

Act Report A LOOK INSIDE THE DATA

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Introduction

After gathering, accessing and cleaning the data, I have uncovered most interesting insights that I will just skim them for you down there in bullet points.

- Dog breed popularity and what most people on WeRateDogs own as pets
- The popular dogs that get large amount of interaction from people on WeRateDogs
- The most common used pet names for dogs by WeRateDogs
- The popularity and the amount of interactions rise of WeRateDogs through months/years
- The amount of interactions (retweet & favorite) in relation to the number of images per tweet

ALL ABOUT THE DOGS

Popularity

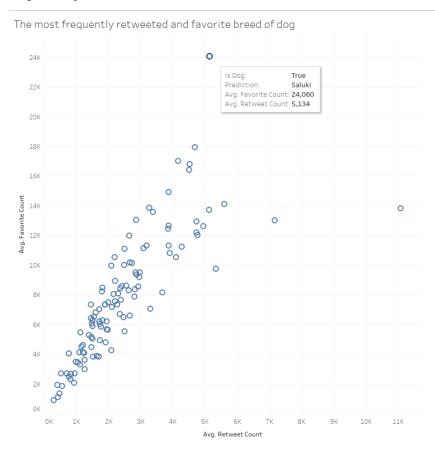


Figure 1

In the figure 1 above we detected which breed of dog is the most popular among followers or maybe non followers of WeRateDogs account which is Saluki with over 24 thousand favorites on average and not very close second most popular breed of dog in receiving interactions is French Bulldog with 17 thousand favorites on average.

With this data we were able to detect the popular breeds of dogs in getting interactions.

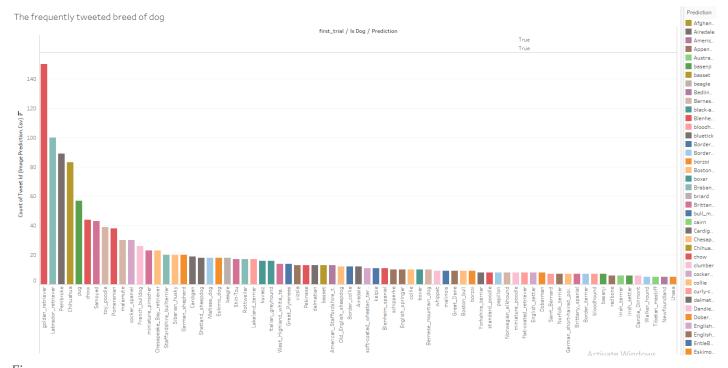


Figure 2

However, in figure 2 the most frequently and most common breed of dog tweeted is none other than Golden Retriever and a close second of Labrador Retriever.

This data helped us know the popular breed of dogs the dog owners of WeRateDogs have.

WeRateDogs language

The most used dog pet names in tweets

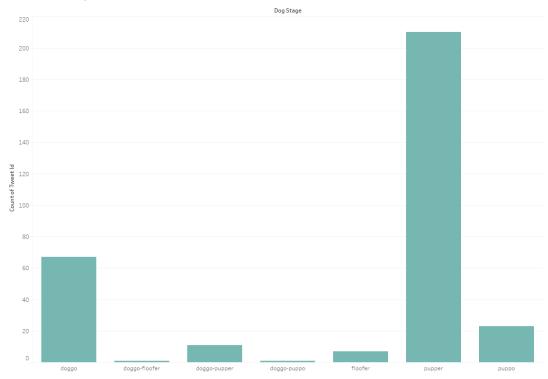


Figure 3

WeRateDogs is absolutely popular because of its perky language and using words as pupper for puppies, doggo for dogs, floofer for dogs with long hair and so on.

In this figure 3 it detects how frequently these words are used in most tweets, with pupper being the most frequently used by an impressive margin.

WERATEDOGS

Some statistics won't hurt

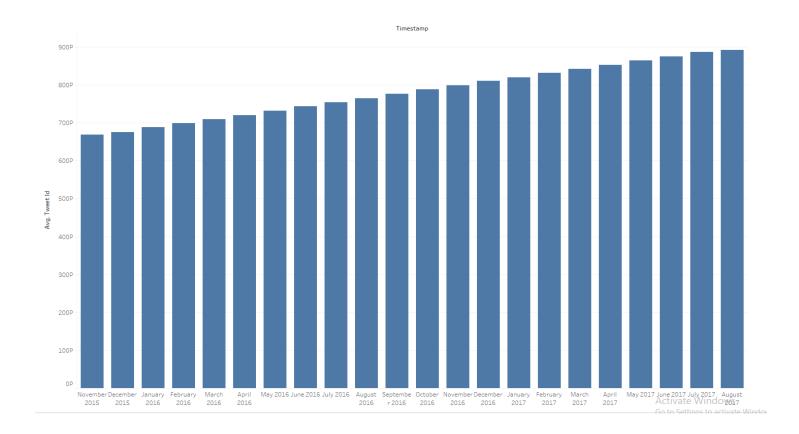
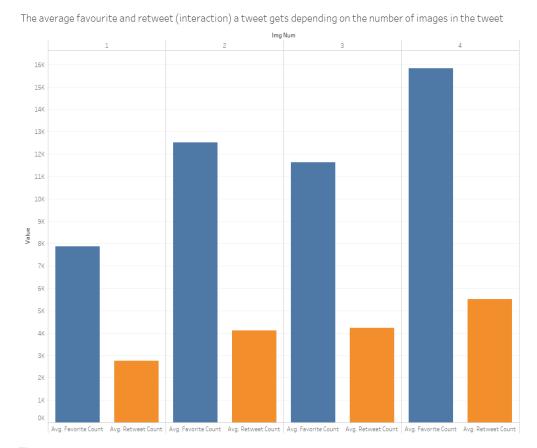


Figure 4

The rise to popularity of WeRateDogs is clearly shown in the figure above by an impressive steady rate through 3 years' months by month

As we are here able to see so by the avg tweet count in each month through 3 years as shown above in figure 4.



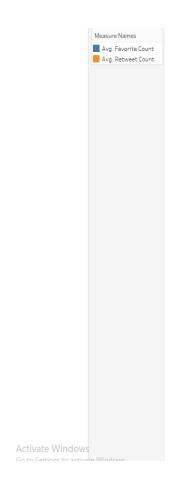


Figure 5

This analysis was produced out of pure curiosity, I wanted to know the amount of interactions a tweet could get based on the number of images tweeted with it. And to my surprise my instinct was correct the tweets with 4 images attached to it gets more interactions (favorites and retweets) from followers or non-followers as shown above in figure 5.