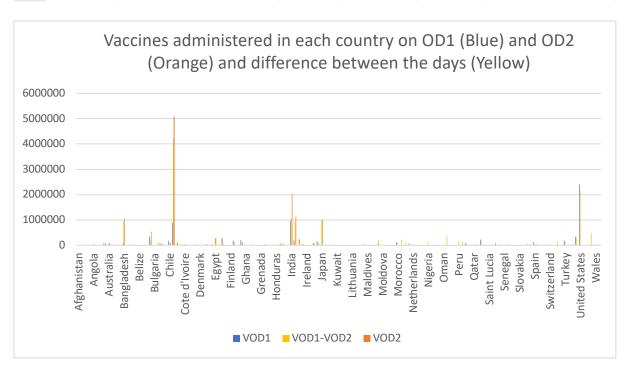
Query Results

<u>D1:</u>

select v1.date OD1, v1.location CN, v1.daily_vaccinations VOD1, v2.date OD2,
v2.daily_vaccinations VOD2, ABS(v1.daily_vaccinations - v2.daily_vaccinations) as
"VOD1 - VOD2" from vaccinations v1 join vaccinations v2 on v1.location = v2.location
where OD1 = "7/03/2021" and OD2 = "7/03/2022" and CN not in
(select location from locations
where iso code like "OWID")

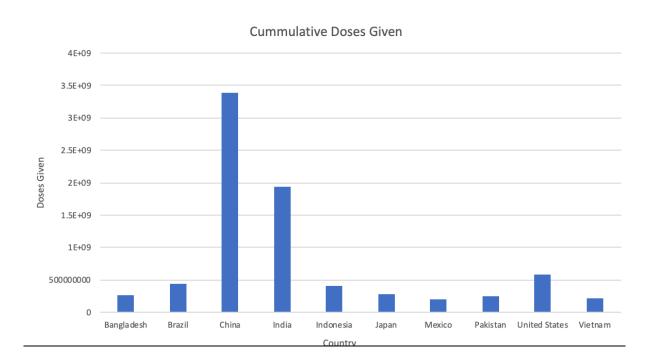
	ı		ı	I	ı	
	OD1	Q CN	VOD1	OD2	VOD2	VOD1 - VOD2
1	7/03/2021	Afghanistan	2862	7/03/2022	9317	6455
2	7/03/2021	Albania	838	7/03/2022	2506	1668
3	7/03/2021	Algeria	22369	7/03/2022	4307	18062
4	7/03/2021	Andorra	108	7/03/2022	34	74
5	7/03/2021	Angola	881	7/03/2022	39178	38297
6	7/03/2021	Anguilla	70	7/03/2022	17	53
7	7/03/2021	Antigua and Barbuda	895	7/03/2022	67	828
8	7/03/2021	Argentina	73167	7/03/2022	99592	26425
9	7/03/2021	Australia	7391	7/03/2022	72075	64684
10	7/03/2021	Austria	27946	7/03/2022	4603	23343



<u>D2:</u>

SELECT location, cumulative from
(SELECT location, sum(daily_vaccinations) as cumulative from vaccinations
GROUP BY location) where cumulative > (select avg(total) from
(SELECT sum(daily_vaccinations) as total from vaccinations
GROUP BY location)) and location not in
(select location from locations
where iso_code like "OWID");

	location	cumulative
1	Bangladesh	263699329
2	Brazil	443071890
3	China	3383036071
4	India	1939172399
5	Indonesia	401347615
6	Japan	281550462
7	Mexico	206756199
8	Pakistan	249812412
9	United States	589387646
10	Vietnam	221836502



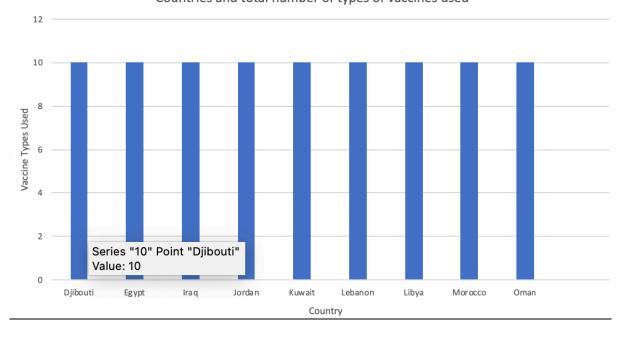
<u>D3:</u>

SELECT 12.location, 12.vaccine from locations_vaccines_used 12 where 12.location in (select 11.location from locations_vaccines_used 11 GROUP BY 11.location ORDER BY count(11.vaccine) DESC LIMIT 10)

,

	location	vaccine
1	Afghanistan	Covaxin
2	Afghanistan	Johnson&Johnson
3	Afghanistan	Moderna
4	Afghanistan	Oxford/AstraZeneca
5	Afghanistan	Pfizer/BioNTech
6	Afghanistan	Sinopharm/Beijing
7	Afghanistan	Sinovac
8	Afghanistan	Sputnik Light
9	Afghanistan	Sputnik V
10	Afghanistan	CanSino

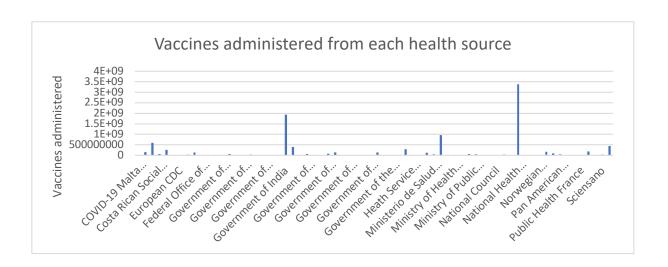
Countries and total number of types of vaccines used



D4:

select s1.source_name as "Source Name", sum(t1.total) as "Total Administered Vaccines",
t1.source_url as "Source URL" from (
select total, source_url from
(SELECT location, sum(daily_vaccinations) as total from vaccinations
GROUP BY location) t join locations l on t.location = l.location) t1 join
source s1 on t1.source_url = s1.source_url
GROUP BY s1.source name;

_			
	Source Name	Total Administered Vaccines	Source URL
1	COVID-19 Malta Public Health Response Team	1295038	https://github.com/COVID19-Malta/COVID19-Cases
2	COVID-19 Vaccine Information Platform	148454361	https://covid19asi.saglik.govtr/
3	Centers for Disease Control and Prevention	589387646	https://data.cdc.gov/Vaccinations/COVID-19-Vaccination-Trends-in-the-United-States-N/
4	Costa Rican Social Security Fund	55567923	https://www.cdc.gov.tw/Category/Page/9jFXNbCe-sFK9EImRRi2Og
5	Directorate General of Health Services	263699329	http://103.247.238.92/webportal/pages/covid19-vaccination-update.php
6	Directorate of Health	10837942	https://www.covid19.gov.la/index.php
7	European CDC	4933	https://www.facebook.com/FalklandsGov/posts/4401230323224594
8	European CDC, via Marino van Zelst	33291525	https://github.com/mzelst/covid-19
9	Extraordinary commissioner for the Covid-19 emergency	137852305	https://raw.githubusercontent.com/italia/covid19-opendata-vaccini/master/dati/
10	Federal Office of Public Health	15797234	https://opendata.swiss/en/dataset/covid-19-schweiz?detGeo=FL



D5:

```
select t1.date, t1.Australia, t2.China, t3.England, t4."United States" from ((((select date, people_fully_vaccinated as "Australia" from (select date, people_fully_vaccinated from vaccinations where location is "Australia" and date like "%2022%")) t1 join (select date, people_fully_vaccinated as "China" from (select date, people_fully_vaccinated from vaccinations where location is "China" and date like "%2022%")) t2 on t1.date = t2.date) join (select date, people_fully_vaccinated as "England" from (select date, people_fully_vaccinated from vaccinations
```

where location is "England" and date like "%2022%")) t3 on t1.date = t3.date) join (select date, people_fully_vaccinated as "United States" from (select date, people_fully_vaccinated from vaccinations

where location is "Australia" and date like "%2022%")) t4 on t1.date = t4.date);

	Q date	Australia	China	England	United States
1	1/01/2022			39820104	
2	1/02/2022	20228401		40654197	20228401
3	1/03/2022	20490408		41160237	20490408
4	1/04/2022	21260487		41544072	21260487
5	1/05/2022	21528799		41813508	21528799
6	1/06/2022	21616911	1256857000	42034112	21616911
7	10/01/2022	19928352		40063640	19928352
8	10/02/2022	20339977		40860843	20339977
9	10/03/2022	20626131		41280160	20626131
10	10/04/2022	21378262		41635442	21378262

Vaccinations given for Australia, China, England, United Stes by date

