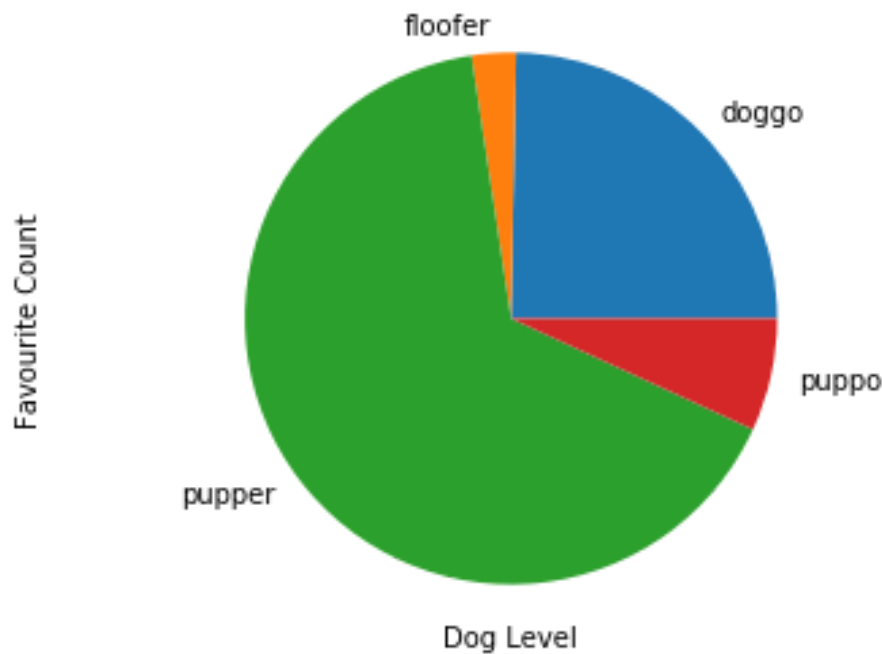# Data Analysis Report

By Nourhan Yousry

We Rate dogs is a famous twitter account that is known for photos of cute dogs and cute captions for these photos. These photos have dogs from all breeds and with all sizes and it could contain up to a dozen dogs if not more. We have obtained the archive of this twitter account to discuss this trend. Here are the main findings:

- This account has enormous engagement and even though their retweets could be as low as 16 but they could also go as high as 79515 per tweet with the average standing at 2841 retweets/tweet. In addition to that, their favorite count was remarkable ranging from 81 to 132810 favorites per tweet. Moreover, 50 % of their tweets had over 4196 favorites with the average being 8980 favorites per tweet.

- We were able to recognise 113 dog breeds from weRateDogs archive, who knew there were this many breeds? The breed with the most tweets is one of the most famous and playful dog breeds, golden retriever, with 156 tweets about it. Followed by the hybrid: labrador retriever then pembroke. Apparently, they had also put a chihuahua here and a chihuahua there as it stands at number four with a total of 90 tweets about it

- And even though these dogs are the closest to my heart, but they did not gain the most average retweets, here are the top 10 dog breeds that had the highest average retweets:

Dog Breed	Average Retweets
Bedlington_terrier	7510.166667
Afghan_hound	5976.000000
standard_poodle	5508.909091
English_springer	5401.600000
Saluki	5133.750000
French_bulldog	5039.677419
cocker_spaniel	4858.100000
Samoyed	4843.952381
whippet	4840.272727
Great_Pyrenees	4533.866667

- The engagement to this account does not only depend on the dog breed but also on the account's cute vocabulary where they describe the dogs as being in three levels according to their age : doggo, puppo and pupper. With pupper being the youngest and doggo being the oldest. Not only that but sometimes they are described by their characteristic whereas a dog is a floofer if they are well, fluffy, with big fur. We have counted the number of favorites according to the dog level and here is what we got:

As noticed, the youngest (and the cutest) gets the most favorites whereas the least of them is the floofer. I thought everyone liked fluffiness!

In conclusion, this account has engagements high enough to be suitable for ads and has photos cute enough to follow it on Twitter.