

## WeRateDogs Report

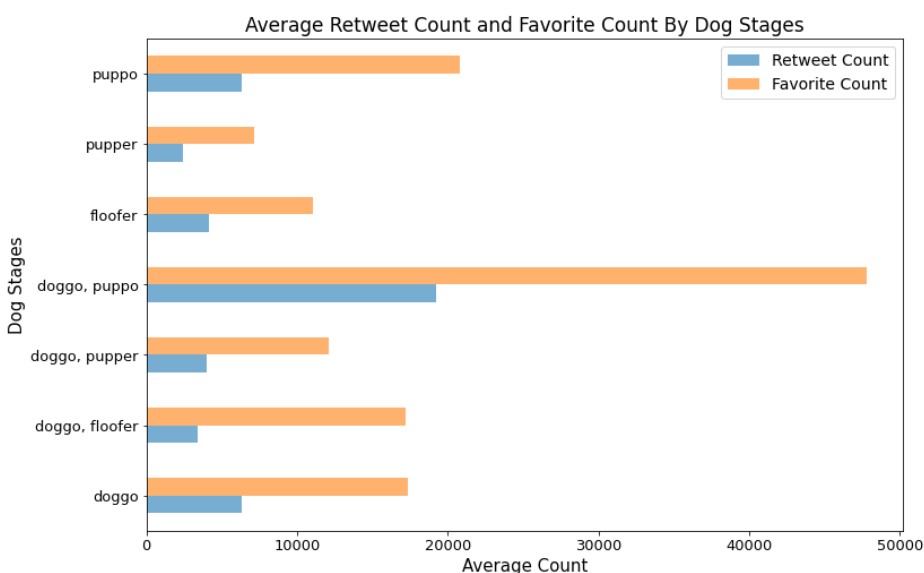
*Research shows that people love and retweet Doggo and Puppo stage dogs*

WeRateDogs is a popular Twitter account that posts funny comments and rates of dogs from photos submitted by their followers. Active since November 2015, and with over 7.6 million followers by January 2019, it has grown beyond being a twitter account to launch even a store with dog-related products. WeRateDogs has even developed its own dog classification, based on the dog's age and appearance. Puppies are “puppers”, older puppers are “puppos”, older puppers are “doggos” and hairy dogs (or almost every dog) are “floofers”.

In this analysis, we focus on three notable features,

- Favorite count
- Re-tweet count
- Dog stages

I chose to research what the most popular dog stage is, data were gotten from over 3,000 WeRateDogs tweets, including its favorite and retweet count. After some data cleaning we could see that the doggo and puppos (or the equivalent of “Teenager” dogs) are the most retweeted and liked among all four stages

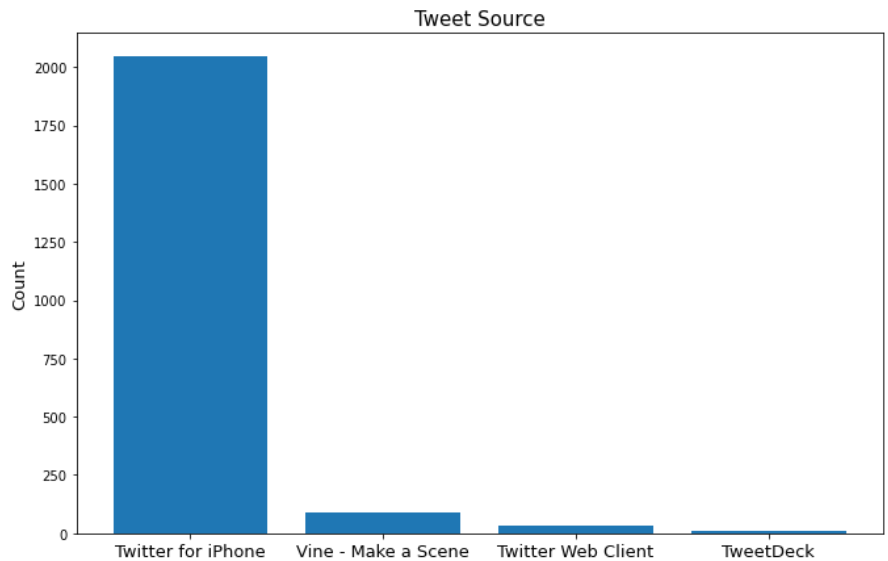


- They also have higher re-tweet counts than other stages. This shows that they are really liked and also the center of attention.

## MOST USED SOURCE

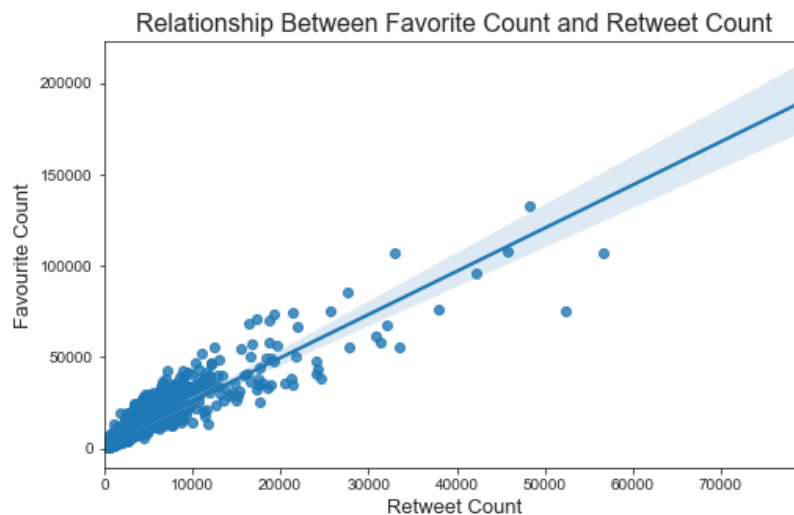
Does the source of the tweets indicate who is interested in dog tweets? To find this, the following bar chart Visualization help to check which source most likely visited the WeRateDogs Twitter page

- The above result shows that iPhone users are interested in dogs and are more likely to like and re-tweet dog tweets.



## RELATIONSHIP BETWEEN RE-TWEET AND FAVORITE COUNT

Let's check the correlation between Re-tweet Count and Favorite Count. To find this, the following Regplot Visualization helps to check the correlation between this two.



- The above figure depicts that the correlation between Re-tweet and Favorite Count is very low but positive