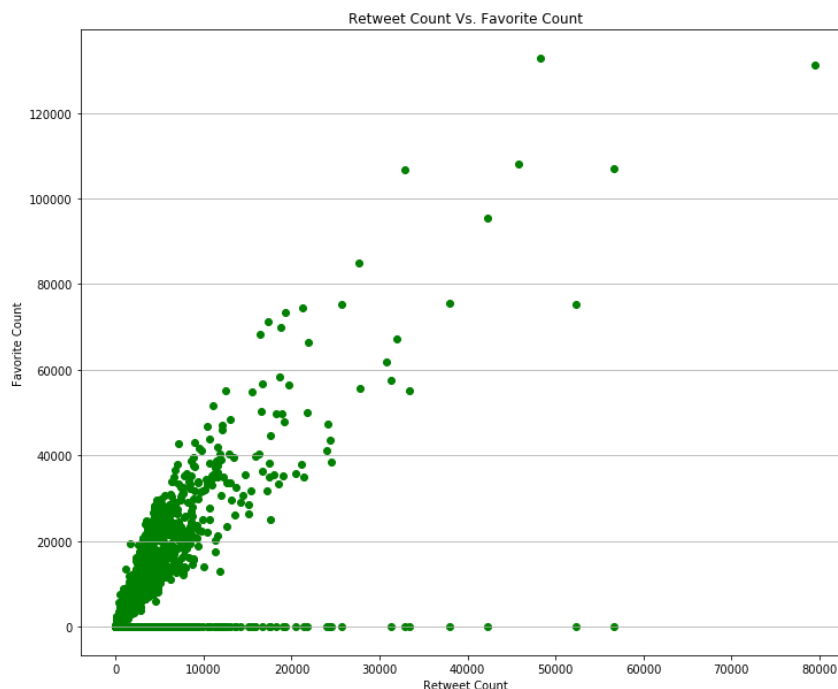Report: act_report

In this project, we wrangled a dataset and examined some key insights of the WeRateDogs Twitter profile community. In this post, we'll outline a summary of some of our key findings. The important thing to remember in this description is that the WeRateDogs community are all pet enthusiasts who enjoy celebrating their dogs' cute antics and costumes as much as it is a voting community. As it's just for fun, not everything in the insights we share should be taken too seriously.

Here are a handful of insights gleaned from our study:

1) Scores with ranges of 10-13 are the most common, so clearly most voters are reserved in how they vote. These account for 79% of all votes. The mean score according to the describe method seems to be 15/10 across all data points. This, however, is skewed by a handful of large (and possibly erroneous) observation values, so observing the normalized frequency of the 10-13 values may be of greater insight.

2) The most frequent prediction choices for pet tweets are some combination of Golden and Labrador Retrievers and Chihuahuas.

3) According to the scatter plot below, there is a positive correlation between retweet count and favorite count, which probably isn't surprising since tweets that are favorited intuitively have higher retweets (shares).



From insight 1, it can be stated that 12/10 is the most common form of vote. Our doggo lovers are clearly more reserved in their voting preferences, whereas from the from the scatter plot from insight 3 we see that there are a handful of voters who truly love their doggos. The highest voters have retweeted some of their favorite posts more than 130k times! As comes as no surprise to anyone, some AKC breeds like retrievers are top picks for submissions, taking up as many as 7% of the possible image predictions from the Twitter algorithm. Lastly, as the number of favorited tweets increases, so does the number of retweets.

To sum up, WeRateDogs can have in sights gleaned as do any dataset, but this project happens to be a good example of not taking the data itself too seriously. That is, even data can sometimes be just for fun. We hope you have enjoyed these brief insights into twitter's WeRateDogs.