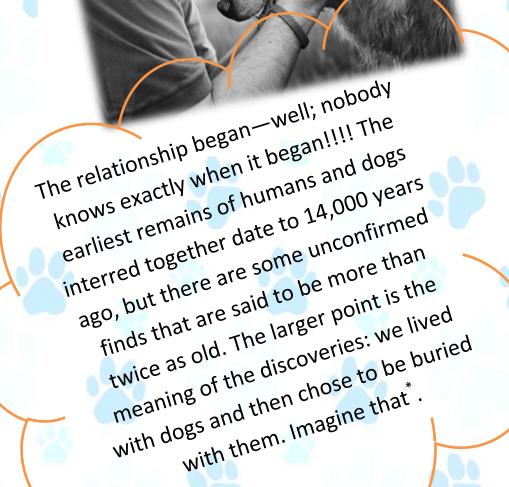


Why Dogs

What make dogs so special!!!

(*)time.com





Research on dogs has exploded in recent decades.

Universities have opened canine cognition labs,

And scientists

Have probed dogs' intelligence, behavior, biology and skills.





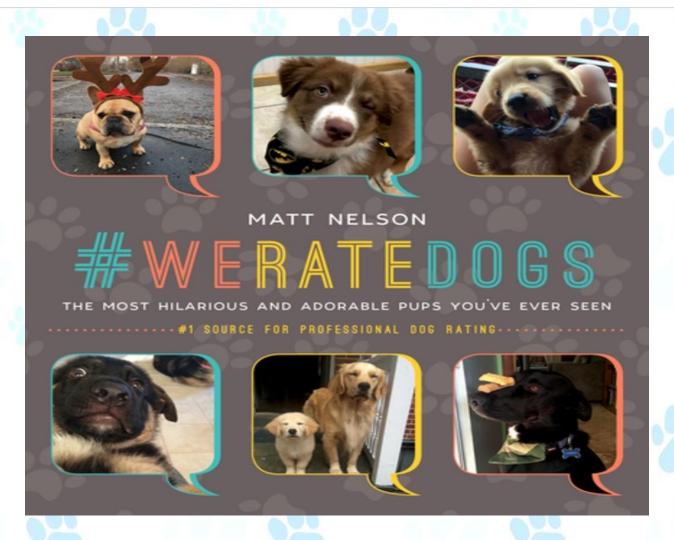
This is Smoltz and Maddux. They often match their smiles, and on special occasions they even match their shirts. Both 14/10 would protect at all costs



16,994 Retweets 122,848 Likes



The best dog accounts on Twitter have a great mix of interesting and humorous tweets as well as plenty of pictures and videos of puppies and dogs. Whether you're new to Twitter, or you just haven't discovered this niche, there are plenty of awesome puppy-loving accounts to explore.

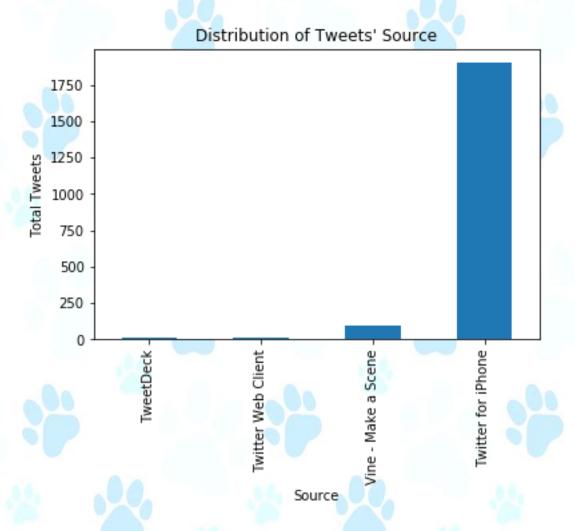


WeRateDogs one of them, it is a Tweeter page that regularly shares pictures of dogs along with a catchy description and often a rating out of 10 for the dog in the picture, sometimes exceeds 10.created in November 2015, it become popular so fast and at this 8.8 million followers.

I perform an analysis on WeRateDogs to explore follower behavior and tweet's favorites, retweets and ratings to demonstrates :

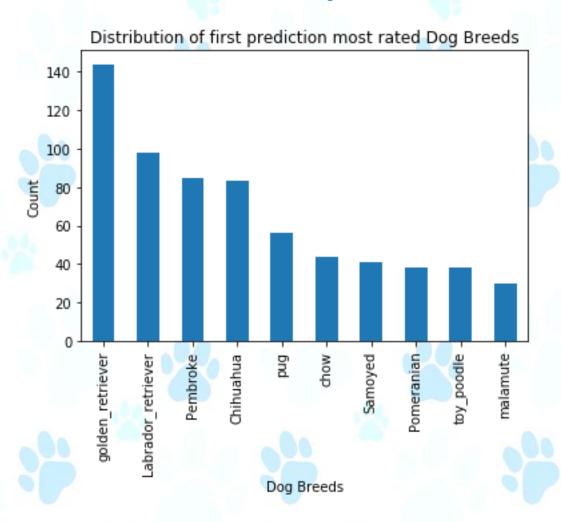
- ➤ The most common source of tweets.
- ➤ Most common dog rated.
- > Relation between retweet and ratings.
- > Relation between tweets' favorites and retweets.

Just share it



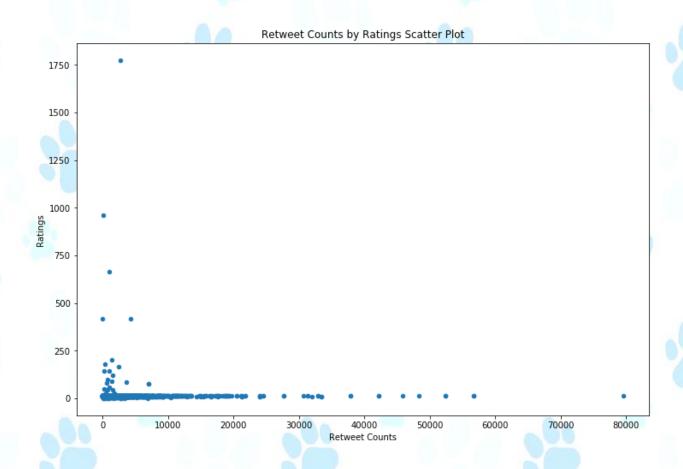
Using histogram reveal that the followers share their funny moments from iphone as a most common source of tweets. As they take photos of their awesome dogs and share it to WeRateDogs.

That's my favorite



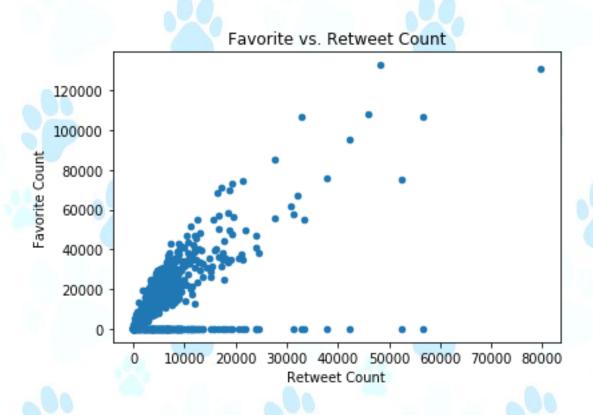
This bar chart reveals the first prediction most common dog rated. It is a golden retriever; "The Golden Retriever is one of the most popular dog breeds in the United States. The breed's friendly, tolerant attitude makes them great family pets, and their intelligence makes them highly capable working dogs"*.

Figuring out real rating



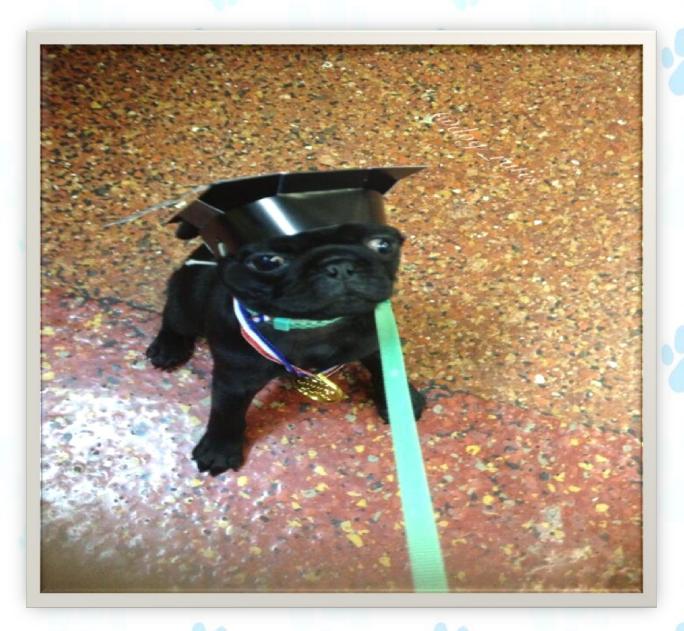
This scatterplot reveal that there is no relation between high rating and retweets, Also many tweets have been retweeted more than 20000 times and some more than even 50000 times, generally there is no clear relationship between the ratings and the retweets.

Wonderful share



This scatter plot illustrate that there is a strong relation between retweets and favorite count. The increase in favorite leads to an increase in retweets, **Positive correlation**. The majority of the data falls below 40000 favorites and 20000 retweets.

The top favorite dog



Final winner according to max favorite count

No. of retweets is: 48265 No. of favorite count is: 132810

The top retweeted dog



Final winner according to max retweet count

No. of retweets is: 79515

No. of favorite count is: 131075