Sentinel Vision SED-628 20 March 2020



## NO2 pollution reduced over Europe

Sentinel-5P TROPOMI NO2 acquired on 25 February 2020 at 11:38:53 UTC

Sentinel-5P TROPOMI NO2 acquired on 05 March 2020 at 12:10:59 UTC Sentinel-5P TROPOMI NO2 acquired on 11 March 2020 at 13:34:49 UTC Sentinel-5P TROPOMI NO2 acquired on 19 March 2020 at 12:48:44 UTC

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Keyword(s): Atmosphere, pollution, urban, industry, transport, health, Europe

Fig. 1 - S5P TROPOMI (mean 25.02.2020-28.02.2020) - NO2 tropospheric column - Nitrogen dioxyde before containment started.

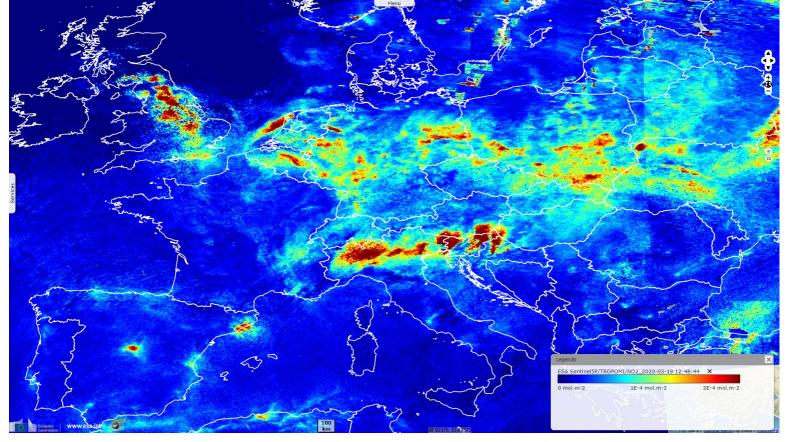


Fig. 2 - mean 05.03.2020-11.03.2020 - One week after the first containment measures have been taken in Italy.

2D view

2D view

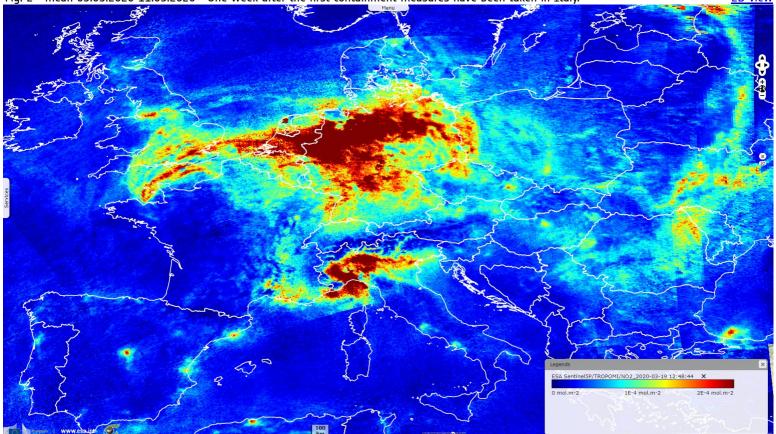
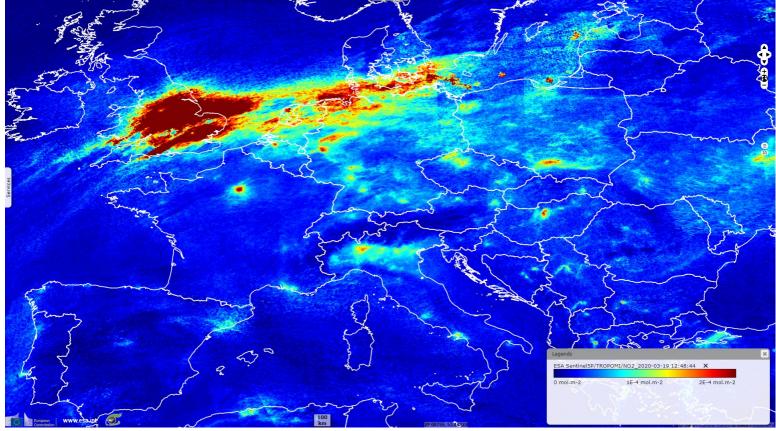


Fig. 3 - mean 17.03.2020-19.03.2020 - Effect after extended containment has been imposed in several other European countries.



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<u>2D view</u>