

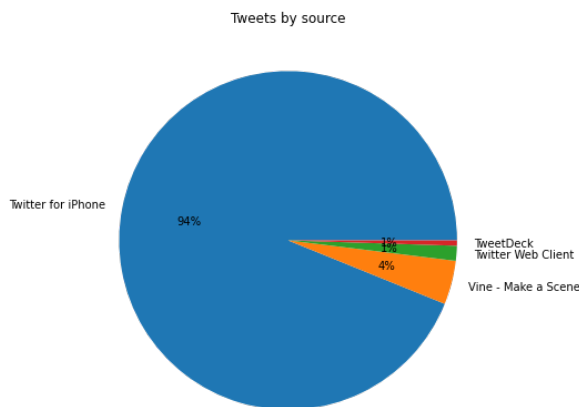
ANALYSIS AND VISUALIZATION

Following data gathering and cleaning on WeRateDogs datasets, we are going to share now some insights within some graphs we've made.

Let's remind from where we started.

We had 3 datasets in the beginning, then we made some cleaning and merged them all into one dataset called "twitter_archive_master.csv". The visualization has been made on this last dataset.

I. The source of the tweets

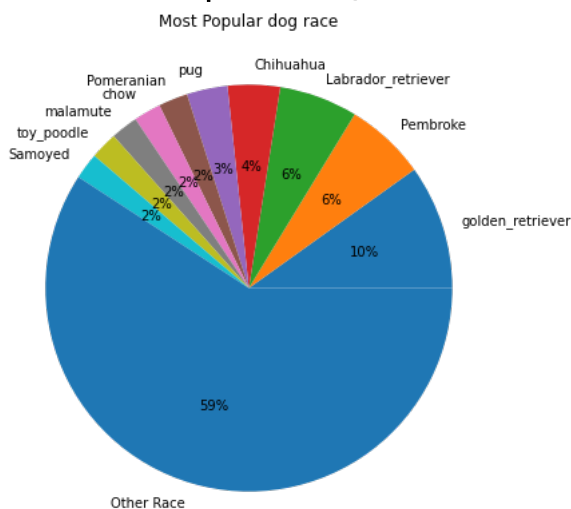


We can see that there are exactly 4 sources used by the WeRateDogs users:

Twitter for iPhone, TweetDeck, Twitter Web Client, Vine – Make a scene.

iPhone users are the most represented with 94% of tweets made.

II. Most Popular dog races



We've made 2 categories of dog race.

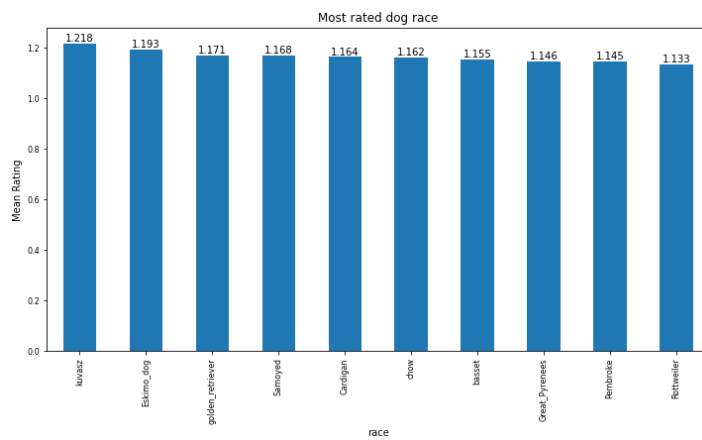
The top 10 most popular and the rests of dogs.

As we can see, Golden retriever is the most popular dog race with 10%.

Pembroke and Labrador are the 2nd most popular.

But the most important insight we have here is that the top 10 most popular dogs represent around 31% of all our dataset.

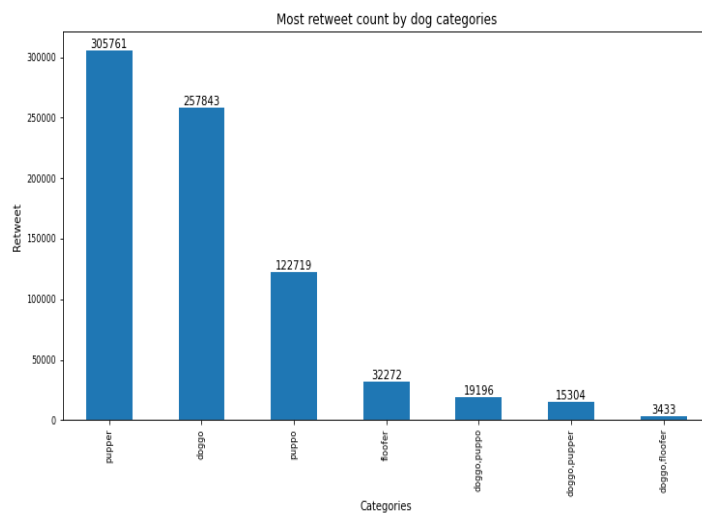
III. 10 best rated dog race



The top 10 best rated dog race have rating between **1.133** and **1.218**.

Kuvasz is the most rated race followed by Eskimo and golden_retriever.

IV. Most retweeted dog categories



Here we have the most retweeted count by dog category.

Pupper and doggo are top popular categories while foofer is the least retweeted.

Can we conclude foofer are the least loved category of dog?

Not sure. But what we are sure about is that foofer are the least popular dogs possessed by WeRateDogs users.