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Titolo	Beyond the numbers [[electronic resource]] : making sense of statistics // Edwin P. Christmann
Pubbl/distr/stampa	Arlington, Va., : NSTA Press, c2012
ISBN	1-936959-92-5
Descrizione fisica	1 online resource (226 p.)
Disciplina	519.5
Soggetti	Mathematical statistics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Contents; Preface; CH 1 - Introduction; CH 2 - Scales and Number Distribution; CH 3 - Central Tendency and Variability; CH 4 - Standard Scores; CH 5 - Introduction to Hypothesis Testing: The z-test; CH 6 - The t-test; CH 7 - Analysis of Variance(ANOVA); CH 8 - Correlation; CH 9 - The Chi-Square (2) Test; Appendix; Index
Sommario/riassunto	Statistics is required coursework within most teacher certification programs. Beyond the Numbers presents a nonthreatening, practical approach to statistics, providing step-by-step instructions for understanding and implementing the essential components of the subject. The basic and understandable explanations in Beyond the Numbers break down complex statistical processes to simple arithmetic computations that can be applied with the confidence that accompanies understanding.