This is a report on the analysis being done on the covid 19 worldwide cases

Note: the variables are mostly using camel casing naming convention.

The data was obtained from kaggle.com and created by kash Kunwar and obtained on the 23/02/2022

Upon cleansing the data there were no null cell, but we found 6 datasets that were not related to our analysis which were 3 cruise ship (Diamond Princess, Grand Princess, MS Zaandam), travelers, an event (2020 Olympics) and unknown. The unwanted data was removed making the dataset clean accurate and useable.

The data cleansing cut the countries data from 279 countries to 273 countries.

***In the World***

The country with the highest number of total cases at 17,333,428,258 is the “US”

The country with the highest number of total deaths at 301,478,150 is the “US”

The country with the highest number of new cases at 76,354,039 is the “US”

The country with the highest number of new deaths at 901,391 is the “US”

The country with the lowest number of total cases at 114 is “TONGA”

The country with the lowest number of total deaths at 0 are “COOK ISLANDS, FALKLAND ISLANDS (MALVINAS)”, HOLY SEE, JIANGSU, KIRIBATI, MACAU, MARSHALL ISLANDS, MICRONESIA, NINGXIA, PALAU, QINGHAI, SAMOA, SHANXI, TIBET, TONGA”.

The country with the lowest number of new cases at 1 are “MICRONESIA AND TIBET”

The country with the lowest number of new deaths at 0 are “COOK ISLANDS, FALKLAND ISLANDS (MALVINAS)”, HOLY SEE, JIANGSU, KIRIBATI, MACAU, MARSHALL ISLANDS, MICRONESIA, NINGXIA, PALAU, QINGHAI, SAMOA, SHANXI, TIBET, TONGA”.

Then the countries were grouped by continents which are Africa, Europe, Asia, Australia, America (north and south), antarctica (there was no data on this continent)

***In Africa continent***

The country with the highest number of total cases at 1,042,778,612 is “SOUTH AFRICA”

The country with the highest number of total deaths at 30,634,506 is “SOUTH AFRICA”

The country with the highest number of new cases at 3,616,075 is “SOUTH AFRICA”

The country with the highest number of new deaths at 95,773 is “SOUTH AFRICA”

The country with the lowest number of total cases at 1890 are “SAINT HELENA, ASCENSION AND TRISTAN DA CUNHA”

The country with the lowest number of total deaths at 4 are “SAINT HELENA, ASCENSION AND TRISTAN DA CUNHA””.

The country with the lowest number of new cases at 5 are “SAINT HELENA, ASCENSION AND TRISTAN DA CUNHA” “

The country with the lowest number of new deaths at 1 are “SAINT HELENA, ASCENSION AND TRISTAN DA CUNHA””.

***In Australia continent***

The country with the highest number of total cases at 40,395,860 is “VICTORIA”

The country with the highest number of total deaths at 508,832 is “VICTORIA”

The country with the highest number of new cases at 1,182,732 is “NEW SOUTH WALES”

The country with the highest number of new deaths at 2,165 is “VICTORIA”

The country with the lowest number of total cases at 114 are “TONGA”

The country with the lowest number of total deaths at 0 are “KIRIBATI, MARSHALL ISLANDS, MICRONESIA, PALAU, COOK ISLANDS, SAMOA, TONGA”

The country with the lowest number of new cases at 1 are “MICRONESIA “

The country with the lowest number of new deaths at 0 are “KIRIBATI, MARSHALL ISLANDS, MICRONESIA, PALAU, COOK ISLANDS, SAMOA, TONGA”

***In Europe continent***

The country with the highest number of total cases at 2,947,845,708 is “UNITED KINGDOM”

The country with the highest number of total deaths at 63,547,499 is “UNITED KINGDOM”

The country with the highest number of new cases at 20,316,971 is “FRANCE”

The country with the highest number of new deaths at 157,984 is “UNITED KINGDOM”

The country with the lowest number of total cases at 15,265 are “HOLY SEE”

The country with the lowest number of total deaths at 0 are “HOLY SEE”

The country with the lowest number of new cases at 29 are “HOLY SEE “

The country with the lowest number of new deaths at 0 are “HOLY SEE “

***In Asian continent***

The country with the highest number of total cases at 11,634,884,463 is “INDIA”

The country with the highest number of total deaths at 155,657,094 is “INDIA”

The country with the highest number of new cases at 42,080,664 is “INDIA”

The country with the highest number of new deaths at 501,115 is “INDIA”

The country with the lowest number of total cases at 737 are “TIBET”

The country with the lowest number of total deaths at 0 are “JIANGSU, MACAU, NINGXIA, QINGHAI, SHANXI, TIBET”

The country with the lowest number of new cases at 1 are “TIBET “

The country with the lowest number of new deaths at 0 are “JIANGSU, MACAU, NINGXIA, QINGHAI, SHANXI, TIBET “

***In America continent***

The country with the highest number of total cases at 17,333,428,258 is the “US”

The country with the highest number of total deaths at 301,478,150 is the “US”

The country with the highest number of new cases at 76,354,039 is the “US”

The country with the highest number of new deaths at 901,391 is the “US”

The country with the lowest number of total cases at 17,471 are “MONTSERRAT”

The country with the lowest number of total deaths at 0 are “FALKLAND ISLANDS (MALVINAS)”

The country with the lowest number of new cases at 93 are “FALKLAND ISLANDS (MALVINAS)”

The country with the lowest number of new deaths at 0 are “FALKLAND ISLANDS (MALVINAS)”