COVID ANALYSIS OF DATA:

Out of the total 45 billion test conducted in the world in 2021 from Jan 2020 to March 21, a total of 3 billion tests came out positive which indicates a positivity rate of 6.5% approax.

73 million have lost lives due to this disease. 21 million people are on ventilator out of whom many have unfortunately passed away. The figures indicates the severity of the disease.

There has been an increase of 29 million people testing positive in last one year compared to almost a 75 million people testing negative. As far as the line charts are concerned, it can be easily viewed that the no of positive cases have come down drastically after March in 2020 due to lockdowns in effect in different parts of the world. Due to this reason , we can easily figure out from the barchart that the no of test conducted the second quarter of the year 2020 was too less in comparison to the other quarters. This indicates that people were not catching up virus or the administration took a casual approach in handling the pandemic when coronavirus took a backseat. Hence they conducted lesser tests.

But as the cases started rising, the no of tests conducted shows a spike.The no of hospitalisations were quite lesser in the second and third quarter but as soon as the fourth quarter came in , the severity rose again.This could be due to the mutations in the virus which has led to rising infections in the world leading to greater no of tests and in return more hospitalisations.

There is an upward trend in the last few months of 2020 and initial months of 2021. Hence people need to show a lot more restraint in their activity.Therefore a lockdown should be in place.