Health and Numbers: A Problems-Based Introduction to Biostatistics, 3rd Edition
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DESCRIPTION

Like its two successful previous editions, Health & Numbers: A Problems-Based Introduction to Biostatistics, Third Edition, is the only fully problems-based introduction to biostatistics and offers a concise introduction to basic statistical concepts and reasoning at a level suitable for a broad spectrum of students and professionals in medicine and the allied health fields. This book has always been meant for use by advanced students who have not previously had an introductory biostatistics course - material often presented in a one-semester course - or by busy professionals who need to learn the basics of biostatistics. This user-friendly resource features over 200 real-life examples and real data to discuss and teach fundamental statistical methods. The new edition offers even more exercises than the second edition, and features enhanced Microsoft Excel and SAS samples and examples. Health & Numbers, Third Edition, truly strikes a balance between principles and methods of calculation that is particularly useful for students in medicine and health-related fields who need to know biostatistics.

ABOUT THE AUTHOR

Chap T. Le, PhD, is Distinguished Professor of Biostatistics in the School of Public Health at the University of Minnesota. A prolific and widely published author, Dr. Le has taught survival analysis and courses on basic biostatistical methods for over two decades. His health-related research focuses on analyses of survival and categorical data from clinical trials, epidemiological and laboratory studies, with major concentrations in the areas of otitis media (ear infection in children) and various cancers.