

WeRateDogs Dataset

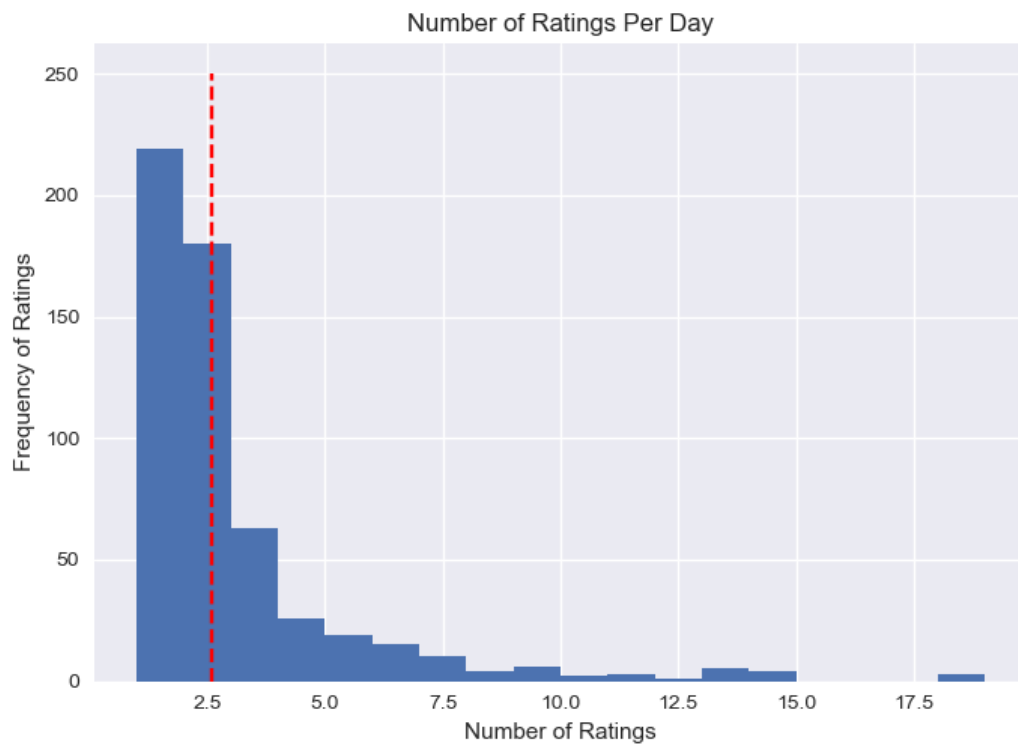
Insights and Visualization

The dataset for this project is the tweet archive of Twitter user [@dog_rates](#), also known as [WeRateDogs](#). WeRateDogs is a Twitter account that rates people's dogs with a humorous comment about the dog. These ratings almost always have a denominator of 10. The numerators, though? Almost always greater than 10. 11/10, 12/10, 13/10, etc. Why? Because "they're good dogs Brent." WeRateDogs has over 9 million followers and has received international media coverage. From the dataset we gained the following insights:

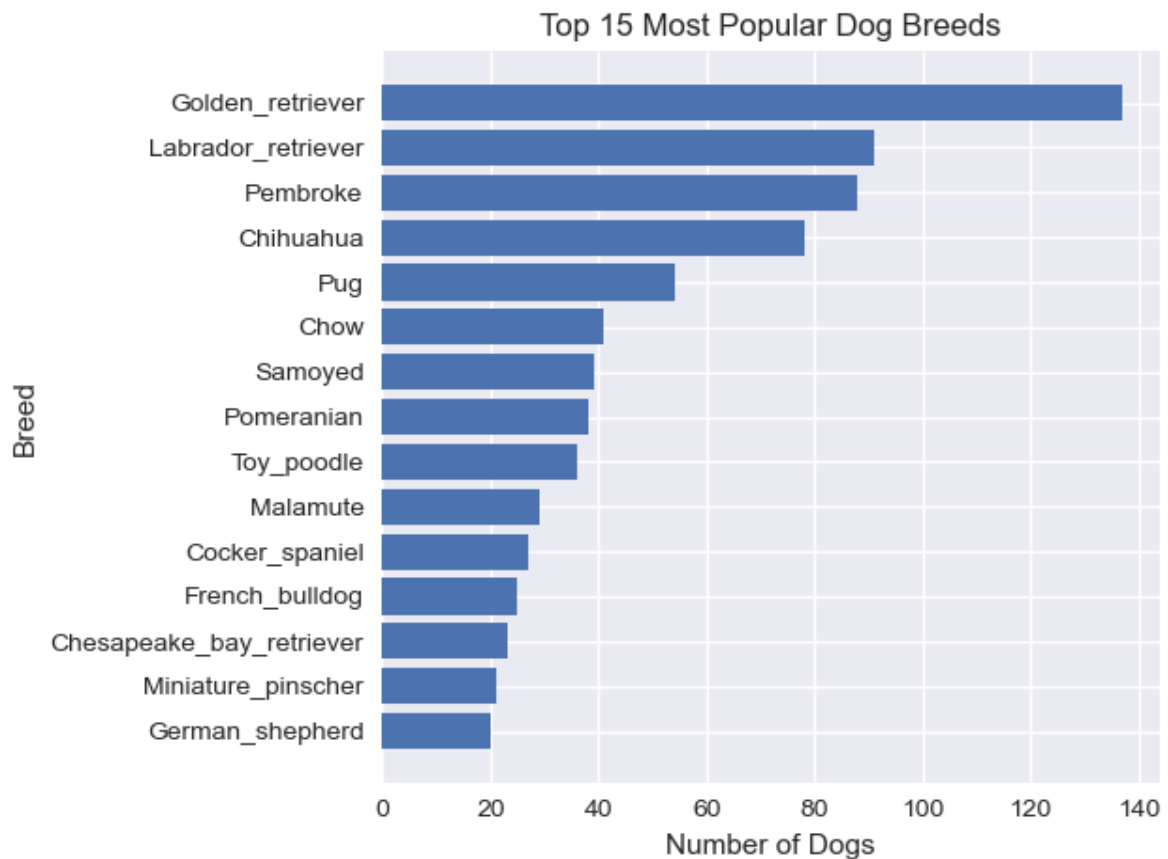
1. Average Number of Dog Ratings Per Day
2. The Top 15 most popular dog breed
3. Platform for tweeting dog ratings

1. Average Number of Dog Rating Per Day

The figure shown below, shows the distribution of the daily number of dog ratings tweeted by the twitter user [@dog_rates](#). From the figure, majority of days one or two dog ratings were tweeted and average number of dog ratings (2.6) shown by the red dotted line shows that about three dog rating tweets were tweeted per day.



2. The Top 15 Most Popular Dog Breed



The bar chart above shows the most popular dog breeds based on the number of dogs in each category. Out of 1455 identified dog images, the top 15 most popular dog breeds accounts for 51% of all identified dog breed. The most popular dog breed is the Golden Retriever. Below are images of what the top two breeds look like. They appear to be good dogs.



Golden Retriever

Source: <https://www.petmd.com/dog/breeds/golden-retriever>



Labrador Retriever

Source: [https://en.wikipedia.org/wiki/File:Labrador_on_Quantock_\(2175262184\).jpg](https://en.wikipedia.org/wiki/File:Labrador_on_Quantock_(2175262184).jpg)

3. Platform for Tweeting Dog Ratings

From the bar chart shown below, the twitter user [@dog_rates](#) tweeted dog ratings using three platforms including the Twitter for iPhone, Twitter Web Client and TweetDeck. However, 98% of the 1455 analysed dog ratings were twitted from an iPhone.

