

COVID-19 Impacts on Emissions and Air Quality

Emissions and their impacts on air quality are primarily the result of two sources:

- . transportation (cars, trucks, public transit, etc.)
- . building energy consumption (i.e., "point sources")

"Shelter-in-place" policies and temporary closings of businesses and office buildings may result in a noticeable decrease in air borne concentrations of PM, NO_x, ozone, aerosols, etc.

IS THERE EVIDENCE FOR SUCH A DECREASE IN DELAWARE?

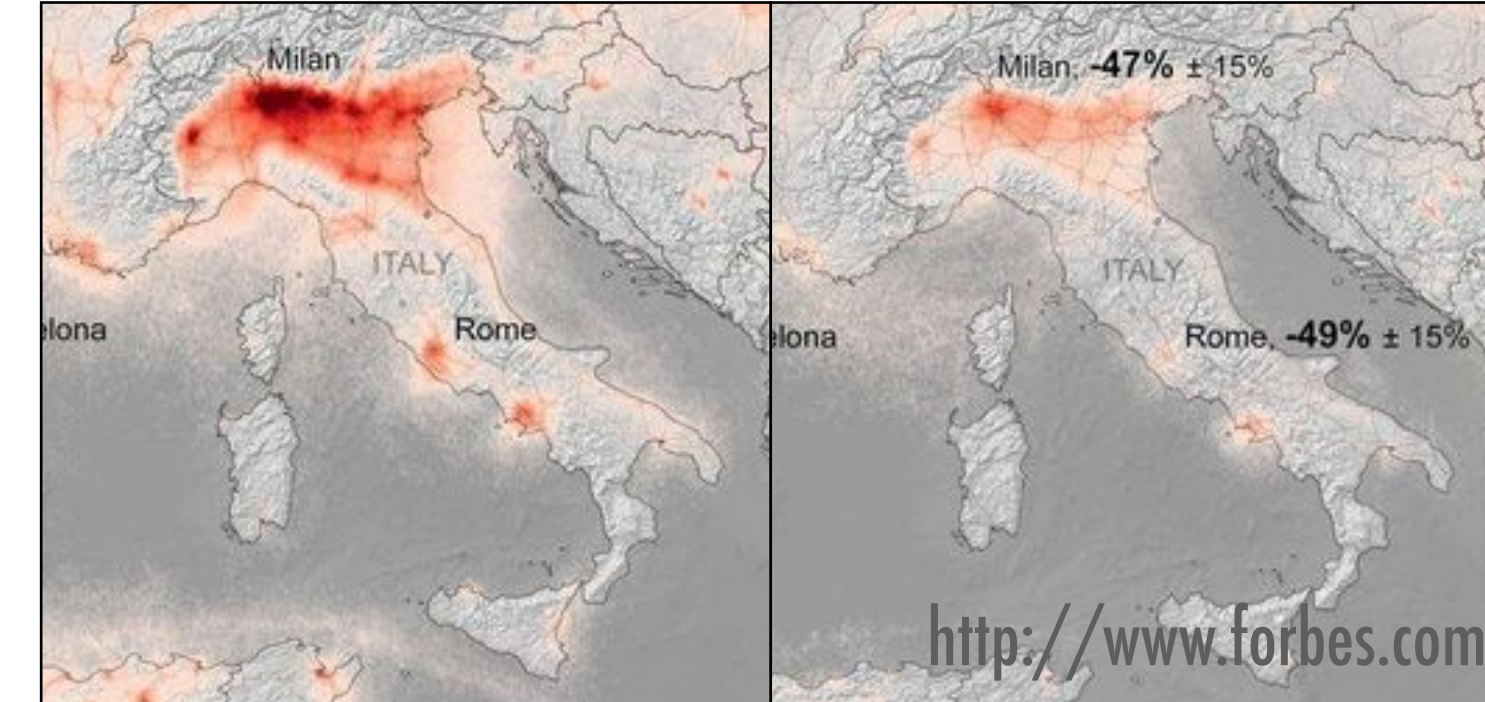
Potential data sources:

- EPA air quality monitoring stations
- DE Dept of Natural Resources and Environmental Control

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Italy NO₂ column in March 2019 (left) and 2020 (right)



<http://www.theguardian.com>



New Delhi's India Gate war memorial on Oct 17, 2019 (left) and Apr 8, 2020 (right)