Excel Homework: Charting Crowdfunding

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

* Parent category Theater has the highest successful and failed outcome (it’s an outlier).
* US has the highest outcome based on the category statistic.
* The successful outcome is higher during summertime.

1. What are some limitations of this dataset?

Some if the limitation of the dataset is the inconsistency of the timeframe between date launched and deadline across the rows. Most of them had about 20 days but some had as low as 1 day.

1. What are some other possible tables and/or graphs that we could create, and what additional value would they provide?

Additional tables and graphs that would be valuable would-be bar graphs that would show outcome by country, average donation by country. Table that shows launch and deadline and the number of days that each category had. And see if this affects the success and or failure of the outcomes.

Bonus

Campaign statistic

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

The mean summarizes the data more than the median.

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

Yes, there is more variability with successful campaigns. It makes sense because, the number of successful campaigns and the mean is higher than the failed ones.