

ESA EO already supports diverse Global Agendas



Sustainable Development

UN SDGs



**Develop & implement
EO SDG monitoring in
MS**

Environmental Threats to Society

Sendai Framework



**Strengthen European
Resilience through
novelty**

Official Development Assistance



**Facilitating
Development
Worldwide**

ESA EO already supports diverse Global Agendas



**Sustainable
Development**

UN SDGs

**Environmental
Threats to Society**

Sendai Framework

**Official
Development
Assistance**

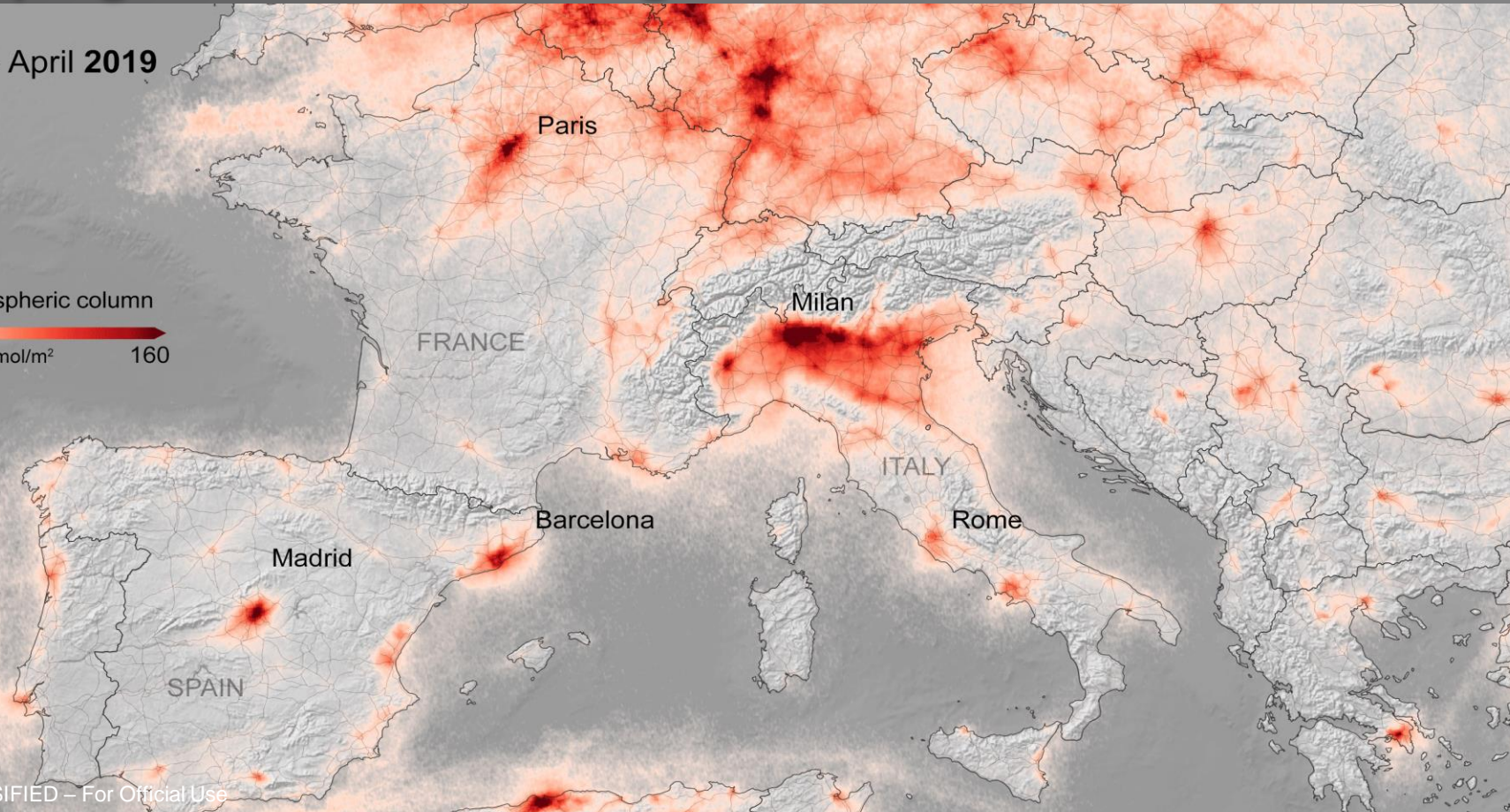
The **European Green Deal** will benefit strongly from ESA Earth Observation capabilities, both now as in the future



Dropping Air Pollution during the Lockdown

March - April 2019

NO₂ tropospheric column
20 $\mu\text{mol}/\text{m}^2$ 160



ESA UNCLASSIFIED – For Official Use



Sea level rise is accelerating

1993-2018
3.2 mm/yr
2013-2018
4.8 mm/yr



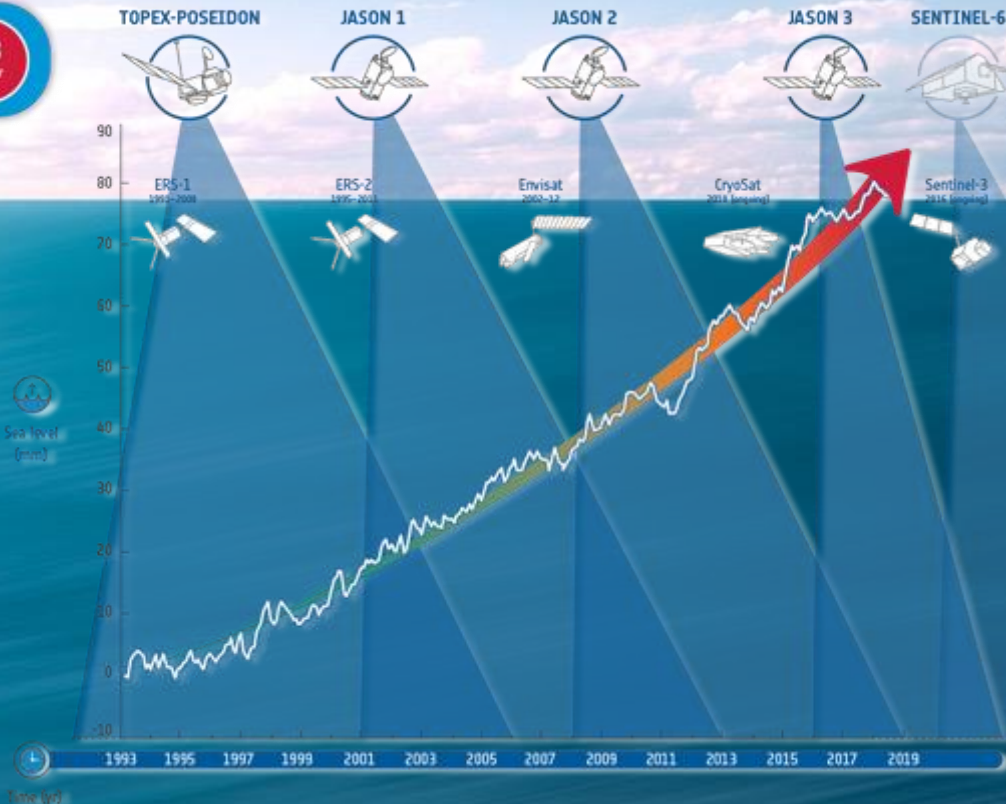
Ice



Warming



Thermal expansion



From
3.2 mm/yr to
4.8 mm/yr

Sea levels
could rise 1.3
metres in the
next 80 years

*Proceedings of the National
Academy of Sciences,
February 2018*