Case-based Social Statistics I  
CSSS 321  
Professor: Mark S. Handcock

Homework 4  
Due Friday, February 4, 2005

Problems to be handed in:

1) Submit electronically exercises 5, 6, 7, and 8 from Unit D1 of CyberStats entitled “Overview of Linear Modeling.”

2) Exercise 6.6 from page 193 in Chapter 6: “Relationships between Categorical Variables” of MOS. The data is available on the course website under WebStat.

3) Exercise 6.23 from page 195 in Chapter 6: “Relationships between Categorical Variables” of MOS. The term increased risk is defined on page 176 of MOS.

4) Submit electronically exercises 1, 2, 3, 4, 25, 26, and 27 from Unit A9 of CyberStats entitled “Describing Categorical Data.”

5) Exercise 7.25 from page 242 in Chapter 7: “Probability” of MOS.

6) Exercise 7.82 from page 246 in Chapter 7: “Probability” of MOS.

7) Exercise 7.83 from page 246 in Chapter 7: “Probability” of MOS.

8) Exercise 7.84 from page 246 in Chapter 7: “Probability” of MOS.

9) Submit electronically exercises 8, 12, and 13 from Unit B1 of CyberStats entitled “Probability Concepts.”

10) Submit electronically exercises 6 and 7 from Unit B2 of CyberStats entitled “Probability Rules.”