ANALYSIS REPORT OF 3200 TWEETS OF

@nasa

from 02 May 2019 to 23 Jan 2020



58.89K

8.39K

NASA 🤣

245

34.82M

TWEETS

@nasa

FOLLOWING

FOLLOWERS

Joined Twitter - Wed, 19 Dec 2007 20:20:32 UTC

Explore the universe and discover our home planet with @NASA. We usually post in EST (UTC-4)

https://t.co/TcEE6NS8nD

TWEETS 1771 (55.34%)

AV. TWEETS PER DAY 6.68 AV. TWEETS PER WEEK 47.86

AV. TWEETS PER MONTH 221.38

RETWEETS

969 (30.28%)

AV. RETWEETS PER DAY 3.66

AV. RETWEETS PER WEEK 26.19

AV. RETWEETS PER MONTH 121.13

REPLIES

460 (14.38%)

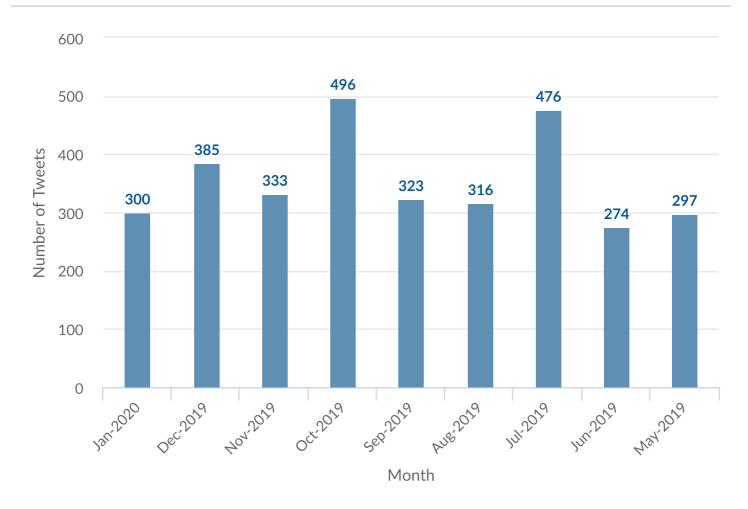
AV. REPLIES PER DAY 1.74

AV. REPLIES PER WEEK 12.43

AV. REPLIES PER MONTH 57.50

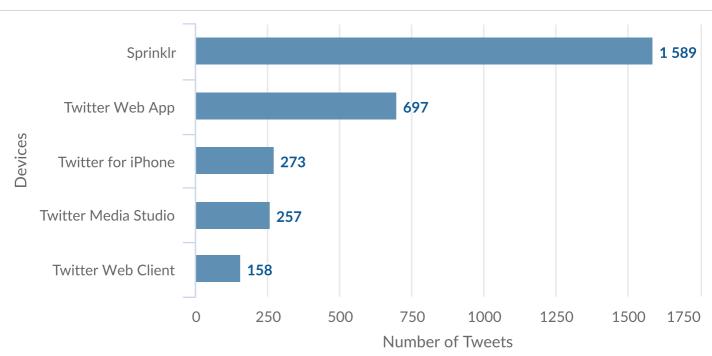


TWEET TIMELINE



CLIENT SOURCE

Number of times client sources are used to post the tweets



WEEK - DAY PEAK USAGE PATTERN

Heat map containing week and day pattern of tweets posted by Twitter account

								_ o
23-24 hrs	27	33	33	37	32	23	18	
22-23 hrs	29	29	33	32	28	17	21	
21-22 hrs	36	34	36	35	28	24	20	20
20-21 hrs	29	27	27	32	29	22	12	20
19-20 hrs	25	34	30	31	49	45	23	
18-19 hrs	32	31	31	31	59	40	23	40
17-18 hrs	32	30	34	37	58	29	32	40
16-17 hrs	48	28	46	33	53	31	27	
15-16 hrs	31	30	31	38	70	41	44	
14-15 hrs	25	33	28	24	57	16	16	60
13-14 hrs	27	22	19	13	33	20	14	
12-13 hrs	13	6	9	8	34	8	13	
11-12 hrs	12	7	9	9	15	10	8	80
10-11 hrs	9	9	1	5	15	6	6	
09-10 hrs	7	4	3	4	3	1	6	
08-09 hrs	1	1	0	0	1	3	0	
07-08 hrs	1	1	0	2	1	3	1	
06-07 hrs	0	3	3	0	4	2	0	
05-06 hrs	0	1	1	0	3	2	1	
04-05 hrs	2	1	2	2	3	6	8	
03-04 hrs	5	9	9	10	12	5	9	
02-03 hrs	13	8	9	10	20	16	21	
01-02 hrs	20	25	34	27	28	35	22	
00-01 hrs	16	15	15	23	27	24	17	
,	Monday	(needs) Me	dhesday	hursday	Fiday	Saturda Y	Sunday	



BEST TIME TO TWEET

Best time for @nasa to post the upcoming tweets

TIME (UTC)	RETWEETS PER TWEET*
1:00 - 2:00	586.00
2:00 - 3:00	511.00
7:00 - 8:00	465.00
23:00 - 0:00	441.00
4:00 - 5:00	439.00
22:00 - 23:00	428.00

^{*}median number of re-tweets received on a tweet posted by the user in the time period

LATEST TWEETS

Latest Tweets Posted by @nasa

Burn scars left by wildfires in southeastern Australia range from 46-105 miles long in this Jan. 22 image by the @NOAA/@NASAEarth Suomi NPP satellite. Enhanced colors in the image help distinguish the burn scars from naturally low vegetation or bare soil: https://t.co/Z1Aaq438AG https://t.co/jXZ2pDkRVg

312 retweets 1.19K likes 23-Jan-2020 01:00:01 UTC

The search is on! Are you: ☑Curious about space? ☑Social media savvy? ☑Ready to create some iconic content? Apply today to our #NASASocial to get a front row seat to a rocket launch from @NASA_Wallops on Feb. 9: https://t.co/aFKkjCCIOP https://t.co/GfFSCHGgr3

170 retweets 1.1K likes 22-Jan-2020 23:30:01 UTC

To help return astronauts to the Moon, our #Artemis program is sending 16 science experiments & amp; technology demos to the lunar surface. They'll fly along with the first two lander deliveries for our Commercial Lunar Payload Services (CLPS) initiative: https://t.co/l8nGgGiZMB https://t.co/TYfmUaV9q5

454 retweets 2.89K likes 22-Jan-2020 22:15:01 UTC

The legacy of @NASASpitzer will live on! After more than 16 years of studying the universe in infrared, the space telescope will retire on Jan. 30. One of our greatest observatories will be remembered for its discoveries in and out of our solar system: https://t.co/ldAYIy2e8o https://t.co/brWOYQNtaz

662 retweets 3.58K likes 22-Jan-2020 21:15:01 UTC

LIVE NOW: Celebrate the legacy of @NASAspitzer, our space telescope that introduced us to baby stars, Earth-sized exoplanets and distant galaxies once invisible to us. Watch and ask ?s using #AskNASA: https://t.co/rONI9RgK3Z

402 retweets 1.5K likes 22-Jan-2020 18:00:29 UTC

MOST MENTIONED KEYWORDS

Keywords which are mentioned the most in the Tweets

KEYWORDS	COUNT
#artemis	381
#asknasa	220
#apollo50th	208
#starliner	121
#dragon	81
#mars2020	63
#allwomanspacewalk	61

MOST MENTIONED USERNAME

@usernames which are mentioned the most in the Tweets

KEYWORDS	COUNT	USERNAME	COUNT
‡artemis	381	@space_station	723
‡asknasa	220	@spacex	234
‡apollo50th	208	@nasa	228
#starliner	121	@astro_christina	175
#dragon	81	@astro_jessica	143
#mars2020	63	@nasa_astronauts	140
‡allwomanspacewalk	61	@boeingspace	124

TOP LIKED TWEETS

904.14

AV. RETWEETS PER TWEET

4,253.51

AV. LIKES PER TWEET

58.79K retweets

Space is hard. We commend @ISRO's attempt to land their #Chandrayaan2 mission on the Moon's South Pole. You have inspired us with your journey and look forward to future opportunities to explore our solar system together. https://t.co/pKzzo9FDLL

07-Sep-2019 17:18:43 UTC

195.53K likes

Space is hard. We commend @ISRO's attempt to land their #Chandrayaan2 mission on the Moon's South Pole. You have inspired us with your journey and look forward to future opportunities to explore our solar system together. https://t.co/pKzzo9FDLL

07-Sep-2019 17:18:43 UTC

45.94K retweets

Smoke from wildfires in the #AmazonRainforest spreads across several Brazilian states in this natural-color image taken by a @NASAEarth instrument on the Suomi NPP satellite. Although it is fire season in Brazil, the number of fires may be record-setting: https://t.co/NVQrffzntr https://t.co/4JTcBz9C8f

21-Aug-2019 22:23:49 UTC

86.02K likes

Smoke from wildfires in the #AmazonRainforest spreads across several Brazilian states in this natural-color image taken by a @NASAEarth instrument on the Suomi NPP satellite. Although it is fire season in Brazil, the number of fires may be record-setting: https://t.co/NVQrffzntr

https://t.co/4JTcBz9C8f 21-Aug-2019 22:23:49 UTC

27.65K retweets

 * . ? . * ? * * #Apollo50th #WorldEmojiDay 17-Jul-2019 13:09:00 UTC

76.4K likes

We are going to the Moon - to stay. We will build sustainable infrastructure to support missions to Mars and beyond. This is what we're building. This is what we're training for. We are going. #Moon2024 https://t.co/dgL6NoZ2Rj 14-May-2019 16:49:25 UTC

We are going to the Moon - to stay. We will build sustainable infrastructure to support missions to Mars and beyond. This is what we're building. This is what we're training for. We are

going. #Moon2024 https://t.co/dgL6NoZ2Rj 14-May-2019 16:49:25 UTC

76.39K

* . ? . * ? * . . * * * #Apollo50th #WorldEmojiDay

retweets

26.75K

Unveiling the secrets of the Swan Nebula This new image from @sofiatelescope is helping scientists chronicle the evolution of this awe-inspiring nebula, which only came to

07-Jan-2020 23:30:02 UTC

17-Jul-2019 13:09:00 UTC likes

19.92K retweets

resemble the shape of a swan's neck relatively recently. https://t.co/1eaD3VrVZN https://t.co/q4iPmf3tq4

49.83K likes

Each second, 1.5 million tons of solar material shoot off the Sun into space. The magnetosphere shields Earth, but the solar wind can get in near the poles and disrupt satellite, radio & amp; GPS signals. 3 new missions aim to improve this technology problem: https://t.co/EER7pSZWZM https://t.co/YO3CuTXnHi

24-Nov-2019 23:00:07 UTC

13.73K retweets

Earth is special. It's the only place in the universe that we know contains life. Celebrate its beauty by taking a look at these breathtaking images of our home planet, as captured by crew members aboard the @Space_Station: https://t.co/42Jit6wH4y https://t.co/MYLy0M25i5

20-Jun-2019 00:08:03 UTC

49.06K likes

Unveiling the secrets of the Swan Nebula This new image from @sofiatelescope is helping scientists chronicle the evolution of this awe-inspiring nebula, which only came to resemble the shape of a swan's neck relatively recently. https://t.co/1eaD3VrVZN https://t.co/q4iPmf3tq4 07-Jan-2020 23:30:02 UTC

9.8K retweets LIVE NOW: Tune in to watch the first #AllWomanSpacewalk in human history! Starting at approximately 7:50am ET, @Astro_Christina & @Astro_Jessica venture into the vacuum of space to replace a failed power controller. Watch: https://t.co/2SIb9YXIRh

18-Oct-2019 10:30:27 UTC

43.76K likes

MARS L https://t.co/w1mu5mFSxj

31-Dec-2019 16:12:18 UTC

9.64K retweets

Each second, 1.5 million tons of solar material shoot off the Sun into space. The magnetosphere shields Earth, but the solar wind can get in near the poles and disrupt satellite, radio & Seamp; GPS signals. 3 new missions aim to improve this technology problem: https://t.co/EER7pSZWZM https://t.co/YO3CuTXnHi 24-Nov-2019 23:00:07 UTC

41.66K likes

Earth is special. It's the only place in the universe that we know contains life. Celebrate its beauty by taking a look at these breathtaking images of our home planet, as captured by crew members aboard the @Space_Station: https://t.co/42Jit6wH4y https://t.co/MYLy0M25i5 20-Jun-2019 00:08:03 UTC