

Start with Summarized Data worksheet.

NOTE:

- Data is FAKE!
- Data has been collapsed over observers, days, etc. Data is aggregated.
- What variables are there? Which are DVs and which are IVs?

Your hypothesis (hypotheses) will guide what data you look at and how. Pivot Tables can help you explore different groupings of your variables very easily! BUT you'll need to format your data to use Pivot Tables effectively.

NOTE: Techniques for [preparing your data](#)

- [Copying cells using the black plus sign](#)
- Copy and [pasting transpose](#)
- [Inserting Columns](#)
- Make sure there are NO blank rows or columns in your data!
- Mistakes happen! Be sure to DOUBLE CHECK your data!!!!

Formatted Data worksheet.

NOTE:

- [Pivot Tables](#) are awesome!
- Let your data guide you—what is your hypothesis? What variable is causing change in another?

Charts.

- As with Pivot Tables, let your data be your guide in setting up your charts.
- [Creating Charts](#)
- [Formatting Charts](#)
- [Inserting Chart Title](#)
- [Formatting Axes](#)
- [Axes Titles](#)

For more help, stop by the ERL! Our hours of operation are on our [calendar](#). Remember that Melissa is the fellow assigned to your course, but all of the staff should be able to help you with Excel.