Twitter Data Report

03/06/2022

Metadata Statistics

- # of **Users**: 491.783

- # of **Tweets**: 18.036.857

- # of **Unique Tweets**: 13.017.719

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

| date	download_count				
		25/04/2022	7888	15/05/2022	11517
18/03/2022	50146	26/04/2022	7181	16/05/2022	11396
19/03/2022	303	27/04/2022	5834	17/05/2022	11267
20/03/2022	202	28/04/2022	4314	18/05/2022	11480
21/03/2022	221	29/04/2022	6833	19/05/2022	10554
22/03/2022	750	30/04/2022	11518	20/05/2022	11219
23/03/2022	1440	01/05/2022	11517	21/05/2022	11398
24/03/2022	1430	02/05/2022	11478	22/05/2022	4318
25/03/2022	1440	03/05/2022	11517	23/05/2022	11394
26/03/2022	1440	04/05/2022	11516	24/05/2022	11303
27/03/2022	1440	05/05/2022	11001	25/05/2022	11369
28/03/2022	1440	06/05/2022	10739	26/05/2022	11421
29/03/2022	1417	07/05/2022	11508	27/05/2022	11280
30/03/2022	1440	08/05/2022	11473	28/05/2022	11399
31/03/2022	1440	09/05/2022	11475	29/05/2022	11590
01/04/2022	1439	10/05/2022	10648	30/05/2022	11277
02/04/2022	1440	11/05/2022	11514	31/05/2022	11278
03/04/2022	675	12/05/2022	11404	01/06/2022	10682
23/04/2022	4657	13/05/2022	11518	02/06/2022	9895
24/04/2022	10705	14/05/2022	11398		

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': '1506238811822612736',
   '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': '9768164058225588288'

 'followers_count': 1231.0,
 'following_count': 235.0,
 'downloaded': '220322',
 'pp': '1490664326780358666/PLgsSj5-_normal.jpg'}

User Statistics – Location

Location Distribution of Users (Top 40)
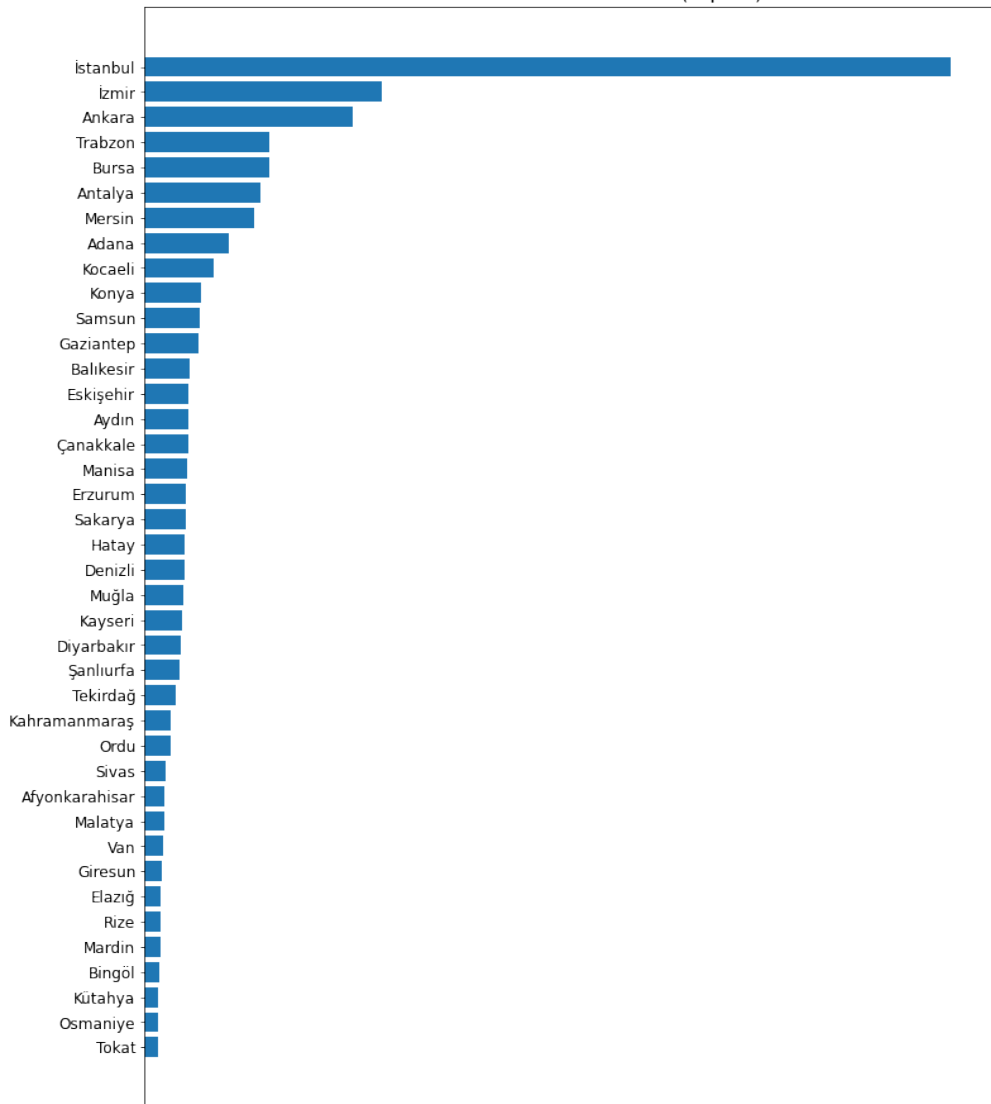
	sehir	user_count										
0	İstanbul	124665	20	Denizli	6200	40	Düzce	2080	60	Kırıkkale	1139
1	İzmir	36685	21	Muğla	6034	41	Zonguldak	2007	61	Kars	1127
2	Ankara	32253	22	Kayseri	5793	42	Adıyaman	1999	62	Bartın	1117
3	Trabzon	19367	23	Diyarbakır	5656	43	Isparta	1982	63	Nevşehir	1116
4	Bursa	19358	24	Şanlıurfa	5359	44	Edirne	1863	64	Muş	1097
5	Antalya	17902	25	Tekirdağ	4788	45	Çorum	1760	65	Sinop	1045
6	Mersin	16962	26	Kahramanmaraş	4059	46	Yozgat	1678	66	Erzincan	989
7	Adana	13041	27	Ordu	3980	47	Aksaray	1655	67	Bitlis	952
8	Kocaeli	10642	28	Sivas	3214	48	Batman	1639	68	Karaman	935
9	Konya	8726	29	Afyonkarahisar	3057	49	Yalova	1570	69	Burdur	925
10	Samsun	8631	30	Malatya	3054	50	Kastamonu	1567	70	Şırnak	894
11	Gaziantep	8389	31	Van	2923	51	Amasya	1552	71	Bilecik	870
12	Balıkesir	7071	32	Giresun	2601	52	Uşak	1461	72	Kırşehir	810
13	Eskişehir	6837	33	Elazığ	2519	53	Bolu	1423	73	Iğdır	797
14	Aydın	6696	34	Rize	2451	54	Niğde	1408	74	Siirt	711
15	Çanakkale	6683	35	Mardin	2392	55	Kırklareli	1404	75	Hakkâri	699
16	Manisa	6674	36	Bingöl	2369	56	Artvin	1390	76	Gümüşhane	604
17	Erzurum	6323	37	Kütahya	2177	57	Ağrı	1288	77	Ardahan	482
18	Sakarya	6320	38	Osmaniye	2116	58	Karabük	1266	78	Bayburt	433
19	Hatay	6230	39	Tokat	2090	59	Çankırı	1215	79	Kilis	355
									80	Tunceli	192

User Statistics – Gender

Gender Distribution of Users
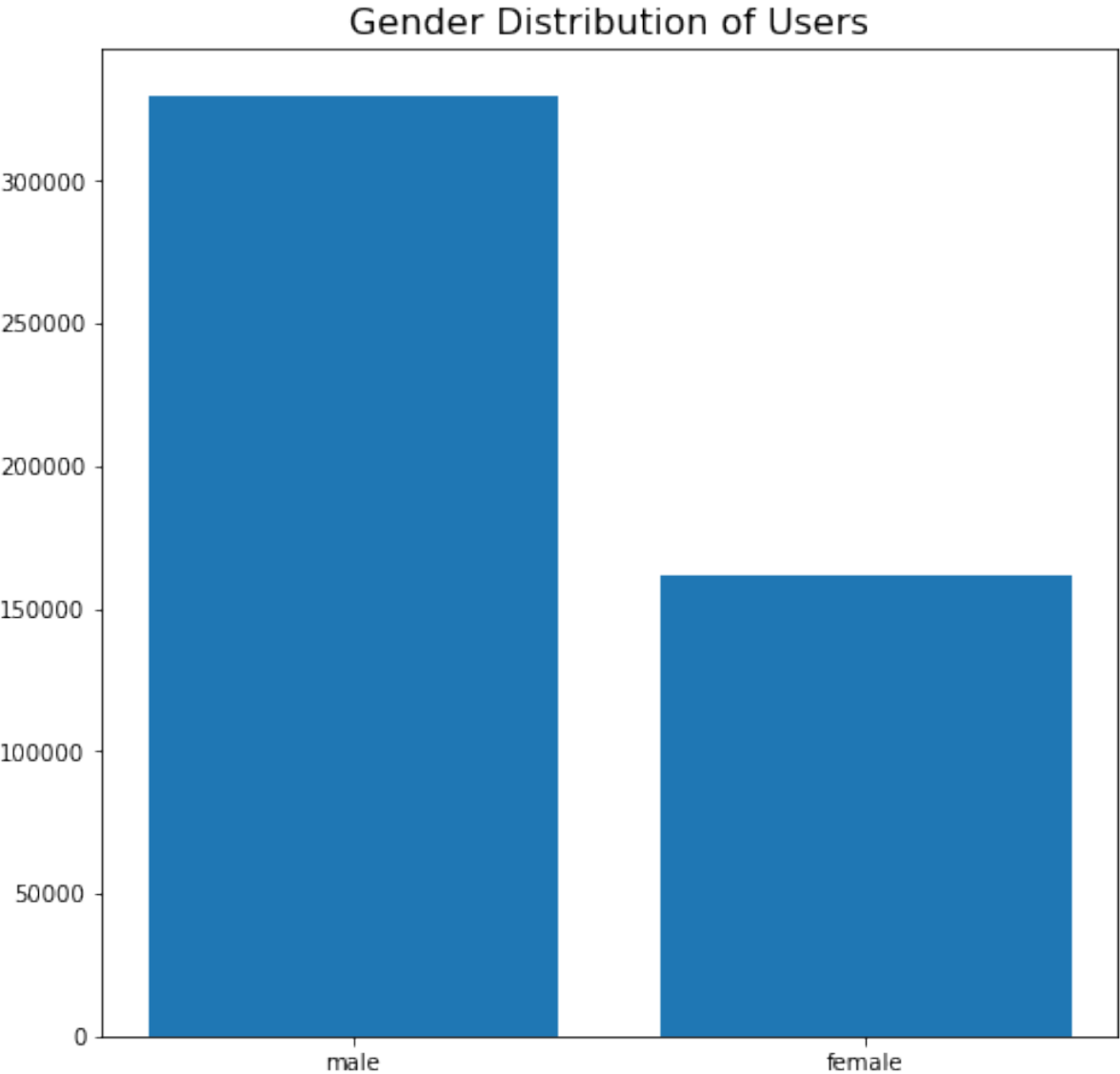
	count	percentages
gender		
male	329982	67.10%
female	161801	32.90%

Tweet Statistics – Tweet Counts by Tweet Type

Tweet Counts by Type
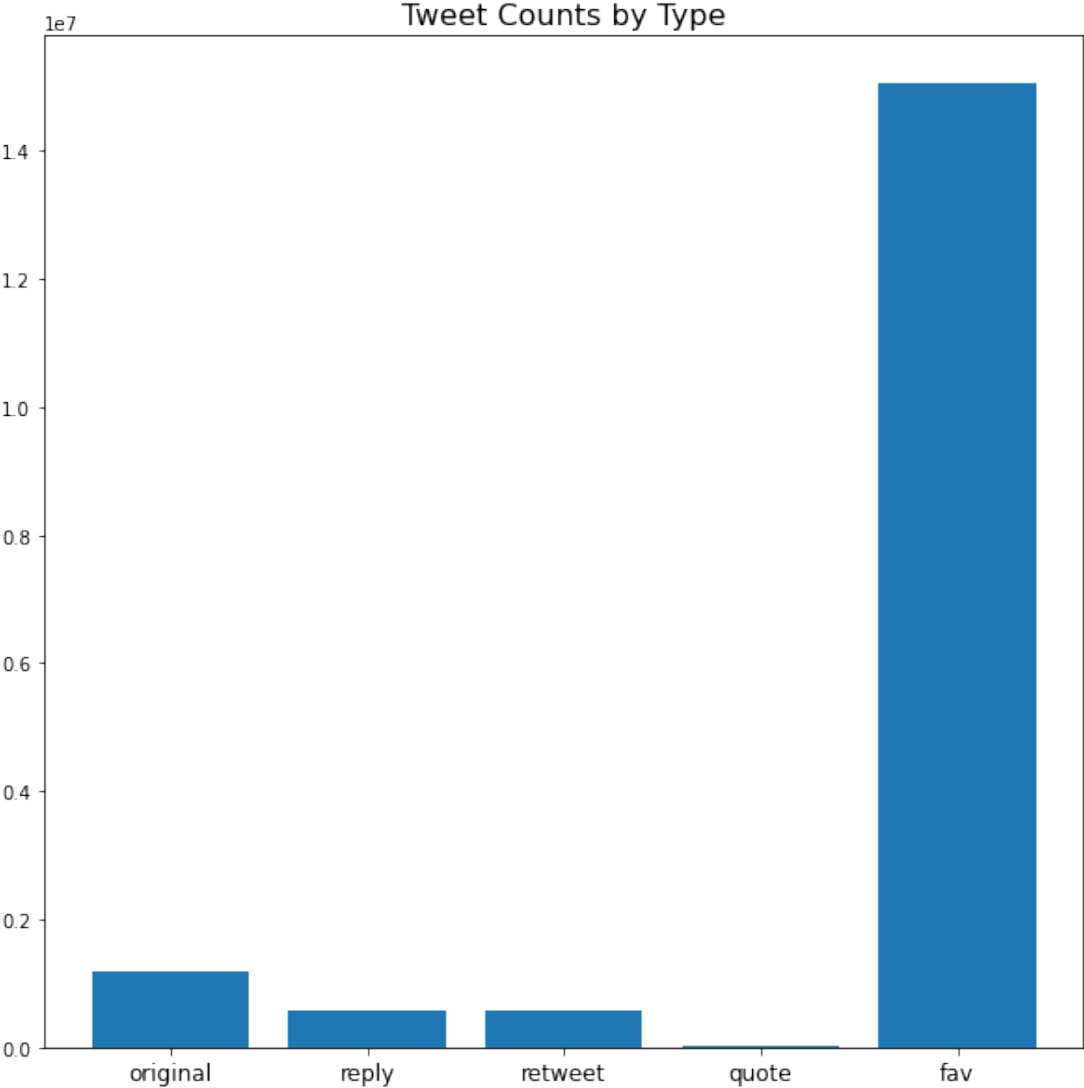
tweet_type	count	percentages
original	1176664	6.76%
reply	587280	3.37%
retweet	561620	3.23%
quote	36598	0.21%
fav	15050817	86.43%
total	17412979	100.00%

Tweet Statistics – Tweet Counts by Year

Tweet Counts by Year
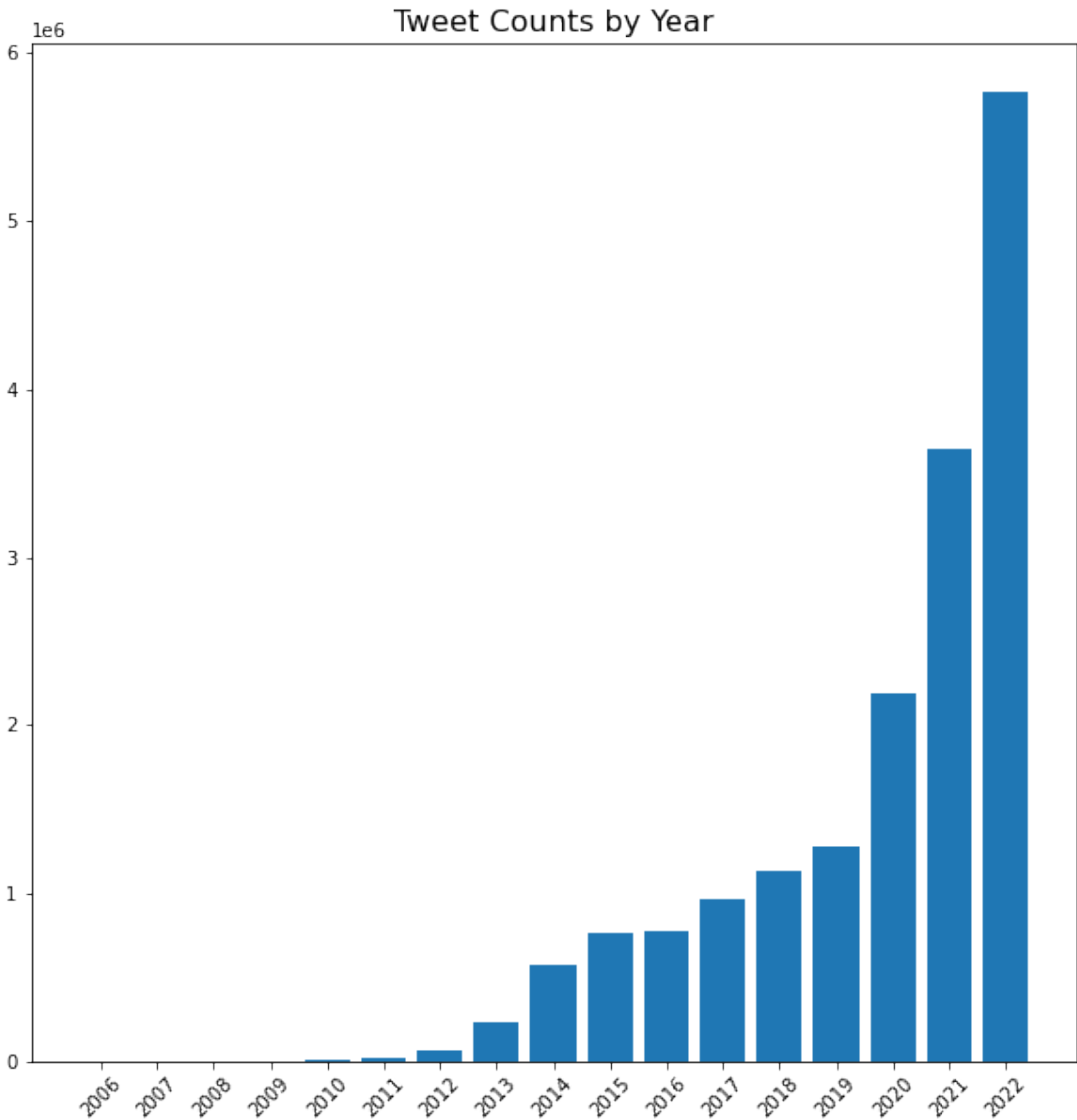
year	count	percentages
2006	180	0.001%
2007	23	0.000%
2008	100	0.001%
2009	479	0.003%
2010	2525	0.015%
2011	20864	0.120%
2012	60956	0.350%
2013	232015	1.332%
2014	574199	3.298%
2015	770536	4.425%
2016	777650	4.466%
2017	965692	5.546%
2018	1130439	6.492%
2019	1273873	7.316%
2020	2190534	12.580%
2021	3643259	20.923%
2022	5769655	33.134%