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**A REPORT ON THE CORONAVIRUS PANDEMIC AND ITS EFFECTS.**

Coronavirus disease (COVID-19) is an infectious disease caused by a newly discovered coronavirus. Most people infected with the COVID-19 virus will experience mild to moderate respiratory illness and recover without requiring special treatment.  Older people, and those with underlying medical problems like cardiovascular disease, diabetes, chronic respiratory disease, and cancer are more likely to develop serious illness.

The best way to prevent and slow down transmission is to be well informed about the COVID-19 virus, the disease it causes and how it spreads. Protect yourself and others from infection by washing your hands or using an alcohol based rub had sanitizer frequently and not touching your face.

The COVID-19 virus spreads primarily through droplets of saliva or discharge from the nose when an infected person coughs or sneezes, so it’s important that you also practice respiratory etiquette (for example, by coughing into your elbow).

At this time, there are no specific vaccines or treatments for COVID-19. However, there are many ongoing clinical trials evaluating potential treatments. As at the 20th of March 2020 the total number of confirmed cases was 627 and the number of deaths 21in Nigeria.

People have been restricted from moving several states in the world are currently under lockdown, many countries have declared a state of emergency and imposed [curfews](https://www.eurotopics.net/en/237056/coronavirus-lockdown-versus-herd-immunity) in a bid to combat the spread of the corona pandemic. In [Italy](https://www.eurotopics.net/en/236640/sars-cov-2-italy-in-lockdown), Spain, France, Belgium and Denmark, for example, citizens are only allowed to leave their homes for urgent reasons.

Due to this lockdown many things have been put on hold eg events, education has been put on hold, and Quarantining and lockdowns have forced many countries' industries to shut down, with many factories closing their doors. All work and economic activities has also been stopped

This has so many adverse effect on the world first being the economic aspect as all economic activities have been stopped there is less money and money is been used on a daily basis but also need a way to get money making everyone manage the little they have left.

With the need new social distancing not being able to see your friends and loved ones boredom creeps in also remember the fact of not been able to work and this two coupled together always turns out bad as it is said an ideal mind is the devils workshop leading to high crime rate such as kidnapping, stealing and killing.

We should not only see the negative effect of the lockdown as there are also positive aspects to this lockdown even if they are few Quarantining and lockdowns have forced many countries' industries to shut down, with many factories closing their doors. Nitrogen dioxide emissions are a major air pollutant, and are closely linked to factory output and vehicles on the roads. NO₂ emissions can be a good indicator of global economic activity and the changes are visible from space.