This workshop will give an overview of how to identify what types of data analysis tools to use for a project, along with basic “DIY” instructions. We will discuss the most common analysis tools for describing your data and performing significance tests (ANOVA, Regression, Correlation, Chi-square, etc), and how they should be selected based on the type of data and the type of research question you have. We will spend the first hour outlining “what analysis to use when” and the second hour going through an example dataset in SPSS software “Comparing motivations for shopping at Farmer’s markets, CSA’s, or neither.” Bring your own data set to work along also.