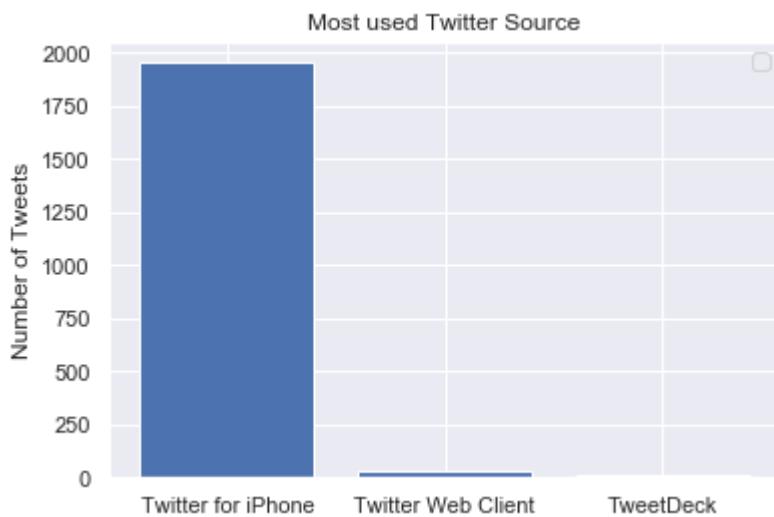


# Reporting of Data:

After storing my cleaned Data, I used it to answer the following questions with visualisation and produce the insights below:

## 1. What is the most used Twitter Source?

This was visualised with a bar chart.

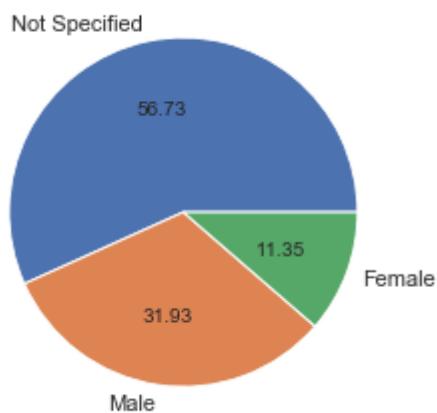


Note: The users make use of the various tweet source in the order listed below:

- Twitter for iPhone : 1953
- Twitter Web Client : 28
- TweetDeck: :11

2. What is the most popular dog gender by percentages?

This was visualised with a pie chart to show the percentages.



Note: The percentages of gender is as follows

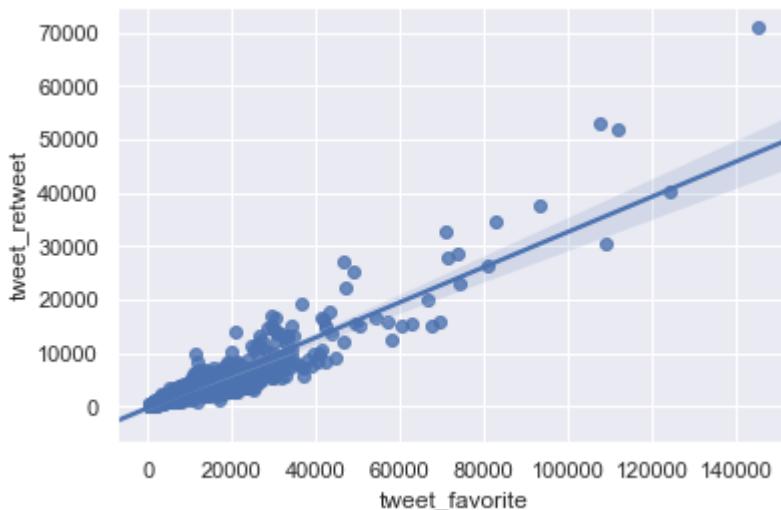
Unspecified Gender = 56.73%

Male = 31.93%

Female = 11.35%

3. Show the correlation between favourite tweets and retweeted tweets

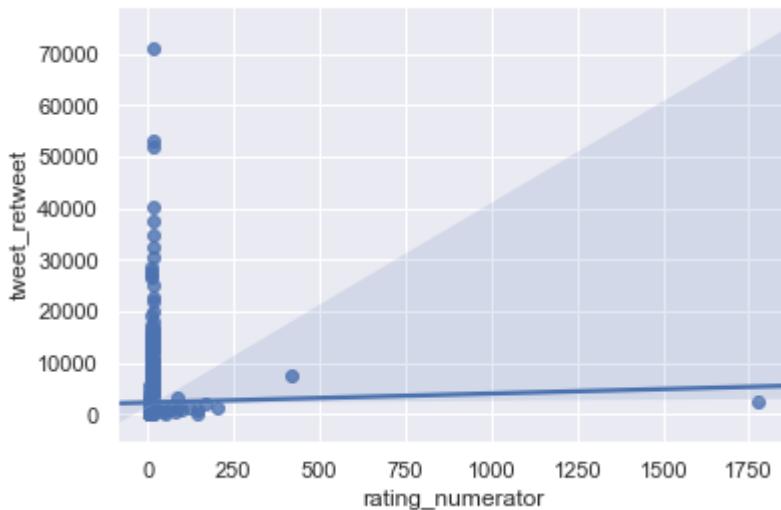
This was visualised with a plot chart.



Note:: There is a strong positive correlation of 0.9287 between favorite tweet count and retweeted tweet count.

This means as favourite count is going up, retweeted tweet count is also going up. This is very true because there is a great possibility for what is liked to be retweeted.

4. Show the correlation between rating and retweeted tweets - This was visualised with a plot chart.



Note: There is a positive correlation of 0.0179 between rating\_numerator and retweeted tweet count.

This means that there is a little possibility of a tweet with high rating to be retweeted

5. What is the top 5 most favourite tweet and the tweet source?

Note: This was displayed by a code in my jupyter notebook. The tweet source is Twitter for iPhone for the top 5 favourite tweets.

6. What is the top 5 most highest rating tweet and the tweet source?

Note: This was displayed by a code in my jupyter notebook. The tweet sources are Tweet Deck leading while the remaining tweets were from Twitter for iPhone.

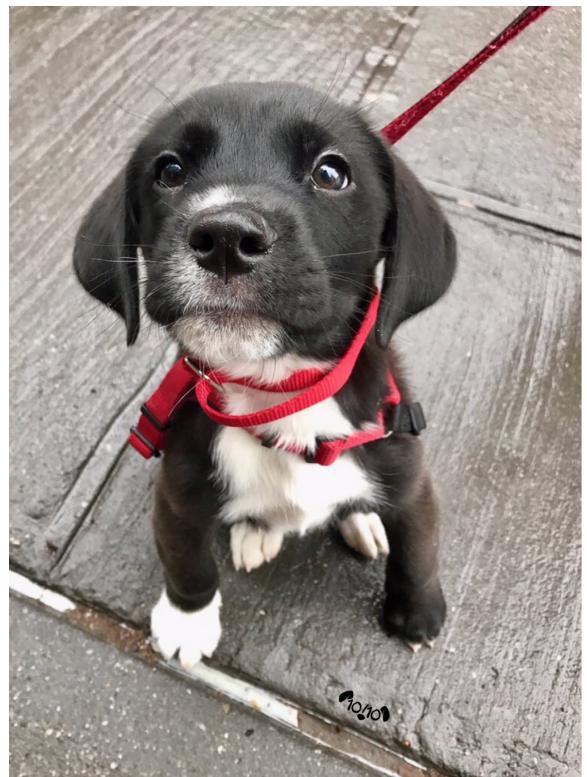
Kindly see pictures and links for videos below which are in no particular order. They show details in the top 5 dog tweet favorite tweet and the highest rating tweets.



This is Atticus. He's quite simply America af. The tweet had a rating of 1776/10



Here's a super supportive puppo participating in the Toronto [#WomensMarch](#) today. This tweet had a rating of 13/10



This is Jamesy. He gives a kiss to every other pupper he sees on his walk. The tweet had a rating of 13/10



Say hello to this unbelievably well behaved squad of doggos. 204/170 would try to pet all at once



IT'S PUPPERGEDDON. Total of 144/120 ...I think. The tweet has a rating of 144/120

Click on the links below to view these videos that were attached to the top tweets.

[Here's a doggo realizing you can stand in a pool. 13/10 enlightened af \(vid by Tina Conrad\)](#)

["This is Stephan. He just wants to help. 13/10 such a good boy"](#)

[Here's a doggo blowing bubbles. It's downright legendary. 13/10 would watch on repeat forever \(vid by Kent Duryee\)](#)

["Why does this never happen at my front door... 165/150"](#)

And finally, talking about saving the best for last, a legendary picture of Snoop Dogg was discovered in the tweet with the 2nd highest numerator rating.

The tweet had a rating of 420/10 and a write up that says:

After so many requests... here you go.

