

## **Answer on Question #67659 – Math – Statistics and Probability**

### **Question**

After the political ad campaign, pollsters check the mayor's negatives. They test the hypothesis that the ads produced no change against the alternative that the negatives are now below 65% and find a P-value of 0.483. Which conclusion is appropriate? Explain.

### **Solution**

Since P-value is greater than 0.05 we can't reject the null hypothesis and should conclude that the ads produced no change.