Lecture 16 – 3D Plotting

Today's Learning Objectives:

1. Describe when the use of 3D cues is appropriate in visualizations.

2. Practice different methods of implementing 3D cues.

Discussion: When do you use 3D?

Question 1: What are data/plot types that would benefit from using 3D elements?

Question 2: What are data/plot types would adding 3D elements make the visualization less clear?

Install rayshader package

- For Mac Users:
    - Install Xcode before attempting to install rayshader
    - Install XQuartz before attempting to run

- For Windows Users:
    - Install Rtools before attempting to install rayshader

- Install rayshader:
    - `install.packages("rgdal")`
    - `install.packages("rayshader")`