

# Analysis Report of WeRateDogs

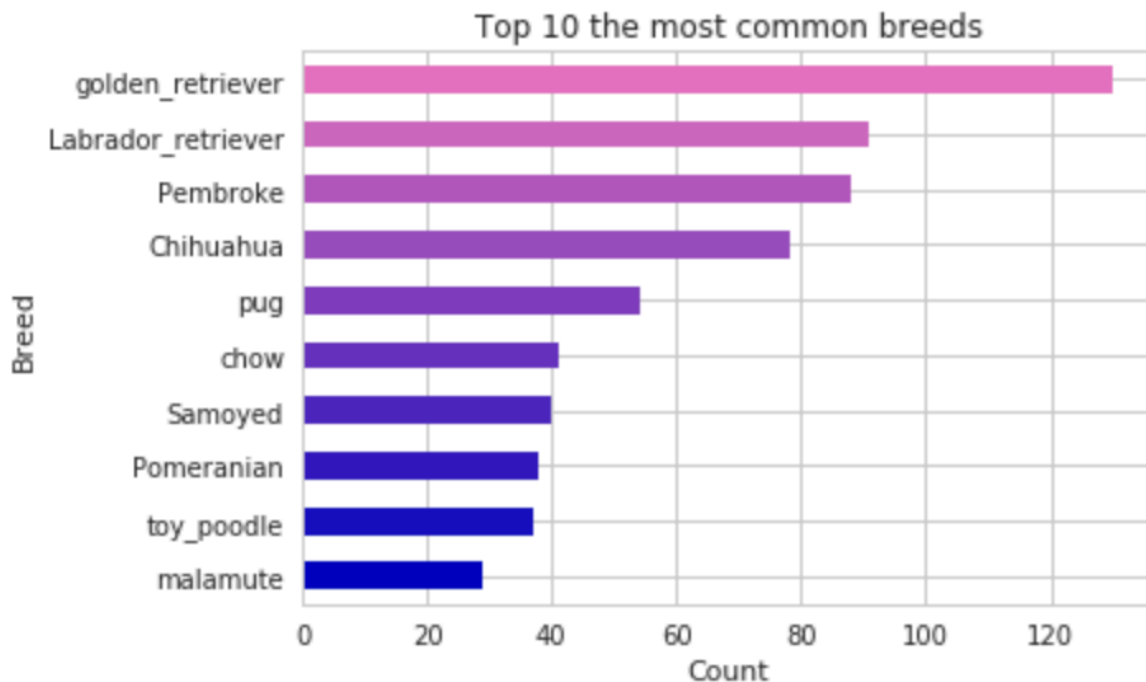
## Introduction:

We rate dog is a tweet account that rates dogs with humorous comments, which has over 4 million followers. These ratings almost always have a denominator of 10, but sometimes the numerators can be greater than 10, which means the dog is super good.

Thanks to Udacity and Twitter, I was able to gather informative data of @dog\_rates and perform analysis using these data. So what can we see through the ratings and related data? I found some interesting insights below:

## Top 10 the most common breeds:

Following chart shows the top 10 the most common breeds. Obviously, the most common breed was golden retriever, which accounted almost 10% of the total dogs.



## Who gets the highest ratings?

Saluki, briard and Tibetan mastiff are most likely to receive high ratings. It's probably because they are very uncommon breeds, which appeared less than 5 times in our dataset.



**WeRateDogs™**    
@dog\_rates

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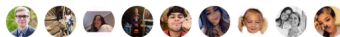


12/10 revolutionary af



4:20 PM - 7 Feb 2016

1,082 Retweets 2,620 Likes



46



1.1K



2.6K



However, uncommon dogs doesn't always get high ratings. For example, Japanese spaniel only got 5/10 even though it's appeared only once.



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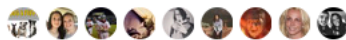


This is Juckson. He's totally on his way to a nascar race. 5/10 for Juckson



5:35 PM - 16 Dec 2015

427 Retweets 1,261 Likes



Therefore, uncommon dogs probably get extremely high ratings, but they also can get very low ratings. The chart below explains this more. Additionally, the ranges of ratings for more common breeds were smaller, and they were less likely get extremely low ratings. For example, the rating range of golden retrievers was from 8/10 to 14/10.



### High rating = High favorites?

The tweets that received high favorite were the tweets about dogs received high ratings. From the following chart, we can see that if a tweet received more than 4000 favorites, then the dog in this tweet received more than 10/10 rating.

