

Analyzing Tweets From @WeRateDogs

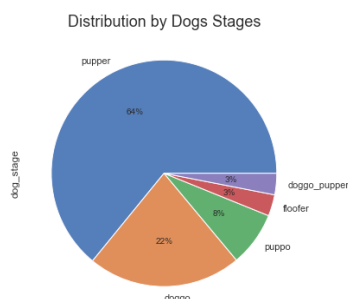


[WeRateDogs](#) is a Twitter account created in November 2015, that rates people's dogs with a humorous comment about the dog. These ratings almost always have a denominator of 10. The numerators, though? Almost always greater than 10. 11/10, 12/10, 13/10, etc. Why? Because "they're good dogs Brent." WeRateDogs has over 8 million followers and has received international media coverage.

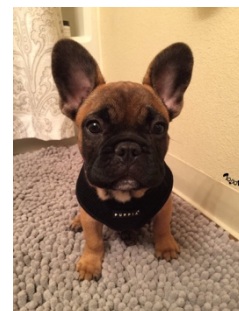
Through the data from the WeRateDogs account tweets we will answer some questions:

- What is distribution the dog stage?
- What is the most common rating?
- What is the correlation between favorites and retweets?
- What is the most common dog names?
- What is the behavior of new tweets over time?

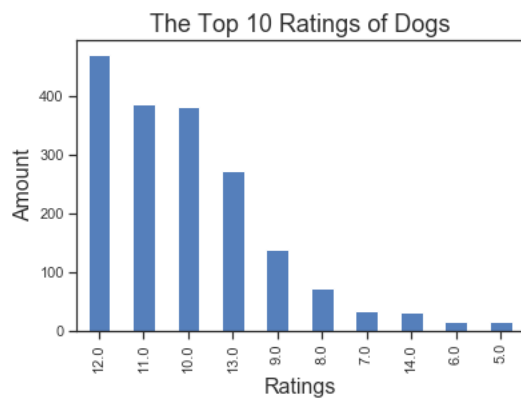
What is distribution the dog stage?



Analyzing the plot beside, we can see that dog stage majority is Pupper with 65% and the smallest is the Floofer and Doggo_Pupper with only 3%.

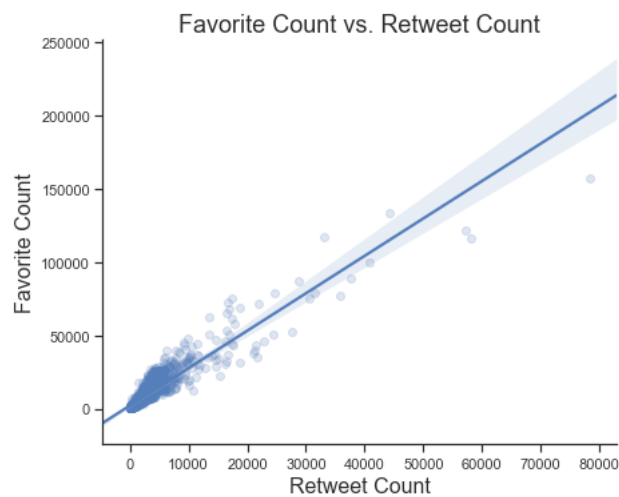


What is the most common rating?



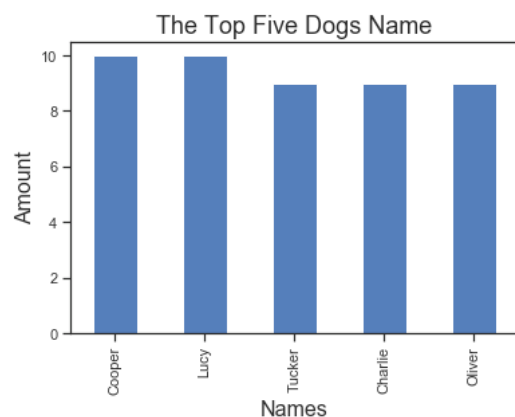
Analyzing the plot beside, we can see that most registered notes are equal to or greater than 10, with note 12 being more frequent.

What is the correlation between favorites and retweets?



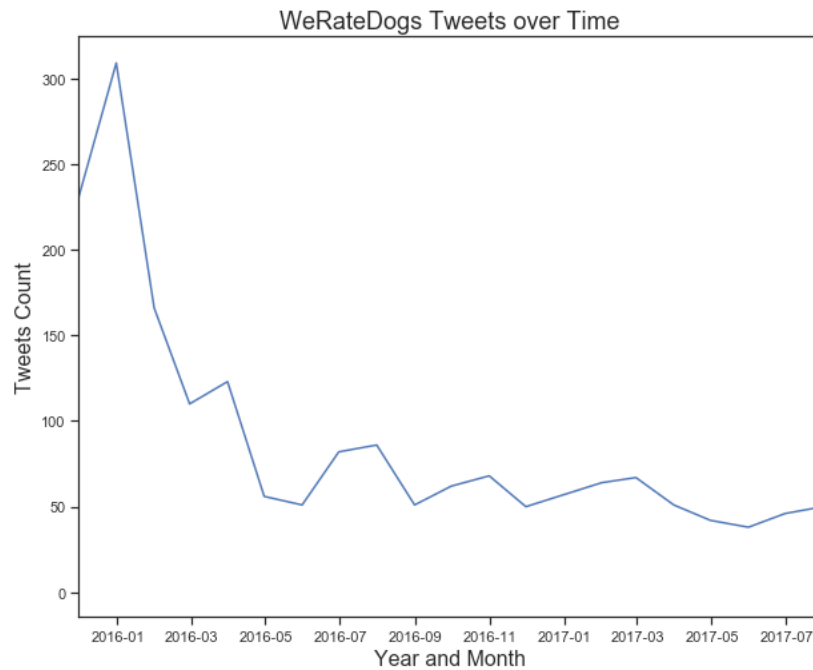
There is a strong and positive correlation between the amount of retweet and favorites. We can say that the more a bet is retweeted, the more favorites it receives.

What is the most common dog names?



Analyzing the plot beside, we can see that most frequent names in the dataset are Lucy and Cooper.

What is the behavior of new tweets over time?



We had a large amount of new tweets when the profile was created (November 2015), but still in the beginning of 2016 we have a sharp drop that slows down in the middle of the year and the downward trend continues throughout 2017.