

COVID-19 Victims Database Project

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1 Introduction

The COVID-19 pandemic has affected the world in many ways. The pandemic has caused many deaths and has affected the economy. We can use data to understand the impact of the pandemic on the world. The COVID-19 victims database project is a project that collects and analyzes data related to COVID-19 victims.

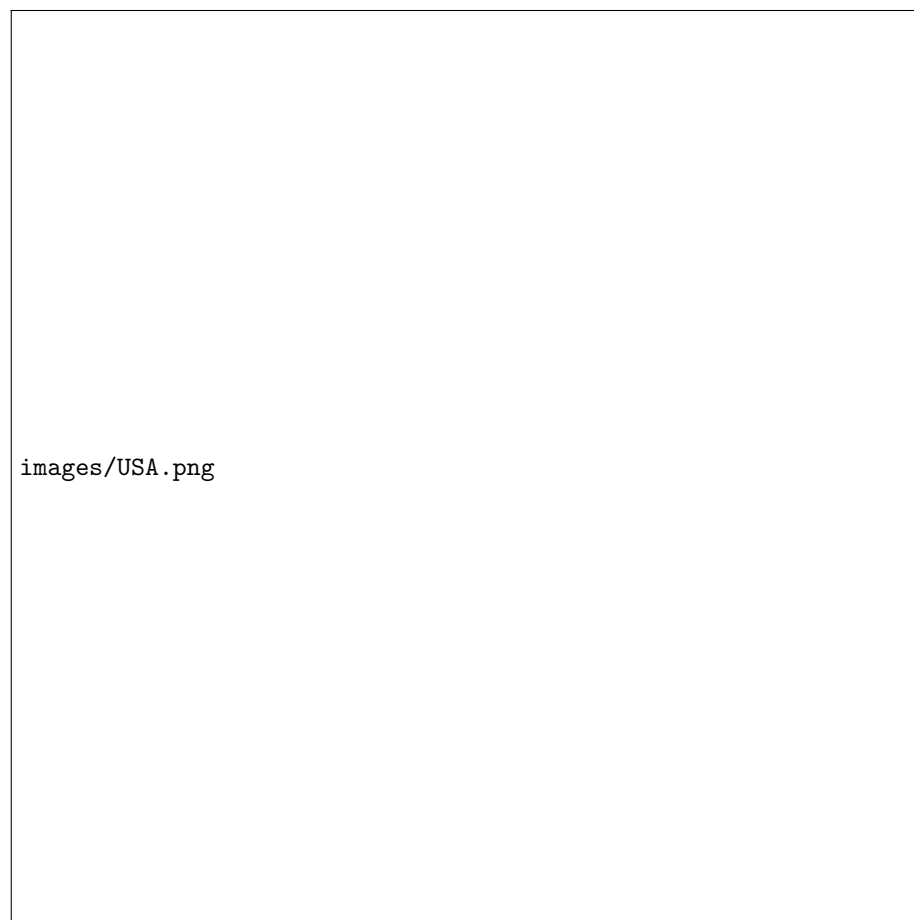


Figure 1: COVID-19 victims in the US

2 Data Collection

The data collection process is automated using Python. The data is collected from the following sources:

- <https://www.worldometers.info/coronavirus/>
- <https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/summary.html>
- <https://github.com/joncutrer/geopandas-tutorial/tree/master/data>
- <https://github.com/nytimes/covid-19-data>

3 Survivability Analysis

4 Visualization

5 Conclusion

The COVID-19 victims database project is an important project that can help us understand the impact of the COVID-19 pandemic on the world. By collecting and analyzing data related to COVID-19 victims, we can gain insights into the survivability of having COVID-19 and contacting it. The project can also help us identify high-risk groups and take measures to protect them. By using Python to automate the data collection and analysis process, we can save time and resources and focus on the analysis and interpretation of the data.

6 Credit

Thank you to Jon Cutrer for providing the map data. The map data is available at <https://github.com/joncutrer/geopandas-tutorial/tree/master/data>.

Thank you to the New York Times for providing the COVID-19 data. The COVID-19 data is available at <https://github.com/nytimes/covid-19-data>.