

Data Analysis Using Excel

Descriptive Statistics

- ◆ Statistics
- ◆ Pivot Tables
- ◆ Analysis Toolpak
- ◆ Replacing Text with Numbers
- ◆ Mean, Median, Mode

More Descriptive Statistics

- ◆ Standard Deviation and Variance
- ◆ Charts
- ◆ Intervals
- ◆ Quantiles, Quartiles and Percentiles
- ◆ Box Plots

Crosstabs and PivotTables

- ◆ Cross Tabulations
- ◆ Pivot Table Filters
- ◆ Additional Pivot Table Features
- ◆ Pivot Charts

Correlation and regression

- ◆ Bivariate Statistics
- ◆ Correlation
- ◆ Scatter Plots
- ◆ Regression

Confidence Intervals

- ◆ Confidence Intervals
- ◆ Z Scores
- ◆ Stem and leaf Display