Excel Graphing
Basic Model

- Data laid out in rows and columns
- Header row labels describing columns
- Header column categories describing rows
- Blank upper left cell sometimes needed

Not necessary, but easiest
Creating a graph

- Highlight your data
- Insert the chart type you want
- Move the chart where you want it
Changing your Graph

- Click on the border of the graph
- All graph tools are now available
- Restructure your data to get the graph you want
Graphing Tricks

- Second axis
  - Click on series
  - Right click
  - Format Data Series

- Format axis to change range
Building Good Graphs
Choices

- How much data
- One or more graphs
- What type of graph
- Labeling
- Formatting
Really easy to overdo

- Use to clarify, not obfuscate
- Be gentle on the eyes
- Use differentiable colors and symbols
- Need to print?