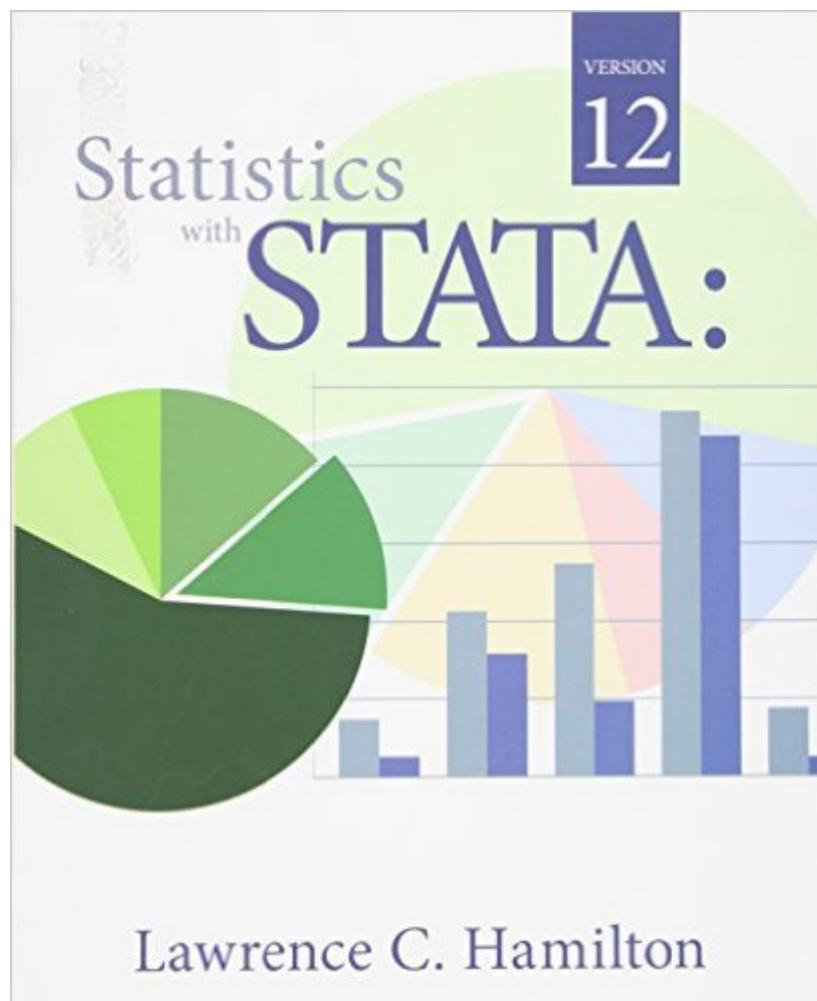# Statistics With STATA: Version 12

Synopsis

For students and practicing researchers alike, STATISTICS WITH STATA Version 12 opens the door to the full use of the popular Stata program--a fast, flexible, and easy-to-use environment for data management and statistics analysis. Integrating Stata's impressive graphics, this comprehensive book presents hundreds of examples showing how you can apply Stata to accomplish a wide variety of tasks. Like Stata itself, STATISTICS WITH STATA will make it easier for you to move fluidly through the world of modern data analysis.

Book Information

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Average Customer Review: 4.2 out of 5 stars Â See all reviews Â (11 customer reviews)

Best Sellers Rank: #135,140 in Books (See Top 100 in Books)   #78 in Â Books > Computers & Technology > Software > Mathematical & Statistical   #360 in Â Books > Textbooks > Science & Mathematics > Mathematics > Statistics   #531 in Â Books > Science & Math > Mathematics > Applied > Probability & Statistics

Customer Reviews

The Stata website (bookstore) has a link to all the datasets and do-files. Searching for Statistics with Stata version 12 on Google brings up this Stata page as one of its first hits.The back cover gives this description of the contents, which in 15 chapters range from basic to advanced:"Substantially revised for Stata Version 12, this comprehensive book presents hundreds of examples showing how you can apply Stata to accomplish a wide variety of tasks. Like Stata itself, Statistics with Stata will make it easier for you to keep up to date and move fluidly through the world of modern data analysis. Its contents include:* A complete chapter on database management, including sections on how to create, import, combine or restructure datasets.* An example-based introduction to Stata's graphical capabilities, including the Graph Editor. Topics range from simple bar and line plots to regression diagnostics, overlaying multiple plots and drawing detailed, publication-quality graphics.* Basic statistical tools, including tables, parametric tests, chi- squared and other nonparametric tests,

ANOVA/ANCOVA, correlation and regression analysis.* Advanced methods including lowess, robust, quantile, nonlinear and Box-Cox regression; logit, ordered logit and multinomial logit models; survival, event-count and Poisson analysis; generalized linear modeling (GLM); factor analysis and cluster analysis; ARIMA and ARMAX time series modeling; and multilevel or mixed-effects modeling--all demonstrated through practical, easy-to-follow examples with an emphasis on interpretation.

Statistics with STATA: Version 12 Statistics for People Who (Think They) Hate Statistics (Salkind, Statistics for People Who(Think They Hate Statistics(Without CD)) The Workflow of Data Analysis Using Stata An Introduction to Modern Econometrics Using Stata Time Series Modeling for Analysis and Control: Advanced Autopilot and Monitoring Systems (SpringerBriefs in Statistics / JSS Research Series in Statistics) Modern Applied Statistics With S-Plus (Statistics and Computing) An Introduction to Statistics with Python: With Applications in the Life Sciences (Statistics and Computing) All of Statistics: A Concise Course in Statistical Inference (Springer Texts in Statistics) Winning The Lottery: Revealed! Proven Tips, Techniques, and Strategies on How to Win the Lottery (Lotteries, Probabilities, Statistics) (Winning the Lottery, Lotteries, Probabilities, Statistics) Matrices With Applications in Statistics (Wadsworth statistics/probability series) Matrix Algebra: Theory, Computations, and Applications in Statistics (Springer Texts in Statistics) Applied Bayesian Statistics: With R and OpenBUGS Examples (Springer Texts in Statistics) A Simple Guide to IBM SPSS Statistics - version 23.0 Pokemon Black Version 2 & Pokemon White Version 2 Scenario Guide: The Official Pokemon Strategy Guide (Prima Official Game Guides: Pokémon) Pokemon Black Version 2 & Pokemon White Version 2 Collector's Edition Guide: The Official Pokemon Strategy Guide 2006 International Building Code - Softcover Version: Softcover Version (International Building Code) Taber's Cyclopedic Medical Dictionary (Non-thumb-indexed Version) (Taber's Cyclopedic Medical Dictionary (Non-Indexed Version)) Mosby's Textbook for Nursing Assistants (Soft Cover Version) - Text, Workbook, and Mosby's Nursing Assistant Video Skills - Student Version DVD 3.0 Package, 8e Taber's Cyclopedic Medical Dictionary (Thumb-indexed Version) (Taber's Cyclopedic Medical Dictionary (Thumb Index Version)) Quantifying the User Experience: Practical Statistics for User Research