

Act Report

This document briefly describes the findings obtained from the analysis of the *WeRateDogs* twitter account posts. Three insights were gathered with respect to the popularity of different names and breeds of dogs. A line plot was also included to show the evolution of the post frequency for the most posted breed of dog.

Insight one

The breeds with the highest count of tweets are Golden Retrievers, as shown in table 1. In fact, Golden Retrievers' posts represent more than 6.5% of the database posts.

Breed	Tweet_count
Golden_Retriever	144
Labrador_Retriever	97
Pembroke	85
Chihuahua	81
Pug	54
Samoyed	41
Chow	41
Pomeranian	36
Toy_Poodle	35
Malamute	29

Table 1: Breeds and tweet count

This is not a surprise, considering how cute they are. (I included my favorite Golden Retrievers' picture in the dataset in case anyone still have doubts).



Figure 1: Picture corresponding to tweet_id 889531135344209921

Insight two

The breed with the highest count of retweets and favs is Black and Tan Coonhound, with one one tweet available. I also included the picture from the post in case anyone is not familiar with this breed

Breed	Retweet and favs	Tweet count	Likeability
Black-And-Tan_Coonhound	42196	1.0	42196,0
Saluki	116775	4.0	29193,8
Standard_Poodle	199153	8.0	24894,1
French_Bulldog	587520	26.0	22596,9
English_Springer	196031	9.0	21781,2
Flat-Coated_Retriever	170495	8.0	21311,9
Irish_Water_Spaniel	62702	3.0	20900,7
Afghan_Hound	80631	4.0	20157,7
Cardigan	357626	19.0	18822,4
Leonberg	56394	3.0	18798,0

Table 2: Breeds and likeability (retweets plus favs)

It is noticeable that none of these breeds are present in the previous table. In other words, breeds of dogs with the most retweets and favs are not the ones with the highest count of tweets.



Figure 2: Image from tweet_id 666407126856765440

Insight three

Moving to a different aspect, the most popular name in the dataset is Charlie, with 12 appearances, as shown in table 3:

Name	Count
Charlie	12
Oliver	11
Cooper	11
Lucy	11
Lola	10
Tucker	10
Penny	10
Bo	9
Winston	9
Sadie	8

Table 3: Most common dog names in the dataset.

Plotted Insight

The last insight is related to the evolution of the breed of dog with the highest count of posts, which is Golden Retriever. This insight was plotted in Tableau.

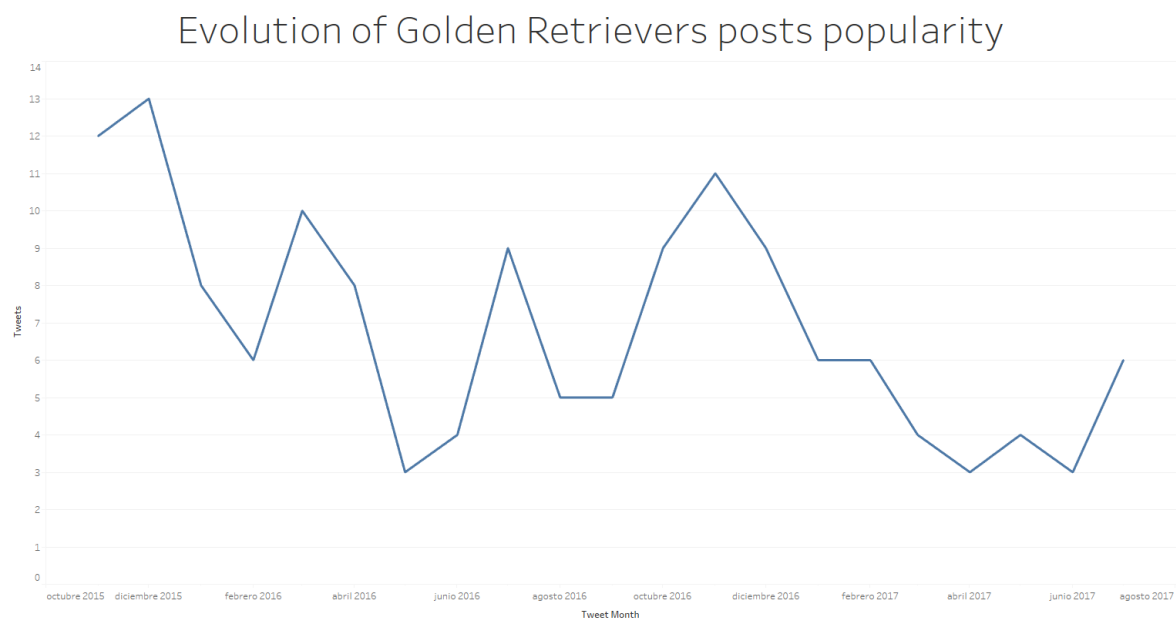


Chart 1: Count of Golden Retriever posts per month.

It is noticeable that golden retrievers' posts per month declined during the year 2017, compared to the two previous years.