We Rate Dogs report

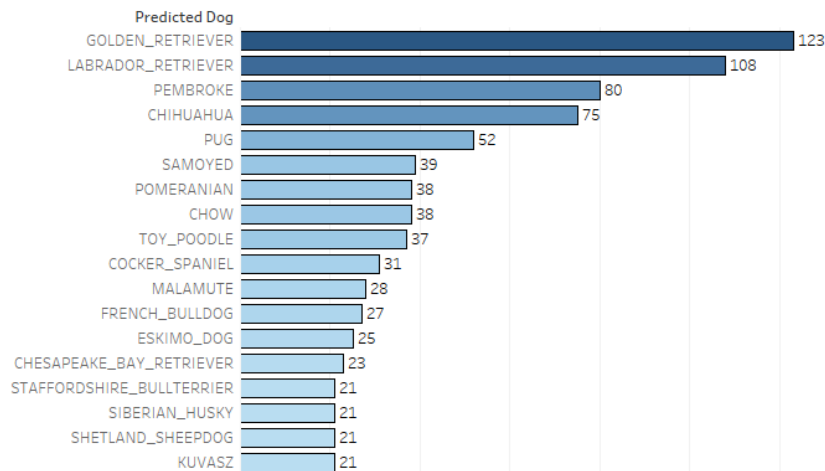Visualizations and Insights

Introduction

This document contains visualizations and insights from the WeRateDogs tweeter account information, which has been gathered and cleaned by a wrangling process written in Python Jupyter notebooks, where you will find more details about the process.

In the next pages, it will present some insights and comments related with the preference of people related with dogs and their pictures, all this activity occurs in the social network by WeRateDogs and their followers
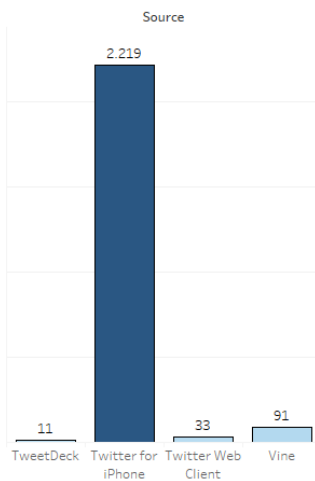
Insights

- Dog Breed

Number of dog breed

This visualization shows the top 15 dog breed that appears on the dataset, using the predicted dog column (the one we created in the tidy up process). We can see that the most dog breed that appears in the dataset, is Golden Retriever, followed by Labrador Retriever and Pembroke. Is not a surprise that Chihuahua and Pug are the others dog breed that appears the most, because people love them a lot!
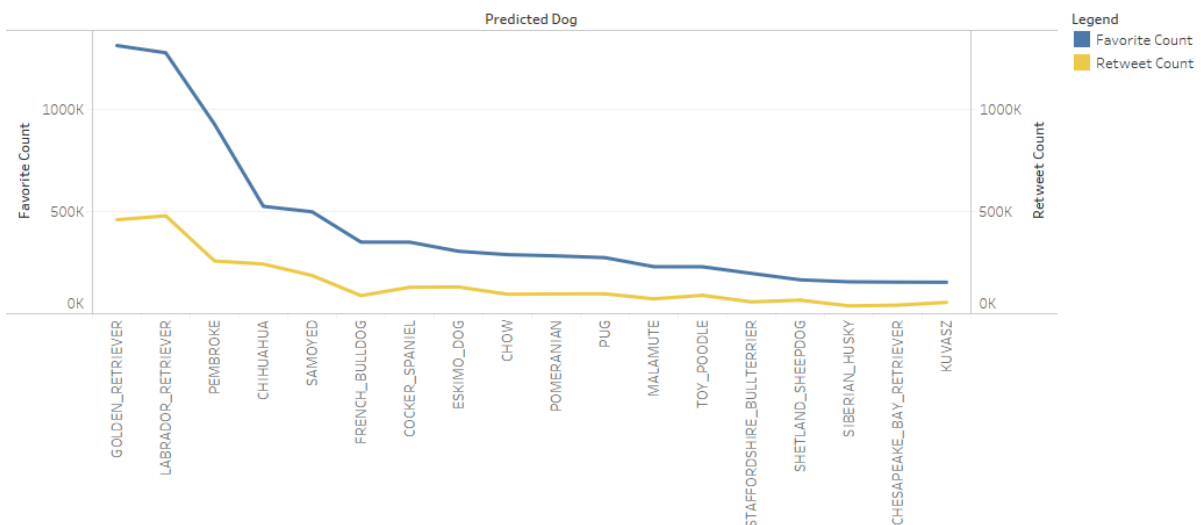
- Source platform

Source platform

Source

In this visualization, we can see that main source platform is Twitter for iPhone. It's weird not seeing Android platform, we can say that the way the dataset has been created, is intented to be this way. Less important, there is Vine, Web client and tweetdeck.
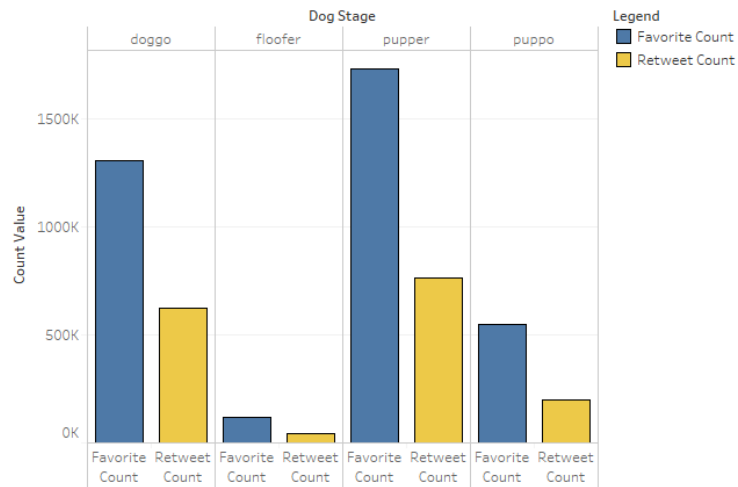
- Retweet vs Favorites – Dog breed

Retweet vs Favorites count
By dog breed

We're visualizing a line chart with comparing favorites and retweet count, by dog breed. We can see that is a strong correlation between favorite and retweets, and Golden Retriever again is the most favorited and retweeted too!. Favorites are always higher tan retweets, but both are moving in the same slope.

- Retweet vs Favorites – Dog stage

Favorite vs Retweet count
By dog stage

Again we're visualizing favorites vs retweet, by dog stage this time, and pupper has the most of favorites and retweets, because they're the smaller and cutest of every dog stage.