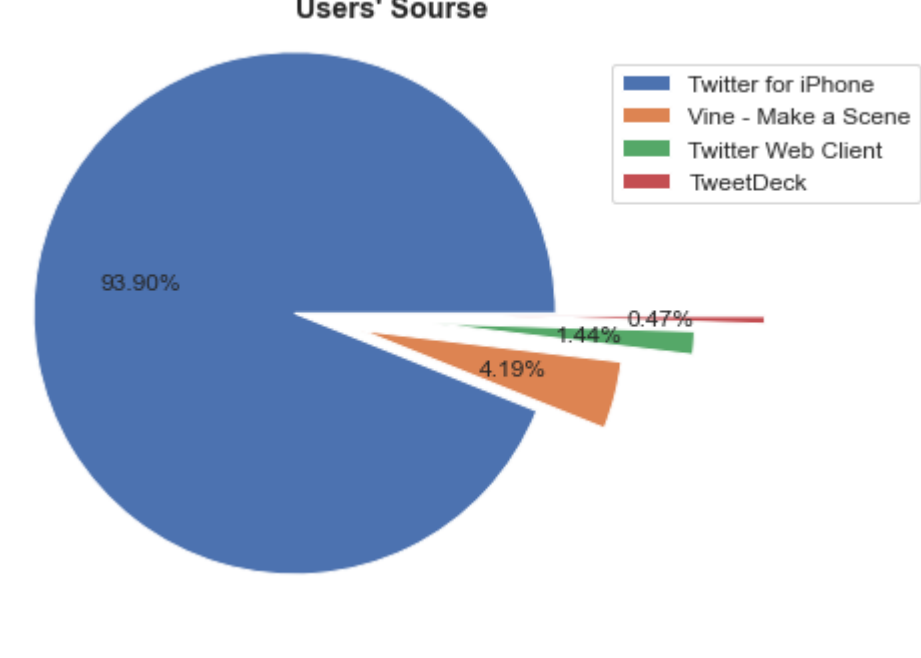
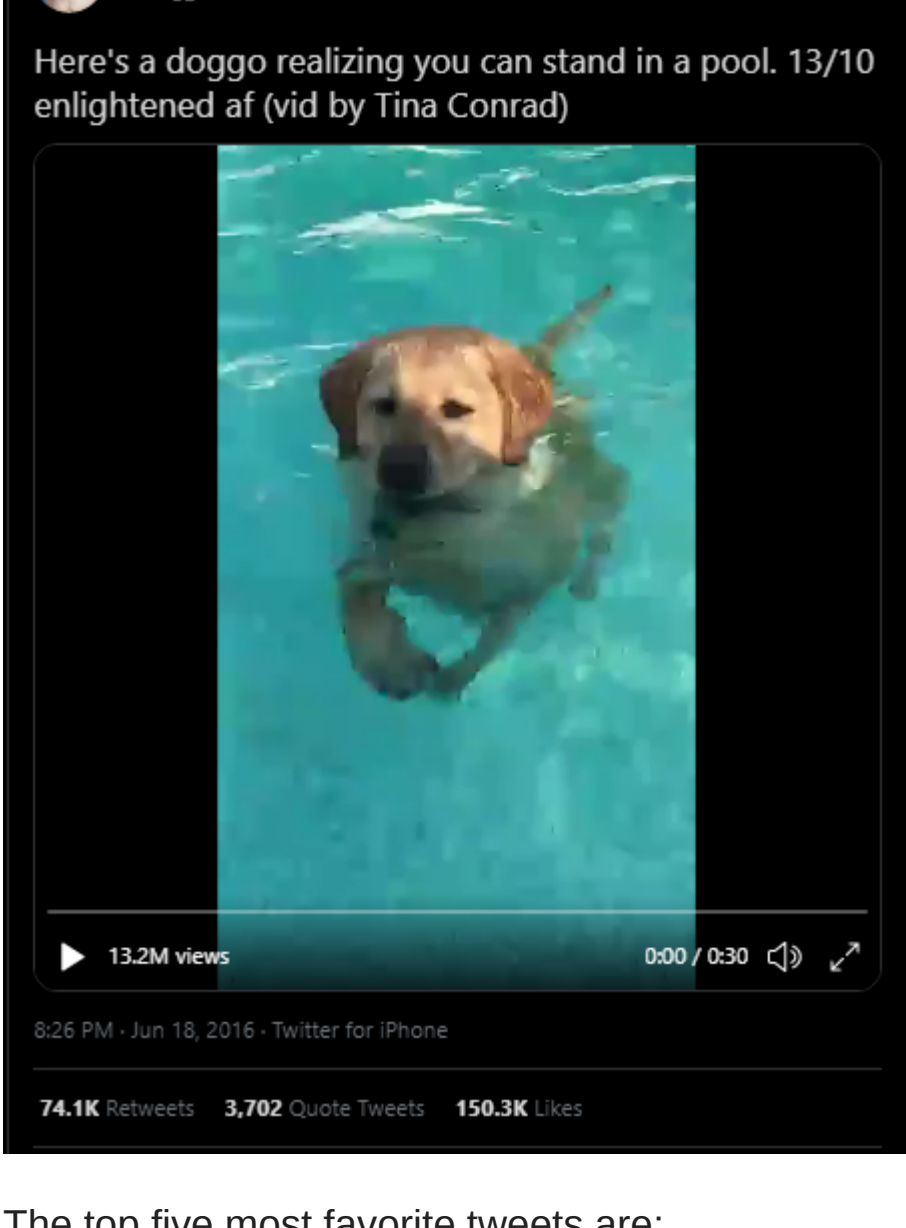


After analyzing the @WeRateDogs twitter data we discovered afew things, for an instance:

We now know that the majority of user's source is iphone then vine then from web then TweetDeck, As we can see in this pie chart which view each group of user's source of the total users.



We also knew that the tweet,which have ID:744234799360020481 for a swimming dog, is the most favorite tweet with 150385 favorites, which also got the the highest number of retweets with count of 74203.



The top five most favorite tweets are:

- ID: 744234799360020481 , count:150385

- ID: 822872901745569793 , count:128633

- ID: 807106840509214720 , count:116152

- ID: 866450705531457537 , count:112677

- ID: 739238157791694849 , count:111231

	tweet_id	timestamp	text	rating_numerator	rating_denominator	name	stage	favorite_count	retweet_count	source
862	744234799360020481	2016-06-18 18:26:18+00:00	Here's a doggo realizing you can stand in a pool 13/10 enlightened af (vid by Tina Conrad) https://t.co/7vE9LTEXC4	13.0	10	NaN	doggo	150385.0	74203.0	Twitter for iPhone
348	822872901745569793	2017-01-21 18:26:02+00:00	Here's a super supportive puppo participating in the Toronto #WomensMarch today. 13/10 https://t.co/nTz3FtorBc	13.0	10	NaN	puppo	128633.0	41835.0	Twitter for iPhone
445	807106840509214720	2016-12-09 06:17:20+00:00	This is Stephan. He just wants to help. 13/10 such a good boy https://t.co/DkBYaCAg2d	13.0	10	Stephan		116152.0	54097.0	Twitter for iPhone
119	866450705531457537	2017-05-22 00:28:40+00:00	This is Jamesy. He gives a kiss to every other pupper he sees on his walk. 13/10 such passion, much tender https://t.co/wk7TtysWHr	13.0	10	Jamesy	pupper	112677.0	31584.0	Twitter for iPhone
901	739238157791694849	2016-06-04 23:31:25+00:00	Here's a doggo blowing bubbles. It's downright legendary. 13/10 would watch on repeat forever (vid by Kent Duryee) https://t.co/YcXgHfp1EC	13.0	10	NaN	doggo	111231.0	55302.0	Twitter for iPhone

While the most retweeted tweets are:

- ID: 744234799360020481 , count:74203

- ID: 739238157791694849 , count:55302

- ID: 807106840509214720 , count:54097

- ID: 822872901745569793 , count:41835

- ID: 879415818425184262 , count:39027

	tweet_id	timestamp	text	rating_numerator	rating_denominator	name	stage	favorite_count	retweet_count	source
862	744234799360020481	2016-06-18 18:26:18+00:00	Here's a doggo realizing you can stand in a pool 13/10 enlightened af (vid by Tina Conrad) https://t.co/7vE9LTEXC4	13.0	10	NaN	doggo	150385.0	74203.0	Twitter for iPhone
901	739238157791694849	2016-06-04 23:31:25+00:00	Here's a doggo blowing bubbles. It's downright legendary. 13/10 would watch on repeat forever (vid by Kent Duryee) https://t.co/YcXgHfp1EC	13.0	10	NaN	doggo	111231.0	55302.0	Twitter for iPhone
445	807106840509214720	2016-12-09 06:17:20+00:00	This is Stephan. He just wants to help. 13/10 such a good boy https://t.co/DkBYaCAg2d	13.0	10	Stephan		116152.0	54097.0	Twitter for iPhone
348	822872901745569793	2017-01-21 18:26:02+00:00	Here's a super supportive puppo participating in the Toronto #WomensMarch today. 13/10 https://t.co/nTz3FtorBc	13.0	10	NaN	puppo	128633.0	41835.0	Twitter for iPhone
63	879415818425184262	2017-06-26 19:07:24+00:00	This is Duddles. He did an attempt. 13/10 someone help him (vid by Georgia Felici) https://t.co/UDT7ZkCtgy	13.0	10	Duddles		96093.0	39027.0	Twitter for iPhone

The average favorite number per tweet is 7896, While the average retweet number per tweet is 2351.

The minimun favorite number a tweet got is 49, while the minimun retweet number a tweet got is only one retweet.

More Statistics about favorite counts, retweetes count:

	favorite_count	retweet_count
count	2148.000000	2148.000000
mean	7896.744879	2351.482775
std	11622.430594	4180.093675
min	49.000000	1.000000
25%	1690.750000	506.750000
50%	3557.000000	1120.000000
75%	9781.750000	2683.750000
max	150385.000000	74203.000000

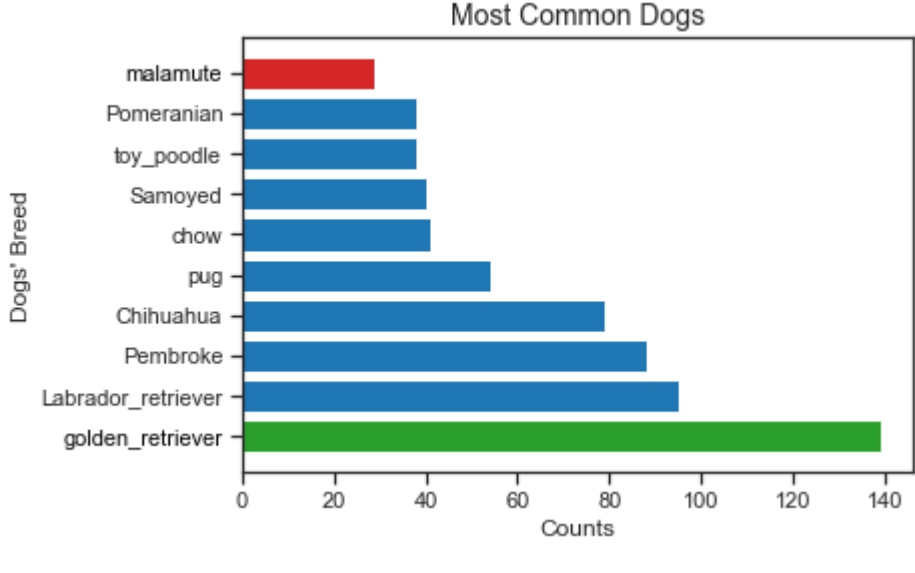
The top most common dogs with their count:

golden_retriever	139
Labrador_retriever	95
Pembroke	88
Chihuahua	79
pug	54
chow	41
Samoyed	40
toy_poodle	38
Pomeranian	38
malamute	29

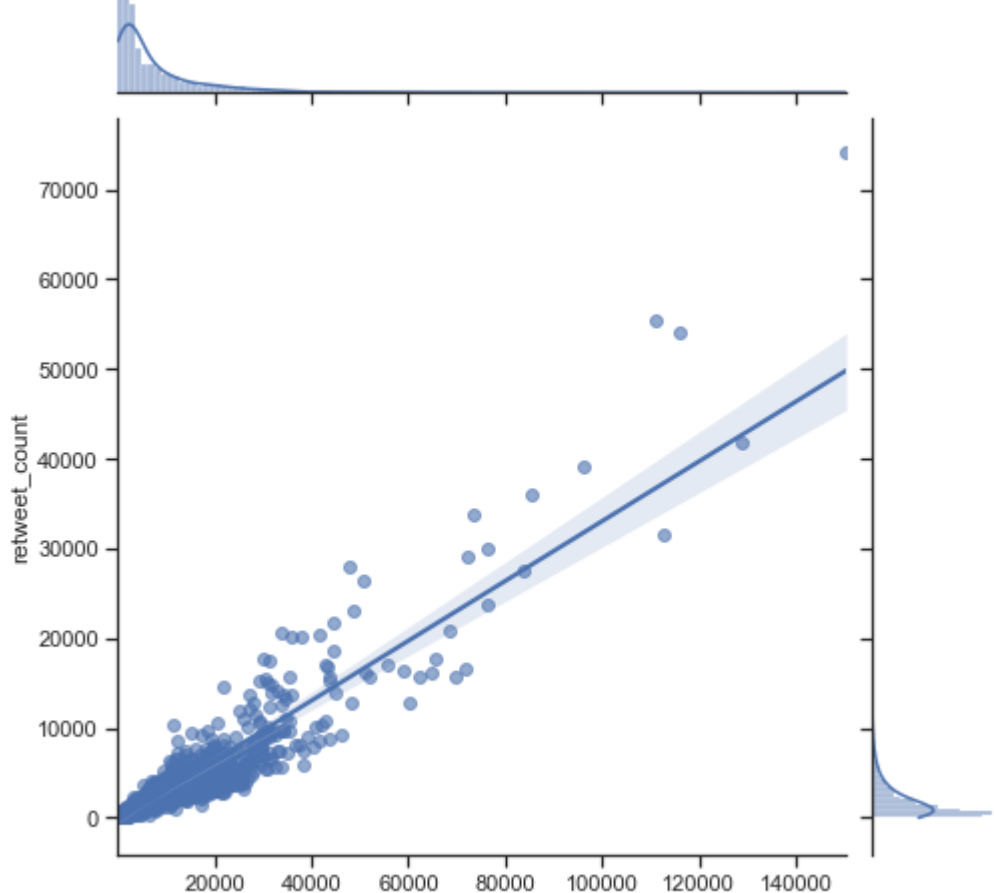
Which we can represent them as percentages:

golden_retriever	9.410968
Labrador_retriever	6.431957
Pembroke	5.958023
Chihuahua	5.348600
pug	3.656960
chow	2.775807
Samoyed	2.708192
toy_poodle	2.572783
Pomeranian	2.572783
malamute	1.963439

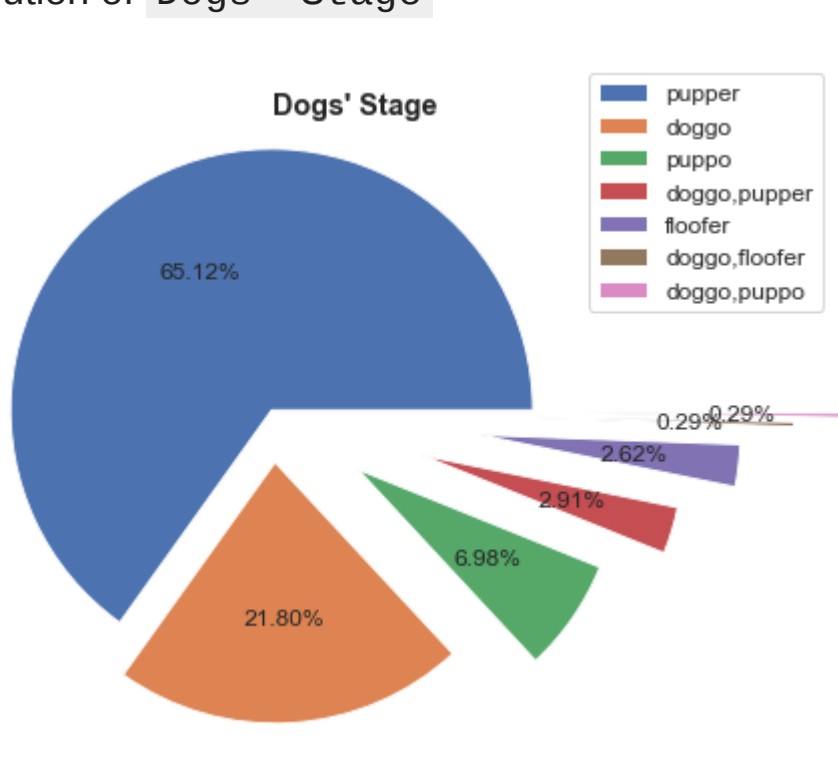
We can also visualize them as follow:



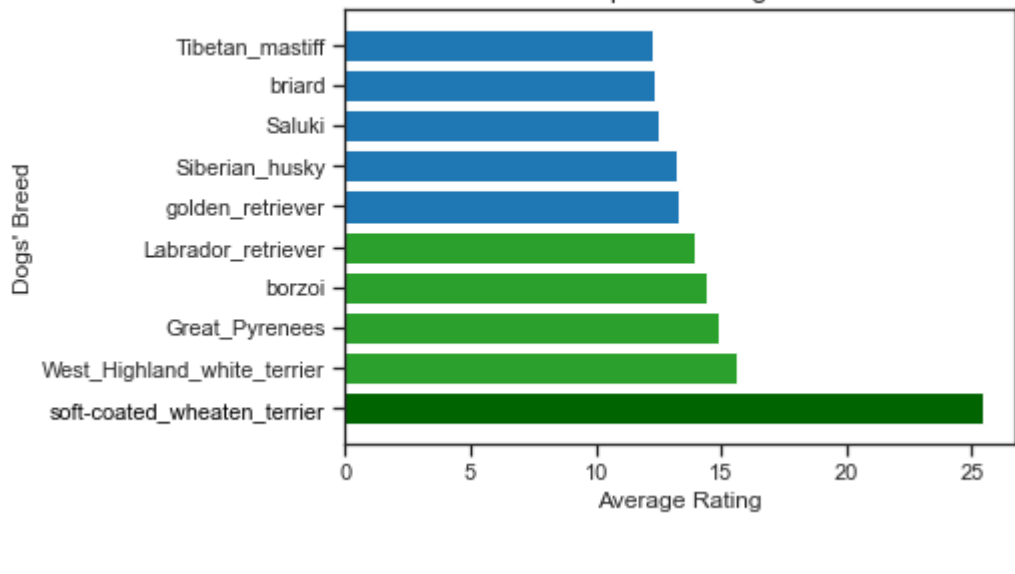
We can also see a clear linear relationship between favorite\_count and retweet\_count :



Distribution of Dogs' Stage



Top Rated Dogs



Least Rated Dogs

