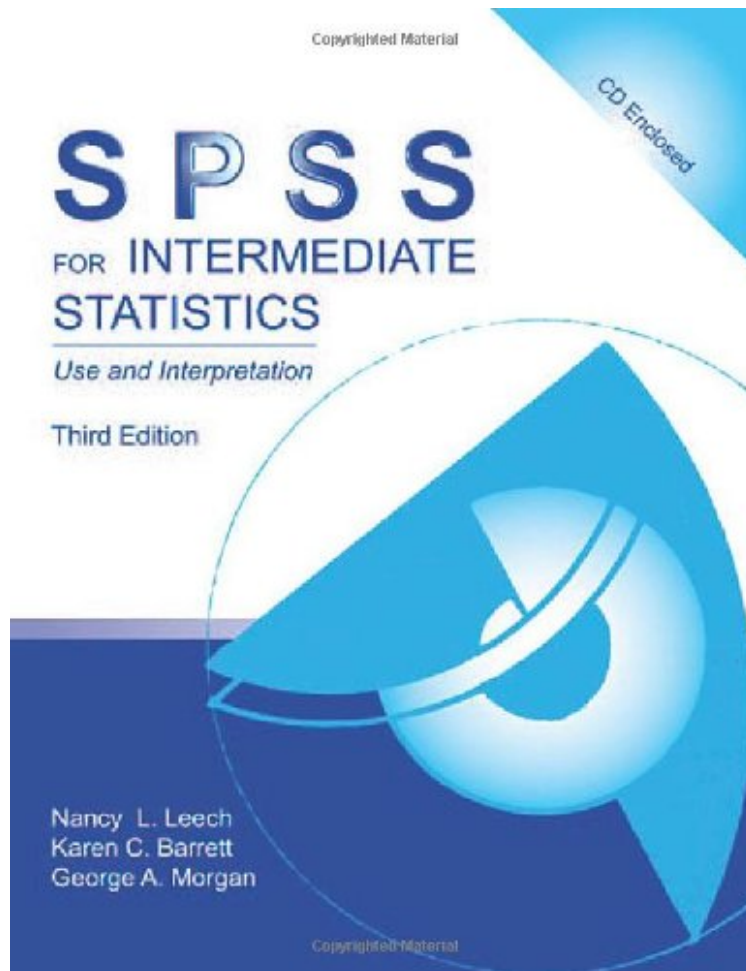


## SPSS for Intermediate Statistics: Use and Interpretation, Third Edition (Volume 1)

*Nancy Leech, Karen Barrett, George A Morgan*  
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**Nancy Leech, Karen Barrett, George A Morgan : SPSS for Intermediate Statistics: Use and Interpretation, Third Edition (Volume 1)** before purchasing it in order to gage whether or not it would be worth my time, and all praised SPSS for Intermediate Statistics: Use and Interpretation, Third Edition (Volume 1):

0 of 0 people found the following review helpful. Very helpful for the SPSS novice  
By Jane Rosenthal  
I have a rather limited background in statistics; I've only taken one stats class in my life and luckily we used SPSS in the class, but that was a while ago and I got this book as a way to refresh myself on a few things and expand my skills a bit too. The book it great. It gives nice explanations for both the statistical methods and the step to do them in SPSS. It comes with a data set on a disk to try out, but I admit I haven't used this. But I found the examples they used in the book very helpful to help with interpretation. I especially like how the authors give sample write-ups of what the data means - I

found this to be a very helpful model for my own write-ups. Overall, I highly recommend this book for someone getting started with SPSS. 0 of 0 people found the following review helpful. great bookBy rollerIt is a great book, the authors explain every statistical analysis and they even show you what score from SPSS tables you have to report in your paper. They also show you how to engage every analysis and how to transform or edit data using the interface of SPSS. Moreover, the book does not focus on using SPSS but also explain you each statistical test that the software can you offer. I have SPSS 17.0 and this book is a very useful toll that allowed move forward in my understanding of both statistics and SPSS. The seller ship the book from the UK, I leave in NYC and I got the book in 8 days so I did not have to wait for it too long. 5 of 5 people found the following review helpful. Helpful Stats BookBy Bruce P. This is a great stats book. It walks the reader step-by-step through the process of writing results by highlighting the output portions that are relevant in a write-up. I've used both the beginner book and now this intermediate book and have found both of them helpful in my PhD studies.

This book helps students learn to analyze and interpret research data using SPSS by demonstrating how to compute a variety of statistics covered in intermediate statistics courses. This edition features SPSS 15.0, but it can also be used with SPSS 16 17 or earlier versions. Each chapter introduces several related statistics in a user-friendly manner and provides instructions on how to run them and interpret the outputs. The book reviews research designs and how to assess the assumptions, accuracy, and reliability of data. The authors demonstrate how to: choose an appropriate statistic based on the research design and level of measurement; use SPSS to help answer research questions; and interpret and write about SPSS outputs. The examples use real data contained on the book's CD. The 3rd edition features: Instructor's Resource materials (available on request) with answers to interpretation questions, extra SPSS problems and course support for instructors Four extra SPSS problems in each chapter for additional practice A new chapter on multilevel linear modeling with SPSS Post-hoc tests in addition to contrasts in the Factorial ANOVA and ANCOVA chapter Coverage of odd ratios and effect sizes for logistic and discriminant analyses How to compute and interpret post-hoc power demonstrated for each statistic An expanded Appendix, Getting Started and Other Useful SPSS Commands, including how to work with the output; import and export files; select cases; and split and merge files. SPSS for Intermediate Statistics, 3rd Edition provides: The key SPSS windows needed to perform the analyses Display of the outputs readers can expect to produce with call-out boxes to highlight what to focus on Interpretation sections and questions to help students better understand the output and write about the results Charts and tables to help select an appropriate statistic and interpret statistical significance and effect sizes Lab assignments organized around the way students proceed in every step of a research project Appendices on getting started with SPSS, a brief review of basic statistics, and answers to the odd-numbered interpretation questions Twenty data sets on the book's CD along with a quick reference guide and how to make tables and figures. This inexpensive paperback is intended as a supplemental text for advanced undergraduate or graduate courses on intermediate/advanced statistics and/or research methods taught in departments of psychology, education, human development, and other applied and health sciences, and/or for researchers in these areas looking to have a handy reference for SPSS. Instructor's Resource materials are free upon adoption. View [www.researchmethodsarena.com](http://www.researchmethodsarena.com).

"This book is an ideal supplement for advanced courses in intermediate statistics or research methods found in departments of psychology, education, and other social and health sciences. Many of my Master's students...are a bit nervous about actually collecting and analyzing the data. This text has helped them to keep the stats within view of their research question." - Steven Knotek, Bucknell University "Many instructors of intermediate and advanced statistics courses will adopt it....It is written in a 'user-friendly' way, and the step-by-step examples are wonderful." - Laura Goodwin, University of Colorado at Denver and Health Sciences Center About the Author Nancy Leech, Assistant Professor of Education at the University of Colorado at Denver and Health Sciences Center, received her Ph.D. in education with an emphasis on research and statistics from Colorado State University in 2002. Karen Barrett, Professor of Human Development and Family Studies at Colorado State University, received her Ph.D. in psychology from the University of Denver in 1984. George Morgan, Professor Emeritus of Education and Human Development at Colorado State University, received his Ph.D. in child development from Cornell University in 1965.