Analysis & Insights Report: WeRateDogs

By Patrick Bloomingdale
Date: December 11, 2018
This project is part of Udacity's Data Analyst Nanodegree

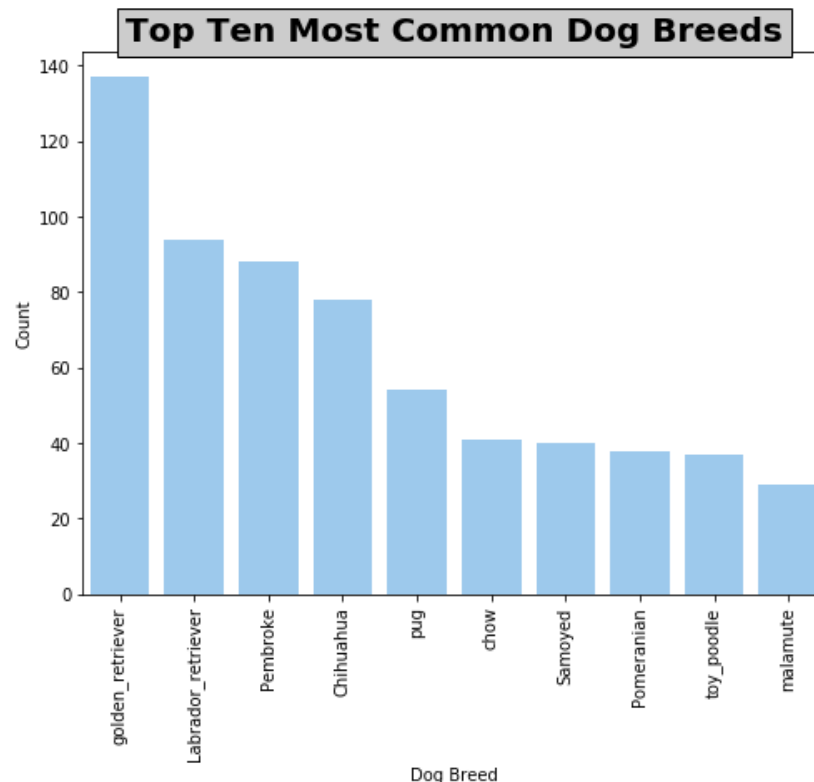
Most Common Dog Breads

Visualization 1

This visualization is a graphic representation that shows a lot of words of different sizes, where the larger words represent the most frequent occurring dog bread.

Visualization 2

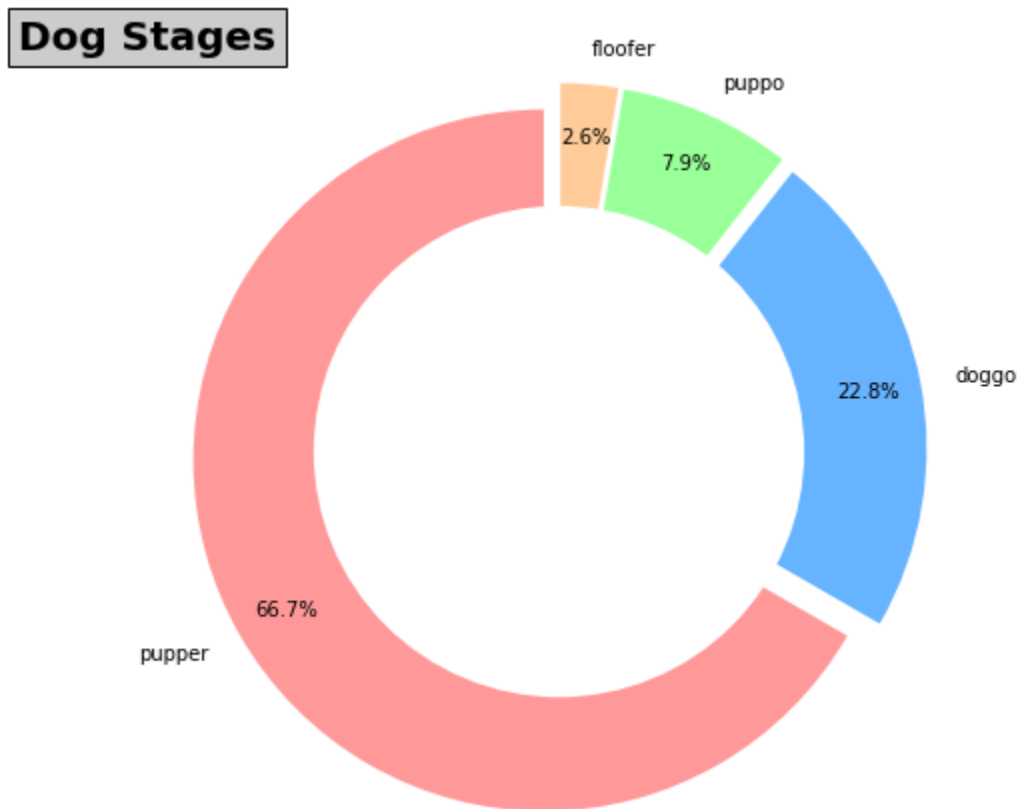This visualization is a bar chart that shows the top ten most common dog breeds.

The ten (10) most common dog breeds rated are:
1. Golden Retriever
2. Labrador Retriever
3. Pembroke
4. Chihuahua
5. Pug
6. Chow
7. Samoyed
8. Pomeranian
9. Toy Poodle
10. Malamute

Dog Stages Rated the Most

Visualization

This visualization is a pie chart that shows the four dog stages (pupper, doggo, puppo, and floofer) by percentage of tweets.
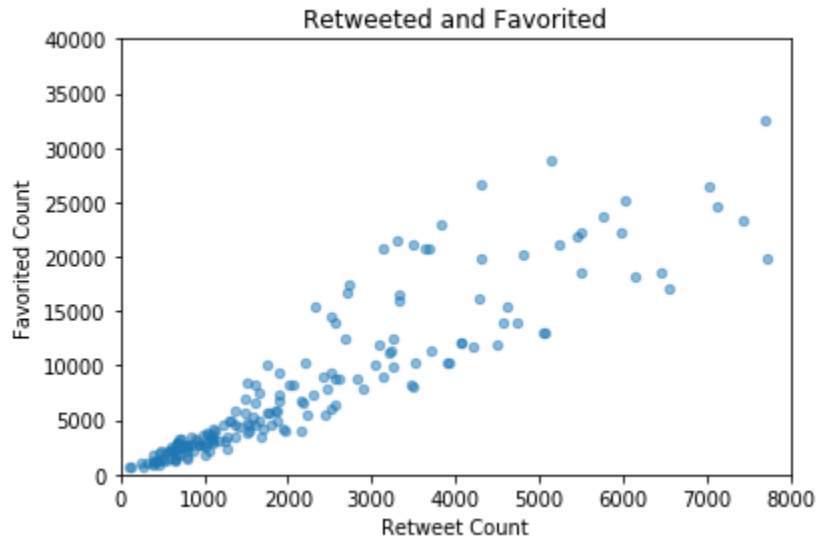

The dog stage that had the most tweets was pupper (a dog of smaller size) at 66.7%, followed by:
- doggo (a dog of medium to large size) at 22.8%
- puppo (a puppy) at 7.9%
- floofer (a very fluffy dog) at 2.6%

Retweeted and Favorited Counts

Visualization

This visualization is a scatter that compares the favorited and retweeted counts.

The scatterplot above shows that most of the dogs that were favorited around 5,000 and retweeted was around 1,500.