**Statistical Analysis**

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

1. The mean best summarizes the data for both successful and failed campaigns, because the medians are low considering how high the maximums are, and how abundant higher counts are in the datasets.

2. There is more variability in the successful campaigns dataset. This makes sense because the dataset is much bigger, the minimum is lower, and the maximum is higher.

* **Use your data to determine if there is more variability with successful or unsuccessful campaigns. Does this make sense? Why or why not?**
* The success of crowdfunding campaigning is largely variable and dependent on those who pledge and the popularity of the project funded.
* Based on this data, more crowdfunding campaigns are successful than not.
* Crowdfunding campaigns for show business-related projects are the most successful in relation to other projects.
* 2. There is no data provided on which projects bring in the most money after being launched, which could affect the success of the campaign by giving incentive to pledge. There is also no data on the wealth of those who pledged, which could also contribute to how successful a campaign was (seeing as wealthier people/companies have more money to donate).
* 3. A bar graph visualizing the Percent Funded would show how successful a campaign was, as some campaigns far surpassed their goal amount, and some had 0% percent success. A table visualizing outcome of project by parent category and by country could show the popularity/priority of projects according to geographical location.