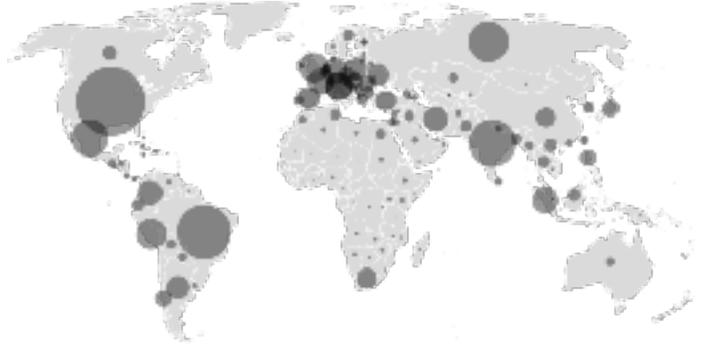


Covid 19 Global infection map



Covid 19 Global fatality map

The 2019 Global pandemic originated from wuhan province in china. The sars 2 (covid 19) spread unexpectedly and rapidly after containment effort had failed. Covid19 spread from across China to Europe, Africa and later the Americas.

The factors that contributed to the global pandemic was the nature of the virus, the global trade and commerce networks. which land, sea and air these multiple source of networks put access to the world in one to two days reach. Importation of agriculture

products are about a week or two from reaching the global markets. The speed in which people, goods and information traveled are almost instantaneous compared to that of the agrarian development since 10,000 BCE, were mostly through horses and chariots this meant that it took days to get to other cities and villages and the same means of transportation was used for warfare meaning the horses were close to the populated human civilization and thousands in numbers to facilitate the various societal needs at the time. This meant viruses could mutate to the human population via micro parasite which the agrarian development period wasn't equipped to diagnose and treat easily.

This issue of inability to treat was a similarity between this pandemic and the various epidemics that plagued the agrarian development times. Covid 19 patients that were susceptible to the virus which ran its course in 14 days there was no treatment that worked essentially victims with severe symptoms of the virus were on their death beds. With the significant advancements made in the 22 century early or instant detection of micro parasitical diseases are somewhat slow in comparison to the standard of the world network time frame above all it was difficult to stop the spread of these micro parasites, they were easily transmitted via touch from person to person or surface to person.

The major and significant differences between the agrarian period and the 2019 sars 2 pandemic is the highly populated cities and the speed in which a person, goods and information can travel the current global populated cities, time of travel and information are higher, faster and instant compare to the use of horses and chariots to cross large distances either for travel, information and the heavily populated towns being a mere fraction of the current global population. Ultimately the origin of these viruses are mutation from animals, insects and parasites into the human species.

Your first assignment is on page 61 of the textbook & is titled "Frame Your World." On pages 49 - 51 of this chapter, the origin and spread of disease in the earliest societies is discussed. You will pick a recent epidemic disease, this is fairly simple since we are just coming out of a worldwide pandemic, and trace its origin and spread on a map. You can illustrate this either in words, or using a map with your explanation to show the spread.

Then you will summarize **showing how the spread of disease in today's industrial/global world differs from the**

networks which spread in the early Agrarian world as shown in Chapter 2.

To review, this assignment includes a comparison between the spread of disease in the early Agrarian era and the spread of disease in today's world. You will show similarities and differences.

The citation from the website(s) you used for research must be included at the bottom of your essay.

source:

<https://www.cdc.gov/museum/timeline/covid19.html> map source [cdc.gov](https://www.cdc.gov)

<https://www.nytimes.com/interactive/2021/world/covid-cases.html>