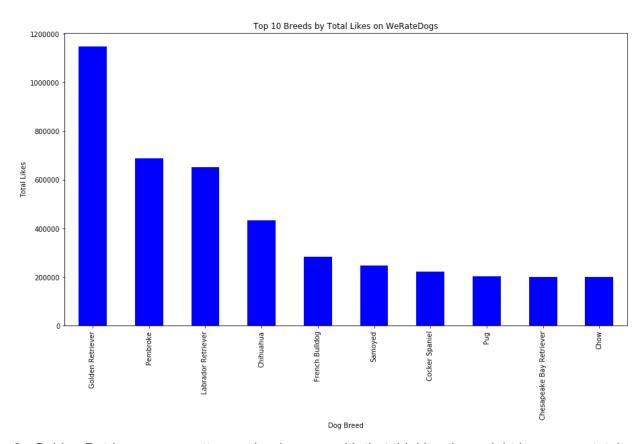
## **Visualizing and Analyzing Data Report**

Ryan Johnson February 5, 2019

## Visual and Analyze the Data

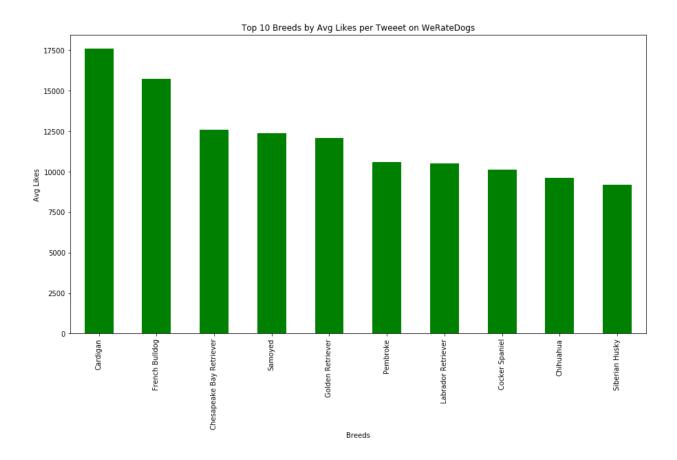
The main purpose of any data wrangling process is to review the data and see what learnings you can make from it. This data set offered so many avenues to explore and given more time and am sure I could ask 100 questions of it. Some things I was interested in where the following:

- 1. Which breeds tended to get the most likes?
  - a. In the review of the data it was found that Golden Retriever posts were favorited more often than other breeds, almost twice as much. (Now this was only looking at breeds that had 10 or more posts associated with them.)



2. Golden Retrievers are pretty popular dogs, so with that thinking they might have more total posts. So which breed of dog has the highest average of likes?

a. In the review of the data it was found that Goldens weren't at the top of the list but in 5th place. This put the Cardigan or Corgi in the lead followed by the French Bulldog.



3. Given that the twitter account WeRateDogs is all about the inflated score, as seen the the below tweet. I thought it would be interesting to see which breed of dog received the highest rating.

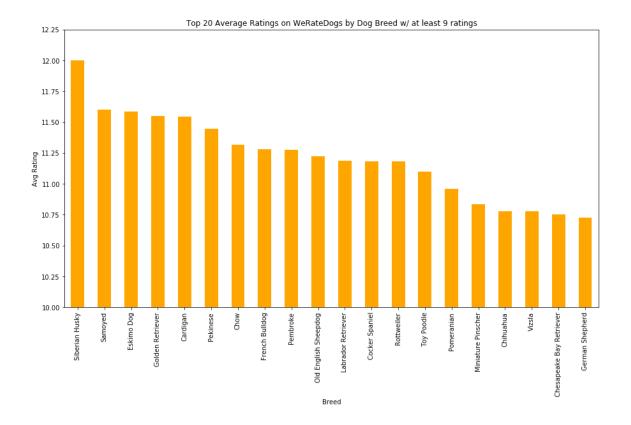


## WeRateDogs™ ② @dog\_rates · Jan 24

This is Jake. He was rescued from a burning shed at three weeks old. The same fireman who saved his life adopted him just days later. Jake has since been sworn in as an honorary firefighter and to this day he helps teach fire safety at local schools. He is our eighth ever 15/10



a. In the review of the data it was found that the Siberian Husky received the highest avg score of 12/10



## Conclusion

Looking at the breed information in the WeRateDogs data set shows that their are many different ways to interpret this data and it only just scratches the surface of what insights can be made from the data we have on hand. However, I think it's safe to say that people who like and retweet WeRateDogs love their pups and dogs in general.