Record Nr. UNINA9910143132203321 Autore Bethlehem Jelke G Titolo Applied survey methods [[electronic resource]]: a statistical perspective / / Jelke Bethlehem Hoboken, NJ,: Wiley, c2009 Pubbl/distr/stampa **ISBN** 1-282-13772-7 9786612137723 0-470-49499-9 0-470-49498-0 Descrizione fisica 1 online resource (394 p.) Collana Wiley series in survey methodology 001.4/33 Disciplina 519.5 Soggetti Surveys - Statistical methods Sampling (Statistics) Surveys - Methodology Estimation theory Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references and index. Nota di bibliografia Applied Survey Methods: Contents: Preface: 1. The Survey Process: 1.1. Nota di contenuto About Surveys; 1.2. A Survey, Step-by-Step; 1.3. Some History of Survey Research; 1.4. This Book; 1.5. Samplonia; Exercises; 2. Basic Concepts; 2.1. The Survey Objectives; 2.2. The Target Population; 2.3. The Sampling Frame; 2.4. Sampling; 2.5. Estimation; Exercises; 3. Questionnaire Design; 3.1. The Questionnaire; 3.2. Factual and Nonfactual Questions; 3.3. The Question Text; 3.4. Answer Types; 3.5. Question Order; 3.6. Questionnaire Testing; Exercises; 4. Single Sampling Designs; 4.1. Simple Random Sampling 4.2. Systematic Sampling4.3. Unequal Probability Sampling: 4.4. Systematic Sampling with Unequal Probabilities; Exercises; 5. Composite Sampling Designs; 5.1. Stratified Sampling; 5.2. Cluster Sampling; 5.3. Two-Stage Sampling; 5.4. Two-Dimensional Sampling; Exercises; 6. Estimators; 6.1. Use of Auxiliary Information; 6.2. A

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Sommario/riassunto

A complete, hands-on guide to the use of statistical methods for obtaining reliable and practical survey research. Applied Survey Methods provides a comprehensive outline of the complete survey process, from design to publication. Filling a gap in the current literature, this one-of-a-kind book describes both the theory and practical applications of survey research with an emphasis on the statistical aspects of survey methods. The book begins with a brief historic overview of survey research methods followed by a discussion that details the needed first steps for carrying o