Analyzing and Visualizing WeRateDogs Twitter

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Introduction

Have you heard about the <u>WeRateDogs</u> twitter? Probably yes. However, if this is new to you, let me tell you a bit about it.

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. Why? Because "they're good dogs Brent." WeRateDogs has almost 9 million followers.

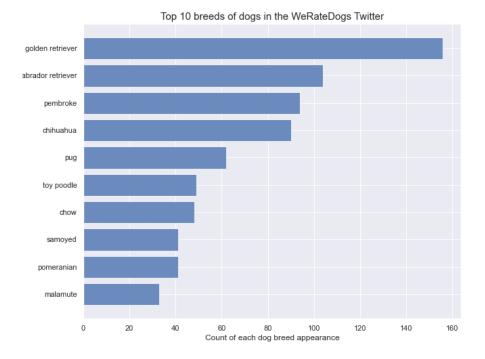
The <u>WeRateDogs</u> twitter defines itself as "**Your Only Source For Professional Dog Ratings**", and with the twitter archive of WeRateDogs, I found some interesting insights about how is the relationship between the dogs in the twitter (breeds and stages of dog) and the response from the audience (retweet count and favorite count).



First, a warning about the WeRateDogs twitter archive: the archive has more than 5000+ of their tweets, but I have filtered for tweets with ratings and dog images (there are 2175).

What is the breed of dog that most appears in the WeRateDogs twitter?

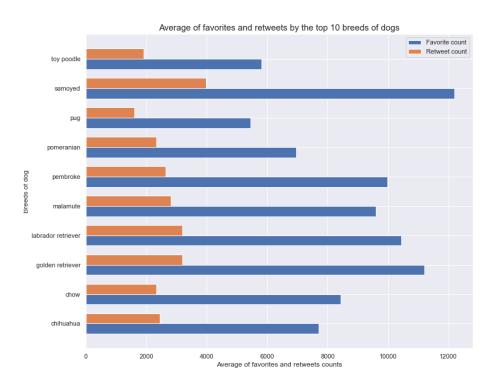
I discover the breed of dog that has most appeared in the WeRateDogs Twitter, and, honestly, it wasn't a surprise. The golden retriever breed has the most appearances in their twitter, with more than 150 appearances. The top 10 breeds of dog are shown below:



What is the breed of dog (from the top 10 in the previous insight) that has the highest averages in favorites and retweets?

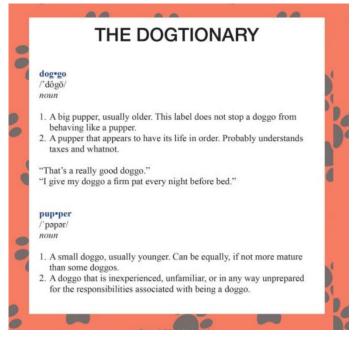
Considering only the top 10 breeds of dog, I want to discover the breed of dog with the highest averages in favorites and retweets.

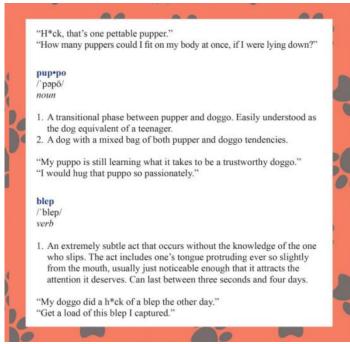
The result in this analysis was not what I expected to be. From the top 10 breeds of dog, the samoyed is the breed with the highest averages in favorites and retweets. Looking the top 10 breeds, it's clear that the golden retriever is right behind the samoyed.

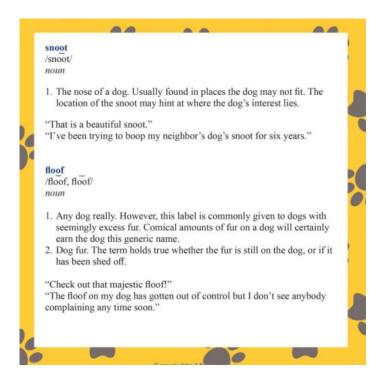


What is the dog stage that most appears in the WeRateDogs twitter?

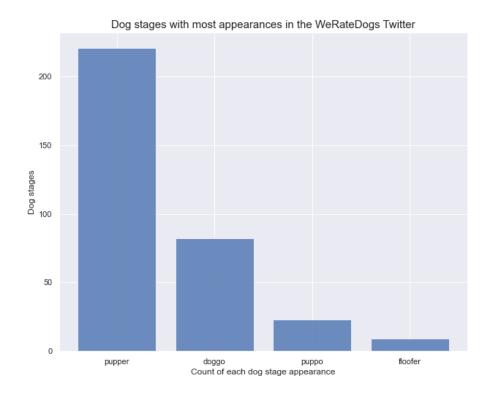
Looking at the dog stages, which can be explained by the Dogtionary: doggo, pupper, puppo, and floof(er) (via the <u>#WeRateDogs book</u> on Amazon with the three images below), I want to discover the dog stage that has most appeared in the WeRateDogs Twitter.







The pupper stage has the most appearances in the WeRateDogs twitter, with more than 200 appearances, while the second place, the doggo stage, doesn't even have half of the number of the first place.



What is the dog stage that has the highest averages in favorites and retweets?

Last but not least, I found which dog stage has the highest averages in favorites and retweets. Surprisingly, the puppo stage stand out as the one with the highest averages, and, again, the doggo stage is in the second place.

