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1. Given the provided data, what are three conclusions we can draw about Kickstarter campaigns?

In looking at the three charts created, the three conclusions I have gathered from the Kickstarter campaigns are 1) theater category has the most successful state, 2) plays have the most successful state in the subcategory, and 3) the month of May is the most successful time of state while December is the worst.

1. What are some limitations of this dataset?

The limitations of this dataset is that it is only limited to the 4,000 past projects from 2009 to 2017 but there are more than $300,000 projects launched on Kickstarter and more recent data may show a different trend as well. Due to the smaller data set given, the percent of success is at 53% but this percentage may not be most accurate if in a larger and more true data set.

1. What are some other possible tables and/or graphs that we could create?

Other possible tables and graphs we could create would be information related to the % funded in a pie chart or table to show the different rates of percentage funded. Another data set would be the average donation amount is a line chart to show how the data trends in terms of the donation amount over time. There could also be a further breakdown in time by looking at each data by year with the existing line chart.

Bonus Statistical Analysis

 Use your data to determine whether the mean or the median summarizes the data more meaningfully.

The mean would summarize the data more meaningfully since it gives the average out of the large data set.

 Use your data to determine if there is more variability with successful or unsuccessful campaigns. Does this make sense? Why or why not?

There is more variability in successful campaigns since it is a larger data set.