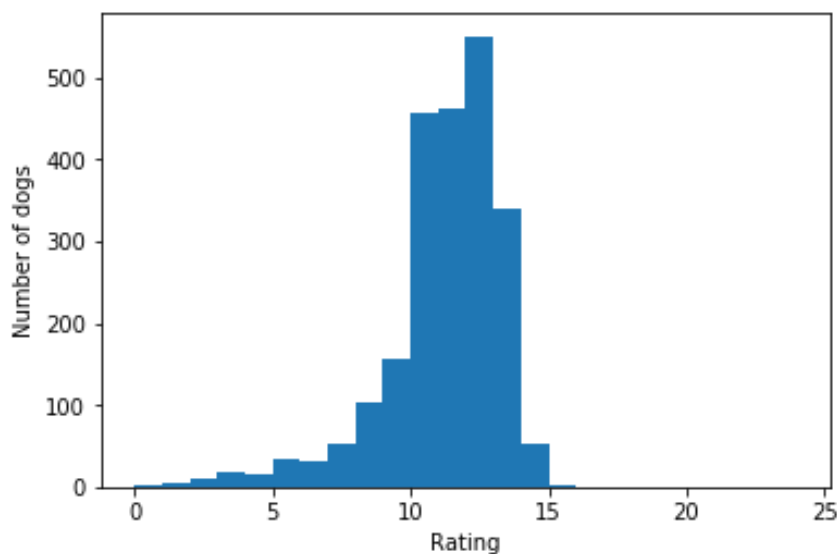


## WeRateDogs

In this project, I gather, assess and clean data from the WeRateDogs twitter page, in order to be able to analyse and visualize it. WeRateDogs is a Twitter account that rates people's dogs with a humorous comment about the dog. Using data from this twitter page and machine learning techniques to try to predict the breed of the dog in each tweet, I was able to answer several questions about this twitter account and its tweets.

First, I tried to find out which was the most retweeted tweet. It is a video of a Labrador realizing he can stand in a pool. This had 79515 retweets. The most liked tweet has a dog participating in the Women's March in Toronto, with 132810 likes.

As the name suggests, WeRateDogs attributes a rating to the dogs in the pictures/videos of the tweets. The rating does not have a specific rule "because they are nice dogs". It is usually in the format of "something" out of ten, with that "something" usually bigger than 10. So, to find out what was the dog with the highest rating I only considered the numerator (for example 13 if the rating is 13/10). 1776 (the year of Independence for the USA) was the highest rating, for an all dressed up dog, certainly celebrating the 4<sup>th</sup> of July. Excluding these exceptionally high ratings, most of the rating are distributed as the histogram below shows. Clearly the most popular ratings are between 10 and 15.



Finally, the most common dog name seems to be Charlie, followed by Cooper, Lucy and Oliver.