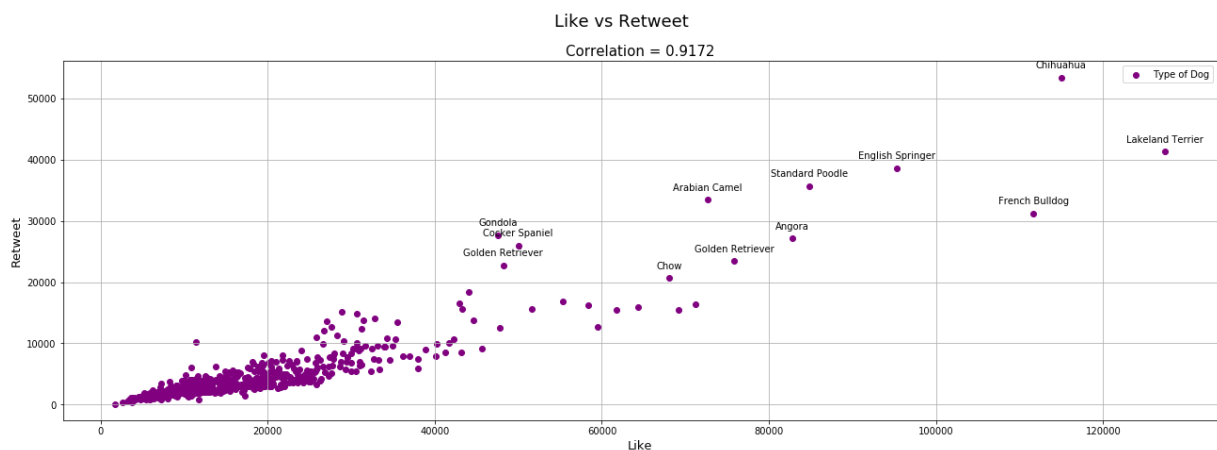


# Analysis Report

WeRateDogs is a Twitter account that rates people's dogs with a humorous comment about the dog. The account was started in 2015 by college student Matt Nelson, and has received international media attention for its popularity.

In this project, we discovered a few insights after we went through the data wrangling process. The insights and visualization will be listed below.



## Likes vs Retweets

In the above scatter plot, we have come to the conclusion that a 0.917 correlation between retweets and likes indicates a strong, positive association. That means whenever we have a high number of retweets, the number of likes will be high as well. Chihuahua is the most type of dog that received retweets. On the other hand, Lakeland Terrier is the most type of dog that has a higher number of likes.



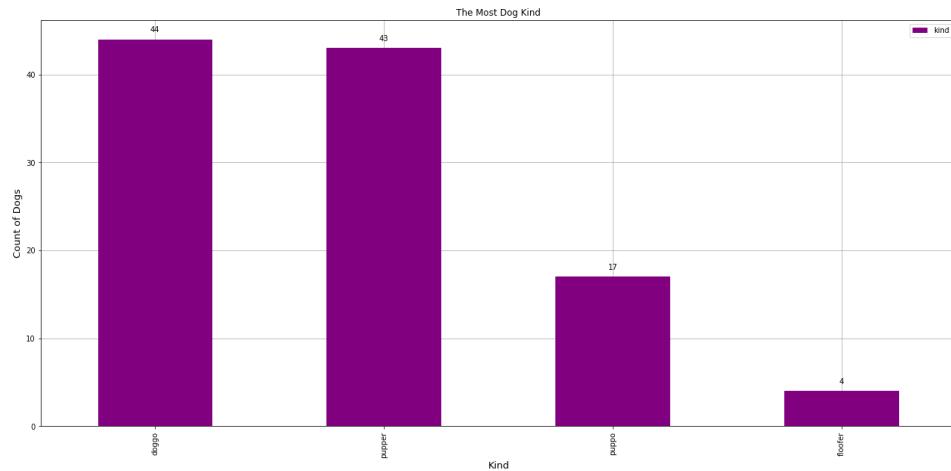
Figure 1 - Lakeland Terrier



Figure 2 - Chihuahua

## Dogs by Its Kind

The kind/stage of the dog is an affectionate term for dog and puppy used in the internet slang, so the dog weather can be a doggo, a pupper, a floofer, a puppo, or simply can be none. In the below bar, we exclude the none values in order to have the highest number of kinds. Doggo is the most number of dogs with 44. Pupper is close by 43 dogs.



## Tweets by Month

A small line chart shows the number of tweets by months. January has the highest number of tweets, and April is the least.

