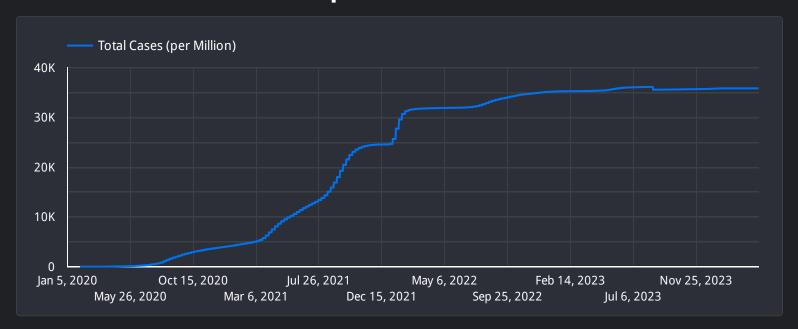


Background of the Study:

The COVID-19 pandemic, emerged in China in the late 2019, quickly spread across the globe. The pandemic impacted the lives of people worldwide, later declared as a public health emergency worldwide.

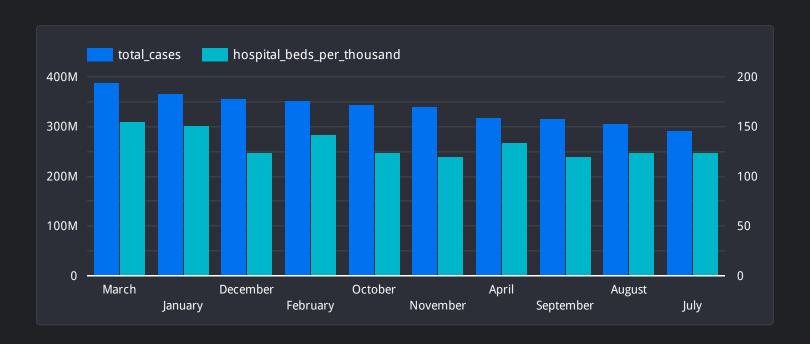
Although the influence of the pandemic can be felt on multiple sectors, it shed a light to the vulnerabilities of the health infrastructures which emphasized on their vast unpreparedness and lack of equipment to handle the pandemic while simultaneously delivering general and specialize healthcare services.

Total Cases (per Million) due Time



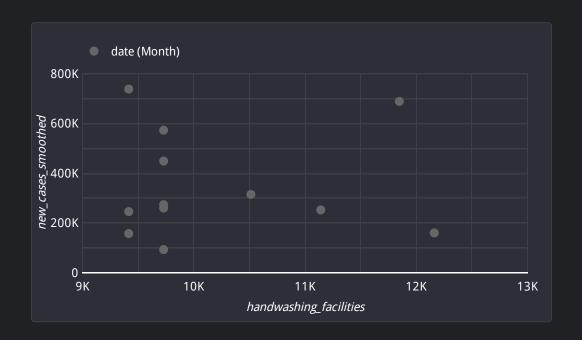
Indicates the increasing trend of cases over time. This implies that COVID-19 cases have grown significantly in size since it's first outbreak.

Total Cases vs Amount of Hospital Bed



The inadequate amount of hospital beds implies the strain of the health system to accomodate the overwhelming cases of COVID-19.

New Cases vs. Handwashing Facilities



There is a significant difference in the amount of new cases wherein the low count of handwashing facilities contains higher amount new cases as opposed to the ones with higher amount handwashing facilities.



- Strengthening the Health Infrastructure:
 Increasing the budget for Health Infrastructure to boost the probability of meeting the demands for healthcare.
- Investing in Handwashing Facilities: Increase the amount of handwashing facilities to promote proper hygiene which reduces the amount of virus transmissions.

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