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

1. Most Crowdfunding campaigns have been in the field of theater for the given countries and timeline closely followed by film & video and music category.
2. The number of Crowdfunding campaigns in the US when filtering the data by country is considerably high compared to any other country as per the sample data.
3. Plays is the most popular sub category for the crowdfunding campaigns across the different countries in the data provided.
4. The Crowdfunding campaign success rate is more than unsuccessful campaigns for the data over the given timeline.
5. Majority of crowdfunding campaigns have goal in the range of 1000 to 10K or more than 50K (if we ignore the currency difference)

* What are some limitations of this dataset?

1. The difference in currency is a limitation to accurately compare the average donation of backers across the board.
2. There is no data post Jan 2020 which unables analysis of the latest trend.

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

1. We can use the date launched and deadline data to analyze the timeline of Crowdfunding campaigns and study those further based on category, goal etc.
2. We could also compare the percent\_funded to the likely hood of a crowdfunding campaign succeeding or failing or canceling.
3. With an accurate currency conversion we can also further study the trend for the average donation of backers to the success rate for the crowdfunding campaigns.

#### Statistical Analysis

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

Median better summarizes the data for the given example because of the skewed nature of distribution. The mean in this case is considering the lower and upper limit of a vast range while median is able to predict more accurately by not considering (or inclining) towards the extreme values of the 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 isn’t a significant variability when considering backer count compared to successful vs unsuccessful campaigns. There are a lot of other aspects that need to be taken into account such as the donation per backer, goal of the campaign etc which has a greater impact on variability