Crowdsourcing Insights

Theater had the most crowdsourcing campaigns. Of all subcategories, plays had the most crowdsourcing campaigns. July had more successful crowdsourcing campaigns than any other month. The dataset did not show the median donations. Median provides information on where the middle of the dataset is and is impacted less by outliers.

A Box and Whisker Plot can help visualize the range relative to the median of the dataset. They also visualize outliers relative to the rest of the dataset.   
  
  
Statistical Analysis:

The Median summarizes the data better than the Mean because the Median is less influenced by outliers. The Successful column has more variability than the unsuccessful column as represented by their respective standard deviations. This makes sense because the successful column has a higher standard deviation than the unsuccessful column. The higher standard deviation is due to the higher amount of outliers.