Challenge 1

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

1. The parent category theater had the most projects and journalism had the least.
2. The most projects for the subcategory were plays.
3. Every month there were more projects that were successful than failed.

**What are some limitations of this dataset?**

Limitation of the dataset is not all projects had the same amount of time to fund their projects.

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

Some other possible graphs could be a pie chart to show the percentage of successful and failed projects.

**Use your data to determine whether the mean or the median better summarizes the data.**

The mean better summarizes the data by telling the average amount of how many campaigns were successful or failed.

**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 with successful campaigns. Yes, this makes sense because the goal amount needed for each campaign was different and the amount of backers needs to reach that goal varied.