## **Act Report WeRateDogs**

## Most popular names

After the data cleaning of the dog names, all existing names are filled in the name column of the merged archive table. The most popular dog names are the following:

Name	Name count
Charlie	13
Oliver	11
Cooper	10
Lucy	9
Tucker	9

The most popular dog name is Charlie, with a count of 13. Interesting fact: Charlie is the third most common dog name worldwide.

Top male dog names:	Top female dog names:
1. Bailey (2*)	1. Bella (1*)
2. Max (3*)	2. Lucy (4*)
3. Charlie (6*)	3. Molly (5*)
4. Buddy (8*)	4. Daisy (7*)
5. Rocky	5. Maggie (9*)
6. Jake	6. Sophie (10*)
7. Jack	7. Sadie

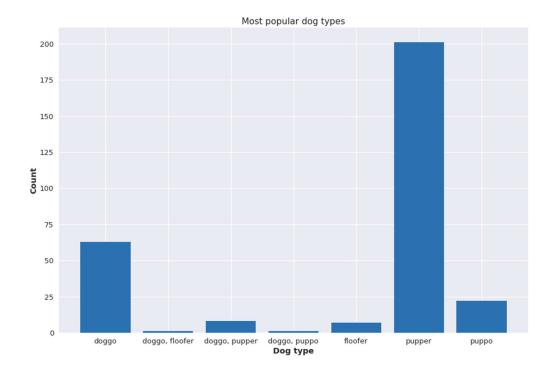


Here is a dog named "Bruno". He is rated a solid 13/10

## Most popular dog types

There are 336 mentions of the dog type. The most popular dog types are the following.

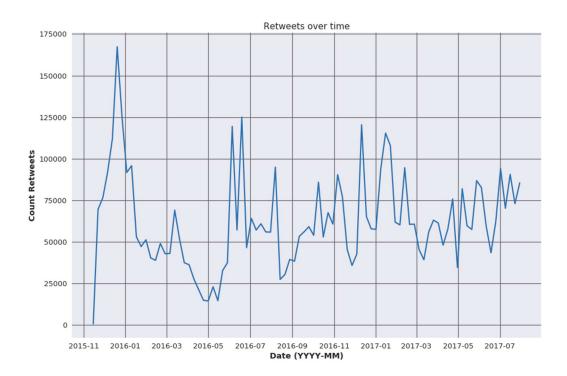
Dog type	Count
Pupper	201
Doggo	63
Puppo	22
Doggo, Pupper	8
Floofer	7
Doggo, Floofer	1
Doggo, Puppo	1



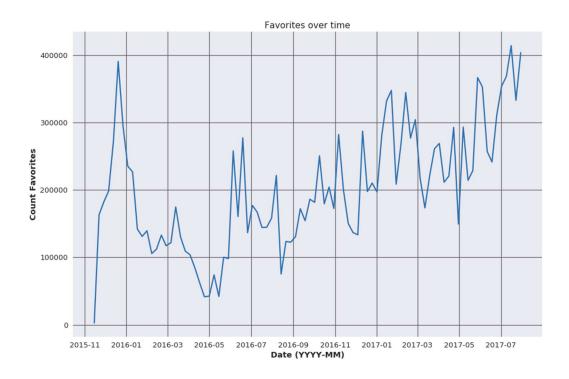
The most popular dog type is "Pupper" with a count of 201. I think "Pupper" is the most common dog type in the tweet data, as Puppers are small dogs and they don't need a lot of space to be happy. To get a better overview how the different dog types differ from each other watch this video. That's very informing.

https://www.youtube.com/watch?v=ah6fmNEtXFI

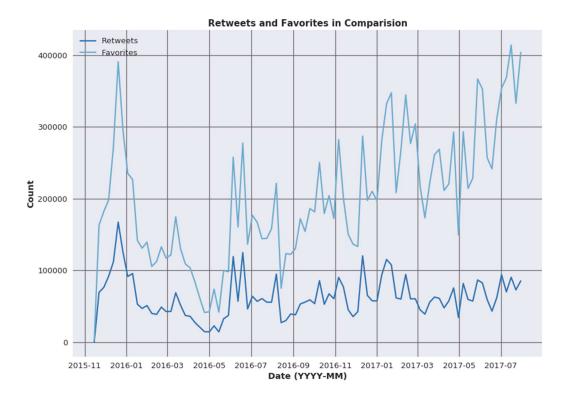
## **Retweets**



The amount of retweets increases within a month from 0 to about 165000. The chart shows a rapid increase in retweets in the first two months, followed by a significant drop in retweets. In the following months, the course of the curve is again and again characterized by high amplitudes, followed by a reduction in retweets.



The amount of favorites increases within a month from 0 to about 385000. The chart shows a rapid increase in favorites in the first two months, followed by a significant drop in favorites. After bottoming out in May 2016, the curve is slowly recovering and recording a steady rise. During the increase, there are always very high fluctuations between the individual months.



The comparison between the individual graphs shows that both progressions show a significant increase within the first month, followed by a rapid decrease of the graph. As the two graphs progress, it can be seen that the number of favorites is recovering and rising steadily, whereas the number of retweets is not showing any particular rebound. I think the high spikes are caused by especially sweet or interesting dogs.