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

1) June and July show an uptick in successful crowdfunding campaigns, 2) The theater category has the most number of campaigns, approximately double the amount of the nearest categories, ‘,film & video’ and ‘music’, and 3) over 75% (763 of 1000) occur in the US, 4) there is an inverse relationship between failed and successful campaigns. As successful campaigns increase,

1. **What are some limitations of this dataset?**  
   1) In it’s present state there different currencies with different values listed, so comparison as far as those numbers are concerned could use more scrutiny.

2) True to any statistical analysis, I want more data. These data come from a number of different years and the total ‘1000’ suggests this is a random sample. I would like more data to also break these data down by year and still look at monthly trends within those years.

3) These data are also limited to a select number of countries.

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

As mentioned in a previous question, a table that accounts for the different currencies, perhaps a table with a equation that has all the values converted to the USD. Comparing categories’ “success/failure/cancelled” numbers over months would also be an interesting line graph to look at to see if any of those categories are set apart from other, particularly in the June and July months.

**Bonus-**

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

Given the range of values I think the mean is more accurate to use although I would prefer to share more than just the mean when describing these data as well as a box and whisker plot or something similar to accentuate the extreme values in these data.

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

Considering the larger variance of ‘successful’ campaigns, even with the larger standard deviation, there seems to be much more variability with the ‘successful’ campaigns.