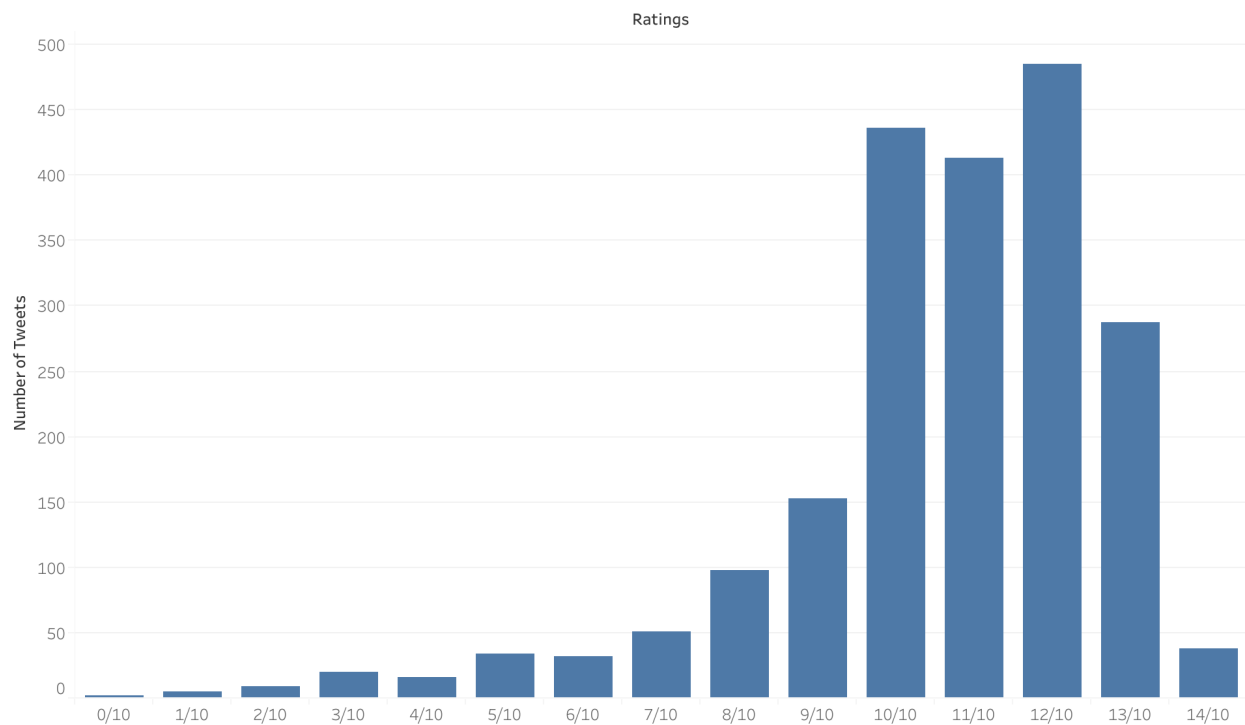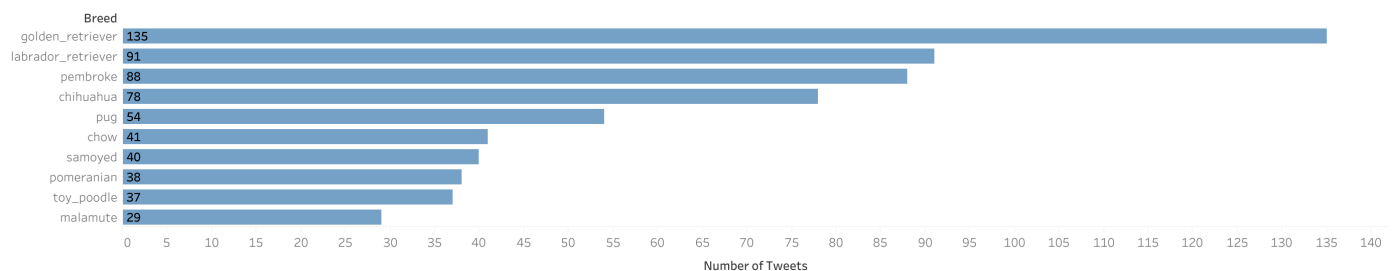# WeRateDogs Twitter Data Wrangle Process
By Ryan Gee

Sometimes we love something so much that it's impossible to rate it on a scale from 1 to 10. Dogs are one of those things. Thankfully, there's a solution to this dilemma; WeRateDogs is a twitter feed that allows the community to post pictures of their beloved dogs and in return the community rates their dogs in a world where there are no bounds. 11 out 10, 13 out of 10, or even 1770 out of 10 are all valid and common ratings in the WeRateDog's universe.
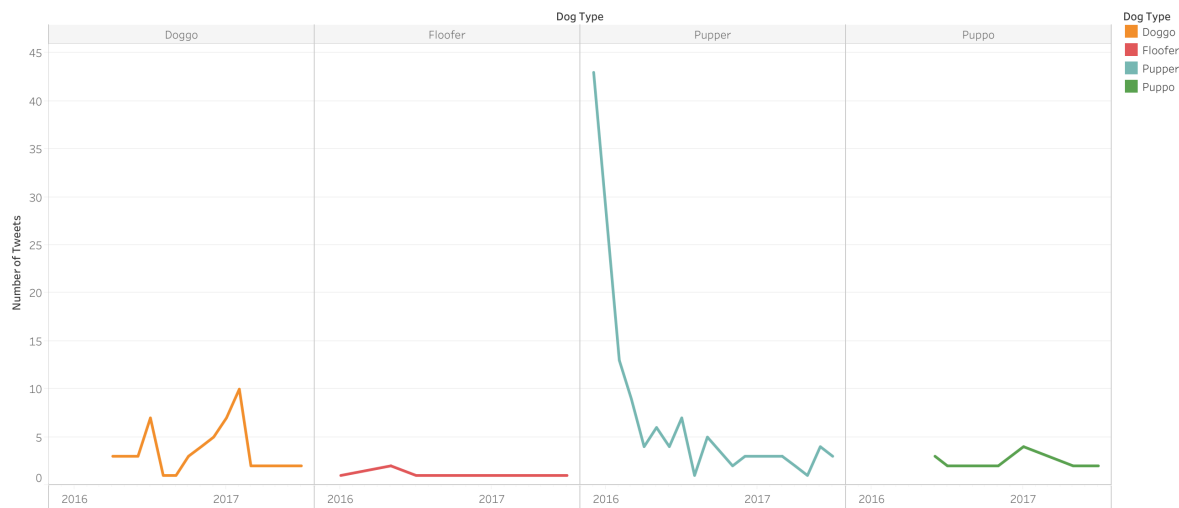
Distribution of Ratings

The majority of ratings from WeRateDogs are 10 out of 10 or above, which goes to show that people love their dogs! But which dog breed is the most popular? In order to answer this question, we used machine learning to classify and predict the breed of a dog based off of the images posted in the tweets. Let's see which dog breeds are tweeted the most:
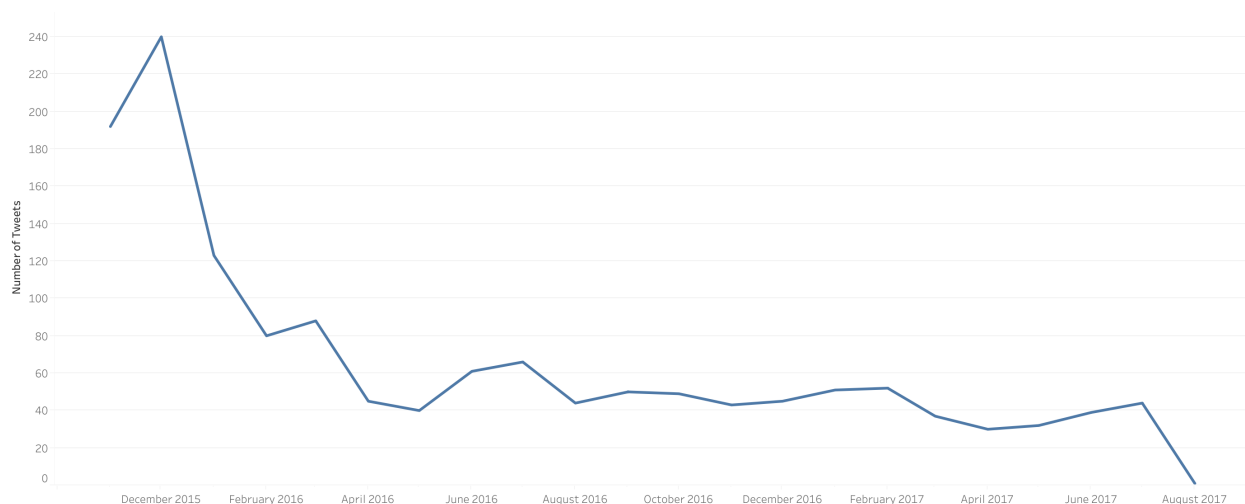
10 Most Popular Dog Breeds

Looks like Golden Retrievers are by far the most about tweeted dog breed on WeRateDogs. How could you resist loving those cute golden puppers? What's a pupper you ask? Well, WeRateDogs also has their own dogtionary, where they lay out definitions of all the common phrases used within the community. A pupper is just a cute name for a small puppy. Let's take a look at the usage of these nicknames over time:

Number of Tweets by Dog Type over Time

The usage of the nickname Puppers was very common in early 2016, but dramatically dipped after that. Actually, the usage of these nicknames are pretty low in general, when compared to the overall volume of tweets on WeRateDogs. Finally, let's take a look at the overall number of WeRateDogs tweets over time.

Number of Tweets over Time

Similarly, the popularity of WeRateDogs seems to have peaked in early 2016, and has since been declining. Even so, I'm pretty sure people still love their floofers!