/* Task D.1*/
SELECT location,
date,
people_vaccinated,
people_fully_vaccinated,
people_vaccinated + people_fully_vaccinated
FROM vacc_by_all_countries
WHERE location = 'Afghanistan' AND DATE(substr(date, 7, 4) || '-' || substr(date, 4, 2) || '-' ||
substr(date, 1, 2)) <= '2021-06-30';

	location	date	people vaccinated	people fully vaccinated	people vaccinated + people fully vaccinated
1	Afghanistan	22/02/2021	0		0
2	Afghanistan	23/02/2021			0
3	Afghanistan	24/02/2021			0
4	Afghanistan	25/02/2021			0
5	Afghanistan	26/02/2021			0
6	Afghanistan	27/02/2021			0
7	Afghanistan	28/02/2021	8200		8200
8	Afghanistan	10/03/2021			0
9	Afghanistan	11/03/2021			0
10	Afghanistan	12/03/2021			0

Total rows loaded: 93

/* Task D.2*/
SELECT location, MAX(people_vaccinated + people_fully_vaccinated)
FROM vacc_by_all_countries
GROUP BY location;

	location	MAX(people vaccinated + people fully vaccinated)
1	Afghanistan	1201286
2	Albania	1816580
3	Algeria	10049978
4	Andorra	102032
5	Angola	4448653
6	Anguilla	18705
7	Antigua and Barbuda	99846
8	Argentina	55692236
9	Armenia	514241
10	Aruba	158065

Total rows loaded: 222

/* Task D.3*/
SELECT location, vaccine FROM countries_vacc_info;

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

Total rows loaded: 651

/* Task D.4*/
SELECT source_name,
source_website,
MAX(people_vaccinated + people_fully_vaccinated)
FROM vacc_by_all_countries
LEFT OUTER JOIN
countries_vacc_info ON vacc_by_all_countries.location = countries_vacc_info.location
GROUP BY source_name,
source_website;

	source name	source website
1	Africa Centres for Disease Control and Prevention	https://africacdc.org/covid-19-vaccination/
2	Africa Centres for Disease Control and Prevention	https://covid19.who.int/
3	COVID-19 Malta Public Health Response Team	https://github.com/COVID19-Malta/COVID19-Cases
4	COVID-19 Vaccine Information Platform	https://covid19asi.saglik.gov.tr/
5	Cayman Islands Government	https://www.exploregov.ky/coronavirus-statistics
6	Centers for Disease Control and Prevention	https://covid.cdc.gov/covid-data-tracker/COVIDData/getAjaxData?id=vaccination_data
7	Costa Rican Social Security Fund	https://www.ccss.sa.cr/web/coronavirus/vacunacion
8	Department of Health via ABS-CBN Investigative and Research Group	https://news.abs-cbn.com/spotlight/multimedia/infographic/03/23/21/philippines-covid-1
9	Directorate General for Health via Data Science for Social Good	https://github.com/dssg-pt/covid19pt-data
10	Directorate General of Health Services	http://103.247.238.92/webportal/pages/covid19-vaccination-update.php

Total rows loaded: 147

/* Task D.5*/
SELECT date,
(CASE WHEN "location" == 'Australia' THEN people_vaccinated + people_fully_vaccinated END) as AU,
(CASE WHEN "location" == 'Israel' THEN people_vaccinated + people_fully_vaccinated END) as ISR,
(CASE WHEN "location" == 'France' THEN people_vaccinated + people_fully_vaccinated END) as FR,
(CASE WHEN "location" == 'United States' THEN people_vaccinated + people_fully_vaccinated END) as US
FROM vacc_by_key_countries
ORDER BY date

Grid view | Form view

Total rows loaded: 3

	date	AU	ISR	FR	US
1	1/01/2021 0:00	NULL	NULL	2028	NULL
2	1/01/2021 0:00	NULL	1062391	NULL	NULL
3	1/02/2021 0:00	NULL	NULL	1786797	NULL
4	1/02/2021 0:00	NULL	NULL	1786797	NULL
5	1/02/2021 0:00	NULL	5074865	NULL	NULL
6	1/02/2021 0:00	NULL	5074865	NULL	NULL
7	1/02/2021 0:00	NULL	NULL	NULL	31951000
8	1/02/2021 0:00	NULL	NULL	NULL	31951000
9	1/03/2021 0:00	41907	NULL	NULL	NULL
10	1/03/2021 0:00	NULL	NULL	4838783	NULL