

## **Exercise 7.4**

### **Hierarchical Models**

*Instructions:* You may discuss this assignment with other students in the class, but you must submit your own answers to the questions below. Include an honor pledge with your submission. Submit online and in PDF. This exercise is ungraded.

1. Discuss the conditions where it would be appropriate to use a pooled model, a no-pooled model, and a hierarchical model.