

Statistics – OR 155, Section 1, Homework # 11

Due: Thursday, April 9, 2009

6.11 (use Excel to draw curve & shade by hand)

6.13

6.14 (7.30,7.70, wider)

6.16 ($n = 2673$, so CLT gives Normal)

6.29, 6.30 (52), 6.31

8.7

Do both best-guess and conservative CIs:

8.11, 8.13a, 8.19

8.30, give a “conservative” answer (43)

8.32, give both “best guess” and “conservative” answers (73, 97)

8.33