# Analysis and Visualization – WeRateDogs

#### Introduction

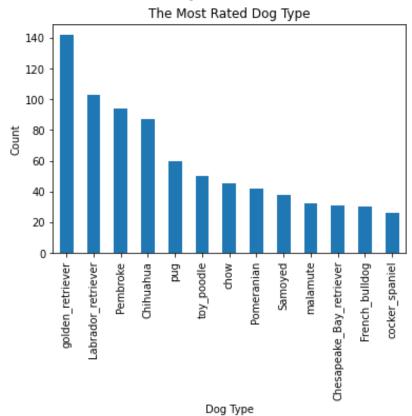
WeRateDogs firstly joined twitter on November 2015, It rates people's dogs with a

comment about the dog. These ratings almost always have a denominator of 10. The numerators however are almost always greater than 10 (11/10, 12/10, 13/10, etc.). we all agree that rates should be 1 to 10. However, WeRateDogs disagree, they admit almost all dogs deserve a 10 and sometimes more than that cause why not they're adorable.

So what does this rating do? Which dog type is most common dog in the tweet dataset? What dog type has the highest average rating? These questions are answered in the following insights:

### Most common dog type

As a result of analysing 1500+ tweets, I found that the most rated dog was Golden Retriever with more than 140 ratings.

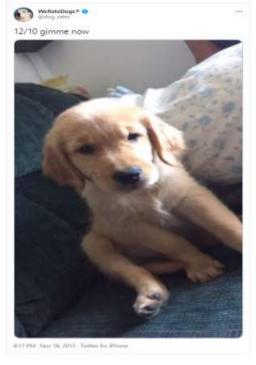


## Lowest average rating among dog types

They agree that almost every dog deserves ratings above 10, Apparently this is not one of them. This Japanese spaniel has the lowest average rating. (5/10)

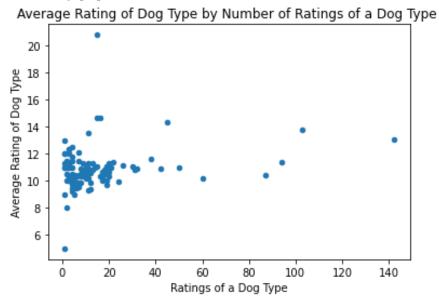


On the other hand this the most rated dog type (Golden Retriever). The average rating was also high (13.07).



#### Average Rating of dog type

The blue dot on the very right represents the approximately 140 ratings of golden retriever. On average these ratings are high 11.59. Golden retriever is very popular.



#### **Retweets Count & Favourite Count**

Many tweets have been retweeted more than 1000 times some more than even 50000 times. There is not a clear relationship between the ratings and the retweets. But apparently as the Favourite count goes high ,also retweets increases.

