12 The Effects of Mode and Format on Answers to Scalar Questions
 in Telephone and Web Surveys** 250
Leah Melani Christian, Don A. Dillman, and Jolene D. Smyth
- 13 Visual Elements of Questionnaire Design: Experiments
 with a CATI Establishment Survey** 276
Brad Edwards, Sid Schneider, and Pat Dean Brick
- 14 Mode Effects in the Canadian Community Health Survey:
 A Comparison of CATI and CAPI** 297
Yves Béland and Martin St-Pierre

PART IV OPERATIONS

- 15 Establishing a New Survey Research Call Center** 317
Jenny Kelly, Michael W. Link, Judi Petty, Kate Hobson, and Patrick Cagney
- 16 CATI Sample Management Systems** 340
Sue Ellen Hansen
- 17 Measuring and Improving Telephone Interviewer Performance
 and Productivity** 359
John Tarnai and Danna L. Moore
- 18 Telephone Interviewer Voice Characteristics and the Survey
 Participation Decision** 385
*Robert M. Groves, Barbara C. O'Hare, Dottye Gould-Smith, José Benkí,
 and Patty Maher*

19	Monitoring Telephone Interviewer Performance	401
	<i>Kenneth W. Steve, Anh Thu Burks, Paul J. Lavrakas, Kimberly D. Brown, and J. Brooke Hoover</i>	
20	Accommodating New Technologies: Mobile and VoIP Communication	423
	<i>Charlotte Steeh and Linda Piekarski</i>	
PART V NONRESPONSE		
21	Privacy, Confidentiality, and Respondent Burden as Factors in Telephone Survey Nonresponse	449
	<i>Eleanor Singer and Stanley Presser</i>	
22	The Use of Monetary Incentives to Reduce Nonresponse in Random Digit Dial Telephone Surveys	471
	<i>David Cantor, Barbara C. O'Hare, and Kathleen S. O'Connor</i>	
23	The Causes and Consequences of Response Rates in Surveys by the News Media and Government Contractor Survey Research Firms	499
	<i>Allyson L. Holbrook, Jon A. Krosnick, and Alison Pfent</i>	
24	Response Rates: How have they Changed and Where are they Headed?	529
	<i>Michael P. Battaglia, Meena Khare, Martin R. Frankel, Mary Cay Murray, Paul Buckley, and Saralyn Peritz</i>	
25	Aspects of Nonresponse Bias in RDD Telephone Surveys	561
	<i>Jill M. Montaquila, J. Michael Brick, Mary C. Hagedorn, Courtney Kennedy, and Scott Keeter</i>	
26	Evaluating and Modeling Early Cooperator Effects in RDD Surveys	587
	<i>Paul P. Biemer and Michael W. Link</i>	
	References	619
	INDEX	679

