



# 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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- 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

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## **Statistical Analysis: Microsoft Excel 2010 By Conrad Carlberg Bibliography**

- Sales Rank: #324688 in Books
- Published on: 2011-05-02
- Original language: English
- Number of items: 1
- Dimensions: 9.00" h x 1.00" w x 6.90" l, 1.46 pounds
- Binding: Paperback
- 464 pages



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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.

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