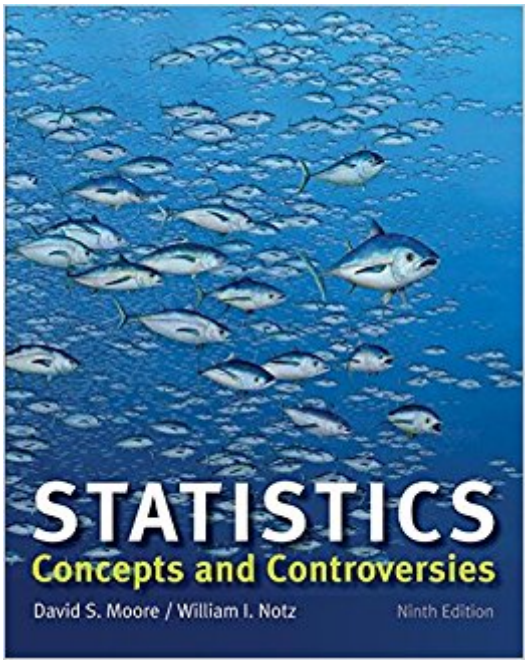
Statistics: Concepts And Controversies



Synopsis

David Moore and William NotzÃ¢â ¬â„¢s Statistics: Concepts and Controversies (SCC) introduces liberal arts majors to statistical ideasÃ¢â ¬â •and shows them how use those ideas to think about the statistical claims they see every day from polls, campaigns, advertising, public policy, and many different fields of study. The ultimate goal is to equip students with solid statistical reasoning skills that will help them understand impact of statistics on all aspects of our lives.The new edition offers SCCÃ¢â ¬â„¢s signature combination of engaging cases, real-life examples and exercises, helpful pedagogy, rich full-color design, and innovative media learning tools, all significantly updated.

Book Information

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Customer Reviews

David S. Moore is Shanti S. Gupta Distinguished Professor of Statistics, Emeritus, at Purdue University and was 1998 president of the American Statistical Association. He received his A.B. from Princeton and his Ph.D. from Cornell, both in mathematics. He has written many research papers in statistical theory and served on the editorial boards of several major journals. Professor Moore is an elected fellow of the American Statistical Association and of the Institute of Mathematical Statistics and an elected member of the International Statistical Institute. He has served as program director for statistics and probability at the National Science Foundation. In recent years, Professor Moore has devoted his attention to the teaching of statistics. He was the content developer for the Annenberg/Corporation for Public Broadcasting college-level telecourse Against All Odds: Inside Statistics and for the series of video modules Statistics: Decisions through Data, intended to aid the teaching of statistics in schools. He is the author of influential articles on

statistics education and of several leading texts. Professor Moore has served as president of the International Association for Statistical Education and has received the Mathematical Association of America s national award for distinguished college or university teaching of mathematics. William I. Notz is Professor of Statistics at the Ohio State University. He received his B.S. in physics from the Johns Hopkins University and his Ph.D. in mathematics from Cornell University. His first academic job was as an assistant professor in the Department of Statistics at Purdue University. While there, he taught the introductory concepts course with Professor Moore and as a result of this experience he developed an interest in statistical education. Professor Notz is a co-author of EESEE (the Electronic Encyclopedia of Statistical Examples and Exercises) and co-author of Statistics: Concepts and Controversies.Professor Notz s research interests have focused on experimental design and computer experiments. He is the author of several research papers and of a book on the design and analysis of computer experiments. He is an elected fellow of the American Statistical Association. He has served as the editor of the journal Technometrics and as editor of the Journal of Statistics Education. He has served as the Director of the Statistical Consulting Service, as acting chair of the Department of Statistics for a year, and as an Associate Dean in the College of Mathematical and Physical Sciences at the Ohio State University. He is a winner of the Ohio State University s Alumni Distinguished Teaching Award. "

Readable, easy to understand, gives scenarios to help this math make sense in the real world. My favorite math class ever was made possible by this book, making the homework easy and giving the teacher stories to draw from for his lectures. I’m an English major, so math is harder for me to understand but this one wasn’t so bad.

A surprisingly well laid out book, but it would benefit from more basic examples. Like many college statistics texts, it still assumes the user has some modicum of an idea how this particular school of math works. Since I do not, I often found myself flipping back through chapters and scratching my head in confusion.

This was a really good and useful text book for college stats.

This book is really good. Very easy to read and a lot of problems to solve to help us understand the concepts! I took stats during summer and still was able to do well thanks for a well written book and a great professor. I highly recommend it.

I purchased this book for an Econ college class, I on a personal basis do not like anything to do with business but this book is helpful in understanding what you are doing and learning. I would recommend buying this book if you are a statistics major and need a better understanding of how to do the problems.

Helped me pass my Stats class!

The book itself was perfect, however the whole reason I bought this book new was for the online access code in the back. The code didn't work, which I was very disappointed with. (It ended up that I didn't need online access anyway ... nonetheless, it should have worked.)

Proper code needed for online access was not included. Stated in description it would be.