



Statistical Analysis: Microsoft Excel 2010

By Conrad Carlberg



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“Excel has become the standard platform for quantitative analysis. Carlberg has become a world-class guide for Excel users wanting to do quantitative analysis. The combination makes *Statistical Analysis: Microsoft Excel 2010* a must-have addition to the library of those who want to get the job done and done right.”

—Gene V Glass, Regents’ Professor Emeritus, Arizona State University

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Use Excel 2010’s powerful statistical tools to gain a deeper understanding of your data, make more accurate and reliable inferences, and solve problems in fields ranging from business to health sciences.

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- Explore correlation and regression to learn how variables move in tandem
- Understand Excel’s new consistency functions
- Test differences between two means using z tests, t tests, and Excel’s

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- Explore statistical power by manipulating mean differences, standard errors,

directionality, and alpha

There is an Excel workbook for each chapter, and each worksheet is keyed to one of the book's figures. You'll also find additional material, such as a chart that demonstrates how statistical power shifts as you manipulate sample size, mean differences, alpha and directionality. To access these free files, please visit <http://www.quepublishing.com/title/0789747200> and click the Downloads Tab.

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Editorial Review

About the Author

Conrad Carlberg started writing about Excel, and its use in quantitative analysis, before workbooks had worksheets. As a graduate student he had the great good fortune to learn something about statistics from the wonderfully gifted Gene Glass. He remembers much of it and has learned more since—and has exchanged the discriminant function for logistic regression—but it still looks like a rodeo. This is a book he has been wanting to write for years, and he is grateful for the opportunity. He expects to refer to it often while running his statistical consulting business.

Users Review

From reader reviews:

Terrance Allen:

Playing with family inside a park, coming to see the coastal world or hanging out with pals is thing that usually you could have done when you have spare time, and then why you don't try thing that really opposite from that. One activity that make you not sensation tired but still relaxing, trilling like on roller coaster you are ride on and with addition info. Even you love Statistical Analysis: Microsoft Excel 2010, you can enjoy both. It is excellent combination right, you still desire to miss it? What kind of hang-out type is it? Oh can occur its mind hangout guys. What? Still don't have it, oh come on its referred to as reading friends.

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