Insights and Visualizations Report

WeRateDogs Data Analysis Project: Wrangle and Analyze

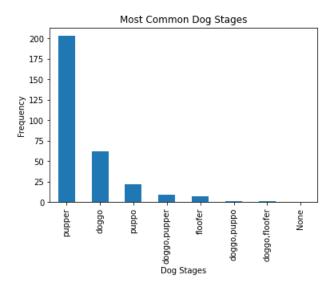
Alyson Stiffel

Introduction

WeRateDogs is a Twitter account that rates people's dogs with a humorous comment about the dog.

Most Common Dog Stages

The most common dog stage is "pupper" followed by "doggo". The least frequent dog stage was "floofer". It seems middle aged dogs, defined here as "pupper", are posted and identified more frequently. The definitions for these phrases are listed below the visualization.

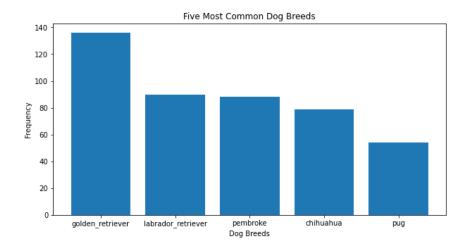


Dogtionary: The Various Stages of Dog

- Doggo: A big pupper, usually older. A pupper that appears to have its life in order.
- Pupper: A small doggo, usually younger. A doggo that is inexperienced, unfamiliar, or in any way unprepared for the responsibilities associated with being a doggo.
- Puppo: A transitional phase between pupper and doggo. A dog with a mixed bag of both pupper and doggo tendencies.
- Floofer: Any dog really. Commonly given to dogs with seemingly excess fur.

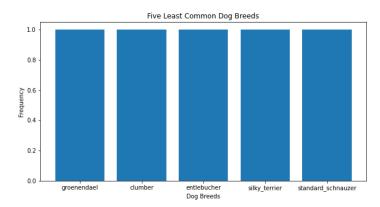
Most Common Dog Breeds

The most common dog breed is a golden retriever. The fifth most common breed are pugs.



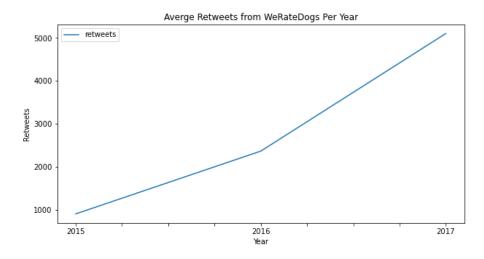
Least Common Dog Breeds

The least common breed are entlebucher mountain dogs.



Average Retweets Per Year

The average number of retweets per year increased dramatically over the three (3) year period in this analysis. The line chart shows 2017 as the highest year for retweets from the WeRateDogs Twitter account. We can assume this trend continued as Twitter increased in popularity as a social media platform. We can also see from the scatter plot that July 2016 had an unusual surge in retweets. It's apparent that the Twitter account increased in popularity over time.



Most Popular Source

The most popular source for the tweets from the WeRateDogs Twitter account was "Twitter for iPhone". This means we can surmise most of the tweeting is done from mobile devices. Specifically, iOS/iPhones.

