

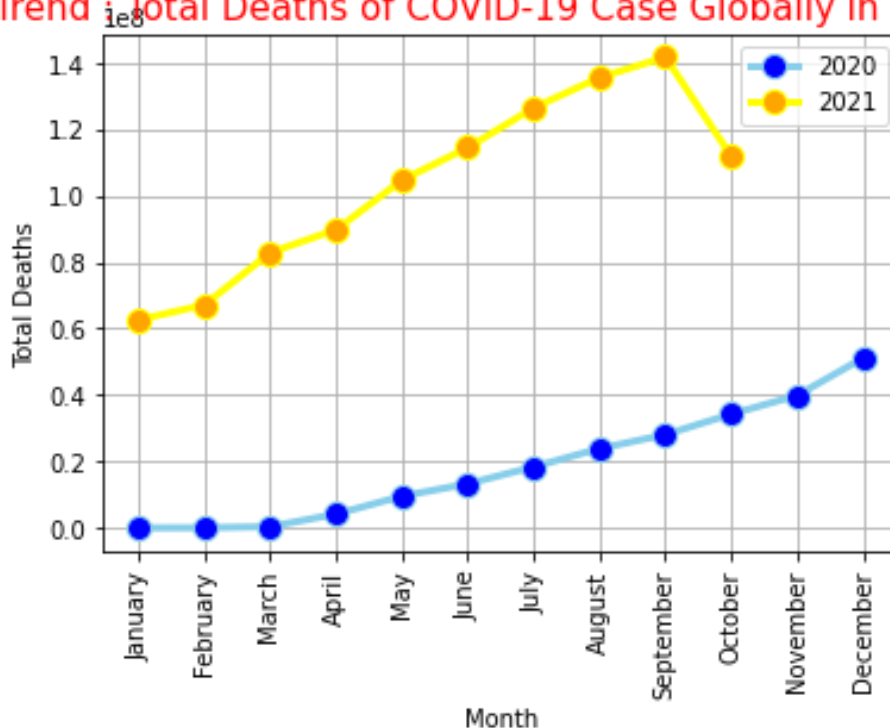
# COVID-19 Case in 2020-2021 Globally

COVID-19 become the most dangerous pandemic right now. This virus was detected in the end of 2019 named SARS-Cov-2, but it already started to infect in China on October, 2019. The spread of this virus was insane, so that the government of China took an action to blockade all access to Wuhan, The Province of Hubei (source: Kompas.com).

The COVID-19 case slowly distributed globally and it still happens until now. How does this virus affect us? This virus affects different people in different ways. Most infected people will develop mild to moderate illness and recover without hospitalization.

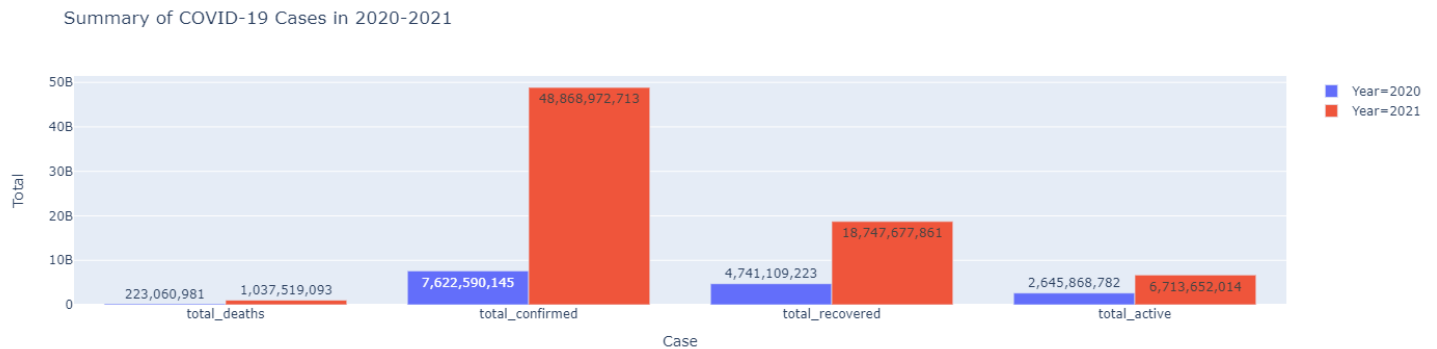
As this pandemic keeps showing its existence, I am going to make a mini report about it. The data I use for the report was obtained from public dataset on Google Data Studio. I use Google BigQuery on Google Data Studio to extract the data then I analyze it using Google Colab to obtain informations I need. Here the graph I got:

**The Trend : Total Deaths of COVID-19 Case Globally in 2020-2021**



From the line chart above, it shows how the trend of COVID-19 case goes from 2020-2021. The highest total deaths in 2020 occurs on December and the lowest occurs on January. Same as the trend in 2020, the lowest total deaths occur on January, but on October 2021 it's decreasing. The reduction on October, 2021 may be caused by the incompleteness of the data I got (it keeps collecting more data), but I hope it will show a slope.

Beside the line chart that I already showed, I also make a bar chart and it shows down below:



On the graphic above, we can get some information about total deaths, total confirmed, total recovered, and total active globally in 2020-2021. The total deaths in 2020 is 223,060,981, but in 2021 it increase significantly to 1,037,519,093. In 2020, total confirmed case is 7,622,590,145 lower than in 2021, 48,868,972,713. Total recovered of patients in 2020 is 4,741,109,223, and there are 18,747,677,861 people were cured in 2021. For the total active case, there are 2,645,868,782 in 2020 and 6,713,652,014 in 2021.

**NOTE:** for the data and query, you can access to my GitHub account <https://github.com/AnggiKookie/COVID-19-Case-Globally-in-2020-2021>