Topic:

COVID-19 deaths statistics around the world

Name:

Emaan Hajji Al-briman

Description of the project:

This project contains a data set to detect deaths around the world caused by COVID-19. This project contains 45 different countries, 11,716 rows, and 15 columns take from Kaggle website, and aims to identify most of the countries affected by the COVID-19 virus and their deaths were high, as well as the period of time in which deaths were high, and to know which ages were the highest in mortality, and in which week the number of deaths was lower.

Link the data sets:

https://www.kaggle.com/dhruvildave/covid19-deaths-dataset

features of columns:

Name of column	Describtion of column
Country	This column contains the countries with which there have been deaths due to covid-19
Region	Regions where deaths occurred due to covid-19
Region_code	Referse to code of region
Start_date	Refers to the day the covid-19 virus began
Year	Refers to the year in which the COVID-19 virus occurred

Week	Describes the number of weeks
Population	References to the number of people in this country
Total_deaths	The total number of deaths over a period of time
Covid_deaths	The number of deaths that occurred due to covid-19
Expected_deaths	Expected deaths over a period of time
Excess_deaths	An increase in deaths
Non_covid_deaths	The number of people who died during this period and did not have covid-19
Covid_deaths_per_100k	Death rate per 100 people
Excess_deaths_per_100k	Excess death rate per 100 people
Excess_deaths_pct_change	Excess_deaths_pct_change

Questions/need:

- What are the countries where covid-19 deaths were highest?

- which period of time in which deaths were high due to Covid-19?

- What's the most dead age because of covid-19?

- In what month was the number of deaths of people with Covid-19 higher than people without Covid-19?

Tools:

- Pandas

-Numpy

-Math

-Seaborn