**Regression Vocabulary**

1. What do variance and standard deviation represent?
2. What is a sampling distribution?
3. What is a confidence interval for a sample statistic?
4. How often do we expect the true statistic to fall outside of a 95% confidence interval?
5. What is the null hypothesis in a regression model?
6. What does it mean for program impact (the slope) to be statistically significant?
7. What is a p-value?
8. What is the formula for the slope of a line?
9. What does it mean to say that a regression line is a conditional average?
10. In program evaluation, what does it mean to say that a regression slope is an input-output function?