## Global health-care facilities and their adequacy to cope during the evolving epidemic.

Andreas Skouloudis
34 days in lockdown (expected 21 days more)

John Balbus
National Inst. of Environmental Health Sciences
24 days (in partial) lockdown

In Italy mortality dropped to 500/day.

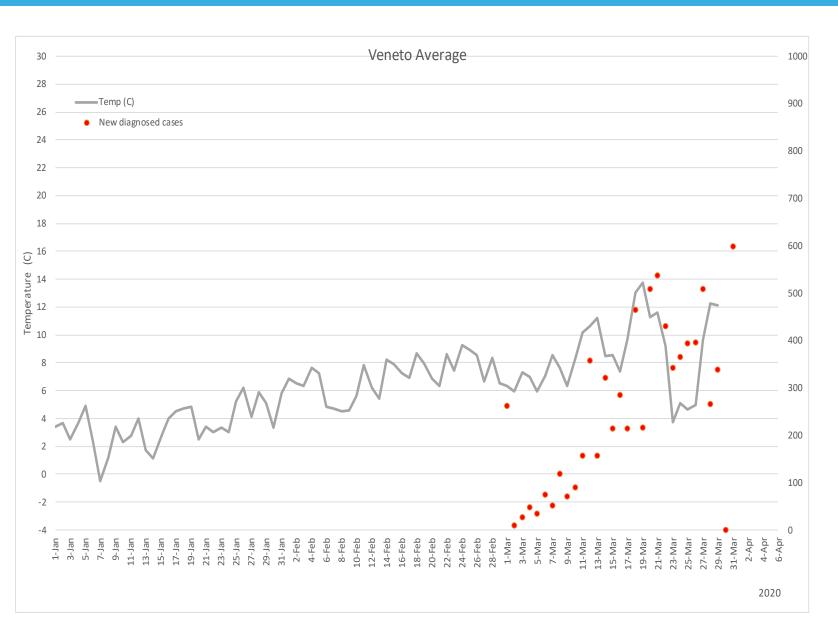
9 Apr. 2020



Serving society
Stimulating innovation
Supporting legislation



## Data ... from meteorology can anticipate and rationalize the relocation of resources.



Data from regional statistics are essential.

Metrology from local sites and remote sensing help but need to be aggregated to refer to representative conditions.

Real-time analysis is desirable. Alas, this requires several heterogenous sources that must be harmonize the extraction modules first.

## Big-data for efficient handling of emergencies @ the GEO Health Community of Practice

For Health Care Infrastructures the interrogation tools for meteorology is operational and is run un attended since the beginning of Feb. 2020 (as seen from the extract on the right).

For involvement in HCF Assessments subgroup,

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