1. Record Nr. UNINA9910154812503321 Autore Triola Mario F. Titolo Elementary statistics using Excel / / Mario F. Triola Pubbl/distr/stampa Harlow, Essex:,: Pearson,, [2014] ©2014 **ISBN** 1-292-05577-4 Edizione [Fifth, Pearson new international edition.] 1 online resource (906 pages): illustrations (some color), tables Descrizione fisica Collana Always learning Disciplina 005.369 Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Nota di contenuto Cover -- Table of Contents -- 1. Introduction to Statistics -- 2. Summarizing and Graphing Data -- 3. Statistics for Describing, Exploring, and Comparing Data -- 4. Probability -- 5. Discrete Probability Distributions -- 6. Normal Probability Distributions -- 7. Estimates and Sample Sizes -- 8. Hypothesis Testing -- 9. Inferences from Two Samples -- 10. Correlation and Regression -- 11. Goodnessof-Fit and Contingency Tables -- 12. Analysis of Variance -- 13. Nonparametric Statistics -- 14. Statistical Process Control -- Appendix: Tables -- Appendix: Data Sets -- Index. Sommario/riassunto From SAT scores to job search methods, statistics influences and shapes the world around us. Marty Triola's text continues to be the bestseller because it helps students understand the relationship between statistics and the world, bringing life to the theory and Elementary Statistics raises the bar with every edition by methods. incorporating an unprecedented amount of real and interesting data that will help instructors connect with students today, and help them connect statistics to their daily lives. The Twelfth Edition contains more than 1,800 exercises, 89% of which use real data and 85% of which are new. Hundreds of examples are included, 91% of which use real data and 84% of which are new. New coverage of Ethics in Statistics

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