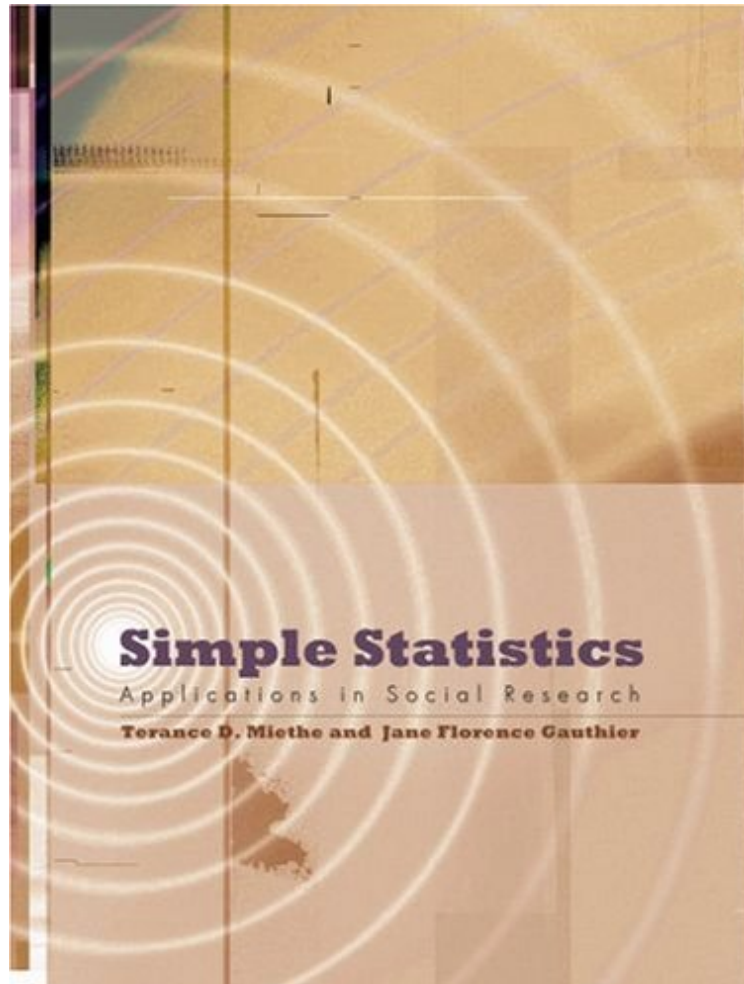


## Simple Statistics: Applications in Social Research

*Terance D. Miethe, Jane Florence Gauthier*  
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#641669 in Books 2008-01-23Original language:EnglishPDF # 1 6.90 x .80 x 9.20l, 1.20 #File Name: 0195332547352 pages | File size: 56.Mb

**Terance D. Miethe, Jane Florence Gauthier : Simple Statistics: Applications in Social Research** before purchasing it in order to gage whether or not it would be worth my time, and all praised Simple Statistics: Applications in Social Research:

1 of 1 people found the following review helpful. Simple and informal--well written stats book for beginnersBy ShanaSimple Statistics: Applications in Social Research is a quality, easy-to-read statistics book for beginners. It is especially simple--as promised--and delivers clear-cut explanations for statistical analyses. In undergrad, I took very poor quality social science stats courses which did not provide me with the foundation that I needed. Now, I am teaching myself basic stats and this book has been more than helpful. It is so easy to read and understand that I finished the book in one week (2 chapters a day, as there's only 14) and have a better understanding of how and why I apply certain statistical tests for certain research questions, especially when working with SPSS and R. The book also

provides great examples that they follow through with in each chapter so that you have a visual product after computing equations. The examples are based off of data that is interesting enough to hold your attention and make you want to keep reading. I would highly recommend this book for anyone wanting to learn basic statistics, especially if you want to learn it quickly and easily. By far one of my favorite textbooks. 0 of 0 people found the following review helpful. Awesome price and it came with the CD! It was very lightly used, not full of highlighting or pen/pencil marks! For anyone who is fearful of statistics, I think you will actually enjoy the author's approach to "math anxiety" and the progression of the modules. 3 of 3 people found the following review helpful. Excellent for both undergrad and graduate statistics courses. By Brian This may sound a bit hipster-ish but my first copy of this book was back when it was still spiral bound and available only at the UNLV bookstore, it was a great resource then and cost about the same. By the time I entered grad school in 08 this book was in its current form and was used in my grad stats class taught by Miethe. Now, four years later I am using this book as an instructor in both undergraduate and graduate courses at Arizona State University. Everything about this book is fantastic, the only thing I would like to see is an e-book edition to keep up with the growing trend.

The efficient use of statistics can transform excellent research into dynamic, persuasive scholarship. To demystify the process of calculating data, *Simple Statistics: Applications in Social Research* provides a concise introduction to basic social statistics. In this innovative text, authors Terance D. Miethe and Jane Florence Gauthier illustrate how verbal statements and other types of material are converted into statistical codes, measures, and variables. To give students a sense of the "big picture," they clearly explain the relationship between research and statistics. Moreover, they focus on essential techniques rather than attempting to provide an intimidating, encyclopedic sweep of statistical procedures. Written in a conversational tone, this invaluable resource does not talk down to students; instead, the authors clearly demonstrate the value of statistical thinking and reasoning in specific contexts. While most statistics texts focus primarily on how to do statistical procedures, they neglect to explain why we do them. This unique book covers both the how and why of statistics, preparing students to be better-informed, conscientious researchers. At the end of each chapter, a set of problems provides a rich context for social inquiry, challenging students to directly apply--and think critically--about what they've learned. Throughout, the authors use hand computation methods to demonstrate how to apply various statistical procedures, and each procedure is illustrated by several helpful examples. In addition, each book is packaged with a user-friendly CD-ROM, which provides a step-by-step guide to using SPSS to perform the analyses described in the text. Detailed summaries, lists of key terms, and major formulas are included at the end of each chapter, and a comprehensive Instructor's Manual is also available. A lively introduction to a complex subject, *Simple Statistics* is a vital resource for understanding the fascinating world of social statistics.

"The authors' approach, tone, and structure are nearly flawless. They use excellent and thought-provoking examples, and a good distribution of sample problems. Students need to do the basic hand calculations in order to master the substantive meaning of statistical results, and this text puts them into that task. I would definitely adopt this text."--Richard Fancy, Wayne State University "What makes *Simple Statistics* distinctive is its remarkable balance between extremely technical statistics texts that are not written in a student-friendly fashion and oversimplified texts. Miethe writes in an exceptionally readable style, challenging students without intimidating them. Another key strength is the book's use of actual crime data, demonstrating the real-world applications of major statistical concepts."--Kent Kerley, University of Alabama at Birmingham "Throughout this book, the author explains the relevance of statistical techniques--not just the mechanics. The conversational style is engaging, encouraging students to keep reading and realize that they can master statistics. The book distinguishes itself from other texts by paring down what students are expected to learn."--Wayne J. Pitts, University of Memphis

**About the Author** Terance D. Miethe is Professor of Criminal Justice at the University of Nevada, Las Vegas. He is author of *Simple Statistics: Applications in Criminology and Criminal Justice* (OUP, 2006) and coauthor of many books, including *Crime Profiles: The Anatomy of Dangerous Persons, Places, and Situations* (OUP, 2005). Jane Florence Gauthier is Assistant Professor of Criminal Justice at the University of Nevada, Las Vegas. Her current research interests focus on gender differences in criminal offending and issues surrounding community structure and crime.