

# COVID-19 WORLDWIDE

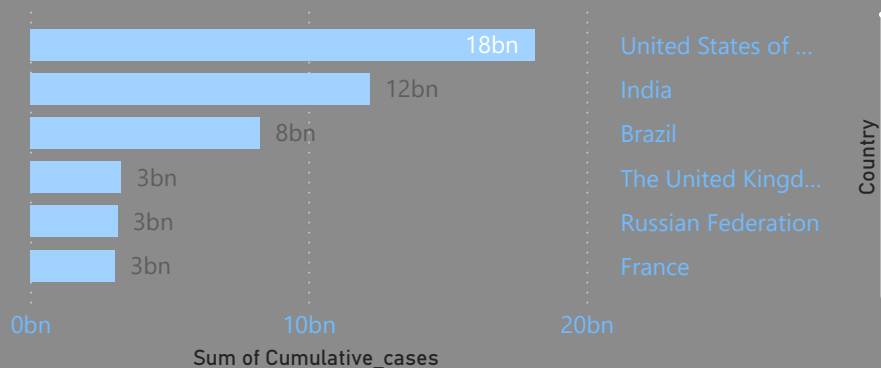
Year

2020

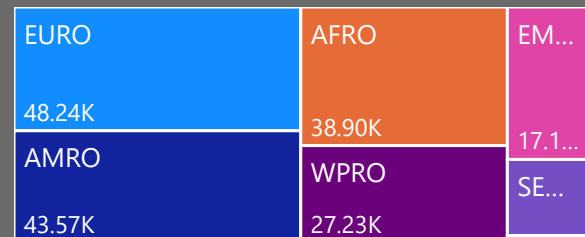
2021

2022

## Cases Count by Country



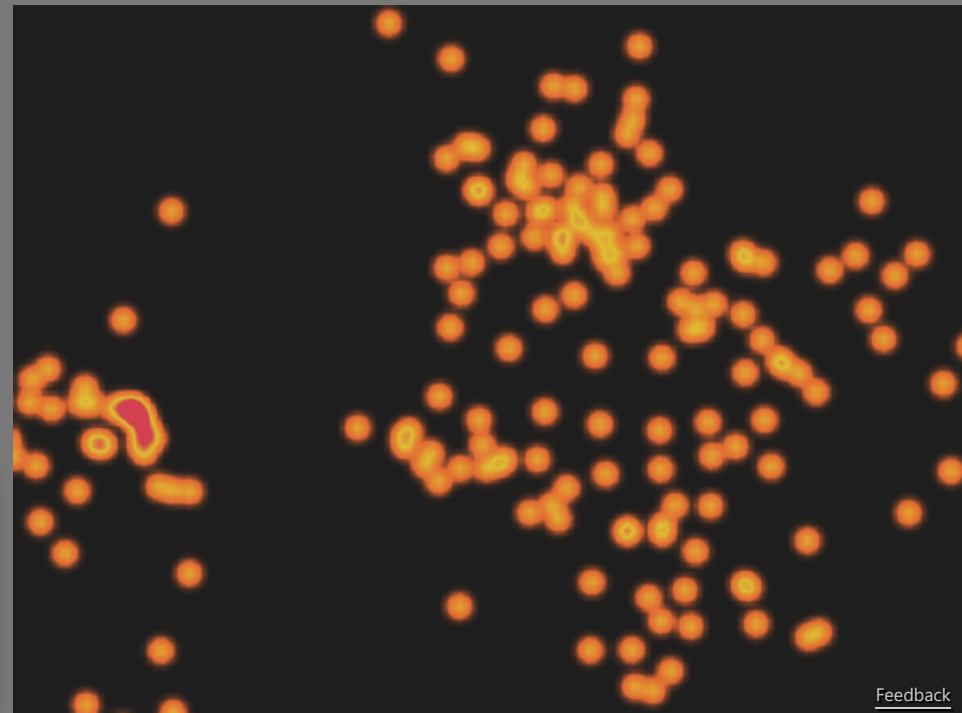
## Region wise cases Reported



Months

All

## INTENSITY OF CASES WORLDWIDE



## Hierarchy WHO Region

WHO\_region

- AFRO
- AMRO
- EMRO
- EURO
- Other
- SEARO
- WPRO

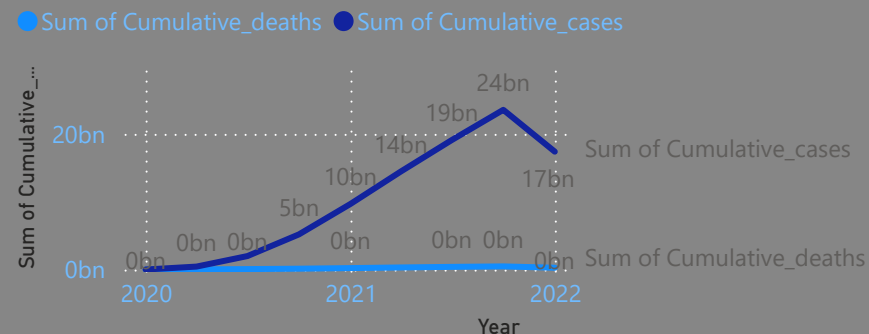
Weekly Moving Avg Cases

418.65M

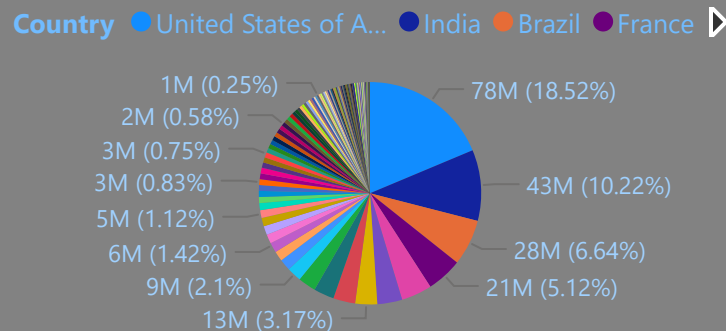
Weekly Moving Avg Deaths

5.86M

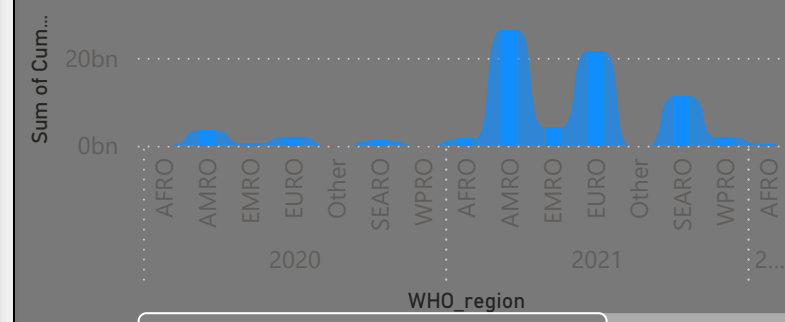
## 2. Noticeable patterns



## Cases by Country



## 1. Cases & Death Trends By Region



**Analysis Description**

**1. Evolution of COVID-19 Cases and Deaths Over Time in Different Regions**

The line chart in the "Noticeable Patterns" section visualizes the cumulative cases and deaths over time, highlighting the progression of the pandemic across regions. This enables users to track how the virus spread and its fatality trends from 2020 to 2022.

**2. Patterns and Trends in the Data**

The dashboard highlights noticeable patterns, including spikes and declines in cases, as seen in the "Cases and Death Trends by Region" section. These trends help identify significant events, such as global waves of infections and periods of recovery.

**3. Weekly Moving Average of Cases and Deaths**

Two key performance indicators (KPIs) display the weekly moving averages:

- **Weekly Moving Avg Cases:** 418.65M
- **Weekly Moving Avg Deaths:** 5.86M
- This provides a smoothened view of the trends to mitigate daily fluctuations.

**4. Country-Wise Cases Count**

A horizontal bar chart displays the cumulative number of cases for countries most affected by COVID-19. The United States, India, and Brazil dominate the chart, emphasizing their heavy impact.

**5. Monthly Filter for Country-Wise Data**

A drop-down menu enables users to filter country-wise case data by month. This allows a granular view of how cases evolved month-to-month, aiding focused analysis.

**6. Intensity of COVID-19 Cases (Map Chart)**

A heatmap visually represents the global intensity of COVID-19 cases, with darker areas indicating regions with higher case counts. This interactive feature helps pinpoint hotspots across the globe.

**7. Hierarchy of WHO Region and Country**

A hierarchical table categorizes countries under their respective WHO regions, offering an organized structure to explore case counts within specific regions or countries.

**8. Most Affected WHO Regions**

The tile chart in the "Region-Wise Cases Reported" section highlights the number of cases reported in WHO regions (e.g., EURO, AMRO, AFRO). This visual makes it easy to identify which regions were most affected, with EURO and AMRO showing higher numbers.