



## Essential Statistics for Economics, Business and Management

By Bradley, Teresa

Wiley, 2007. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Introduction1. Data collection and its graphical presentation.1.1 Introduction to statistics .1.2 Data collection, samples, surveys and experiments.1.3 Some sources of statistical data.1.4 Sorting and classifying data.1.5 Bar charts and pie chart. Plotting in Excel.1.6 Graphs: histograms and Ogives. Graphs in Excel.1.7 Line and Lorenz graphs.1.8 Graphical misrepresentation of data.2. Descriptive statistics.2.1 Summary statistics for raw data: mean, quartiles and mode.2.2 Summary statistics for grouped data: mean, quartiles and mode.2.3 Measures of dispersion for raw data. Variance, QD, IQR.2.4 Measures of dispersion for grouped data. Variance, QD, IQR.2.5 Use of calculator for descriptive statistics.2.6 Other descriptive statistics. CV, skewness and box plots.2.7 Descriptive statistics in Excel .3. Regression and correlation Introduction.3.1 Introduction to regression. Scatter plots and lines.3.2 The least-squares line. Criteria and equation for a best fit line.3.3 Excel: XY (Scatter) plots, least-squares line and formulae.3.4 Coefficient of Determination and Correlation. .3.5 Rank correlation. Calculate and interpret rank correlation.3.6 Use the calculator for regression and correlation.3.7 Why bother with formulae?4. Probability .4.1 Introduction to probability.4.2 The multiplication and addition rules for probability.4.3 Joint, marginal and conditional probability.4.4 Bayes Rule.5. Introduction Probability Distributions.5.1 Introduction: probability.

## Reviews

Basically no words to describe. We have read through and i also am sure that i am going to going to read once more once again later on. You may like just how the article writer compose this publication.

-- Mrs. Jane Quitzon DDS

It in a single of the best ebook. I am quite late in start reading this one, but better then never. I am delighted to inform you that here is the greatest ebook i have got read through inside my very own daily life and may be he best book for at any time.

-- Eunice Schulist