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0.1 Assessment

- Two Projects
 - Visualization
 - Graphics
- Each has 3 components
 - Proposal (pass/fail)
 - Presentation (inadequate/poor/good/excellent)
 - Report (1-7)

For the visualization project, show that you can analysis, understand, and/or communicate or teach about data

- Multiple independent variables
- Multiple dependent variables
- Complex behavior over space
- Complex behavior over time

Chapter 1

Lecture Notes

1.1 Data Visualization

The use of images to provide insight into phenomena. Should reveal data:

- show the data, honestly
- thought-provoking (not distracting)
- efficient (many data in little space)
- encourage comparison
- expose comparison
- serve a purpose
- link closely to descriptive statistics/text