Twitter Data Report

14/06/2022

Metadata Statistics

- # of **Users**: 599.943

- # of **Tweets**: 22.096.366

- # of **Unique Tweets**: 15.619.988

- Daily User Download Counts ⟶
  - 11.5K daily user downloads with 8 API keys

	download_count
date	
18/03/2022	50146
19/03/2022	303
20/03/2022	202
21/03/2022	221
22/03/2022	750
23/03/2022	1440
24/03/2022	1430
25/03/2022	1440
26/03/2022	1440
27/03/2022	1440
28/03/2022	1440
29/03/2022	1417
30/03/2022	1440
31/03/2022	1440
01/04/2022	1439
02/04/2022	1440
03/04/2022	675
23/04/2022	4657
24/04/2022	10705
25/04/2022	7888
26/04/2022	7181
27/04/2022	5834
28/04/2022	4314
29/04/2022	6833
30/04/2022	11518
01/05/2022	11517
02/05/2022	11478
03/05/2022	11517

date	download_count
04/05/2022	11516
05/05/2022	11001
06/05/2022	10739
07/05/2022	11508
08/05/2022	11473
09/05/2022	11475
10/05/2022	10648
11/05/2022	11514
12/05/2022	11404
13/05/2022	11518
14/05/2022	11398
15/05/2022	11517
16/05/2022	11396
17/05/2022	11267
18/05/2022	11480
19/05/2022	10554
20/05/2022	11219
21/05/2022	11398
22/05/2022	4318
23/05/2022	11394
24/05/2022	11303
25/05/2022	11369
26/05/2022	11421
27/05/2022	11280
28/05/2022	11399
29/05/2022	11590
30/05/2022	11277
31/05/2022	11278

date	download_count
01/06/2022	10682
02/06/2022	9895
03/06/2022	9875
04/06/2022	9848
05/06/2022	9851
06/06/2022	9853
07/06/2022	9864
08/06/2022	9795
09/06/2022	9824
10/06/2022	9824
11/06/2022	9808
12/06/2022	9755
13/06/2022	9863

Data Fields

- **Location** ('location')
- **Description** ('description')
- **Name** ('name')
- **Username/handle** ('screen_name')
- **User ID** ('id_str')
- **Date account was created** ('created_at')
- **Province codes** ('province_codes') → Source (location, description) & Province Code
- **Genders** ('genders') → Source (name, screen_name, description) & Gender
- **Following** ('following') → 100 IDs by default
- **Followers** ('followers') → 100 IDs by default
- **Tweets** ('tweets')
  - We request recent **10 tweets** from users' timelines of types: **Original, Reply, Retweet, Quote**
  - We request recent **100 tweets** from users' **Favorites**
  - For each tweet, we get **(ref) tweet ID, (ref) tweet text, tweet type, tweet date**
- **Following count** ('following_count')
- **Followers count** ('followers_count')
- **Date of user downloaded** ('downloaded')
- **Profile picture URL** ('pp')

☐ : Available in User Objects collected earlier
☐ : Added by Ali Hürriyetoğlu
☐ : Added metadata

```
{'location': 'sanliurfa, turkey',
 'description': 'ak parti\neyyübiye anakademe yönetim kurulu..\n2018/2021 kadın kolları tanıtım medya',
 'name': 'ayten dağ',
 'screen_name': 'aytendag2',
 'id_str': '875595347225042944',
 'created_at': 'Fri Jun 16 06:06:13 +0000 2017',
 'province_codes': [{'source': 'location', 'pcode': 63},
  {'source': 'description', 'pcode': 63}],
 'genders': [{'source': 'name', 'gender': 'female'},
  {'source': 'screen_name', 'gender': 'female'}],
 'following': ['1338050998946967553',
  '315431598',
  '505203016',

 'followers': ['1487111326656872450',
  '354200038',
  '1087283929101582336',
  '2513623578',

 'tweets': [{'ref_twt_id_str': '1506239081952460805',
   'ref_twt_txt': 'https://t.co/ZNBbc3yzSr',
   'ref_usr_id_str': '889133611366195200',
   'type': 'retweet',
   'twt_date': '220322'},
  {'ref_twt_id_str': '1506238818122612736',
   'ref_twt_txt': "İlçe Milli Eğitim Müdürlüğümüzle birlikte organize ettiğimiz 'Ovanın Başakları Okuyor' kitap yarışmamız ve B
ilim Fuarında, İlçe Milli Eğitim Müdürümüz Ahmet Demir, Okul Müdürlerimiz, öğretmenlerimiz ve öğrencilerimiz ile bir araya geld
ik. https://t.co/OVYRffhpFp",
   'ref_usr_id_str': '889133611366195200',
   'type': 'retweet',
   'twt_date': '220322'},
  {'ref_twt_id_str': '1506223946118705154',
   'ref_twt_txt': 'Gölgesinde büyüdüğümüz, dualarıyla bizlere güç veren kıymetli büyüklerimiz..😊\n\nHer birine hak ettiği hürm
eti gösterebilmek, dualarını alabilmek temennisiyle, Yaşlılara Saygı Haftasını kutluyor; sağlıklı hayırlı ömürler diliyorum.\n#
YaşlılaraSaygıHaftası https://t.co/pw9WEaUB1u',
   'ref_usr_id_str': '976816405822588288'

 'followers_count': 1231.0,
 'following_count': 235.0,
 'downloaded': '220322',
 'pp': '1490664326780358666/PLgsSj5-_normal.jpg'}
```
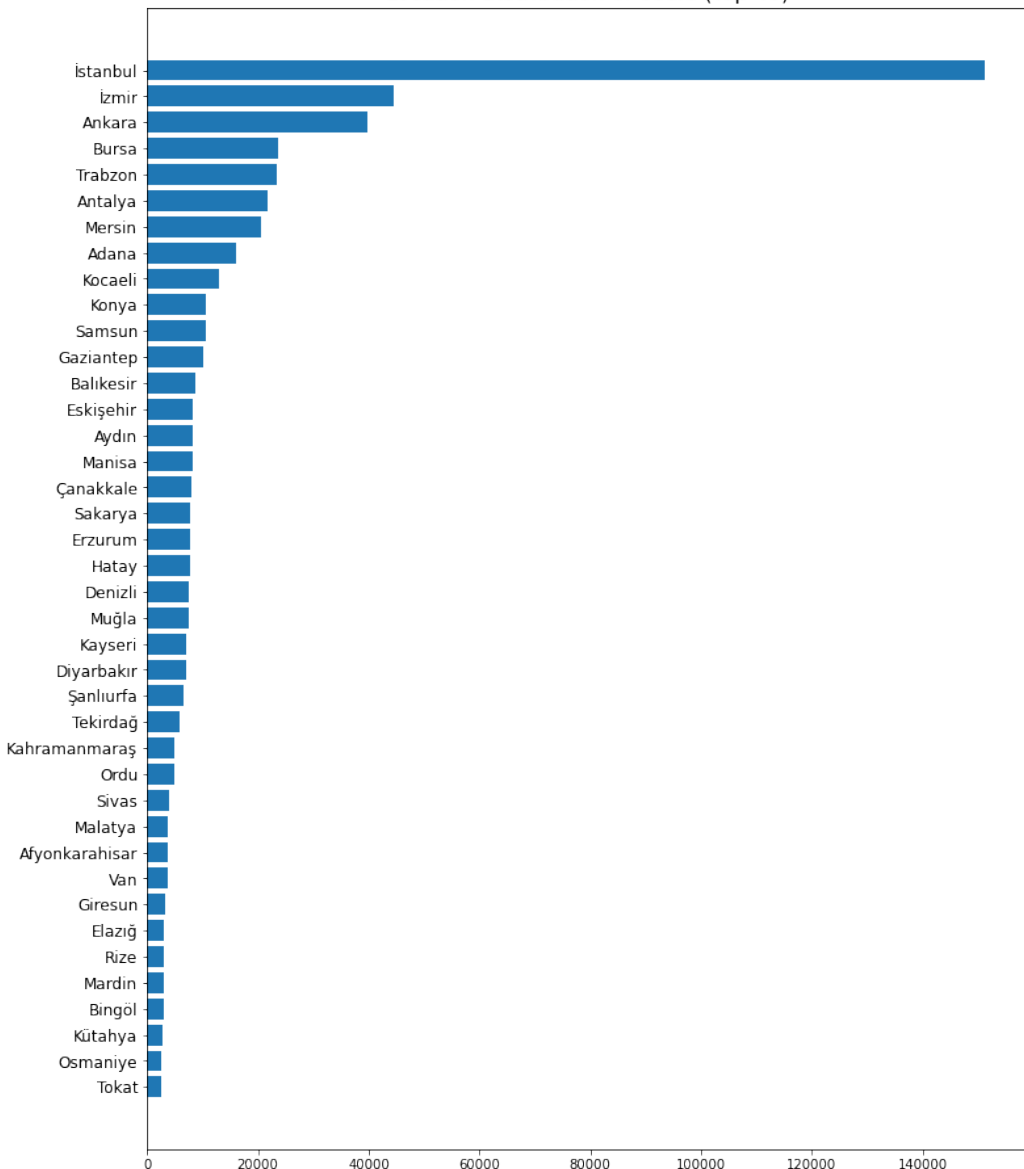
User Statistics – Location

Location Distribution of Users (Top 40)

|	sehir	user_count										
0	İstanbul	151221	20	Denizli	7511	40	Düzce	2556	60	Kars	1409
1	İzmir	44437	21	Muğla	7400	41	Zonguldak	2514	61	Kırıkkale	1408
2	Ankara	39755	22	Kayseri	7113	42	Adıyaman	2469	62	Nevşehir	1394
3	Bursa	23609	23	Diyarbakır	6930	43	Isparta	2402	63	Bartın	1371
4	Trabzon	23355	24	Şanlıurfa	6534	44	Edirne	2303	64	Muş	1342
5	Antalya	21753	25	Tekirdağ	5855	45	Çorum	2161	65	Sinop	1294
6	Mersin	20511	26	Kahramanmaraş	4965	46	Yozgat	2073	66	Erzincan	1196
7	Adana	15982	27	Ordu	4896	47	Aksaray	2034	67	Bitlis	1160
8	Kocaeli	13069	28	Sivas	3953	48	Batman	2017	68	Karaman	1150
9	Konya	10699	29	Malatya	3767	49	Amasya	1919	69	Burdur	1115
10	Samsun	10587	30	Afyonkarahisar	3746	50	Yalova	1916	70	Şırnak	1091
11	Gaziantep	10229	31	Van	3626	51	Kastamonu	1907	71	Bilecik	1034
12	Balıkesir	8642	32	Giresun	3212	52	Uşak	1813	72	Kırşehir	988
13	Eskişehir	8277	33	Elazığ	3078	53	Bolu	1733	73	Iğdır	975
14	Aydın	8227	34	Rize	3002	54	Niğde	1723	74	Siirt	875
15	Manisa	8134	35	Mardin	2974	55	Kırklareli	1717	75	Hakkâri	859
16	Çanakkale	8085	36	Bingöl	2901	56	Artvin	1670	76	Gümüşhane	748
17	Sakarya	7829	37	Kütahya	2722	57	Ağrı	1597	77	Ardahan	573
18	Erzurum	7727	38	Osmaniye	2600	58	Karabük	1577	78	Bayburt	540
19	Hatay	7660	39	Tokat	2571	59	Çankırı	1503	79	Kilis	445
									80	Tunceli	228

User Statistics – Gender

Gender Distribution of Users
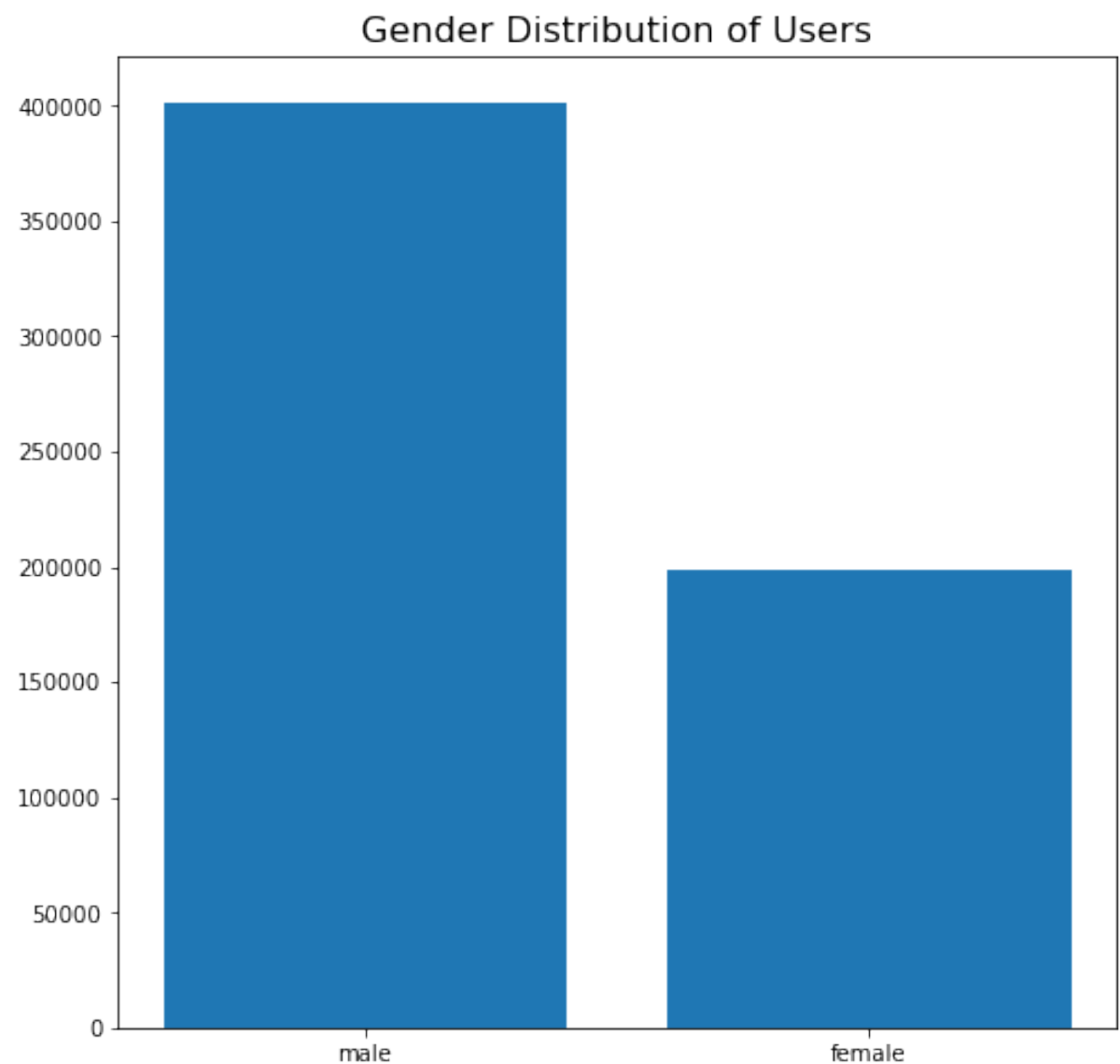
gender	count	percentages
male	401551	66.93%
female	198392	33.07%

Tweet Statistics – Tweet Counts by Tweet Type

Tweet Counts by Type
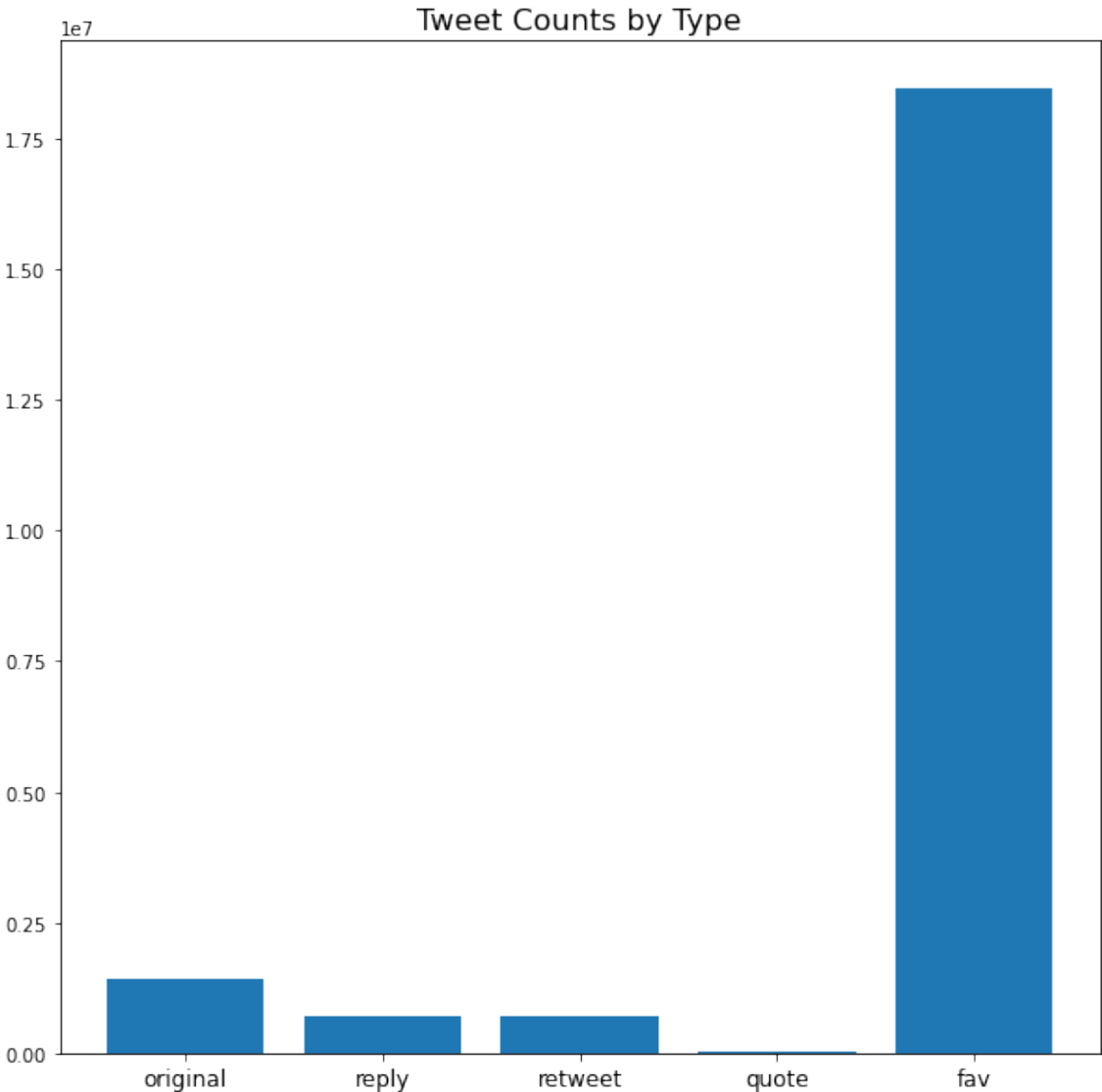
tweet_type	count	percentages
original	1435606	6.73%
reply	714297	3.35%
retweet	689727	3.23%
quote	44740	0.21%
fav	18452959	86.48%
total	21337329	100.00%

Tweet Statistics – Tweet Counts by Year

Tweet Counts by Year
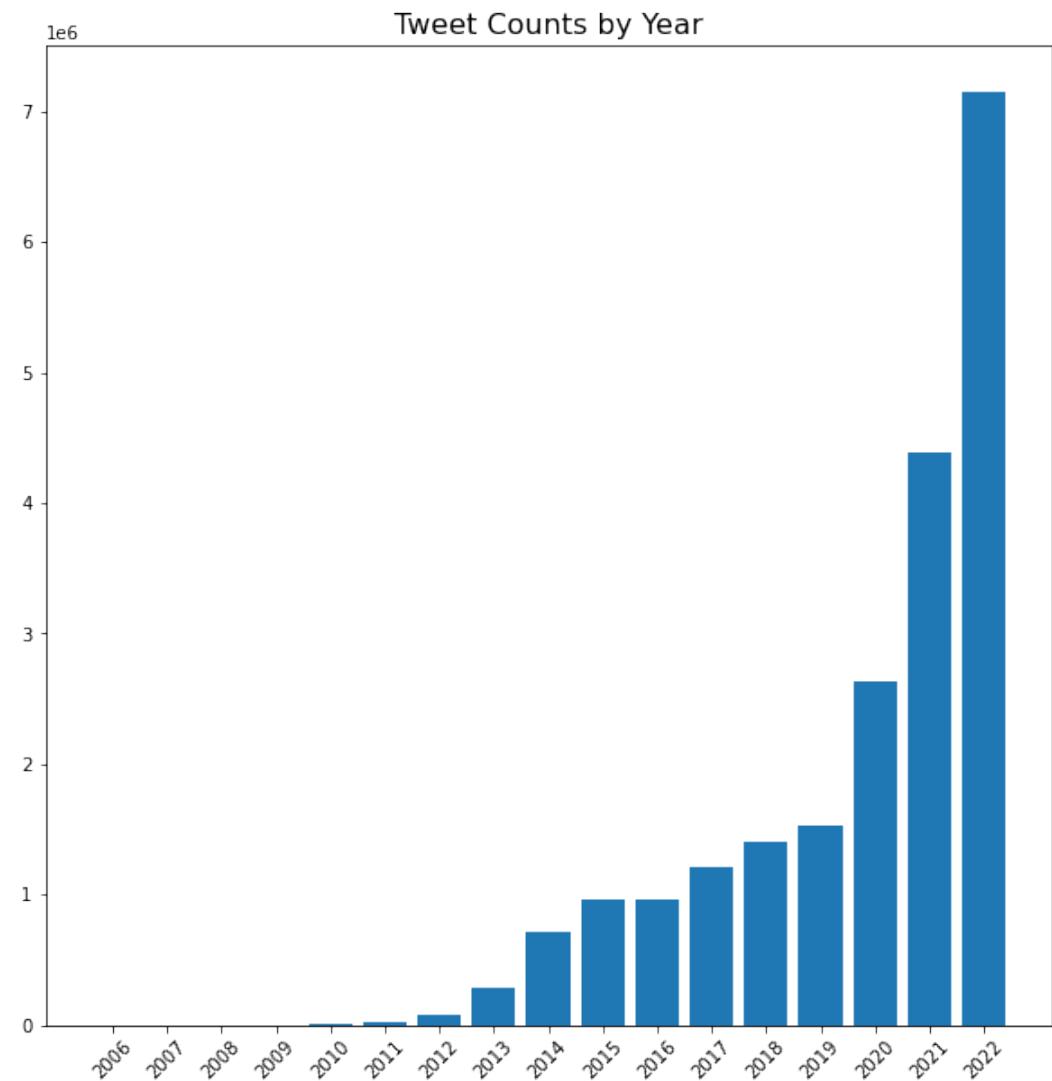
year	count	percentages
2006	214	0.001%
2007	27	0.000%
2008	116	0.001%
2009	563	0.003%
2010	3067	0.014%
2011	24838	0.116%
2012	75835	0.355%
2013	280867	1.316%
2014	711346	3.334%
2015	956168	4.481%
2016	958186	4.491%
2017	1208506	5.664%
2018	1404135	6.581%
2019	1535598	7.197%
2020	2640722	12.376%
2021	4386503	20.558%
2022	7150638	33.512%