# **WHO COVID 19 DATA ANALYSIS 2019**

**KEY** 

**COUNTRIES CASES** 

**COUNTRIES DEATHS** 

**REGIONS CASES** 

**REGIONS DEATHS** 

CASES V S DEATHS



?

Countries 238 **Regions** 

7

Total Cases

1bn

Cases within Last 7 Days

**13M** 

**Cases within Last 24Hrs** 

**2M** 

Total Deaths
13M

Deaths within Last 24Hrs
23K

Deaths within Last 24Hrs 3490



### **COUNTRIES CASES**

Total Cases

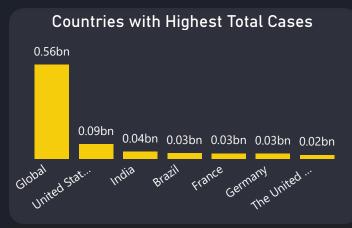
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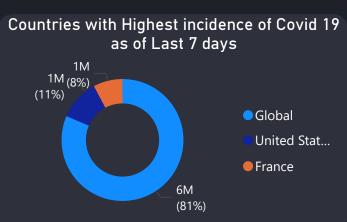
New Cases within Last 7 days

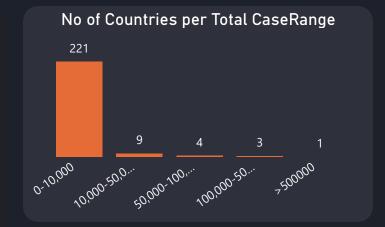
13M

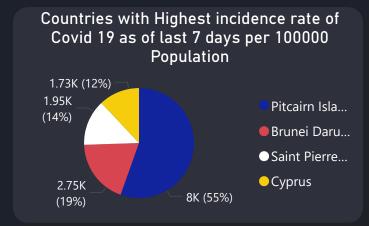
New Cases within Last 24Hrs

2M



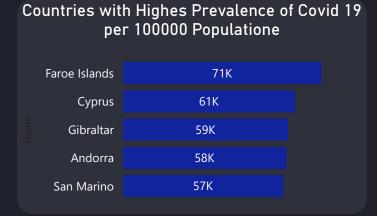














#### **COUNTRIES DEATHS**

**Total Deaths** 

13M

Deaths as of Last 7 Days

23K

Deaths as of Last 24Hrs

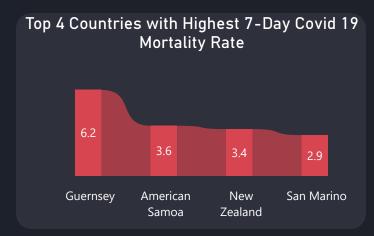
3K

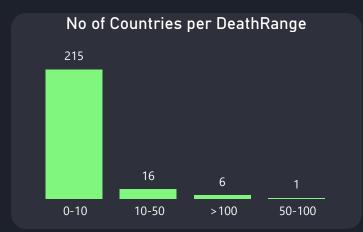
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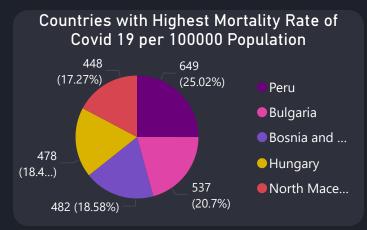
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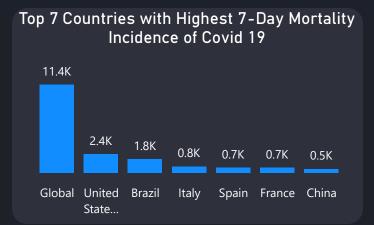
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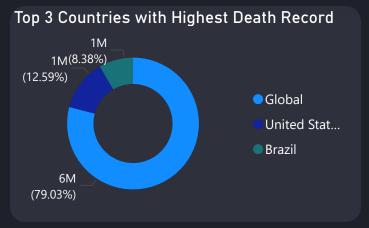














#### **REGIONS CASES**

Total Cases

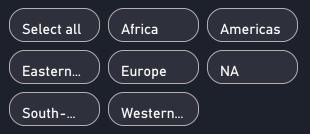
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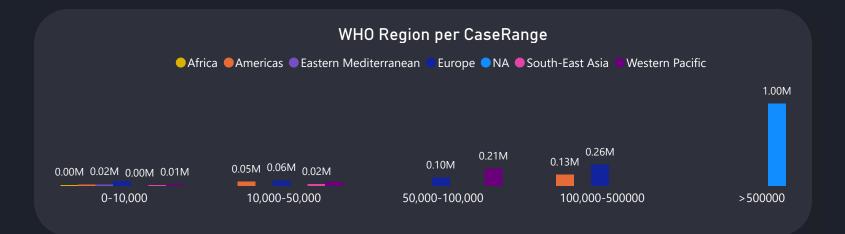
New Cases within Last 7 days

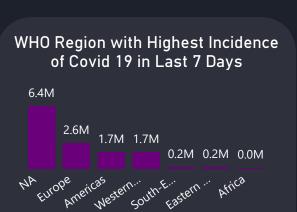
13M

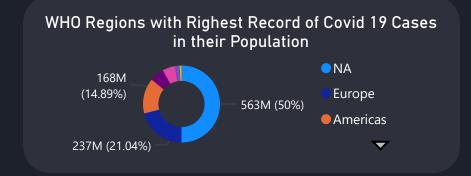
New Cases within Last 24Hrs

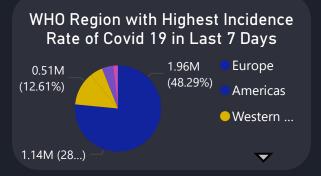
2M

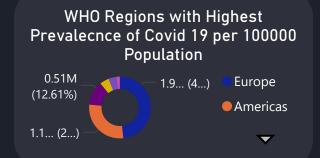






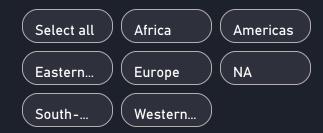








#### **REGIONS DEATHS**



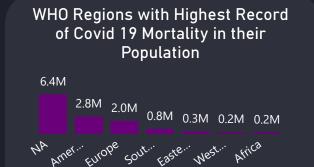
Total Cases

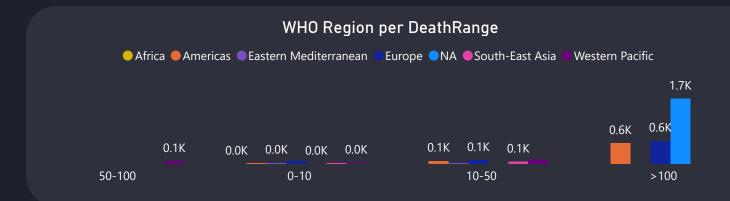
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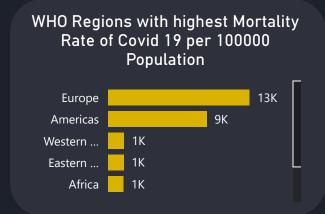
New Cases within Last 7 days 13 M

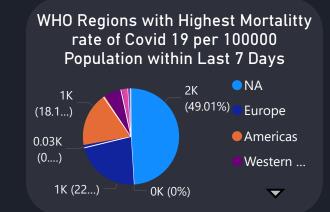
2M

New Cases within Last 24Hrs

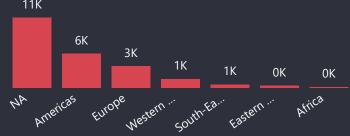












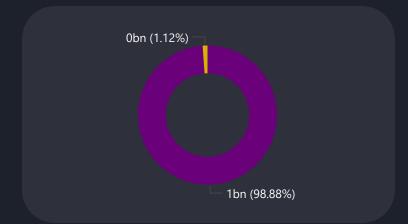


## **CASES V S DEATHS**













13M TOTAL DEATHS 23K
LAST 7DAYS DEATHS

3490 LAST 24HRS DEATHS

## **Understanding COVID-19 Cases and Deaths**

When we talk about COVID-19 cases, we're referring to the number of people who have tested positive for the virus. These numbers help us understand two important things:

<u>Incidence</u>: This tells us how many new people are getting infected within a certain time frame, like the last 24 hours or over a week.

<u>Prevalence</u>: This shows the total number of people currently infected, including both new and ongoing cases, giving us a sense of how widespread the disease is at any given time.

<u>Incidence Rate</u>: This measures how quickly new cases are happening in a population. It's often expressed as the number of new cases per 100,000 people. This allows us to compare the spread of the virus across different regions or countries, regardless of their total population.

When we talk about COVID-19 deaths, we are referring to the number of people who have died due to the virus. This helps us understand mortality, which means the death rate caused by the disease.

<u>Mortality Rate</u>: This measures how many people die from the disease out of the total population. Like incidence rate, mortality rate is also often expressed per 100,000 people, making it easier to compare how deadly the virus is across different areas or populations.

In simple terms, cases tell us how many people are affected, incidence rate shows how fast the virus is spreading (adjusted per 100,000 people), and mortality rate helps us understand how deadly the virus is (also per 100,000 people).

