

**155,467** cases of COVID-19\*

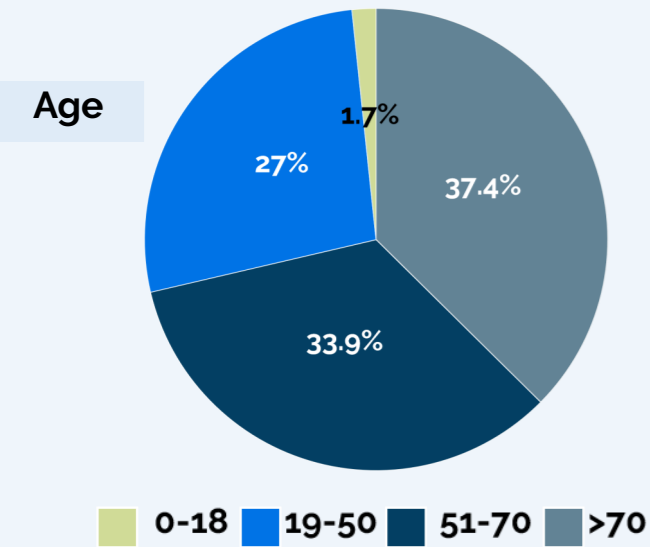
**16,650** health-care workers<sup>§</sup>

**19,508** associated deaths

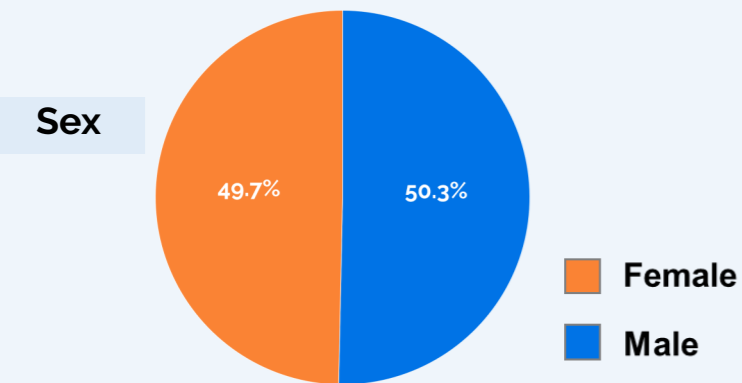
# Integrated surveillance of COVID-19 in Italy

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

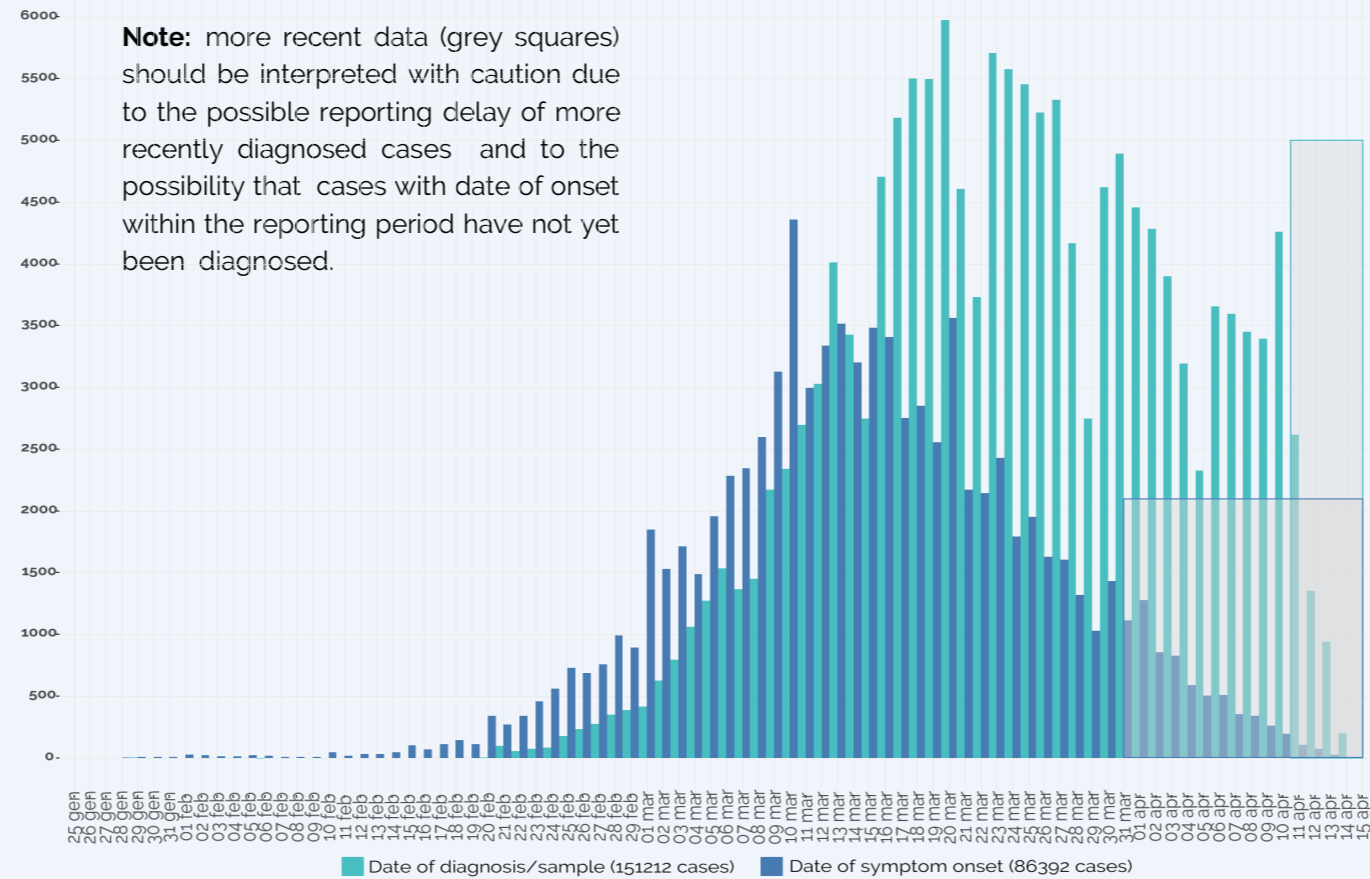
**15 April 2020 UPDATE**



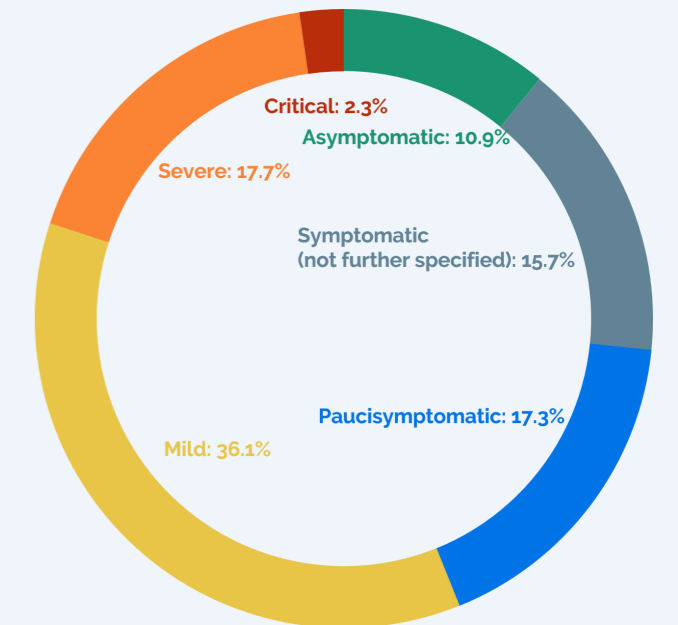
Median age of cases; **62 years**



Age (years)	Deaths [n (%)]	CFR <sup>§</sup>
0-9	1 (0%)	0.1%
10-19	0 (0%)	0%
20-29	7 (0%)	0.1%
30-39	39 (0.2%)	0.3%
40-49	173 (0.9%)	0.9%
50-59	746 (3.8%)	2.5%
60-69	2,242 (11.5%)	9.5%
70-79	6,074 (31.1%)	24%
80-89	7,890 (40.4%)	30.5%
>=90	2,335 (12%)	25.2%
Not reported	1 (0%)	0.8%
<b>Total</b>	<b>19,508 (100%)</b>	<b>12.5%</b>

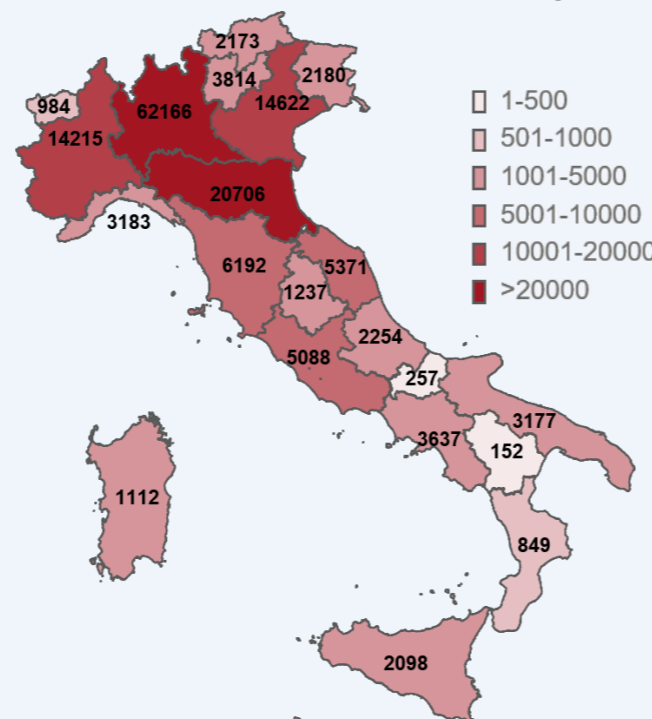


**99%** of the clinical samples processed were confirmed by the National Reference Laboratory at the Istituto Superiore di Sanità



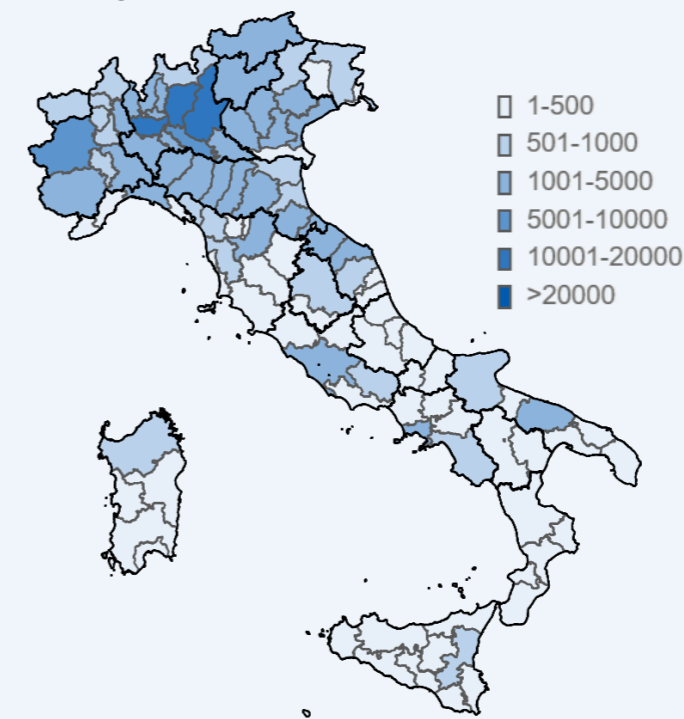
Data available for **54,196** cases

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



**By Region/Autonomous Province of diagnosis**

(data available for 155,467)



**By province of residence**

(data available for 150,633)

\*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 <https://www.ecdc.europa.eu/en/case-definition-and-european-surveillance-human-infection-novel-coronavirus-2019-ncov>

\*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. <sup>§</sup>The term "health-care worker" is based on the occupation and not on the place of exposure. <sup>§</sup>Case Fatality Rate