

WeRateDogs Tweet Analysis

Data Analysis & Visualization Report

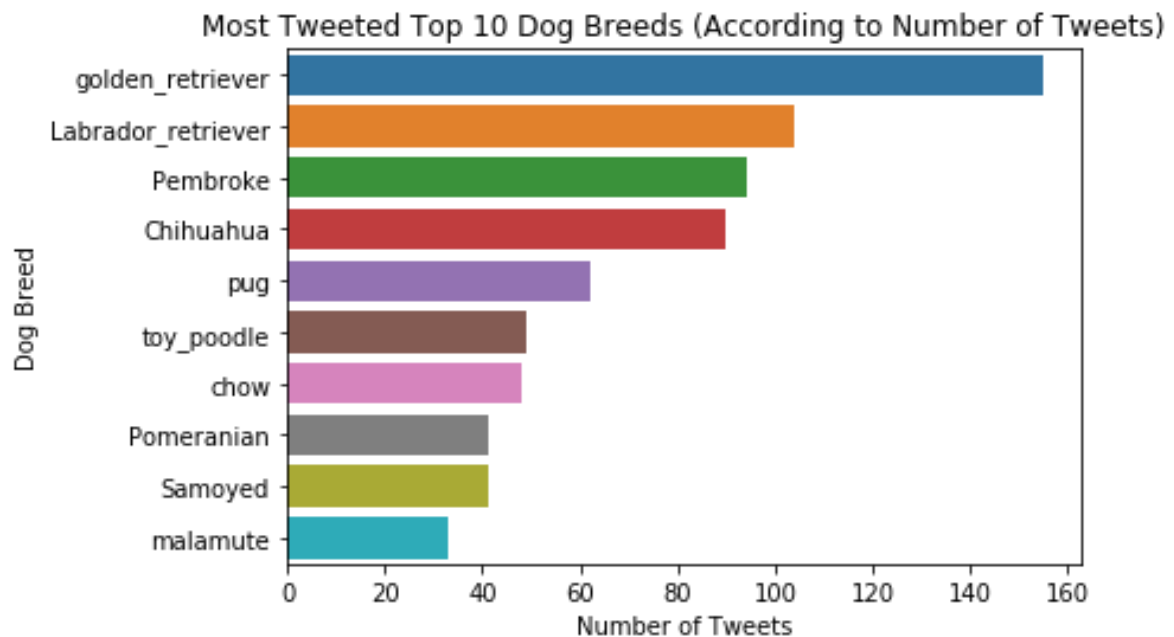
Prepared By – Harsh Navin Gupta

About the Dataset

The dataset used for the following analysis contains 1961 rows and 14 columns. The dataset is a wrangled collection of @WeRateDogs tweets, all of which are dog rating tweets, and the dataset does not contain any reply or retweets. The following are the columns in the dataset:

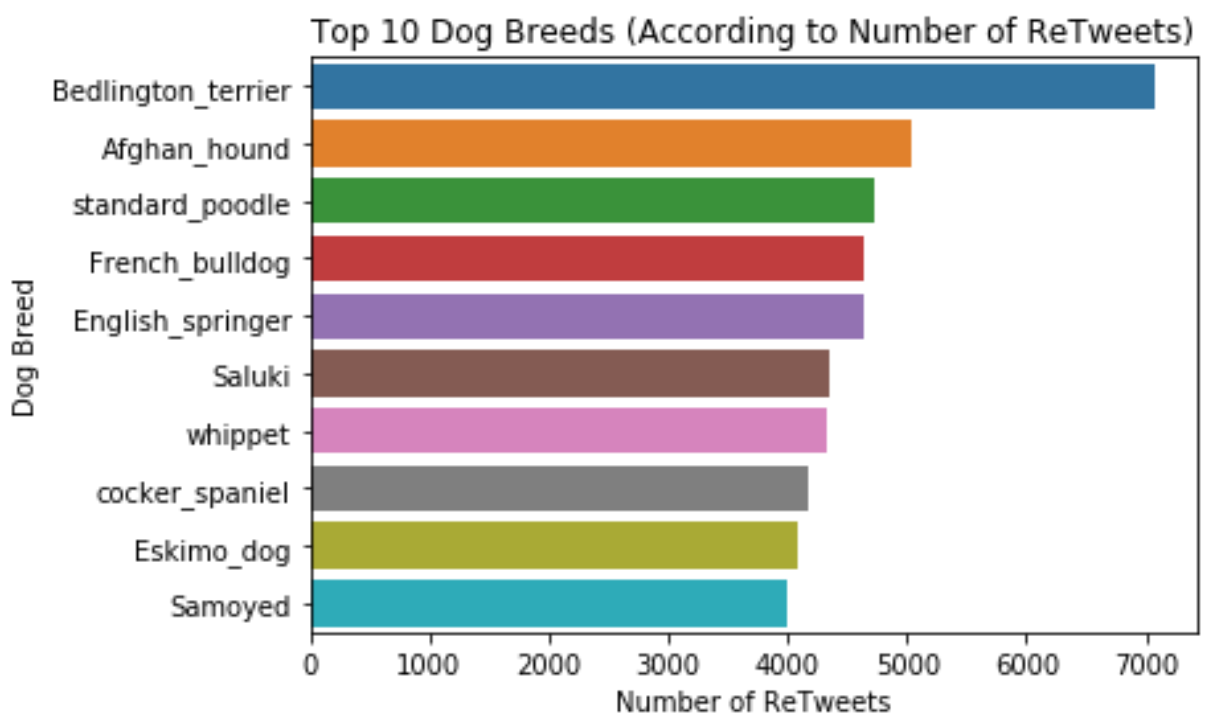
- tweet_id: Unique identifier assigned to every tweet.
- Timestamp: The timestamp on which the tweet was tweeted.
- Source: The location from where the tweet was tweeted, the mobile app or the Web Browser.
- Text: The text which makes up the body of the tweet.
- rating_numerator: The Numerator of the rating assigned to the dog by @WeRateDogs.
- rating_denominator: The Denominator of the rating assigned to the dog by @WeRateDogs.
- Name: The name of the dog whose photo is attached in the tweet.
- short_url: The shortened URL for accessing the tweet.
- doggo_lingo: The Doggo Lingo that was used for describing the dog in the tweet.
- jpg_url: The link to the photograph attached to the tweet.
- img_num: Number of images attached to the tweet.
- dog_breed: The breed of the dog in the tweet, predicted by AI based model.
- retweet_count: Number of re-tweets for that particular tweet.
- favourite_count: Number of times the tweet has been marked as favourite.

Most Tweeted About Dog Breeds



The **Golden Retriever** was the Dog Breed, which was the most tweeted about dog breed, in the @WeRateDogs tweet archive. The above graph shows the Top 10 Dog Breeds, which are displayed according to the number of tweets in the Tweet Archive.

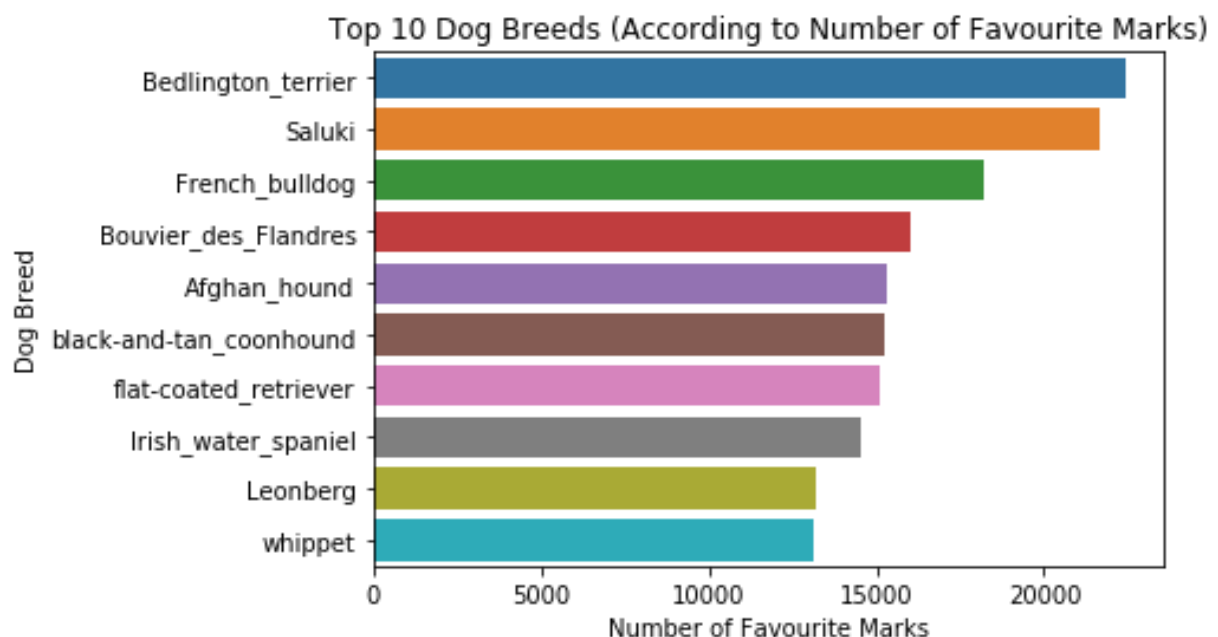
Most Re-Tweeted Dog Breeds



The **Bedlington Terrier** was the dog breed, whose tweets have been re-tweeted the greatest number of times among all the other dog breeds in the Tweet Archive.

The above graph shows the Top 10 Dog Breeds, whose tweets had the greatest number of re-tweets among the Tweet archive.

Most Favourited Dog Breeds

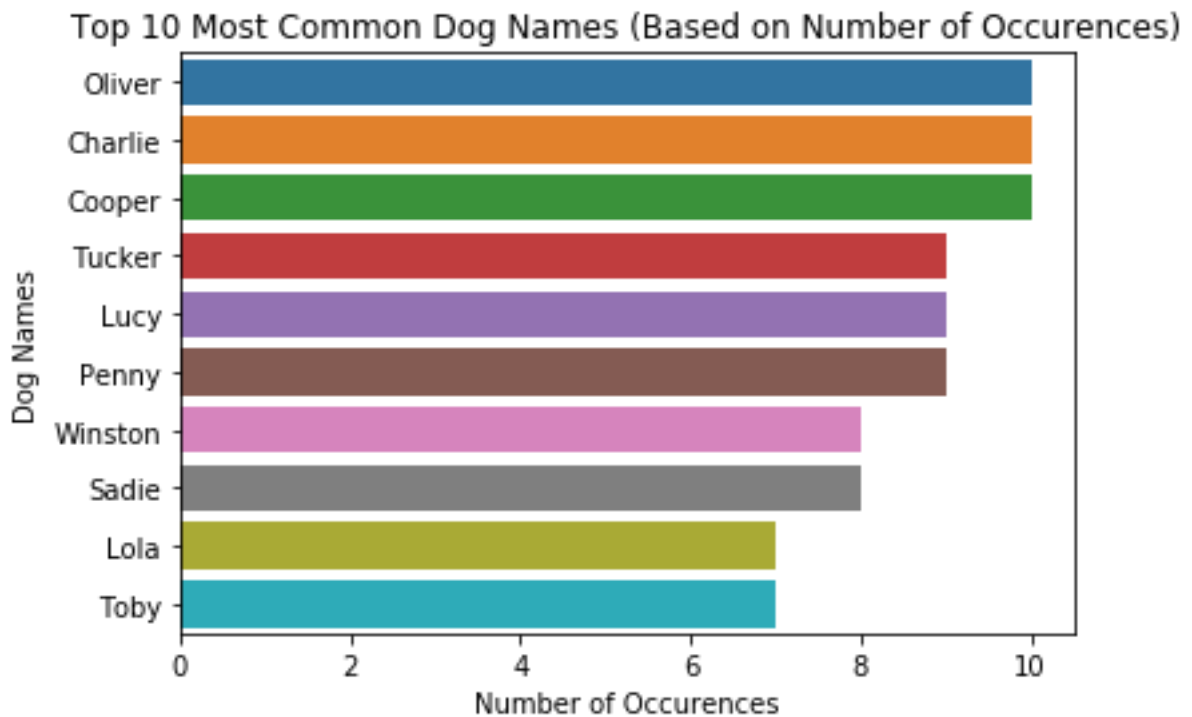


The **Bedlington Terrier** is also the dog breed, whose tweets were marked as favourite the greatest number of times among the Tweet archive.

The above graph shows the Top 10 Dog Breeds, whose tweets were marked favourite the greatest number of times.

Most Common Dog Names

Every tweet in the tweet archive contains the name of the dogs who have been given rating by @WeRateDogs. The following graph shows the Top 10 Most Common dog names contained in the Tweet Archive.



Highest Rated Dog Breed

The **Clumber** is the Highest Rated Dog Breed among the Dog Breeds in the Tweet Archive.



Lowest Rated Dog Breed

The **Japanese Spaniel** is the Lowest Rated Dog Breed among the Dog Breeds in the Tweet Archive.

