

1. Record Nr.	UNINA9910153118903321
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Titolo	A first course in statistics // James T. McClave, Terry Sincich
Pubbl/distr/stampa	Harlow, England : , : Pearson, , 2014 ©2014
ISBN	1-292-03681-8
Edizione	[Eleventh edition.]
Descrizione fisica	1 online resource (599 pages) : illustrations (some color), graphs, tables
Disciplina	519.5
Soggetti	Statistics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Pearson New International Edition."
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Cover -- Table of Contents -- 1. Statistics, Data, and Statistical Thinking -- 2. Methods for Describing Sets of Data -- 3. Probability -- 4. Random Variables and Probability Distributions -- 5. Inferences Based on a Single Sample: Estimation with Confidence Intervals -- 6. Inferences Based on a Single Sample: Tests of Hypothesis -- 7. Comparing Population Means -- 8. Comparing Population Proportions -- 9. Simple Linear Regression -- Appendix: Tables -- Appendix: Calculation Formulas for Analysis of Variance -- Index.
Sommario/riassunto	Classic, yet contemporary. Theoretical, yet applied. McClave & Sincich's Statistics: A First Course in Statistics gives you the best of both worlds. This text offers a trusted, comprehensive introduction to statistics that emphasizes inference and integrates real data throughout. The authors stress the development of statistical thinking, the assessment of credibility, and value of the inferences made from data. The Eleventh Edition infuses a new focus on ethics, which is critically important when working with statistical data. Chapter Summaries have a new, study-oriented design, helping students stay focused when preparing for exams. Data, exercises, technology support, and Statistics in Action cases are updated throughout the book. In addition, MyStatLab will have increased exercise coverage and two new banks of questions to draw from: Getting Ready for Stats and Conceptual Question Library. Ideal for one- or two-semester courses in introductory

statistics, this text assumes a mathematical background of basic algebra. Flexibility is built in for instructors who teach a more advanced course, with optional footnotes about calculus and the underlying theory.
