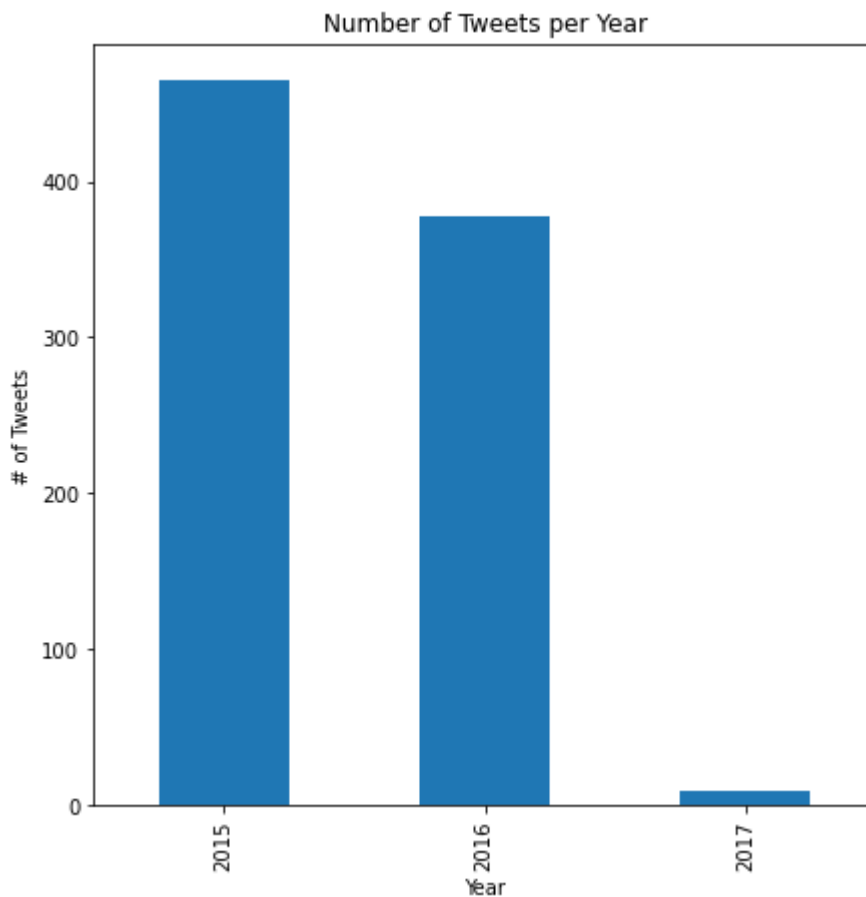
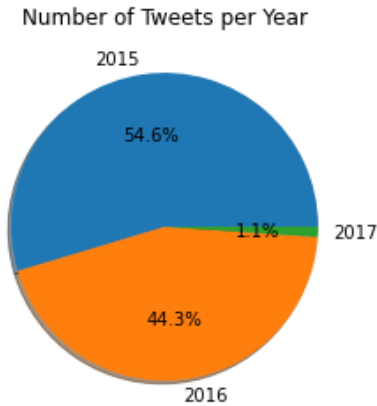


## WeRateDogs Twitter Analysis!

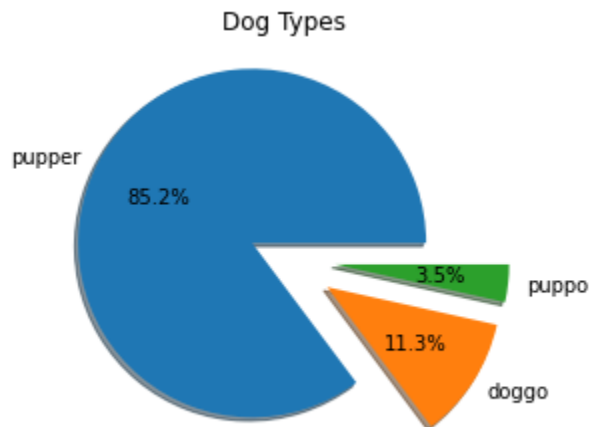
In this analysis, our goal was to gather, explore, & visualize the WeRateDogs Twitter account. Upon completion of wrangling our WeRateDogs data we found some interesting insights and would like to share them today.

First, we were curious as to how many tweets does WeRateDogs send out per year and which year had the most in our data! The data showed the following:



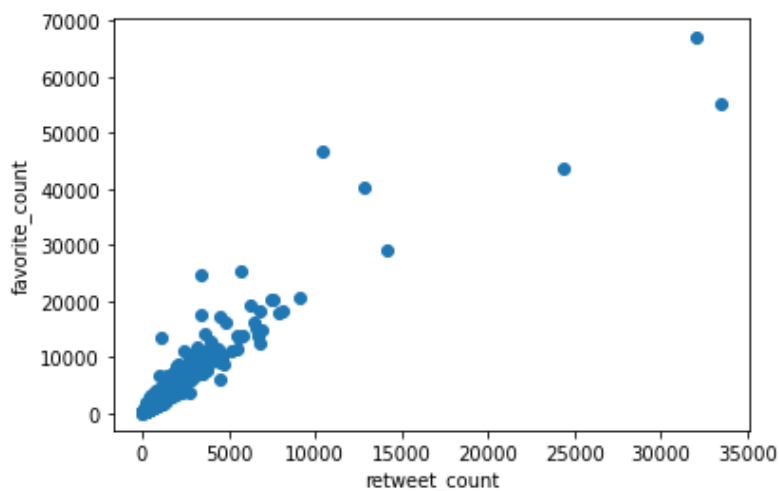
As we can see from the pie chart, 54.6% of our data was from the year 2015. This would imply 2015 had the most tweets. The bar graph also confirms this as 2015 shows over 450 tweets sent out by the WeRateDogs twitter account compared to around 375 for 2016, and a minimal amount in 2017.

The second thing we wanted to take a look at was which dog type was the most popular on the WeRateDogs Twitter account. Our analysis showed the following breakdown for the different dog types:



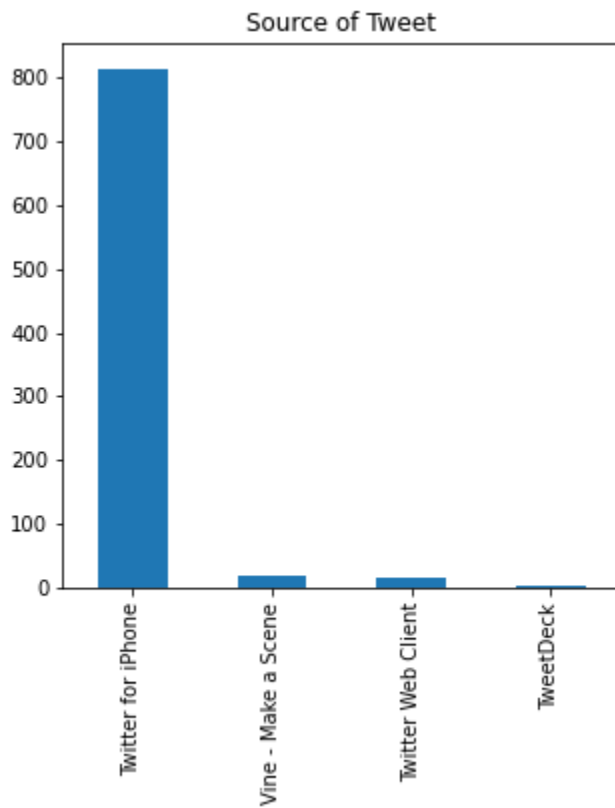
As shown above, the most popular dog type for the WeRateDogs Twitter account was the 'pupper', followed by the 'doggo', and finally the 'puppo'. The pupper dog type was an overwhelming majority of our dataset.

Our third insight that was looked at was if there was any type of correlation between the number of retweets and favorite count for each WeRateDogs tweet. Do the tweets that get retweeted the most also have a high favorite count? The data showed the following result:



This scatter plot shows that there is a positive correlation between the number of retweets and favorite count. This would suggest that the tweets on the WeRateDogs account that are favorited the most are also the ones that are retweeted the most.

The final insight we wanted to look at was the source that was used the most for submissions. The data showed the following:



The 'Twitter for iPhone' application was the most used source for tweet submissions in our dataset.