

You ever see a dog and go like “awwn, that’s so cute’. Well, there is an entire account dedicated to dog lovers like you on Twitter. The Twitter account [@WeRateDogs](#) is dedicated to posting amusing comments about dogs and with a rating notoriously grater than 10 on a 10 scale.



Image credit: [https://twitter.com/dog\\_rates](https://twitter.com/dog_rates)

I investigated the tweet archive of this account using the data provided by [Udacity](#) and queried Twitter API for more information on more than two thousand tweets made by this account. The dataset features different tweet information such as the unique tweet ids, dog rating, dog stage, retweet count, favorite count, and even predictions for the dog breed. Cleaning and tidying of this dataset revealed some interesting information.

1. The most popular dog breed across the dataset is the Golden retriever accounting for about 10 % of the total breeds present in the dataset. Closely followed is the Labrador retriever accounting about 6%. Others are Pambroke, Chihuahua, Pug, and Irish wolfhound. Overall, there are 113 unique dog breeds across the dataset.
2. The maximum retweet count and favorite count across the dataset is about 60,000 retweets and 140,000 respectively.
3. Despite that dog rating mostly have values greater than the denominator (10), the mean rating stands at about 10 across the dataset.

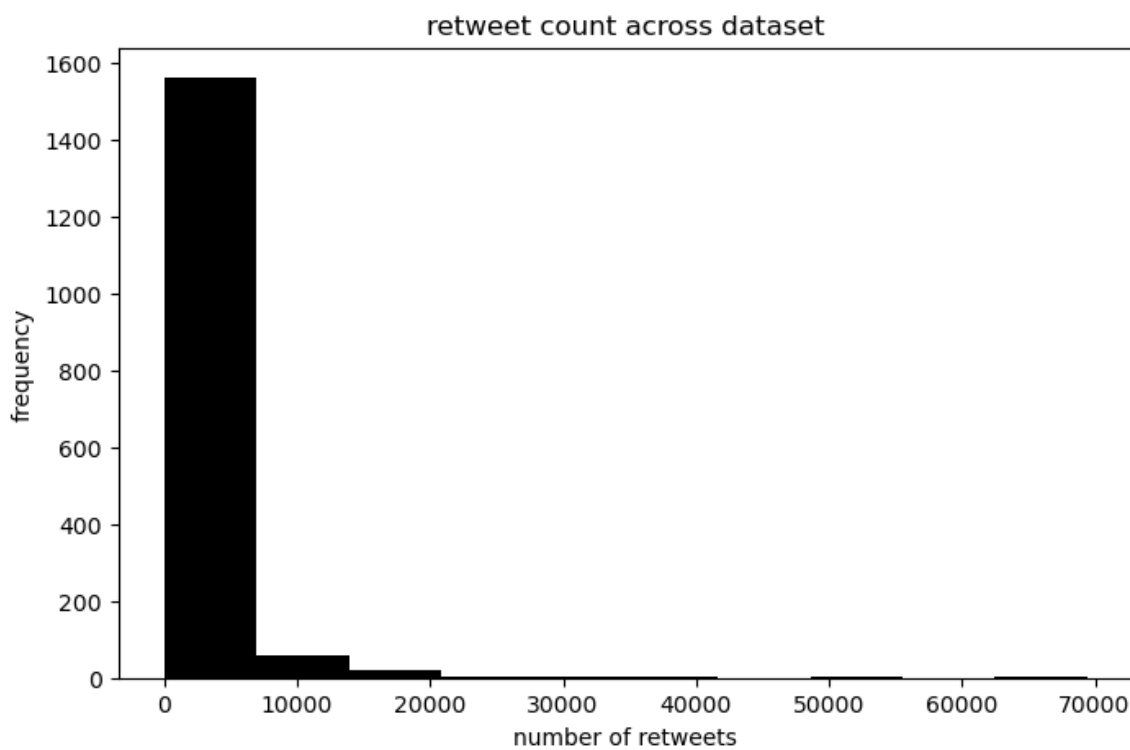


Figure 1 showing a histogram plot of retweet count across the dataset. The plot is skewed to the right

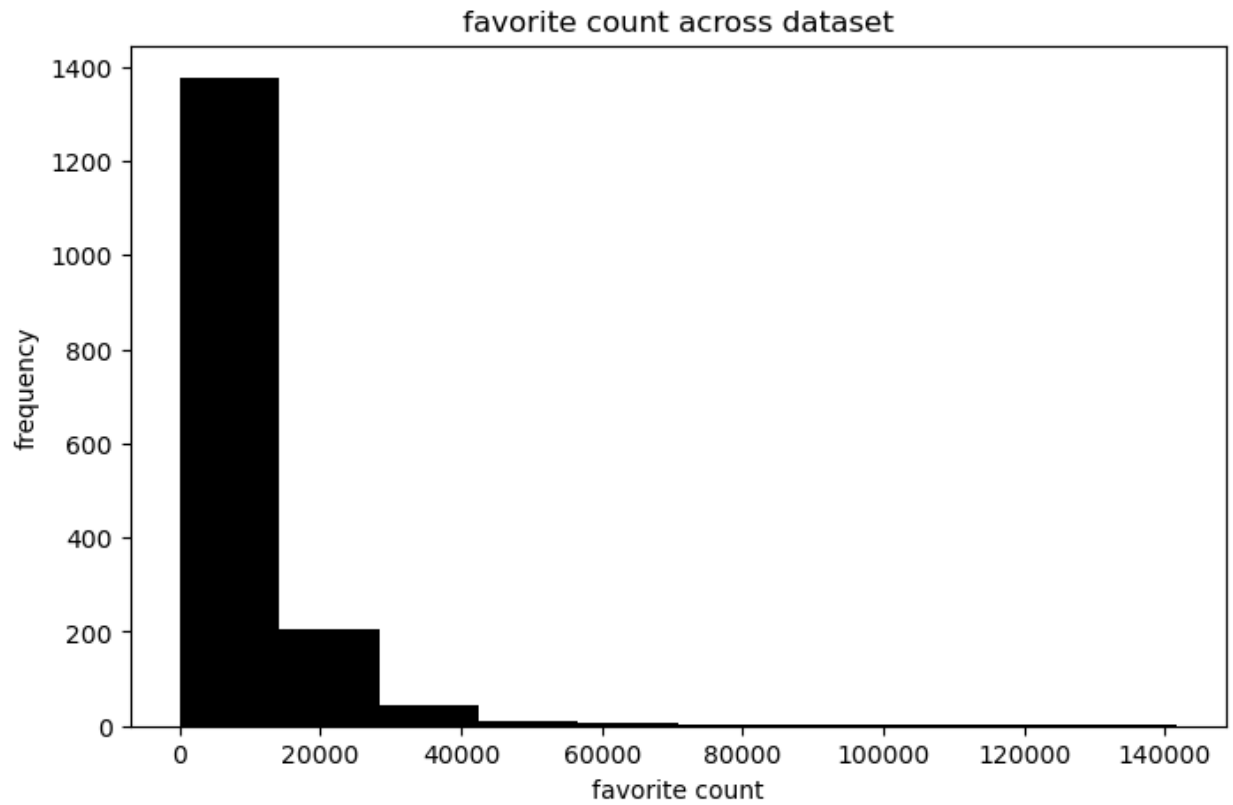


Figure 2 showing a histogram plot of favorite count across the dataset. The plot is equally skewed to the right