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	Titolo	Statistics: Pearson New International Edition: The Art and Science of Learning from Data
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	Nota di contenuto	Cover -- Table of Contents -- Agresti/Franklin CD Contents -- An Introduction to the Applets -- Chapter 1. Statistics: The Art and Science of Learning From Data -- Chapter 2. Exploring Data with Graphs and Numerical Summaries -- Chapter 3. Association: Contingency, Correlation, and Regression -- Chapter 4. Gathering Data -- Part Review 1 -- Chapter 5. Probability in Our Daily Lives -- Chapter 6. Probability Distributions -- Chapter 7. Sampling Distributions -- Part Review 2 -- Chapter 8. Statistical Inferences: Confidence Intervals -- Chapter 9. Statistical Inference: Significance Tests About Hypotheses -- Chapter 10. Comparing Two Groups -- Part Review 3 -- Chapter 11. Analyzing the Association Between Categorical Variables -- Chapter 12. Analyzing the Association Between Quantitative Variables: Regression Analysis -- Chapter 13. Multiple Regression -- Chapter 14. Comparing Groups: Analysis of Variance Methods -- Chapter 15. Nonparametric Statistics -- Part Review 4 -- Answers -- Index -- Index of Applications -- Photo Credits -- End paper.
	Sommario/riassunto	Statistics: The Art and Science of Learning from Data, Third Edition, helps students become statistically literate by encouraging them to ask and answer interesting statistical questions. This book takes the ideas that have turned statistics into a central science in modern life and makes them accessible without compromising necessary rigor. Authors Alan Agresti and Christine Franklin believe that it's important for students to learn and analyze both quantitative and categorical

data. As a result, the text pays greater attention to the analysis of proportions than many other introductory statistics texts. Concepts are introduced first with categorical data, and then with quantitative data. The Third Edition has been edited for conciseness and clarity to keep students focused on the main concepts. The data-rich examples that feature intriguing human-interest topics now include topic labels to indicate which statistical topic is being applied. New learning objectives for each chapter appear in the Instructor's Edition, making it easier to plan lectures and Chapter 7 (Sampling Distributions) now incorporates simulations in addition to the mathematical formulas.