Class 18: Topic 14: Sampling Distributions: Means

Held: Monday, 3 March 2008

Summary: We consider the question of how well the mean of a sample represents the mean of a population. In particular, we consider techniques that help us understand how one might answer that question.

Notes:

- Distributed: Answer key and notes for Exam 1.
- A few of you are spending too little time thinking and too much time copying homework answers.
- Homework for Wednesday: Activities 14-6, 14-7, 14-9, and 14-12.
- Let’s look at some data from last class.
- Reminder: You should be completing the in-class section of each topic before doing the homework.

Overview:

- Means of samples vs. population means.
- How does CLT help?