

The book was found

Statistics In Plain English, Third Edition



Synopsis

This inexpensive paperback provides a brief, simple overview of statistics to help readers gain a better understanding of how statistics work and how to interpret them correctly. Each chapter describes a different statistical technique, ranging from basic concepts like central tendency and describing distributions to more advanced concepts such as t tests, regression, repeated measures ANOVA, and factor analysis. Each chapter begins with a short description of the statistic and when it should be used. This is followed by a more in-depth explanation of how the statistic works. Finally, each chapter ends with an example of the statistic in use, and a sample of how the results of analyses using the statistic might be written up for publication. A glossary of statistical terms and symbols is also included. New features in the third edition include: a new chapter on Factor and Reliability Analysis especially helpful to those who do and/or read survey research, new "Writing it Up" sections demonstrate how to write about and interpret statistics seen in books and journals, new section on understanding the distribution of data (ch. 1) to help readers understand how to use and interpret graphs, many more examples, tables, and charts to help students visualize key concepts. Statistics in Plain English, Third Edition is an ideal supplement for statistics, research methods, and/or for courses that use statistics taught at the undergraduate or graduate level, or as a reference tool for anyone interested in refreshing their memory about key statistical concepts. The research examples are from psychology, education, and other social and behavioral sciences.

Book Information

File Size: 7611 KB

Print Length: 212 pages

Page Numbers Source ISBN: 041587291X

Simultaneous Device Usage: Up to 4 simultaneous devices, per publisher limits

Publisher: Routledge; 3 edition (January 11, 2011)

Publication Date: January 11, 2011

Sold by: Digital Services LLC

Language: English

ASIN: B004RM9VSY

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Enabled

Lending: Not Enabled

Enhanced Typesetting: Not Enabled

Best Sellers Rank: #108,178 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #8 in Kindle Store > Kindle eBooks > Nonfiction > Politics & Social Sciences > Social Sciences > Statistics #10 in Kindle Store > Kindle eBooks > Education & Teaching > Teacher Resources > Education Theory > Statistics #18 in Kindle Store > Kindle eBooks > Health, Fitness & Dieting > Counseling & Psychology > Research

Customer Reviews

A very helpful primer/intro to statistics. Generally well-written and intuitively presented. It succeeds where most introductory texts fail: the author has a genuine understanding of how and in what way statistics are simply not intuitive to the average individual. He keeps the math and greek symbols to a minimum, focusing on simple illustrative examples that help build intuition. So why the average review? I'd really like to give this book a higher grade. The problem is there are too many errors and inconsistencies that make reading it a frustrating experience. It strikes me as a book that was written by someone who is knowledgeable and passionate about the subject and was able to devote a huge amount of time towards the project. But then, having gotten 97% of the way there, the editing and proofing process was not given the same attention to detail. I read the Kindle version of the 3rd edition which doesn't include page numbers, so unfortunately my examples below refer to locations. (Incidentally, as with many Kindle editions, there is a very large number of additional formatting issues and typos that further distracted from the reading experience. My opinion is that responsibility for this type of problem is shared between the publisher, the author, and . Examples below are of problems that I assume exist in both the Kindle and traditional versions.) Chapter 4, location ~1131: "A full 50% of the distribution falls between the mean and 1 standard deviation above the mean in this group of scores (see Figure 4.4)" -> Figure 4.4 doesn't show this Chapter 5, location ~1233: "If I told you that I had a z score of 1.0 on my last spelling test, what would you think of my performance? What you would know for sure is that..."

[Download to continue reading...](#)

Statistics for People Who (Think They) Hate Statistics (Salkind, Statistics for People Who (Think They Hate Statistics (Without CD)) Statistics in Plain English, Third Edition Talk English: The Secret To Speak English Like A Native In 6 Months For Busy People (Including 1 Lesson With Free Audio & Video) (Spoken English, listen English, Speak English, English Pronunciation) Third Eye: Awakening Your Third Eye Chakra: Beginner's Guide (Third Eye, Third Eye Chakra, Third Eye Awakening, Chakras) Third Eye: Third Eye Activation Secrets (Third Eye Awakening, Pineal Gland,

Third Eye Chakra, Open Third Eye) Statistics in Plain English, Fourth Edition Cool Colleges: For the Hyper-Intelligent, Self-Directed, Late Blooming, and Just Plain Different (Cool Colleges: For the Hyper-Intelligent, Self-Directed, Late Blooming, & Just Plain Different) The Classics of English Literature In Plain and Simple English: Volume 2 Time Series Modeling for Analysis and Control: Advanced Autopilot and Monitoring Systems (SpringerBriefs in Statistics / JSS Research Series in Statistics) Modern Applied Statistics With S-Plus (Statistics and Computing) An Introduction to Statistics with Python: With Applications in the Life Sciences (Statistics and Computing) All of Statistics: A Concise Course in Statistical Inference (Springer Texts in Statistics) Winning The Lottery: Revealed! Proven Tips, Techniques, and Strategies on How to Win the Lottery (Lotteries, Probabilities, Statistics) (Winning the Lottery, Lotteries, Probabilities, Statistics) Matrices With Applications in Statistics (Wadsworth statistics/probability series) Matrix Algebra: Theory, Computations, and Applications in Statistics (Springer Texts in Statistics) Applied Bayesian Statistics: With R and OpenBUGS Examples (Springer Texts in Statistics) A Consumer's Dictionary of Food Additives, 7th Edition: Descriptions in Plain English of More Than 12,000 Ingredients Both Harmful and Desirable Found in Foods Legal Writing in Plain English, Second Edition: A Text with Exercises (Chicago Guides to Writing, Editing, and Publishing) Plain English for Lawyers, 2nd, Second Edition Mindfulness in Plain English: 20th Anniversary Edition

[Dmca](#)