

WeRateDogs (@dog_rates) Tweet analysis

In this report, I have summarized my findings from the Data Analysis project that I have been working on recently. In this project, I have analyzed over 1500 archived tweets from the popular twitter handle @dog_rates. My analysis was mostly focused on identifying the most popular tweets, finding out the top-rated dog breeds and to see whether the WeRateDogs twitter handle is gaining popularity over time or not.

Finding# 1

From the analysis of over 1500 old tweets, I have found that the following 5 were the most popular tweets.

tweet_id	text	expanded_urls	tot_interaction
744234799360020481	Here's a doggo realizing you can stand in a pool. 13/10 enlightened af (vid by Tina Conrad)	https://t.co/7wE9LTEXC4	231068.0
807106840509214720	This is Stephan. He just wants to help. 13/10 such a good boy	https://t.co/DkBYaCAg2d	175186.0
822872901745569793	Here's a super supportive puppo participating in the Toronto #WomensMarch today. 13/10	https://t.co/nTz3FtorBc	174873.0
739238157791694849	Here's a doggo blowing bubbles. It's downright legendary. 13/10 would watch on repeat forever (vid by Kent Duryee)	https://t.co/YcXgHfp1EC	171138.0
866450705531457537	This is Jamesy. He gives a kiss to every other pupper he sees on his walk. 13/10 such passion, much tender	https://t.co/wk7TfysWHr	147845.0

This is the Top tweet



WeRateDogs® @dog_rates · Jun 18, 2016

Here's a doggo realizing you can stand in a pool. 13/10 enlightened af (vid by Tina Conrad)



0:26 13M views

1.1K

80.3K

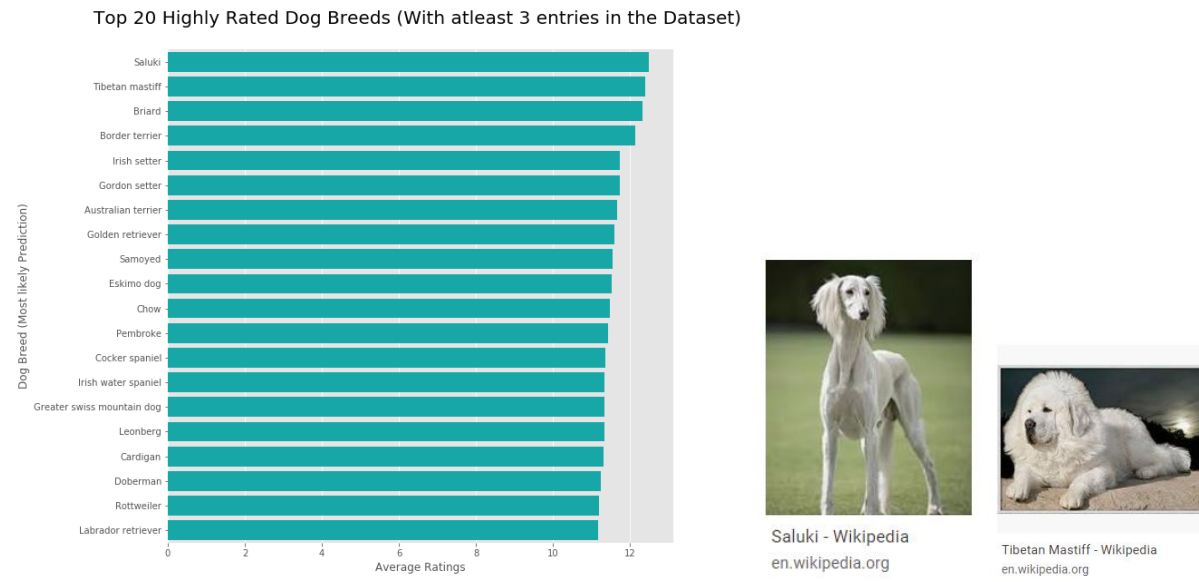
154.3K



Finding# 2

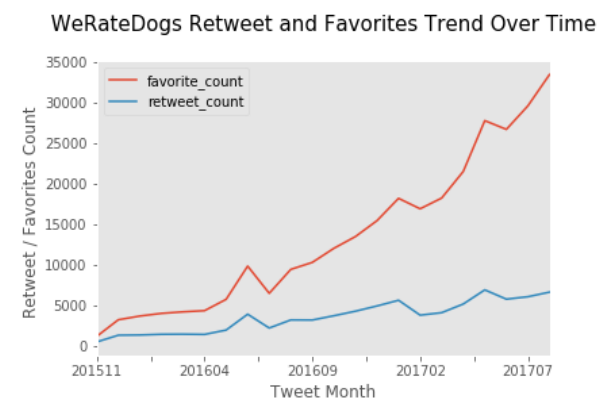
Then I looked at the data to find out the Top 20 most popular dog breed based on their average rating. "Salukis" Dog Breed is the highest rated dog breed on WeRateDogs, closely followed by Tibetan Mastiff.

For this Analysis I picked the Dog Breeds with at least 3 entries in the dataset. Also, Dog breed is a predicted value so, it may not be 100% accurate and many of the tweets in the sample set Do not even have a predicted value.



Finding# 3

I looked at the data to find the Dog_rates handle's popularity trend over time and it was clear that its followers are interacting more with the tweets from this handle; both the Likes and Retweets seem to be trending upwards. It can also be implied that the number of followers to this twitter handle are growing constantly.



Even though I used archived tweets and only over 1500 tweets from thousands of tweets from this twitter handle, it gives clear indication on the popular dog breeds, top contents on the twitter handle and also shows the @Dog_rates ever growing popularity among its followers. While analyzing the tweet data, I became a fan of WeRateDogs and have started following hem on twitter and other social media sites. It is a fun page to follow and stay connected to.