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Autore	Weiss Neil A.
Titolo	Introductory statistics // Neil A. Weiss
Pubbl/distr/stampa	Boston : , : Pearson, , 2017
ISBN	1-292-09972-0 1-292-09973-9
Edizione	[Tenth edition, global edition.]
Descrizione fisica	1 online resource (854 pages) : illustrations (some color), tables, photographs
Collana	Always learning
Disciplina	519.5
Soggetti	Mathematical statistics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Cover -- Title Page -- Copyright Page -- About the Author -- Contents -- Preface -- Supplements -- Technology Resources -- Data Sources -- Part I Introduction -- Chapter 1 The Nature of Statistics -- Part II Descriptive Statistics -- Chapter 2 Organizing Data -- Chapter 3 Descriptive Measures -- Part III Probability, Random Variables, and Sampling Distributions -- Chapter 4 Probability Concepts -- Chapter 5 Discrete Random Variables* -- Chapter 6 The Normal Distribution -- Chapter 7 The Sampling Distribution of the Sample Mean -- Part IV Inferential Statistics -- Chapter 8 Confidence Intervals for One Population Mean -- Chapter 9 Hypothesis Tests for One Population Mean -- Chapter 10 Inferences for Two Population Means -- Chapter 11 Inferences for Population Standard Deviations* -- Chapter 12 Inferences for Population Proportions -- Chapter 13 Chi-Square Procedures -- Part V Regression, Correlation, and ANOVA -- Chapter 14 Descriptive Methods in Regression and Correlation -- Chapter 15 Inferential Methods in Regression and Correlation -- Chapter 16 Analysis of Variance (ANOVA) -- Appendixes -- Index -- Photo Credits.
Sommario/riassunto	Statistically Significant Weiss's Introductory Statistics, Tenth Edition, is the ideal textbook for introductory statistics classes that emphasize statistical reasoning and critical thinking. Comprehensive in its coverage, Weiss's meticulous style offers careful, detailed explanations to ease the learning process. With more than 1,000 data sets and over 3,000 exercises, this text takes a data-driven approach that

encourages students to apply their knowledge and develop statistical understanding. This text contains parallel presentation of critical-value and p-value approaches to hypothesis testing. This unique design allows the flexibility to concentrate on one approach or the opportunity for greater depth in comparing the two. MyStatLab not included. Students, if MyStatLab is a recommended/mandatory component of the course, please ask your instructor for the correct ISBN and course ID. MyStatLab should only be purchased when required by an instructor. Instructors, contact your Pearson representative for more information. MyStatLab is an online homework, tutorial, and assessment product designed to personalize learning and improve results. With a wide range of interactive, engaging, and assignable activities, students are encouraged to actively learn and retain tough course concepts.
