Excel Challenge Written Report

Three Conclusions from the Crowdfunding Data

* + Based on the crowdfunding goal analysis, it definitely appears that as the goal-tiers increased, successful campaigns decreased as well and failed campaigns increased. This would suggest as the crowdfunding goal increased, the risk of failure increased as well.
  + There definitely appears to be a correlation between the mean number of backers and the number of successful or failed crowdfunding campaigns. This would suggest that
  + I thought it was very interesting how the theater Parent Category had the a significantly larger amount of crowdfunding backers (whether failed or successful) than any other Parent Category. Compared with those Parent Categories that rely on television or another form of digital entertainment, theater is relies on actual people to not only create the spectacle but also for its financial support. They have more difficulty finding advertisers than a digitally-based category would.

Dataset Limitations

* Were these crowdfunding exercises taken from a project being conducted in a specific state/city or were they selected nationwide?
* Is this dataset an accurate representation of the total proportion of crowdfunding campaigns started or were these past campaigns completely picked at random?

Statistical Analysis Question

* In my opinion I believe that the median provides a better summarization of this dataset as there does not seem to be a direct correlation between the number of backers a crowdfunding campaign and whether said campaign failed or succeeded.