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COVID-19



The Great Race: A COVID-19 Story

Introduction

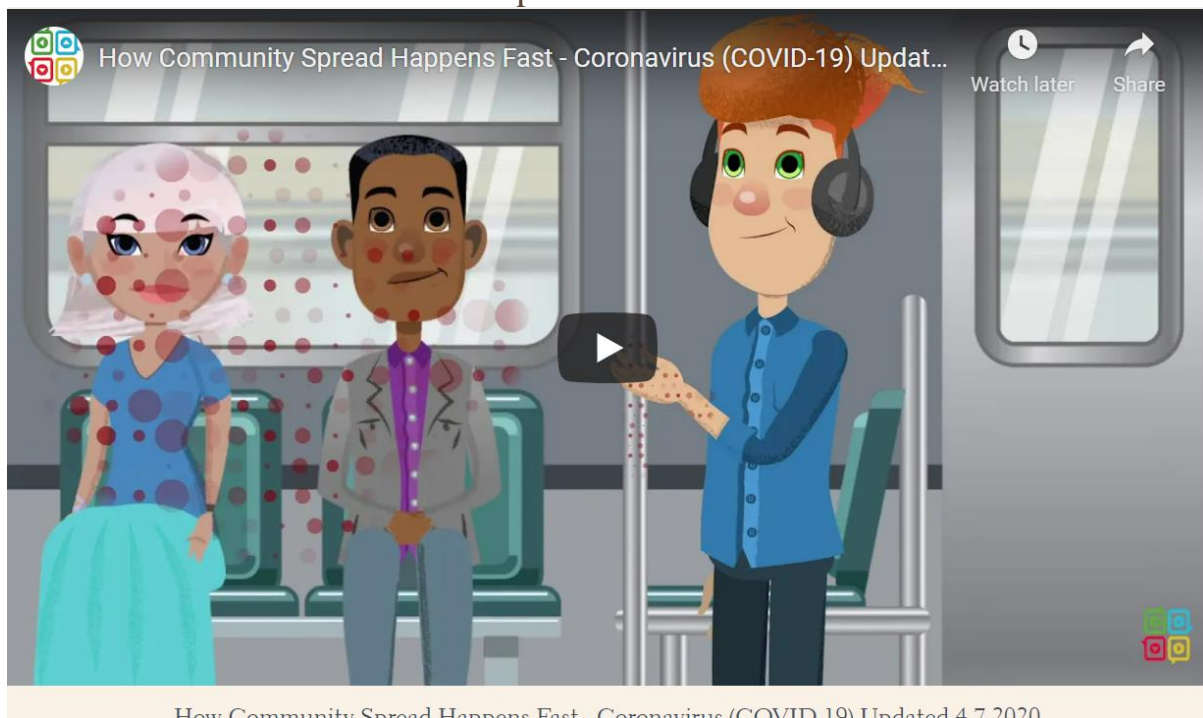
Coronaviruses are a large group of viruses that are popular just because of illnesses and the common cold and sometimes are responsible for severe diseases such as Middle East Respiratory Syndrome (MERS) and Severe Acute Respiratory Syndrome (SARS). A novel coronavirus (COVID-19) was firstly identified in 2019 in Wuhan, China.

since December 2019, More Than 11.6 million cases of COVID -19 Have been reported worldwide, according to official and unofficial statistics compiled by researchers at Johns Hopkins University. The Ongoing novel coronavirus pandemic has led to over 535,000 death globally and disrupted the lives of hundreds of millions. Many people have come to the edge of poverty . they have lost their job so this makes life more difficult.

SPREADING OF THE CPVID-19 VIRUS

It is spread by the infected person through **respiratory droplets and aerosols during breathing coughing and sneezing.**

there is Animated video which Explain more



How Community Spread Happens Fast - Coronavirus (COVID-19) Updated 4-7-2020

PROTECTION

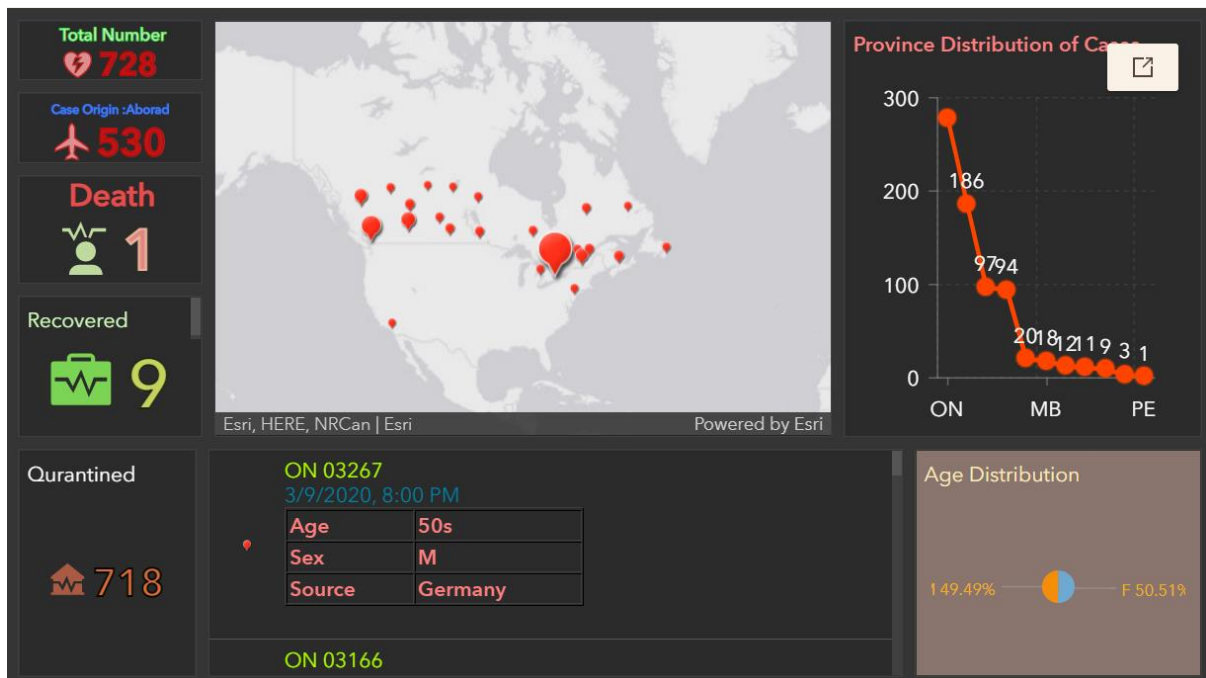
there are some guidelines which help to save as from COVID -19.such as covering our face, maintaining a particular distance, washing hands regularly,

eating healthy food and avoid to going in the crowd as well as stay home stay healthy.



ANALYSIS OF COVID-19 IN CANADA

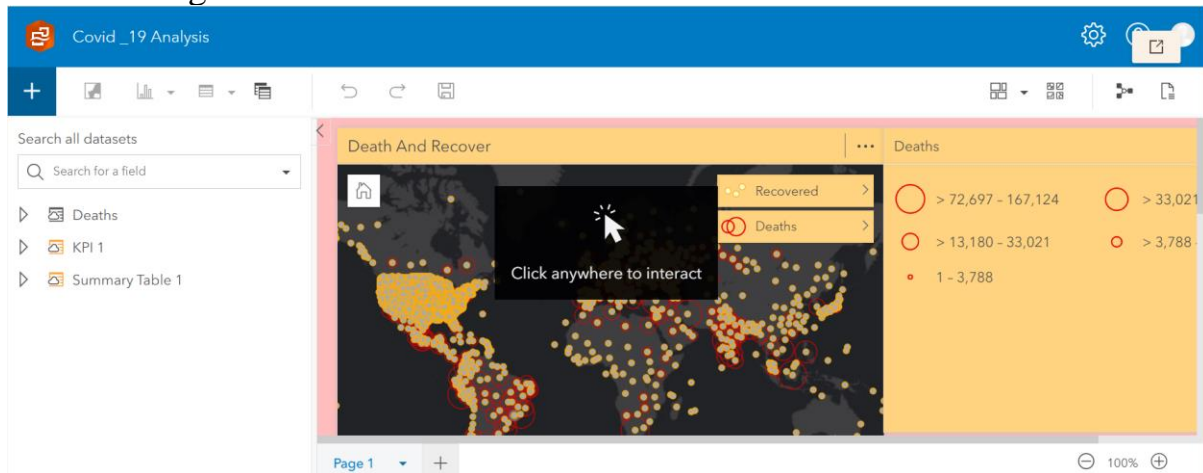
ArcGIS Dashboards



when the covid -19 was starting to spread all over the world in Canada many cases were recorded. At that time number of cases was recorded in every province and these numbers were rising day by day. Most numbers of cases were seen in the ON region there are many reasons but one is migration in ON number of people come from different countries as of result of this increment in

cases. Further, mostly everyone can effective by this virus but more than half of females was effective by this virus and than male

ANALYSIS OF COVID- 19 WORLDWIDE ArcGIS Insights



When the covid -19 virus start gaining strength number of deaths was recorded all over the world there are no such countries where deaths were not recorded. A number of deaths were seen in European countries. After this, in India, a very big amount of death was recorded and at that time number of people were dying in different parts of India. India is a second-populated country so the number of cases increases rapidly, as a result, the deaths also increase. on the other hand, the number of people who recovered from this virus started to increase with the passing of time this number was increasing day by day.

TESTING AND VACCINATION



When All countries were aware of the new virus so they increased the testing process so they can identify who is affected who are not. After the introduction

of the Vaccination, they run a vaccination program in which they vaccinate people at a very high level. Moreover, they launched some guidelines which were very helpful. these things are saving many people all over the world.