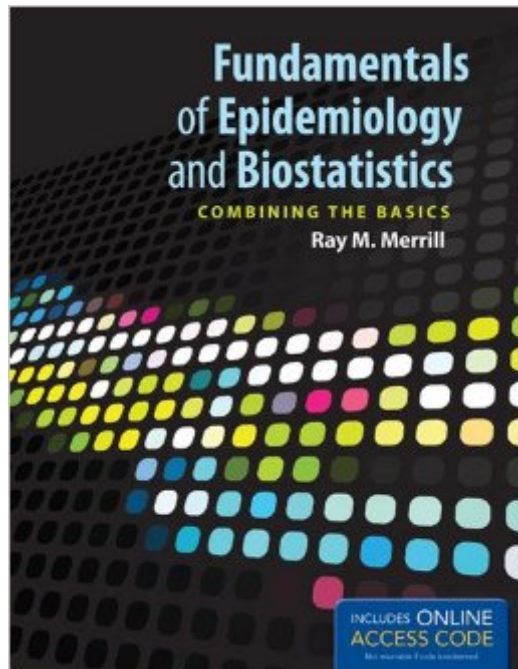


The book was found

# Fundamentals Of Epidemiology And Biostatistics



## Synopsis

This book will familiarize students with basic principles of epidemiology and biostatistics. Designed for use in a single course, it will clarify the distinction and complementary roles of epidemiology and biostatistics in a range of settings, and train students on the complementary roles epidemiology and biostatistics play in carrying out selected activities in the health professions. After completing this book, the student should be able to:

- Describe epidemiological methods and study designs
- Select appropriate methodologies for epidemiological investigation
- Use the epidemiological process to address health care problems
- Evaluate environmental epidemiology and population surveillance
- Describe epidemiological measures of health
- Distinguish the roles and relationships between epidemiology and statistics
- Combine appropriate epidemiological concepts and statistical measures
- Calculate probabilities and conditional probabilities of health-related events

## Book Information

Paperback: 424 pages

Publisher: Jones & Bartlett Learning; Pap/Psc edition (May 21, 2012)

Language: English

ISBN-10: 1449667538

ISBN-13: 978-1449667535

Product Dimensions: 7 x 1 x 8.9 inches

Shipping Weight: 1.8 pounds (View shipping rates and policies)

Average Customer Review: 3.0 out of 5 stars [See all reviews](#) (6 customer reviews)

Best Sellers Rank: #189,281 in Books (See Top 100 in Books) #57 in [Books > Medical Books > Basic Sciences > Biostatistics](#) #97 in [Books > Textbooks > Medicine & Health Sciences > Research > Epidemiology](#) #140 in [Books > Medical Books > Administration & Medicine Economics > Public Health > Epidemiology](#)

## Customer Reviews

I am an online student. While providing examples and practice questions, the author neglects to explain symbols in the formulas requiring frequent hunts almost every other page for explanations online and or finding videos to compensate. The author could have taken time to put in a few words to explain what these were. The statistic tables were also different and those differences were poorly explained. I found another book to use for them. Certainly for a class that is only a few weeks long and online I think the book was a poor choice by the university faculty. The book would be

better in a class with an instructor who is familiar with the book's shortcomings but not for an online 6 week course. Any instructor should definitely go through it first to prepare for the barrage of questions from frustrated students.

This book was required for my class but it was so hard to understand and in my opinion did not do a very good job of teaching and helping me learn the concepts of epidemiology and biostatistics and it is not because I hadn't taken statistics courses in the past because I had.

I would not recommend this book. Having taken statistics in the past, I found this book to be clear as mud. I found myself using other methods to explain the examples in this book. The tables in this book were not standard to other tables. Over all not a clear, user friendly book. Stay far away if you have the choice!!!

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

Fundamentals Of Epidemiology And Biostatistics Primer of Biostatistics, Seventh Edition (Primer of Biostatistics (Glantz)(Paperback)) Writing Dissertation and Grant Proposals: Epidemiology, Preventive Medicine and Biostatistics Study Guide To Epidemiology And Biostatistics Fundamentals of Biostatistics (Rosner, Fundamentals of Biostatics) Epidemiology: with STUDENT CONSULT Online Access, 5e (Gordis, Epidemiology) Epidemiology (Gordis, Epidemiology) Epidemiology For Public Health Practice (Friis, Epidemiology for Public Health Practice) Fundamentals of Biostatistics Fundamentals Of Cancer Epidemiology Fundamentals of Nursing: Human Health and Function (Craven, Fundamentals of Nursing: Human Health and Functionraven, Fundamentals of Nurs) The Essentials of Biostatistics for Physicians, Nurses, and Clinicians Biostatistics for the Biological and Health Sciences Basic Biostatistics: Statistics for Public Health Practice Principles of Biostatistics (with CD-ROM) Intuitive Biostatistics: A Nonmathematical Guide to Statistical Thinking, 3rd edition Basic & Clinical Biostatistics (LANGE Basic Science) Biostatistics: A Foundation for Analysis in the Health Sciences An Introduction to Biostatistics Bayesian Designs for Phase I-II Clinical Trials (Chapman & Hall/CRC Biostatistics Series)

[Dmca](#)