Twitter Data Report

15/05/2022

Metadata Statistics

- # of **Users**: 297.264

- # of **Tweets**: 10.366.111

- # of **Unique Tweets**: 7.390.606

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

date	download_count
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

date	download_count
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
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

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 **10 tweets** from types: **Original**, **Reply**, **Retweet**, **Quote**
  - We request **100 tweets** from **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': '1506238811812612736',
   'ref_twt_txt': "İlçe Milli Eğitim Müdürlüğümüzle birlikte organize ettiğimiz 'Ovanın Başakları Okuyor' kitap yarışmamız ve Bilim Fuarında, İlçe Milli Eğitim Müdürümüz Ahmet Demir, Okul Müdürlerimiz, öğretmenlerimiz ve öğrencilerimiz ile bir araya geldik. 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 hürmeti 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)
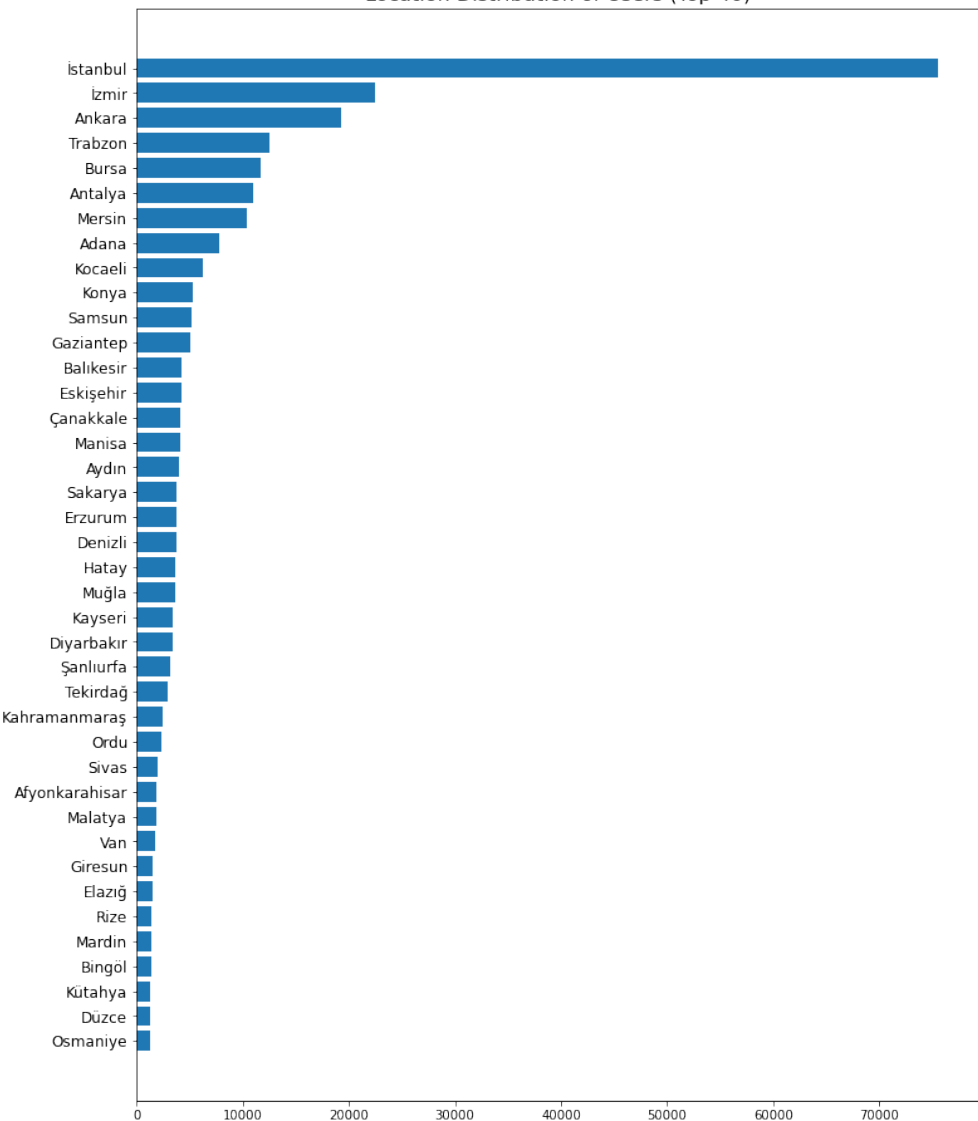
	sehir	user_count
0	İstanbul	75532
1	İzmir	22410
2	Ankara	19297
3	Trabzon	12478
4	Bursa	11699
5	Antalya	10953
6	Mersin	10341
7	Adana	7816
8	Kocaeli	6232
9	Konya	5235
10	Samsun	5211
11	Gaziantep	5001
12	Balıkesir	4282
13	Eskişehir	4197
14	Çanakkale	4126
15	Manisa	4123
16	Aydın	4013
17	Sakarya	3775
18	Erzurum	3766
19	Denizli	3749
20	Hatay	3691

	sehir	user_count
21	Muğla	3689
22	Kayseri	3433
23	Diyarbakır	3347
24	Şanlıurfa	3203
25	Tekirdağ	2918
26	Kahramanmaraş	2433
27	Ordu	2365
28	Sivas	1949
29	Afyonkarahisar	1822
30	Malatya	1815
31	Van	1716
32	Giresun	1538
33	Elazığ	1480
34	Rize	1430
35	Mardin	1428
36	Bingöl	1401
37	Kütahya	1304
38	Düzce	1262
39	Osmaniye	1250
40	Tokat	1240

	sehir	user_count
41	Isparta	1229
42	Zonguldak	1211
43	Adıyaman	1189
44	Edirne	1112
45	Çorum	1083
46	Yozgat	993
47	Aksaray	971
48	Batman	969
49	Amasya	951
50	Kastamonu	939
51	Yalova	929
52	Uşak	898
53	Bolu	862
54	Kırklareli	842
55	Niğde	822
56	Artvin	821
57	Karabük	762
58	Çankırı	737
59	Ağrı	735

	sehir	user_count
60	Nevşehir	682
61	Bartın	681
62	Kars	662
63	Kırıkkale	655
64	Muş	647
65	Sinop	622
66	Erzincan	588
67	Karaman	579
68	Bitlis	558
69	Burdur	548
70	Bilecik	524
71	Şırnak	496
72	Kırşehir	489
73	Iğdır	472
74	Hakkâri	410
75	Siirt	407
76	Gümüşhane	368
77	Ardahan	292
78	Bayburt	253
79	Kilis	214
80	Tunceli	112

User Statistics – Gender

Gender Distribution of Users
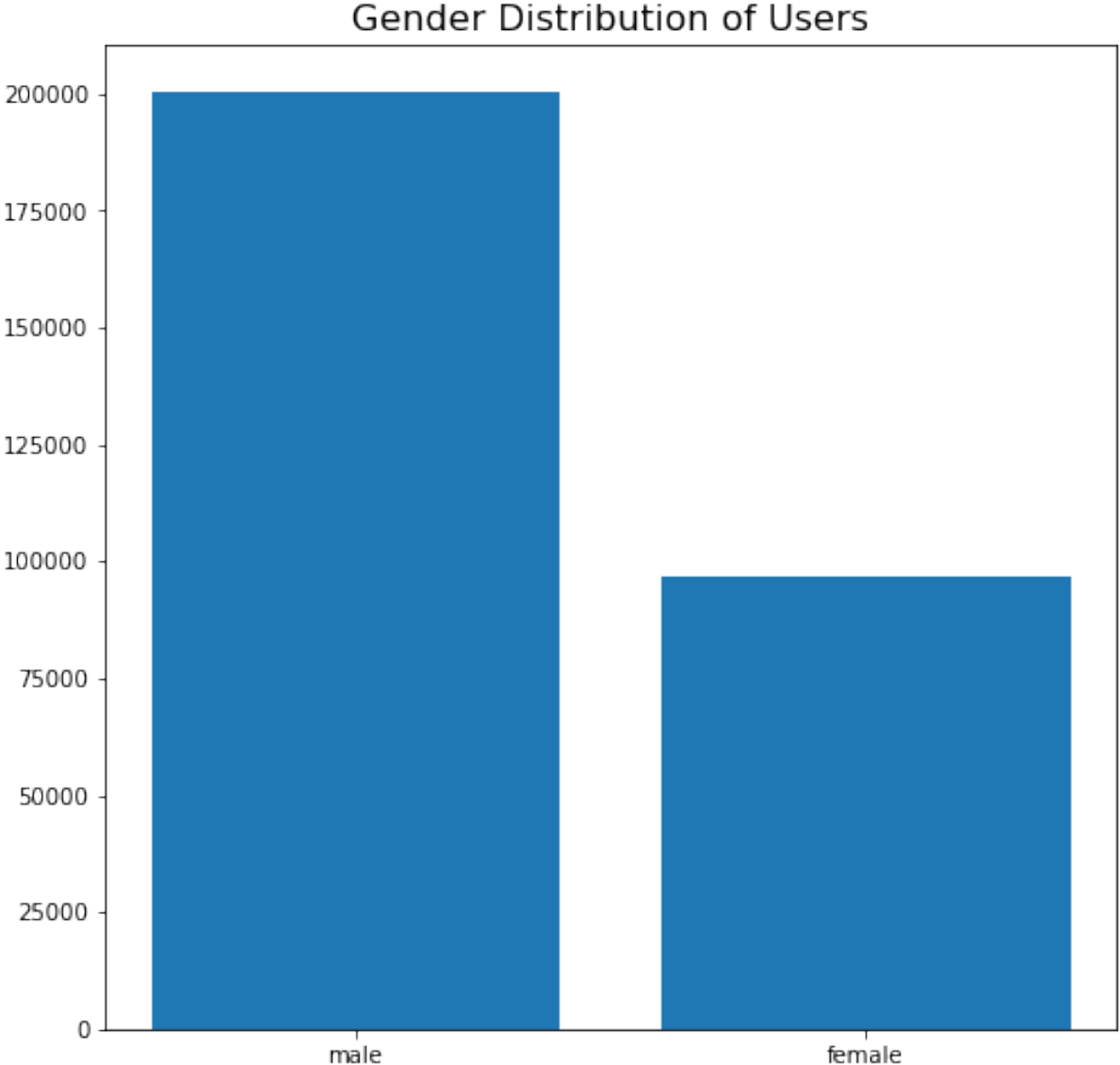
	count	percentages
gender		
male	200476	67.44%
female	96788	32.56%

Tweet Statistics – Tweet Counts by Tweet Type

Tweet Counts by Type
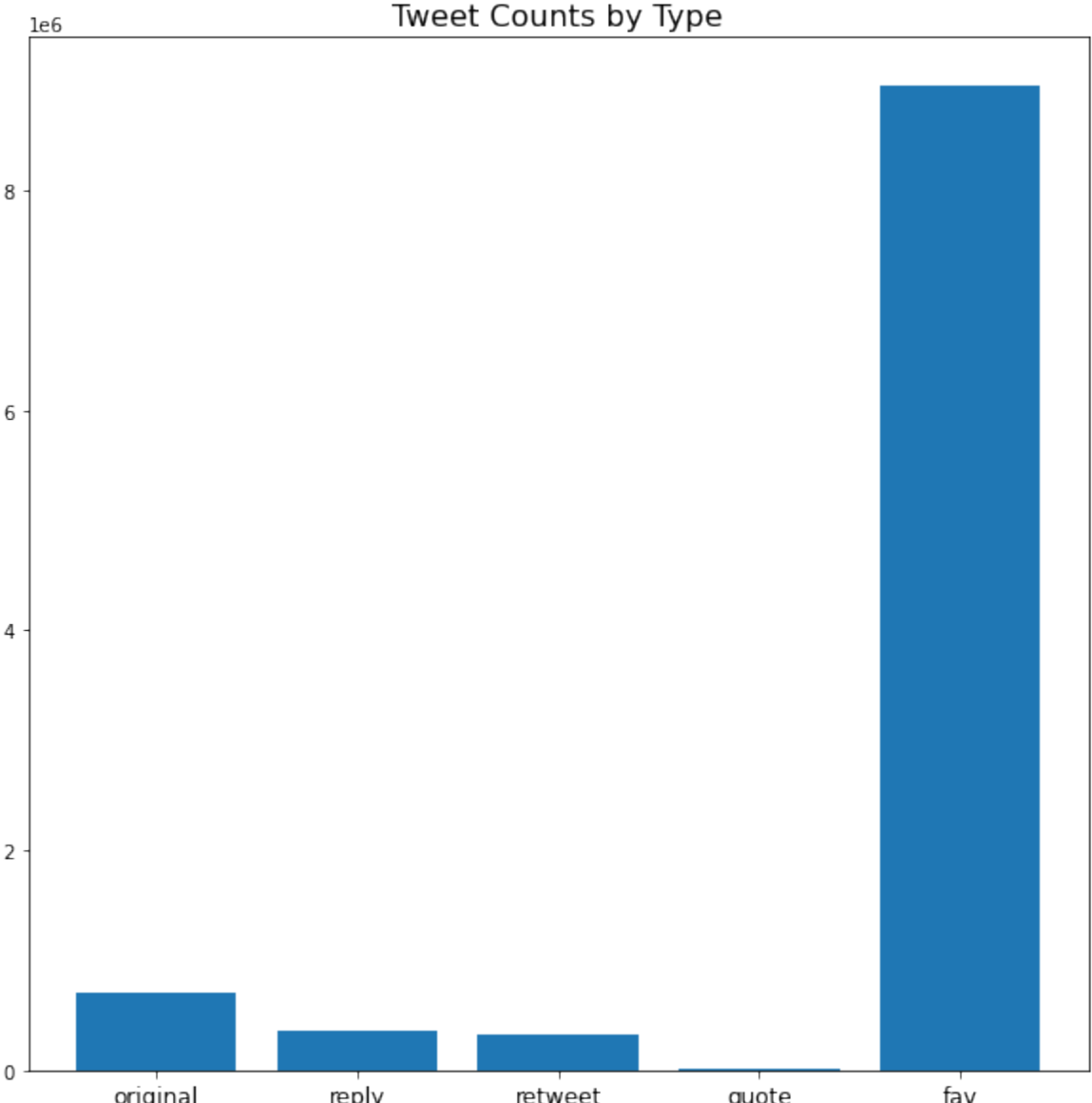
	count	percentages
tweet_type		
original	705712	6.81%
reply	356391	3.44%
retweet	332419	3.21%
quote	21748	0.21%
fav	8949841	86.34%
total	10366111	100.00%

Tweet Statistics – Tweet Counts by Year
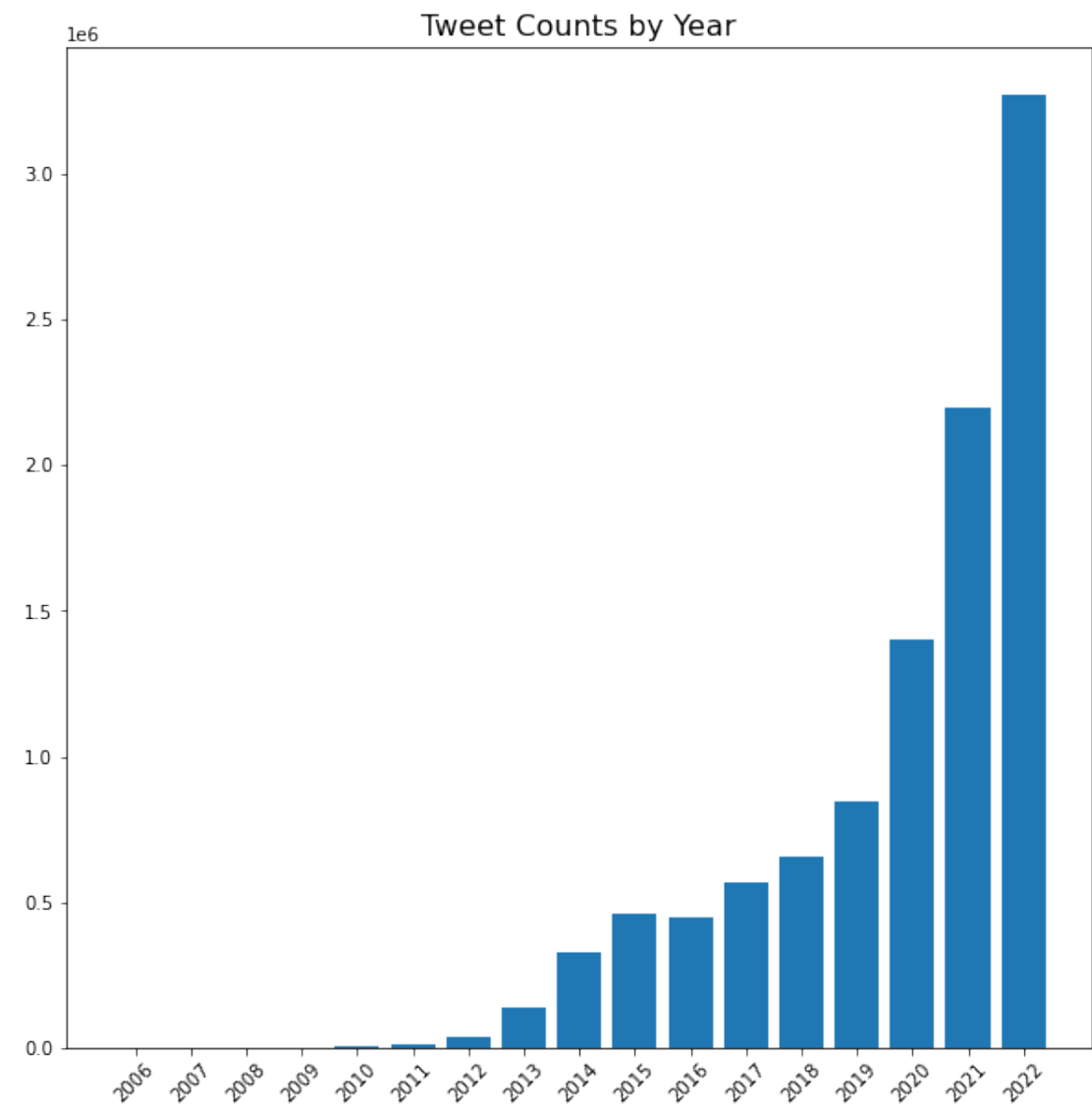
year	count	percentages
2006	111	0.001%
2007	16	0.000%
2008	67	0.001%
2009	305	0.003%
2010	1573	0.015%
2011	12543	0.121%
2012	34122	0.329%
2013	140090	1.351%
2014	328364	3.168%
2015	460963	4.447%
2016	448117	4.323%
2017	566279	5.463%
2018	658118	6.349%
2019	848014	8.181%
2020	1398769	13.494%
2021	2195905	21.183%
2022	3272755	31.572%