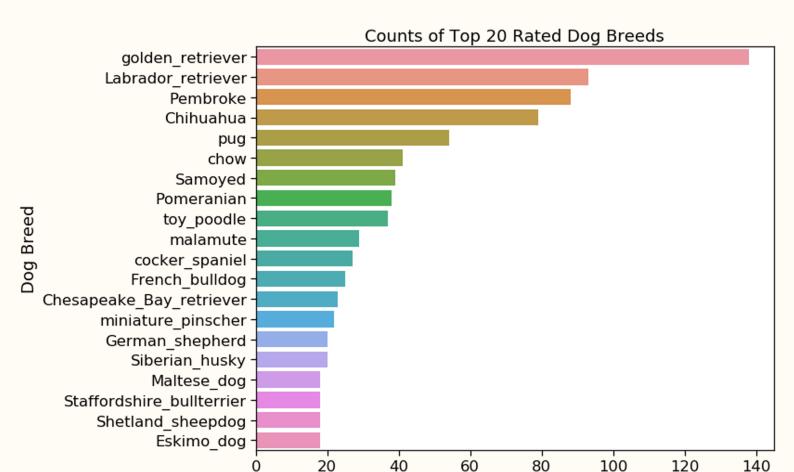


DATA WRANGLING WERATEDOGS TWITTER ARCHIVE & API

Act Report by Duyen Nguyen

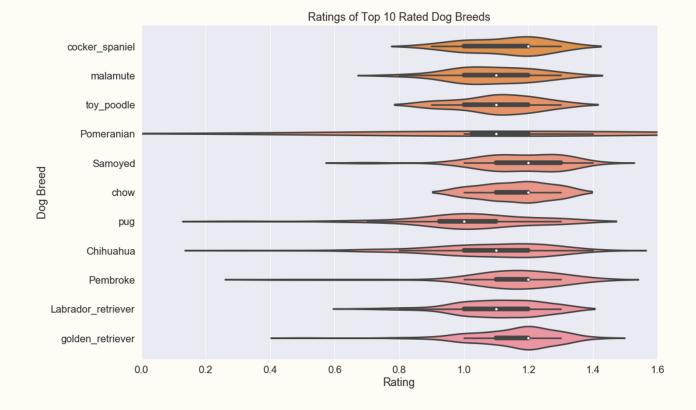


There is no such thing as too many cute doggies and we never seem to have enough of them. The WeRateDogs Twitter archive contains ratings for at least 111 breeds of dogs all over the world, based on the image prediction with the highest confidence from a Convolution Neural Network. Many familiar names top the list of most rated dog breeds, including pomeranian, toy poodle, chihuahua, etc. But the fairest, funnest, , most beloved and most rated of them all, is (obviously) the golden retriever. And we can easily see why:

Count



Image Source: ipinimg.com



The majority of our fur friends on WeRateDogs receive a rating equivalent to 1.2 or, in true WeRateDog spirit, 12/10. And pugs seem to not fare as well as other breeds in the top 10 in terms rating. Now there must be some kind of mistake here ... While the golden retriever hands down won the popularity contest by a big margin, their floofer friends Samoyed and show dominate the higher ratings from WeRateDogs. Speaking of floofer, here's a realistic illustration of Pomeranians' maximum rating and their KDE:



Image Source: lifebuzz.com

Total Favorite Count of Tweets Posted on Each Day of the Week in Each Month															
	Monday	232018	212875	166069	218241	361225	278718	309953	103069	55338	209480	170695	322312		- 400000
Day Tweeted	Tuesday	198734	290306	199641	137740	238339	215746	356539	188268	136751	126780	198351	288696		200000
	Vednesday	363675	238992	259013	143727	265406	278031	364551	71032	125315	87358	201783	360248		- 320000
	Thursday	143277	199943	170857	145149	230008	361799	191691	66573	150531	141608	121322	244175		- 240000
ā	Friday	336788	280085	197853	177516	190705	218900	315813	80267	80438	79583	98679	293722		- 160000
	Saturday	372284	137782	180895	192727	75421	429127	293409	65110	51902	69415	154170	199325		100000
	Sunday	228619	194731	205110	126452	186580	216825	249750	71336	60860	95756	146765	359645		- 80000
		January	February	March	April	Мау	June	July	August	September	October	November	December	•	_
							Month 7	weeted		S		~			

One would assume that doggos and puppers and puppos are favorited all the same all year round. But data of when a tweet is posted versus their favorite count do not agree with this assumption. There is a clear decrease if favorite count after July. From the peak in June with a total of 429, 127 favorites, the number plunges substantially in August every year, and usually hovers under 80,000. Is it because of the rise of the cats? Or pups just decided to take a three-month vacation to get away from all the attention? There is one thing we can know for sure, @WeRateDads may have something to do with this.



Who let this dad out?