


# Twitter Data Report

29/05/2022

# Metadata Statistics

- # of Users: 437.062
- # of Tweets: 15.979.879
- # of Unique Tweets: 11.669.845
- Daily User Download Counts 
  - 11.5K daily user downloads with 8 API keys

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

# 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')

```
{'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',

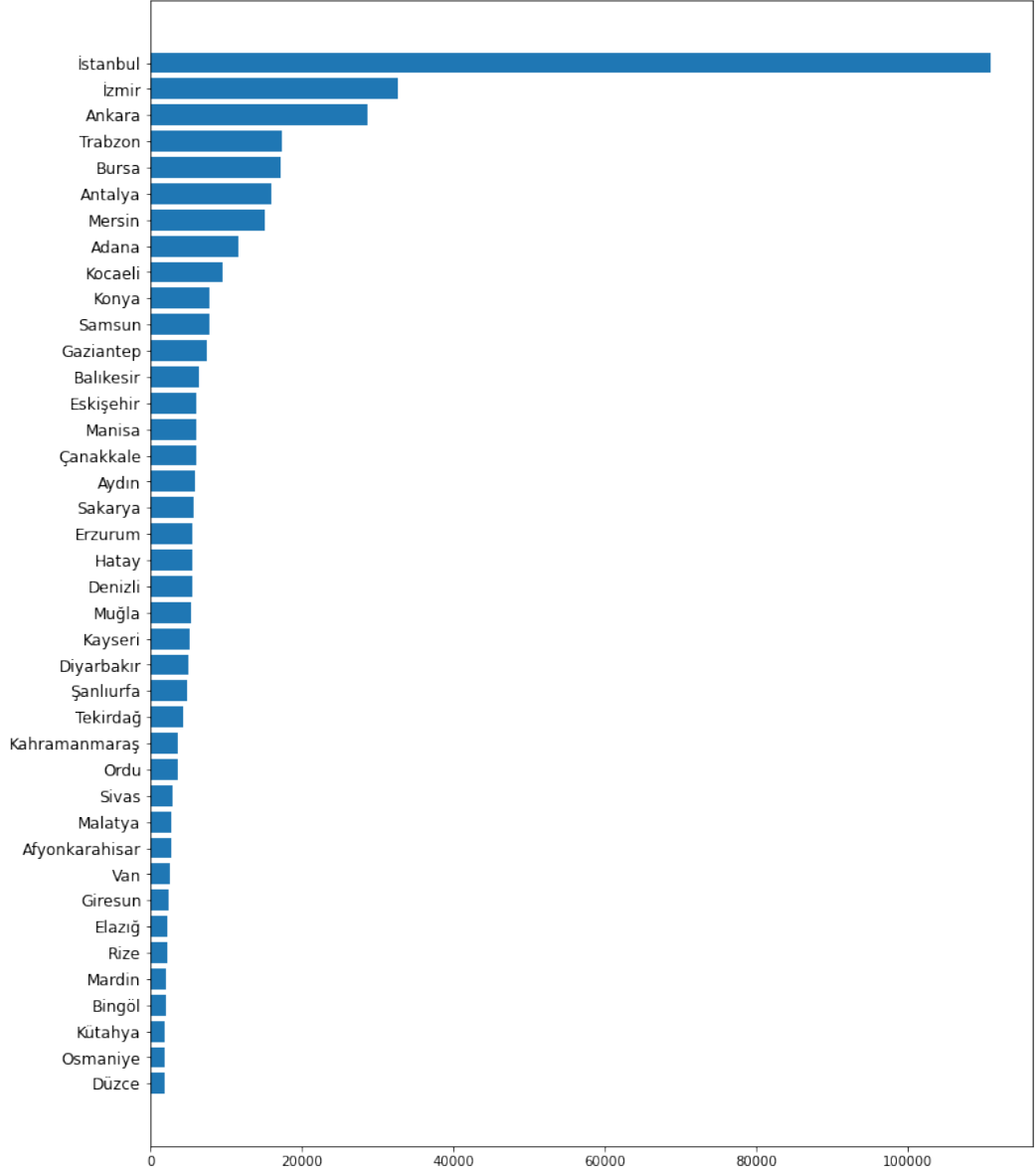
'tweets': [{'ref_tweet_id_str': '1506239081952460805',
'ref_tweet_txt': 'https://t.co/ZNBbc3yzSr',
'ref_usr_id_str': '889133611366195200',
'type': 'retweet',
'twt_date': '220322'},
{'ref_tweet_id_str': '1506238818122612736',
'ref_tweet_txt': 'İlçe Milli Eğitim Müdürlüğümüzle birlikte organize ettiğimiz '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_tweet_id_str': '1506223946118705154',
'ref_tweet_txt': 'Gölgesinde büyüdüğümüz, dualarıyla bizlere güç veren kıymetli büyüklerimiz..🙏\n\nHer birine hak ettiği hürm
eti gösterebilmek, dualarını alabilmek temennisıyla, Yaşlılara Saygı Haftasını kutluyor; sağlıklı hayırlı ömürler diliyorum.\n#
YaşlılaraSaygıHaftası https://t.co/pw9WEaUB1u',
'ref_usr_id_str': '07691640507260000',

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

-  : Available in User Objects collected earlier
-  : Added by Ali Hürriyetoglu
-  : Added metadata

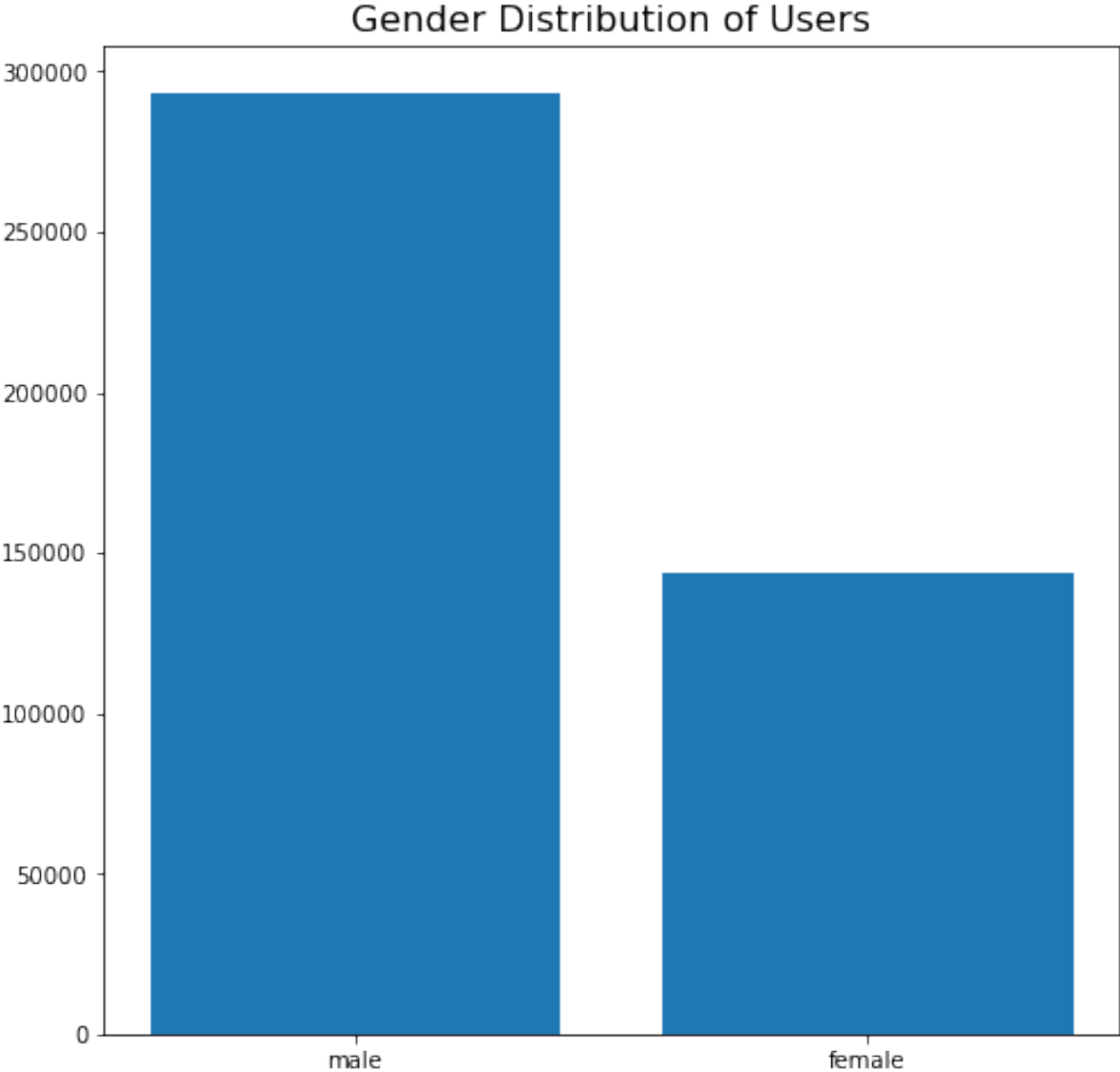
# User Statistics – Location

Location Distribution of Users (Top 40)



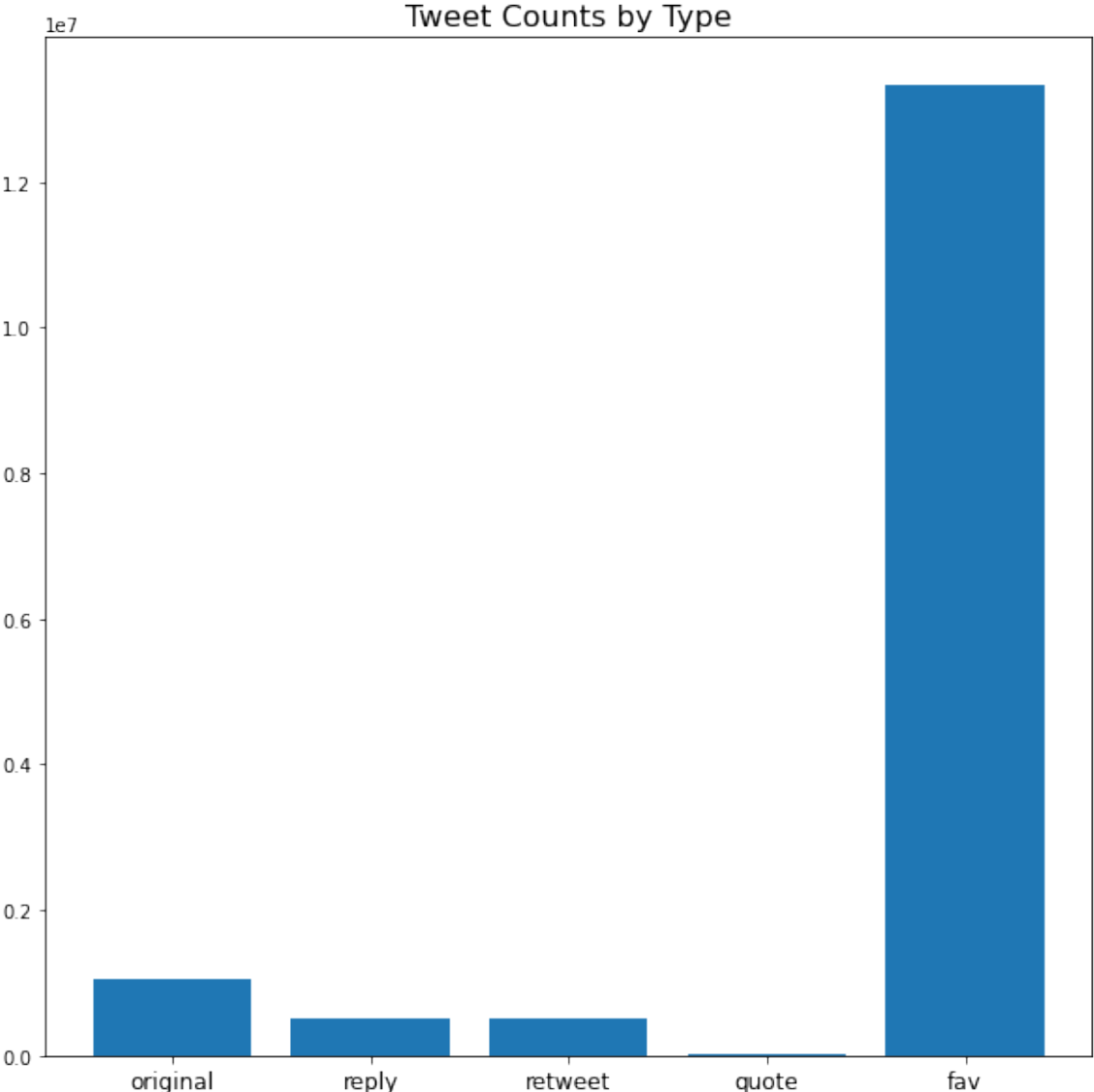
sehir		user_count									
0	İstanbul	110948	20	Denizli	5479	40	Tokat	1838	60	Kars	1001
1	İzmir	32611	21	Muğla	5362	41	Isparta	1782	61	Bartın	990
2	Ankara	28634	22	Kayseri	5136	42	Zonguldak	1780	62	Nevşehir	989
3	Trabzon	17393	23	Diyarbakır	5014	43	Adıyaman	1769	63	Kırıkkale	984
4	Bursa	17156	24	Şanlıurfa	4729	44	Edirne	1650	64	Muş	969
5	Antalya	15909	25	Tekirdağ	4267	45	Çorum	1571	65	Sinop	935
6	Mersin	15077	26	Kahramanmaraş	3590	46	Yozgat	1487	66	Erzincan	870
7	Adana	11618	27	Ordu	3546	47	Aksaray	1463	67	Bitlis	841
8	Kocaeli	9441	28	Sivas	2819	48	Batman	1441	68	Karaman	834
9	Konya	7762	29	Malatya	2714	49	Amasya	1398	69	Burdur	815
10	Samsun	7712	30	Afyonkarahisar	2712	50	Kastamonu	1392	70	Şırnak	798
11	Gaziantep	7467	31	Van	2581	51	Yalova	1380	71	Bilecik	777
12	Balıkesir	6299	32	Giresun	2302	52	Uşak	1310	72	Kırşehir	726
13	Eskişehir	6104	33	Elazığ	2218	53	Niğde	1266	73	Iğdır	703
14	Manisa	5961	34	Rize	2169	54	Bolu	1260	74	Siirt	619
15	Çanakkale	5946	35	Mardin	2102	55	Kırklareli	1252	75	Hakkâri	612
16	Aydın	5916	36	Bingöl	2090	56	Artvin	1216	76	Gümüşhane	530
17	Sakarya	5626	37	Kütahya	1934	57	Karabük	1145	77	Ardahan	416
18	Erzurum	5595	38	Osmaniye	1880	58	Ağrı	1143	78	Bayburt	384
19	Hatay	5503	39	Düzce	1844	59	Çankırı	1079	79	Kilis	312
									80	Tunceli	169

# User Statistics – Gender



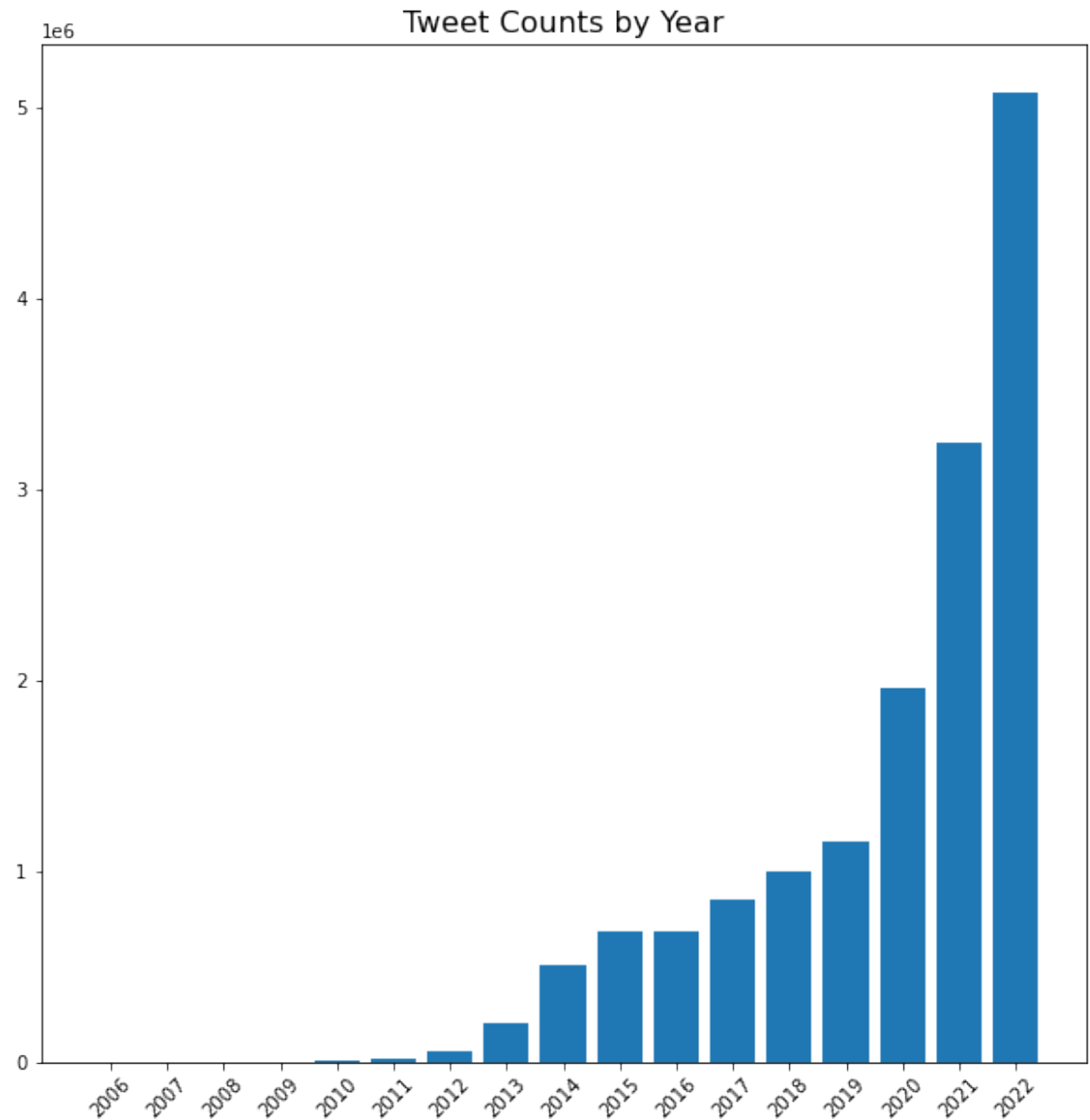
	count	percentages
gender		
male	293504	67.15%
female	143558	32.85%

# Tweet Statistics – Tweet Counts by Tweet Type



	count	percentages
tweet_type		
original	1044539	6.77%
reply	522266	3.39%
retweet	497045	3.22%
quote	32474	0.21%
fav	13328815	86.41%
total	15425139	100.00%

# Tweet Statistics – Tweet Counts by Year



	count	percentages
year		
2006	156	0.001%
2007	23	0.000%
2008	90	0.001%
2009	435	0.003%
2010	2274	0.015%
2011	18498	0.120%
2012	53486	0.347%
2013	205130	1.330%
2014	504602	3.271%
2015	679206	4.403%
2016	682662	4.426%
2017	849391	5.507%
2018	997182	6.465%
2019	1152661	7.473%
2020	1962207	12.721%
2021	3239106	20.999%
2022	5078030	32.920%