

Project 1: Crowdfunding

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

We can draw three conclusions about crowdfunding campaigns given the provided data:

1. There were more successful campaigns than failed campaigns, with film & video and theater surpassing all other successful campaigns.
2. The US had the largest number of failed campaigns.
3. The most successful campaigns occurred in the month of July.

What are some limitations of this dataset?

Some limitations of this dataset are inconsistencies (such as the different currencies compared) and outdated data (the most current conversion end date is five years old).

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

A box chart may provide insight into any outliers that may exist in the data, and a dot chart would make it easy to compare the data without taking up much space.

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

The mean better summarizes the data, as its results are more robust.

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

There was more variability with successful campaigns; this makes sense because there was a greater number of successful campaigns than unsuccessful campaigns.