
REPORT ON WERATEDOGS(@Dog_Rates) TWITTER HANDLE

BY AGU, JAMES IFEANYICHUKWU

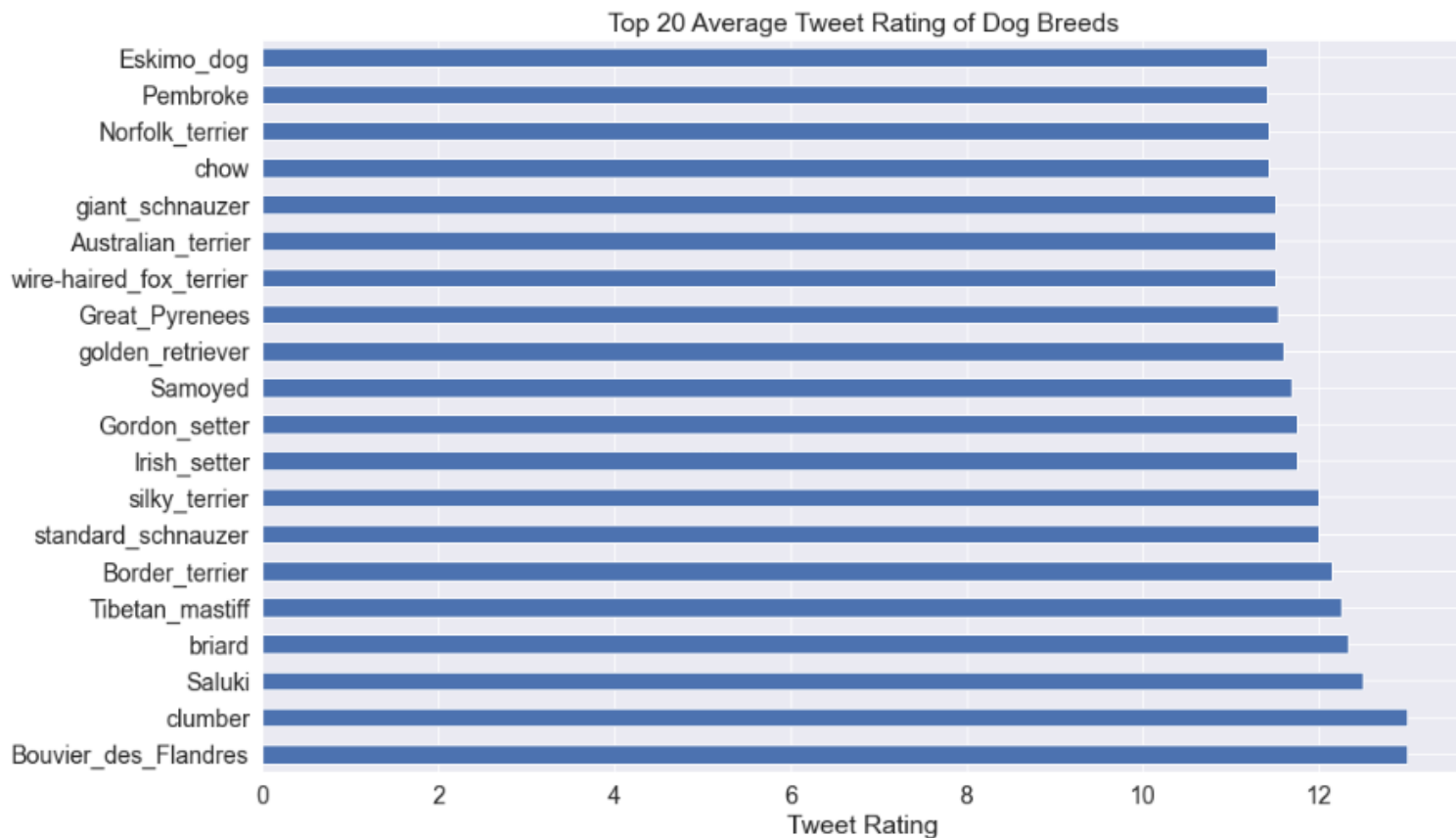
WeRateDogs, also known as @dog_rates, is a Twitter account created in 2015 by college student, **Matt Nelson** with the aim of rating people's dogs with humorous comments about the dogs. Over time, the account received international media attention for its popularity, but also drew attention based on the social media copyright law breach which led to suspension of the account on the 9th of February, 2016. This suspension was as a result of a DMCA claim filed by an unknown person with alleged email account, Myteenquote123@gmail.com which Matt confirmed he received. The account was restored on Wednesday, 10th February 2016 after Matt Nelson wrote to twitter explaining the impersonation and the unfounded claims.

This report is based on the analysis carried out on the WeRateDogs tweets which is part of the Udacity Nanodegree Data Wrangling project. The datasets were provided by Udacity, but some information needed for the analysis, like favorites and retweet count were not available on the dataset. We had to use Web-Scraping via the Twitter Tweepy API. Our analyses were based on tweets on or before 2017.

We will be answering the following questions based on our analysis:

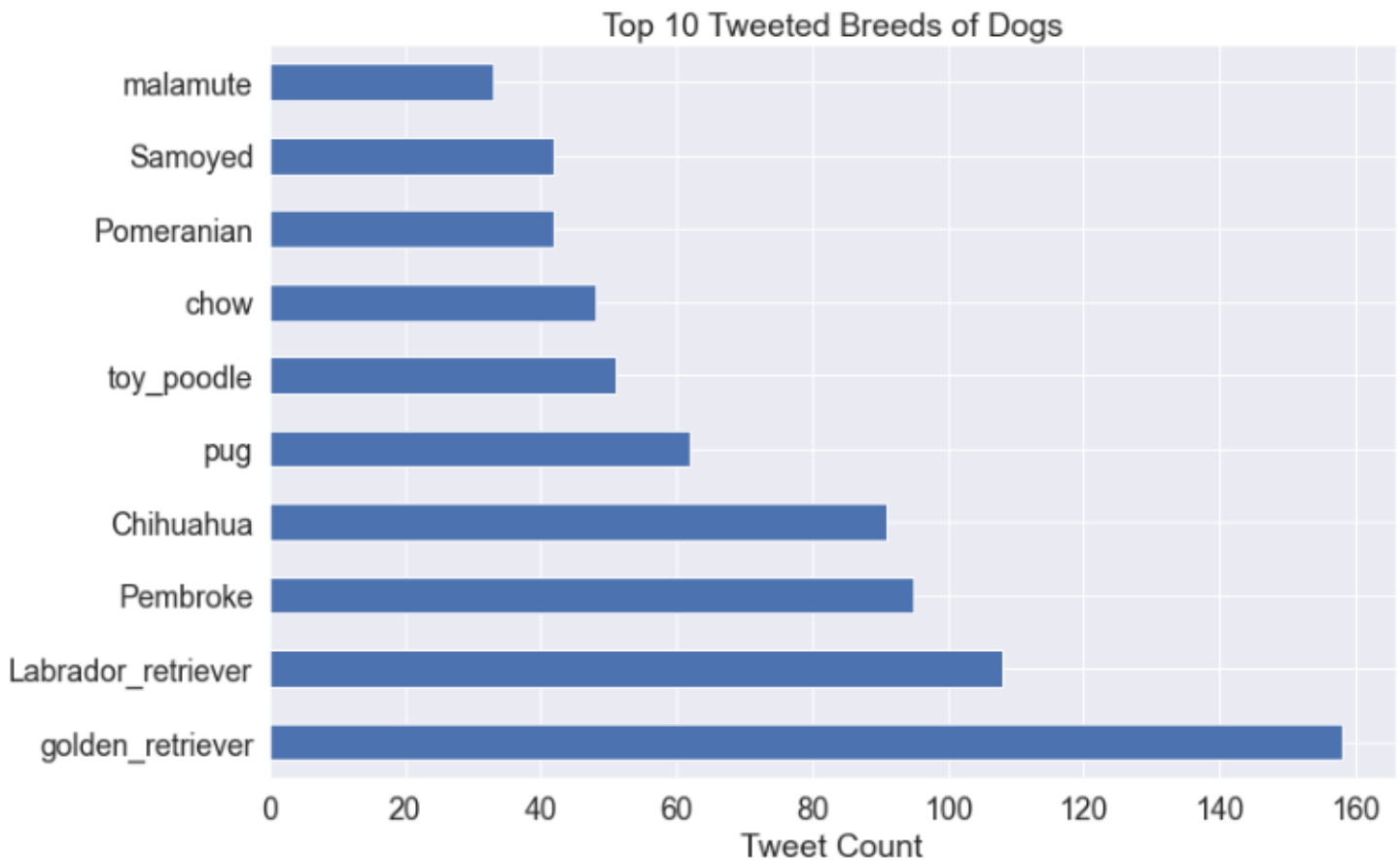
1. Which dog breed has the highest ratings?
2. Among the Dog Breeds, which top 10 were tweeted most?
3. Which dog breed recorded the highest retweet count?
4. Which dog breed has the highest number of likes on average?

Question 1: Which dog breed has the highest ratings?



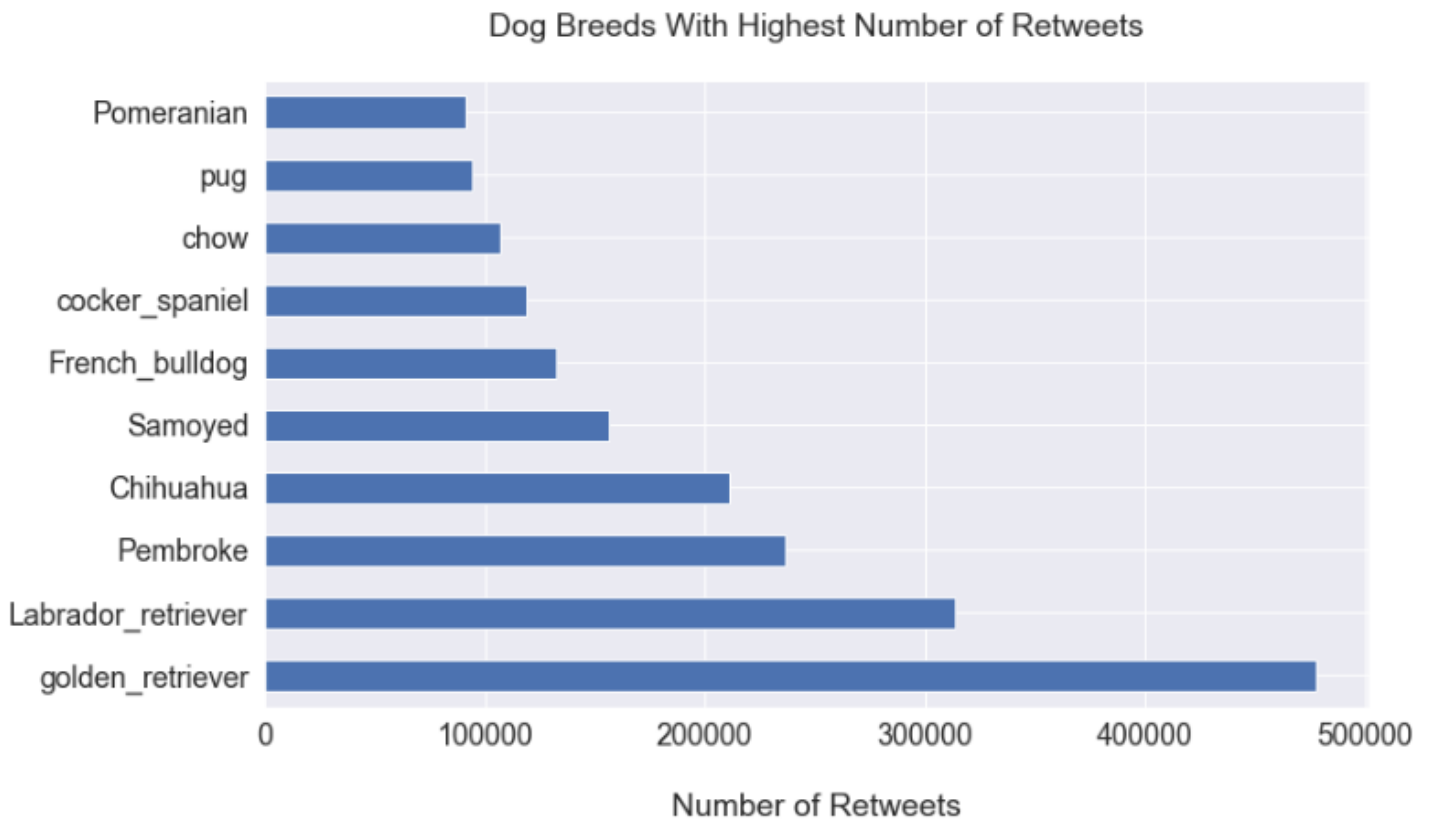
- **Bouvier Des Flandres** and **Clumber** recorded the highest average tweet rating with an average tweet rating of 13, followed by **Saluki** with average tweet rating of 12.5.
- We can also conclude that **Bouvier Des Flandres, Clumber, Saluki, Briard,** and **Tibetan Mastiff** are top 5 rated dog breeds.

Question 2: Among the Dog Breeds, which top 10 were tweeted most?



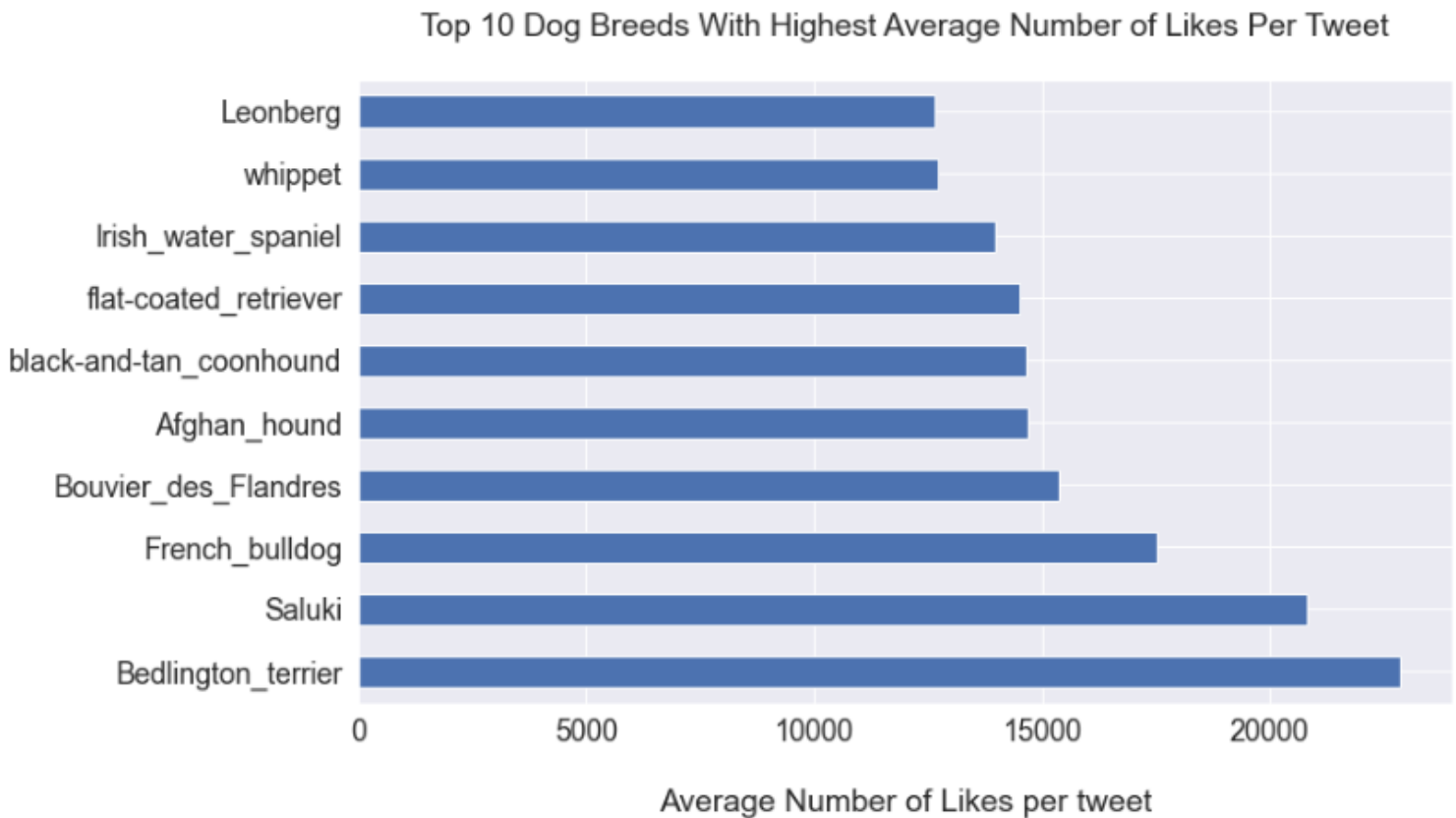
- The visualization shows the Top 10 Tweeted Dog Breeds.
- We can conclude that **Golden Retriever** is the most tweeted Dog Breed 158 tweet counts, followed by **Labrador Retriever** with Tweet count of 108.
- It appears **Golden Retriever** is the most popular breed of dog in homes.

Question 3: Which dog breed recorded the highest retweet count?



- Golden Retriever remains the most retweeted dog breed with total retweet count of 477,396 retweets, followed by **Labrador Retriever** with retweet count of 313,615.

Question 4: Which dog breed has the highest number of likes on average?



- We can conclude that **Bedlington Terrier** has the highest average number of likes per tweet compared to other dog breeds.
- It appears **Bedlington Terrier** has the most humorous display and audience engagement which led to its highest number of likes every time it was tweeted.

CONCLUSION:

We can conclude that based on number, Golden Retriever is most popular dog breed in homes, while **Bedlington Terrier** has the highest audience vote.

References

<https://en.wikipedia.org/wiki/WeRateDogs>

<https://www.dailydot.com/debug/twitter-dog-rates-dmca-takedown/>

<https://www.vice.com/en/article/aekvg8/twitter-rate-dogs-account-suspended>