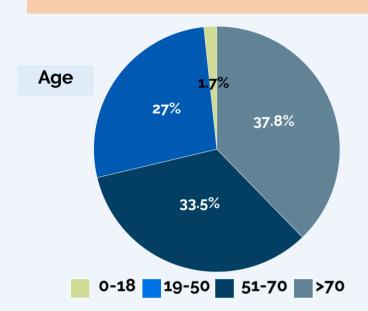
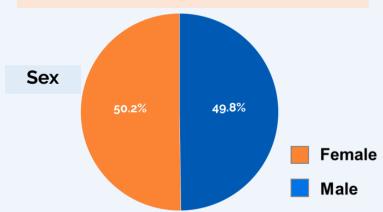
**162,004** cases of COVID-19\*

17,306 health-care workers \$

20,531 associated deaths



Median age of cases; 62 years

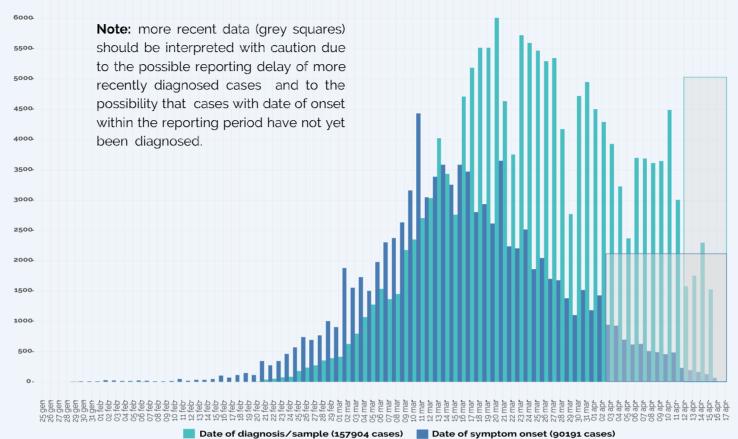


Age (years)	Deaths [n (%)]	CFR <sup>§</sup>
0-9	2 (0%)	0.2%
10-19	0 (0%)	0%
20-29	7 (0%)	0.1%
30-39	41 (0.2%)	0.3%
40-49	180 (0.9%)	0.9%
50-59	776 (3.8%)	2.6%
60-69	2330 (11.3%)	9.6%
70-79	6333 (30.8%)	24.3%
80-89	8312 (40.5%)	30.5%
>=90	2549 (12.4%)	25.1%
Not reported	1 (0%)	0.9%
Total	20531 (100%)	12.7%

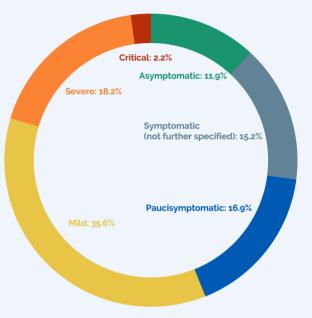
## Integrated surveillance of COVID-19 in Italy

(Ordinanza n. 640 del 27/02/2020)

## 17 April 2020 UPDATE

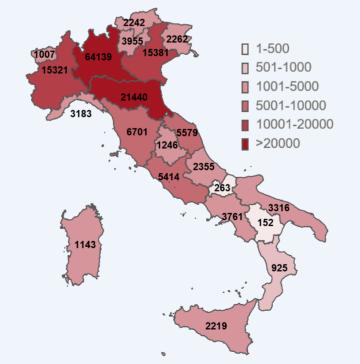


**99%** of the clinical samples processed were confirmed by the National Reference Laboratory at the Istituto Superiore di Sanità



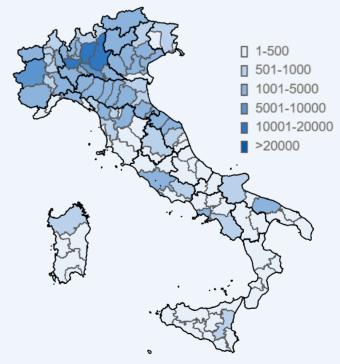
Data available for 56,439 cases

## Total number of COVID-19 cases diagnosed by the Italian Regional Reference Laboratories



By Region/Autonomous Province of diagnosis

(data available for 162,004)



By province of residence

(data available for 157,090)

\*The case definition considers as a confirmed case any person with laboratory confirmation of virus causing COVID-19 infection, irrespective of clinical signs and symptoms <a href="https://www.ecdc.europa.eu/en/case-definition-and-european-surveillance-human-infection-novel-coronavirus-2019-ncov">https://www.ecdc.europa.eu/en/case-definition-and-european-surveillance-human-infection-novel-coronavirus-2019-ncov</a>

\*ISS collects data on cases that tested positive for SARS-COV-2 infection diagnosed by all Italian Regions/Autonomous Provinces. Data could differ from aggregated data from the Italian Ministry of Health and the Italian Civil Protection. \*The term "health-care worker" is based on the occupation and not on the place of exposure. \*Case Fatality Rate

Produced by: The COVID-19 Task force of the Department of Infectious Diseases and the IT Service **Istituto Superiore di Sanità**