


[DOWNLOAD](#)


## Essential Statistics

By Wilson Ph.D., Janie H.

Pearson, 2004. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: PART I: INTRODUCTION. Chapter 1. Welcome to Statistics. Building competence. Rationale for learning statistics. Math. Proportion and percent. Rounding. Symbols. APA style. Conducting research. Experiments. Correlations. The usefulness of correlations. How to pick a sample. Analyzing data using SPSS. Preview of Chapter 2. Conceptual Items. Application Items. PART II: DESCRIPTIVE STATISTICS. Chapter 2. Variables and Graphing. Measurement scales. Nominal variables. Ordinal variables. Interval variables. Ratio variables. Special case of rating scales. Qualitative vs. quantitative variables. Discrete vs. continuous variables. Picturing data: Simple frequency tables and graphs. Nominal and ordinal data. Discrete interval and ratio data. Continuous interval and ratio data. Grouped frequency distributions. Shapes of distributions. Normal distributions. Skewed distributions. Kurtosis. Bimodal and trimodal distributions. Preview of Chapter 3. Conceptual Items. Application Items. Chapter 3. Measures of Central Tendency. Summarizing data. Mode. Median. Mean. Mean vs. median. Introduction to SPSS. Measures of central tendency on SPSS. Summarizing experiments using means. Graphing means. Graphing means on SPSS. Preview of Chapter 4. Conceptual Items. Application Items. Computational formula in this chapter. Chapter 4: Measures of Variability. Spread of scores. Range. Sample variance. Sample standard deviation. Estimated...



[READ ONLINE](#)

[ 4.93 MB ]

### Reviews

*These types of publication is the greatest publication available. It really is filled with knowledge and wisdom Once you begin to read the book, it is extremely difficult to leave it before concluding.*

-- Prof. Lenna Beatty III

*I actually started off reading this ebook. It can be full of knowledge and wisdom I discovered this pdf from my i and dad suggested this pdf to understand.*

-- Marilyne Haag