## Assignment for Friday, February 17

Before class, do the following:

- 1. Complete the survey posted under February 15 on the course webpage. Please do this soon, so that we have your data before class.
- 2. Continue to think about Writing Assignment 1. This assignment requires you to do the following: (1) make a simple, unexpected observation and an associated graph (e.g., density plot, histogram, or line plot of mean or SD) based on the state-legislators data set, (2) develop a model or theory that explains that observation, and (3) discuss several additional implications of your model. With an eye toward this assignment, I've asked you to make observations about the state-legislators data as part of the computing assignments. You should refer back to these ideas. Come to class with two interesting observations. The simpler the observations, the better. The more unusual or unexpected the observations, the better.
- 3. Continue to prepare for Exam 1 on February 22. The exam covers the readings (FPP, chs. 1-6, Foundation, as well as my notes), lectures, review exercises, and computing assignments.
- 4. Finish Foundation. Continue thinking about the relevant questions from the "Discussion Questions for Foundation" available on the course webpage. The book will be covered on Exam 1 on February 22.