# **The role of air pollution on the propagation and mortality of COVID-19**

**Datasources**

The data for this study is automatically downloaded through the written script. The Air data is available at the official website of the United States Environmental Protection Agency (EPA), [the downloaded files](https://aqs.epa.gov/aqsweb/airdata/download_files.html#Daily) are those from the daily PM2.5 FRM/FEM Mass (88101) for the years 2020 and 2021. These specific years were chosen as they overlap with the surge and increase of COVID-19 across the USA. The number of covid cases and deaths in the USA during these two years were taken from the [New York Times Covid-19-bot’s github](https://github.com/nytimes/covid-19-data), which updates the cases on a daily basis. The downloaded data is on state-level.