

Contents

Contributors	ix
Preface	xiii
I. PERSPECTIVES ON NONRESPONSE	
✓ 1. Survey Nonresponse in Design, Data Collection, and Analysis <i>Don A. Dillman, John L. Eltinge, Robert M. Groves, and Roderick J. A. Little</i>	3
✓ 2. Developing Nonresponse Standards <i>Tom W. Smith</i>	27
3. Trends in Household Survey Nonresponse: A Longitudinal and International Comparison <i>Edith de Leeuw and Wim de Heer</i>	41
4. Culture and Survey Nonresponse <i>Timothy P. Johnson, Diane O'Rourke, Jane Burris, and Linda Owens</i>	55
✓ 5. To Answer or Not to Answer: Decision Processes Related to Survey Item Nonresponse <i>Paul Beatty and Douglas Herrmann</i>	71
6. The Causes of No-Opinion Responses to Attitude Measures in Surveys: They Are Rarely What They Appear to Be <i>Jon A. Krosnick</i>	87

II. IMPACTS OF SURVEY DESIGN ON NONRESPONSE

- | | | |
|-----|---|-----|
| 7. | The Influence of Interviewers' Attitude and Behavior on Household Survey Nonresponse: An International Comparison | 103 |
| | <i>Joop Hox and Edith de Leeuw</i> | |
| 8. | Persuading Reluctant Recipients in Telephone Surveys | 121 |
| | <i>Wil Dijkstra and Johannes H. Smit</i> | |
| 9. | The Effects of Extended Interviewer Efforts on Nonresponse Bias | 135 |
| | <i>Peter Lynn, Paul Clarke, Jean Martin, and Patrick Sturgis</i> | |
| 10. | Effect of Item Nonresponse on Nonresponse Error and Inference | 149 |
| | <i>Robert Mason, Virginia Lesser, and Michael W. Traugott</i> | |
| 11. | The Use of Incentives to Reduce Nonresponse in Household Surveys | 163 |
| | <i>Eleanor Singer</i> | |
| 12. | The Influence of Alternative Visual Designs on Respondents' Performance with Branching Instructions in Self-Administered Questionnaires | 179 |
| | <i>Cleo D. Redline and Don A. Dillman</i> | |

III. NONRESPONSE IN DIVERSE TYPES OF SURVEYS

- | | | |
|-----|---|-----|
| 13. | Evaluating Nonresponse Error in Mail Surveys | 197 |
| | <i>Danna L. Moore and John Tarnai</i> | |
| 14. | Understanding Unit and Item Nonresponse In Business Surveys | 213 |
| | <i>Diane K. Willimack, Elizabeth Nichols, and Seymour Sudman</i> | |
| 15. | Nonresponse in Web Surveys | 229 |
| | <i>Vasja Vehovar, Zenel Batagelj, Katja Lozar Manfreda, and Metka Zaletel</i> | |
| 16. | Nonresponse in Exit Polls: A Comprehensive Analysis | 243 |
| | <i>Daniel M. Merkle and Murray Edelman</i> | |
| 17. | Nonresponse in the Second Wave of Longitudinal Household Surveys | 259 |
| | <i>James M. Lepkowski and Mick P. Couper</i> | |

IV. STATISTICAL INFERENCE ACCOUNTING FOR NONRESPONSE

- | | |
|--|-----|
| 18. Weighting Nonresponse Adjustments Based on Auxiliary Information | 275 |
| <i>Jelke G. Bethlehem</i> | |
| 19. Poststratification and Weighting Adjustments | 289 |
| <i>Andrew Gelman and John B. Carlin</i> | |
| 20. Replication Methods for Variance Estimation in Complex Surveys with Imputed Data | 303 |
| <i>Jun Shao</i> | |
| 21. Variance Estimation from Survey Data under Single Imputation | 315 |
| <i>Hyunshik Lee, Eric Rancourt, and Carl E. Särndal</i> | |
| 22. Large-Scale Imputation for Complex Surveys | 329 |
| <i>David A. Marker, David R. Judkins, and Marianne Winglee</i> | |
| 23. A Congenial Overview and Investigation of Multiple Imputation Inferences under Uncongeniality | 343 |
| <i>Xiao-Li Meng</i> | |
| 24. Multivariate Imputation of Coarsened Survey Data on Household Wealth | 357 |
| <i>Steven G. Heeringa, Roderick J. A. Little, and Trivellore E. Raghunathan</i> | |
| 25. Modeling Nonignorable Attrition and Measurement Error in Panel Surveys: An Application to Travel Demand Modeling | 373 |
| <i>David Brownstone, Thomas F. Golob, and Camilla Kazimi</i> | |
| 26. Using Matched Substitutes to Adjust for Nonignorable Nonresponse through Multiple Imputations | 389 |
| <i>Donald B. Rubin and Elaine Zanutto</i> | |
| 27. Using Administrative Records to Impute for Nonresponse | 403 |
| <i>Elaine Zanutto and Alan Zaslavsky</i> | |
| 28. Imputation for Wave Nonresponse: Existing Methods and a Time Series Approach | 417 |
| <i>Danny Pfeffermann and Gad Nathan</i> | |

29. Diagnostics for the Practical Effects of Nonresponse Adjustment Methods <i>John L. Eltinge</i>	431
References	445
Index	495