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

* Most crowdfunding projects receive all the funding needed for their projects
* Having a higher amount of backers greatly increases the chance of success
* More than 50% of the crowdfunds are from the USA

What are some limitations of this dataset?

* The list is not exhaustive
* Missing more details on how much each backer donated
* All category columns are too broad
* Missing states and provinces

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

* How many Crowdfunds are from each country had each outcome. This could tell us how if one country has a higher success rate
* A table showing if the length of the crowdfund impacts the outcome. This could show if there is a prime length for a project

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

|  |  |  |
| --- | --- | --- |
|  | **Successful stats** | **Failed** **Stats** |
| Mean | 851.1469027 | 585.615385 |
| Median | 201 | 114.5 |
| Min | 16 | 0 |
| Max | 7295 | 6080 |
| Variance | 1606216.594 | 924113.455 |
| Std | 1267.366006 | 961.3082 |

It is hard for me to determine the symmetry of the data with my current Excel skills, but I believe that the median does a better job of dealing with the extremes on the high side of the successful crowdfunds and the lower ones of the failed projects.

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

Successful campaigns have more variability. This makes sense because if they succeed they would have had to crowdfund more money then a project that failed with the same goal.