

Lecture 13: Chapter 6, Sections 1-2

Finding Probabilities: Beginning Rules

- Probability: Definition and Notation
- Basic Rules
- Independence; Sampling With Replacement
- General “Or” Rule

Looking Back: *Review*

- **4 Stages of Statistics**
 - Data Production (discussed in Lectures 1-4)
 - Displaying and Summarizing (Lectures 5-12)
 - Probability
 - Finding Probabilities
 - Random Variables
 - Sampling Distributions
 - Statistical Inference

Four Processes of Statistics

