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Sommario/riassunto

"Statistics for Health Management and Policy: Working with Excel, Third Edition, represents a significant development for this influential and well-respected text. Taking over from the original author, John Kros and David Rosenthal bring their years of teaching expriernce in respected health care administration programs to bear on this update. The book covers fundamentals of statistical methods including the use of statistics, the logic of probability and statistical analysis Skill areas covered include data acquisition, data display, basics of probability, data distributions, confidence limits and hypothesis testing, statistical tests for categorical data, tests for related and unrelated data, analysis of variance, simple linear regression, multiple regression, and analysis with a dichotomous categorical dependent variable. New content, reflecting feedback from adopting professors, includes tests of proportions, ANOVA, linear regression analysis, chi-squares, and non-parametric statistics. Although the book reflects the power and functionality of Excel 2013, a free downloadable guide to use of SPSS will be posted with ancillaries. A glossary and section-by-section review questions round out this comprehensive and accessible text"--