OpenIntro Statistics: Third Edition

Synopsis

SEE THE FULL COLOR HARDCOVER textbook option! Go to openintro.org/os/_hc, which redirects to the proper page. This listing is for a BLACK-AND-WHITE INTERIOR paperback, which is less durable and a poorer quality print than the full color hardcover. The OpenIntro project was founded in 2009 to improve the quality and availability of education by producing exceptional books and teaching tools that are free to use and easy to modify. Our inaugural effort is OpenIntro Statistics. Probability is optional, inference is key, and we feature real data whenever possible. Files for the entire book are freely available at openintro.org. OpenIntro has grown through the involvement and enthusiasm of our community. Visit our website, openintro.org. We provide videos, labs for R and SAS, teaching resources like slides, and many other helpful resources.

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Customer Reviews

Best intro stats book!! It's clearly written and not super wordy. Perfect book for a person with decent math background trying to get into stats fast. It also covers a lot of material in good detail. I originally used the free PDF version available on the website, but I wanted a physical version so I could use it as a quick reference.As an FYI, the printed version has black and white pages.

The content of this book is available free on the internet, so I won't spend much time reviewing the content, but as someone with a mathematics background, but very limited statistics, this text seems very accessible with lots of examples, and plenty of problems to work on.I bought this for an online class I was taking and decided I wanted a hard copy to take notes in, turn down page corners etc. I love ebooks, but the format doesn't work well for me in text books for some reason. The cover is

above average for a paperback binding.. it is a flexible cardstock of some sort with a matte finish, that so far is holding up carrying it back and forth between home and office. So far, I have no issues with the binding... everything is holding together.My only drawback is that the electronic text has numerous color charts and graphs and this copy is entirely black and white. While the color would have been nice, I'm guessing I wouldn't have liked the price difference.

Statistics seems to be a subject that is easy to make it look hard. But not in this stellar book filled with beautiful explanations, a myriad of examples, guided practices and exercises with answers. The text is sharp clear. And to think that this book costs so little. Just amazing.

This is my first "open source" textbook, I love the idea of reasonably priced school books. The text is pretty good if a bit basic, the index is meaningful (not automatically generated), there are lots of sample questions. The answers at the back have short explanations, not always the clearest.

This book saved me! I needed a primer on statistics quick while I was taking advanced statistic courses, and this was perfect. The content is described clearly and in plain English. For those who are just starting out in statistics, I highly recommend this book. The topics it covers are almost required in order to get a good grasp of fundamentals such as sample distribution, t-distribution, f-distribution, ANOVA, chi-square, and intro to regression.I really hope they come out another edition that covers more regression topics as a next read.

This is a great intro statistics text. Unbelievable price - especially the free pdf version that you can download from the OpenIntro website. I plan to use this as the text for an introductory graduate course that I am teaching. Great alternative to the $200 texts sold by the main textbook companies, covers the same material.

[For the book as object] This book is amazing quality! Perfect-bound paperback. So far the pages look exactly like the free PDF printed with healthy margins for readability, but alas, the pages are in grayscale. My favorite part: the cover is high-quality cardstock with an almost velvety texture (not sure what it's called). I can't stop touching it.

First thing you should know is that you can get a PDF version of this book for free at openintro.org. Even if you buy the paper copy, why not get the digital version free as well?I took a course at

coursera that used this text (the instructor was one of the authors) so I have intimate knowledge of the text. It's fantastic. It gives you a solid introduction to statistical inference up through multiple linear regression. It has tons and tons of examples, and many problems at the end of each chapter, and the end of the book contains answers for all odd-numbered problems. The text is in general clear and easy to understand, and proceeds at a fairly slow pace well geared toward a novice.I could make minor quibbles; there are places, for example, when the text makes a nod toward the reality that, as an introductory text, it gives you only basic tools, so that for example you can judge by eye whether a histogram is "sufficiently" skewed to preclude using a sample of a given size, but you have no analytical tools to help you quantify the skew. Also, it talks about using statistical software for many calculations but doesn't provide examples. The book uses R under the covers, but there is no sample R code in the book. So you need to look elsewhere for help with that. However, it should be noted that you can download all of the "source code" that went into making the book and see sample code there. If you know R and R markdown, that is.But again this is a quibble. There is much excellent information in the book. Read it, and then sign up for the next iteration of Data Analysis and Statistical Inference at coursera. If you are new to statistical inference, I promise you two things 1) you will work very hard and 2) you will gain a grasp of the foundations of statistical inference.

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