

Syllabus

Course 859 - SPSS for Appraisers

Session 1 - Download Data

Opening a Session
Loading a Text File
Loading Excel Files
Querying a Database

Session 2 - Quick Tour

Introduction
File Menu
Edit Menu
Systems Options
View Menu
Data Menu
Sort Cases
Merge Cases
Aggregate Function

Session 3 - Data Analysis

The Data File

Session 4 - Multiple Regression Analysis

Introduction
Average Selling Price
A Straight Line
Least Squares
Measures of Variable Importance
Stepwise Regression
Data and Data Transformations

Session 5 - Index Study

Introduction
Frequencies
Compute the Index

Session 6 - Depreciation Analysis

Introduction

What You Will Need

Calculate a Residual

Analyze the Results

Refine the Results

Session 7 - Land Valuation: One Approach

Session 8 - Ratio Studies

Introduction

Ratio Studies from the Menus

The Built in Ratio Study Function

Session 9 - Ratio Study Report

Read in a File

Select Records

Preparing the Data

Finding the Median

Calculating the Standard Deviation

The COD

Weighted Mean and PRD

Final Steps

Ratios by Year Built Grouping

Ratios by Sale Price Grouping

Ratios by Square Foot Grouping

Ratios by Grade

Applying Labels

Report