

Chapter 10 Quiz Topics
Correlation and Regression

- ✓ Bivariate data
- ✓ Correlation
- ✓ Construct and examine scatterplots (by hand and using a graphing calculator)
- ✓ Find and interpret a linear correlation coefficient
- ✓ Testing a hypothesis for correlation using the test statistic r
- ✓ Find the slope and y intercept from a given set of data
- ✓ Find and interpret a regression equation for a linear correlation
- ✓ Use regression equations and/or the mean to make predictions for y