Analyzing and Visualizing Waterdogs

Introduction

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

These ratings almost always have a denominator of 10. The numerators, though? Almost always greater than 10. 11/10, 12/10, 13/10, etc.

Why?

Because "they're good dogs Brent." Waterdogs has over 4 million followers and has received international media coverage.

Waterdogs downloaded their Twitter archive

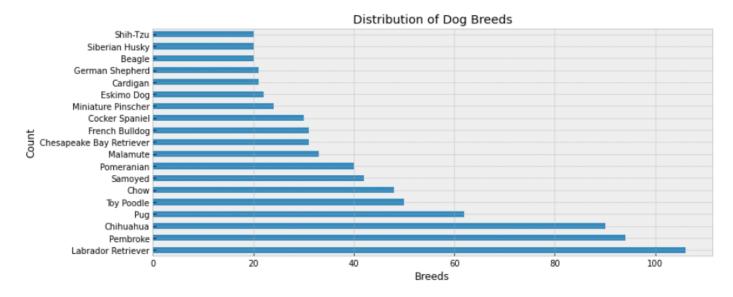
This file has the basic tweet data (tweet ID, timestamp, text, etc.) for all 5000+ of their tweets as they stood on August 1, 2017.

Data link

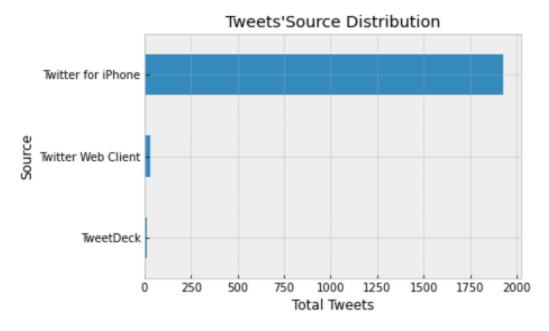
https://twitter.com/dog_rates

Most common dog type Waterdogs

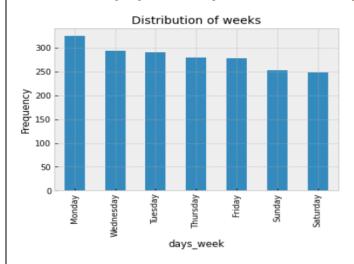
has over 6000+ tweets. I was able to analyzed around 1900+ tweets. The most rated dog was golden retriever with more than 110 ratings.



From the figure we get the most tweets from iPhone which represent 99%



Most popular day and month to post a dog photo

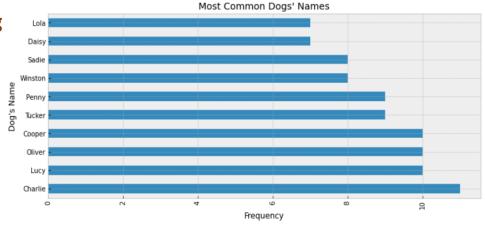




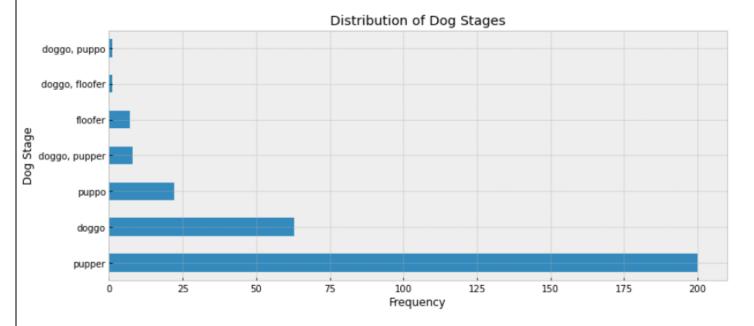
From the figure we get

- Most day is Monday with almost 340 tweets
- Most month is December with almost 400 tweets

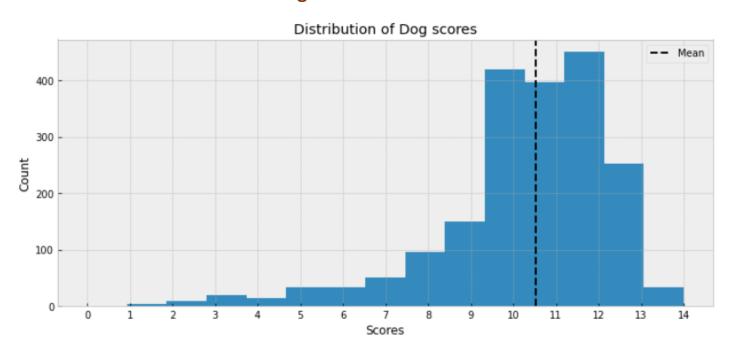
The most common Dog name is Charlie



The most common Dog stage is Pupper, his frequency around 200 tweets

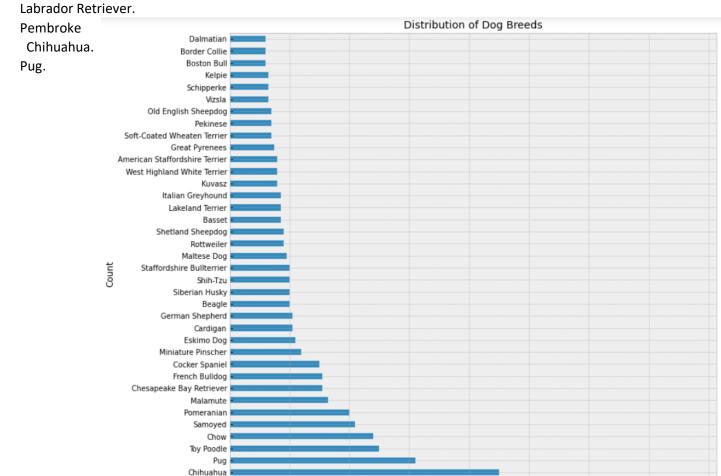


The mean distribution of dogs is around



- The maximum frequent score is 14.
- The minimum frequent score is 1.
- The mean frequent is around 10.5.
- The most frequent is 12.

The most common breed is golden retriever which followed by



120

100

80

Breeds

140

4/10/2020

nana.mostafa29@gmail.com

Pembroke Labrador Retriever Golden Retriever

20