

# Wrangle & Analyze WeRateDogs Data

## Analysis & Insights Report

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. " WeRateDogs has over 7.89M followers (on March 2019) and has received international media coverage.

So Which dog type (breed) is the most common dog in the tweet dataset?

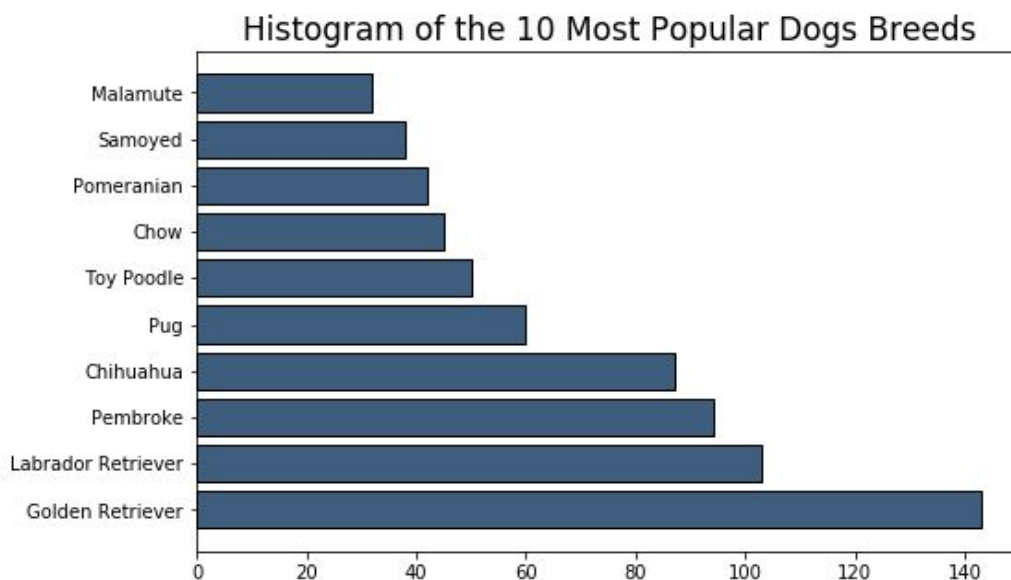
What dog type has the highest average rating?

How the Twitter account changed their ratings for dogs over time?

These questions and more are answered in the following insights

### Most common dog Breed

WeRateDogs has over 6000+ tweets. I was able to analyzed around 1500+ tweets. Golden Retriever with 143, Labrador Retriever with 103, Pembroke with 94, and Chihuahua with 87 are the most popular dog breeds!





Golden Retriever



Labrador Retriever



Pembroke

## Lowest and Highest average rating among dog Breeds

Japanese Spaniel scored the lowest average rating among all dog breeds with 0.5, While Bouvier Des Flandres scored 1.3, and surprisingly Golden Retriever which is the the most popular dog breed comes in 10th place with an average rating of 1.17



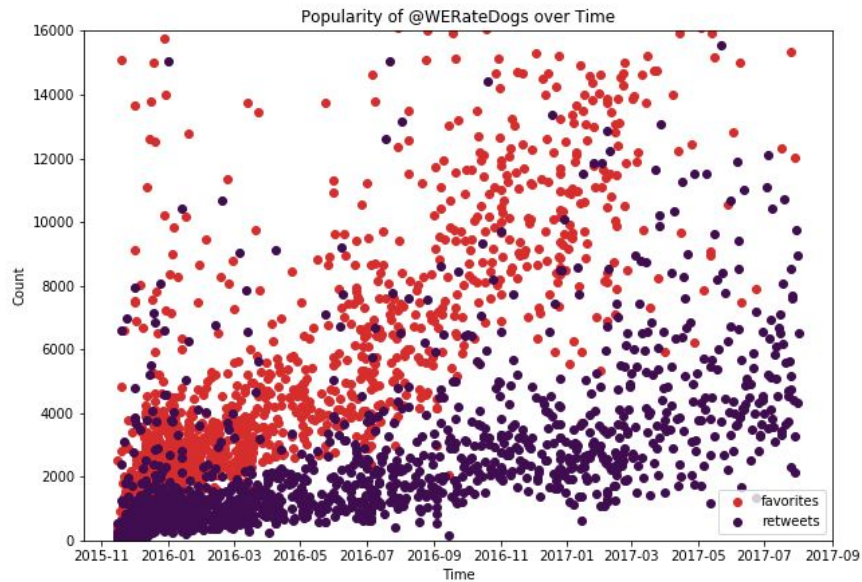
Japanese Spaniel



Bouvier Des Flandres

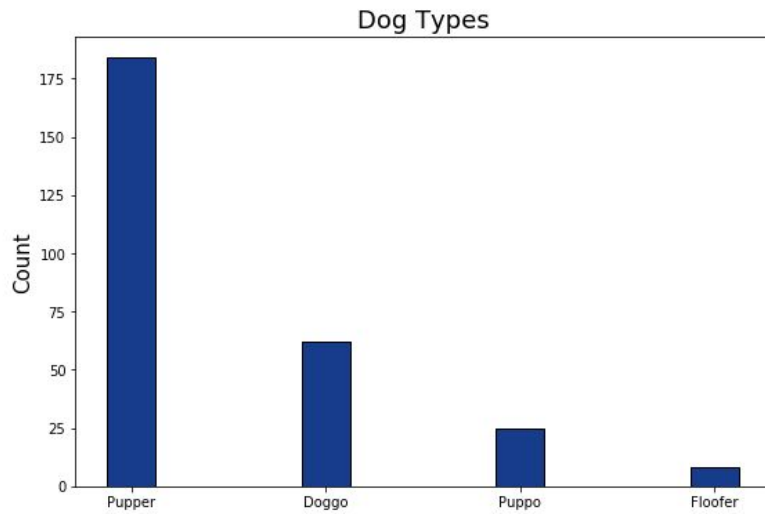
## Account Popularity over Time

The page gained popularity over time as it is clear in the above graph. We see an upward trend in the number of favorites. We can suppose that tweets were getting more and more favorites as WeRateDog account was becoming more and more popular.



## Dog types

WeRateDogs classifies dogs into one of four stages: doggo, pupper, puppo, and floof(er). Based on the plot below, we can say that Pupper is the most common dog category, followed by Doggo, while Floofer is very rare.



## Rating over Time

At the beginning of the account activity, the lower ratings were more frequent. With the elapse of time, less and less dogs received a low rating, and more and more high.

