1. Record Nr. UNINA990002626660403321

Autore	Washbrook, Harry
Titolo	The board and management audit / di WASBROO K
Pubbl/distr/stampa	Oxford : Alean, 1978
Descrizione fisica	8 ; 262 pp.
Locazione	ECA
Collocazione	1-9-106-TI
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910461772703321

Autore	Gordon Rachel A.
Titolo	Applied statistics for the social and health sciences / / Rachel A. Gordon
Pubbl/distr/stampa	New York, N.Y. : , : Routledge, , 2012
ISBN	1-283-52115-6 9786613833600 0-203-13529-6 1-136-48418-3
Descrizione fisica	1 online resource (1583 p.)
Disciplina	519.5
Soggetti	Social sciences - Statistical methods Public health - Statistical methods Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front Cover; APPLIED STATISTICS FOR THE SOCIAL AND HEALTH

SCIENCES; Title Page; Copyright; TABLE OF CONTENTS IN BRIEF; TABLE OF CONTENTS IN DETAIL; Preface; Acknowledgments; PART 1: GETTING STARTED; Chapter 1: Examples of Quantitative Research in the Social and Health Sciences; 1.1 What is Regression Analysis?; 1.2 Literature Excerpt 1.1; 1.3 Literature Excerpt 1.2; 1.4 Literature Excerpt 1.3; 1.5 Literature Excerpt 1.4; 1.6 Summary; Chapter 2: Planning a Quantitative Research Project With Existing Data; 2.1 Sources of Existing Data; 2.2 Thinking Forward; 2.3 Example Research Questions
2.4 Example of Locating Studies in ICPSR2.5 Summary; Chapter 3: Basic Features of Statistical Packages and Data Documentation; 3.1 How are our Data Stored in the Computer?; 3.2 Why Learn Both SAS and STATA?; 3.3 Getting Started with a Quantitative Research Project; 3.4 Summary; Chapter 4: Basics of Writing Batch Programs with Statistical Packages; 4.1 Getting Started with SAS and Stata; 4.2 Writing a Simple Batch Program; 4.3 Expanding the Batch Program to Create New Variables; 4.4 Expanding the Batch Program to Keep a Subset of Cases; 4.5 Complex Sampling Designs; 4.6 Some Finishing Touches
4.7 SummaryPART 2: BASIC DESCRIPTIVE AND INFERENTIAL STATISTICS; Chapter 5: Basic Descriptive Statistics; 5.1 Types of Variables; 5.2 Literature Excerpts 5.1 and 5.2; 5.3 Nominal Variables; 5.4 Ordinal Variables; 5.5 Interval Variables; 5.6 Weighted Statistics; 5.7 Creating a Descriptive Table; 5.8 Summary; Chapter 6: Sample, Population and Sampling Distributions; 6.1 Statistical Inference; 6.2 Population and Sample Distributions; 6.3 The Sampling Distribution; 6.4 General Concepts for Statistical Inference; 6.5 Other Common Theoretical Distributions; 6.6 Summary
Chapter 7: Bivariate Inferential Statistics7.1 Literature Excerpts; 7.2 One Categorical and One Interval Variable; 7.3 Two Categorical Variables; 7.4 Two Interval Variables; 7.5 Weighted Statistics; 7.6 Summary; PART 3: ORDINARY LEAST SQUARES REGRESSION; Chapter 8: Basic Concepts of Bivariate Regression; 8.1 Algebraic and Geometric Representations of Bivariate Regression; 8.2 The Population Regression Line; 8.3 The Sample Regression Line; 8.4 Ordinary Least Squares Estimators; 8.5 Complex Sampling Designs; 8.6 Summary; Chapter 9: Basic Concepts of Multiple Regression
9.1 Algebraic and Geometric Representations of Multiple Regression9.2 OLS Estimation of the Multiple Regression Model; 9.3 Conducting Multiple Hypothesis Tests; 9.4 General Linear F-Test; 9.5 R -Squared; 9.6 Information Criteria; 9.7 Literature Excerpt 9.1; 9.8 Summary; Chapter 10: Dummy Variables Dummy Variables; 10.1 Why is a Different Approach Needed for Nominal and Ordinal Predictor Variables?; 10.2 How Do We Define Dummy Variables?; 10.3 Interpreting Dummy Variable Regression Models; 10.4 Putting It All Together; 10.5 Complex Sampling Designs; 10.6 Summary; Chapter 11: Interactions
11.1 Literature Excerpt 11.1

Sommario/riassunto

Applied Statistics for the Social and Health Sciences provides graduate students in the social and health sciences with the basic skills that they need to estimate, interpret, present, and publish statistical models using contemporary standards. The book targets the social and health science branches such as human development, public health, sociology, psychology, education, and social work in which students bring a wide range of mathematical skills and have a wide range of methodological affinities. For these students, a successful course in statistics will not only offer statisti