

**231,030** cases of COVID-19\*

**27,649** health-care workers<sup>§</sup>

**31,722** associated deaths

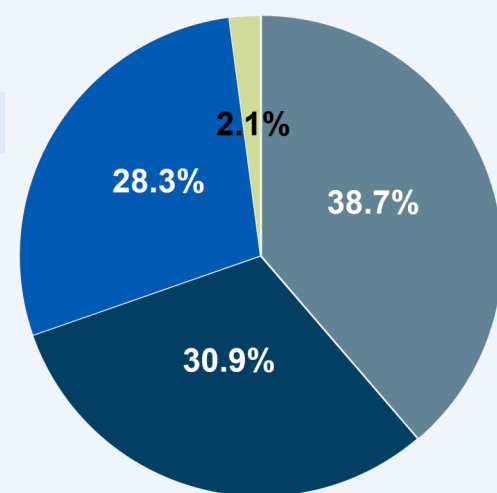
# Integrated surveillance of COVID-19 in Italy

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

**27 May 2020 UPDATE**



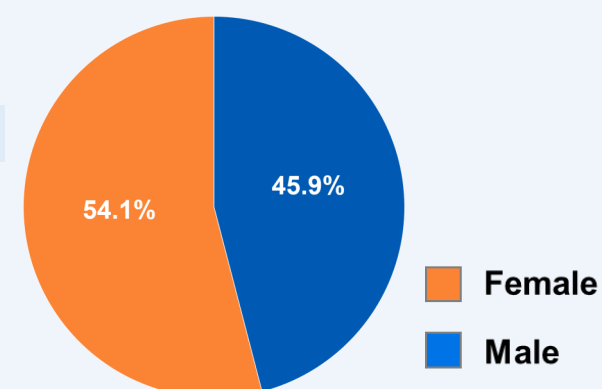
## Age



0-18 19-50 51-70 >70

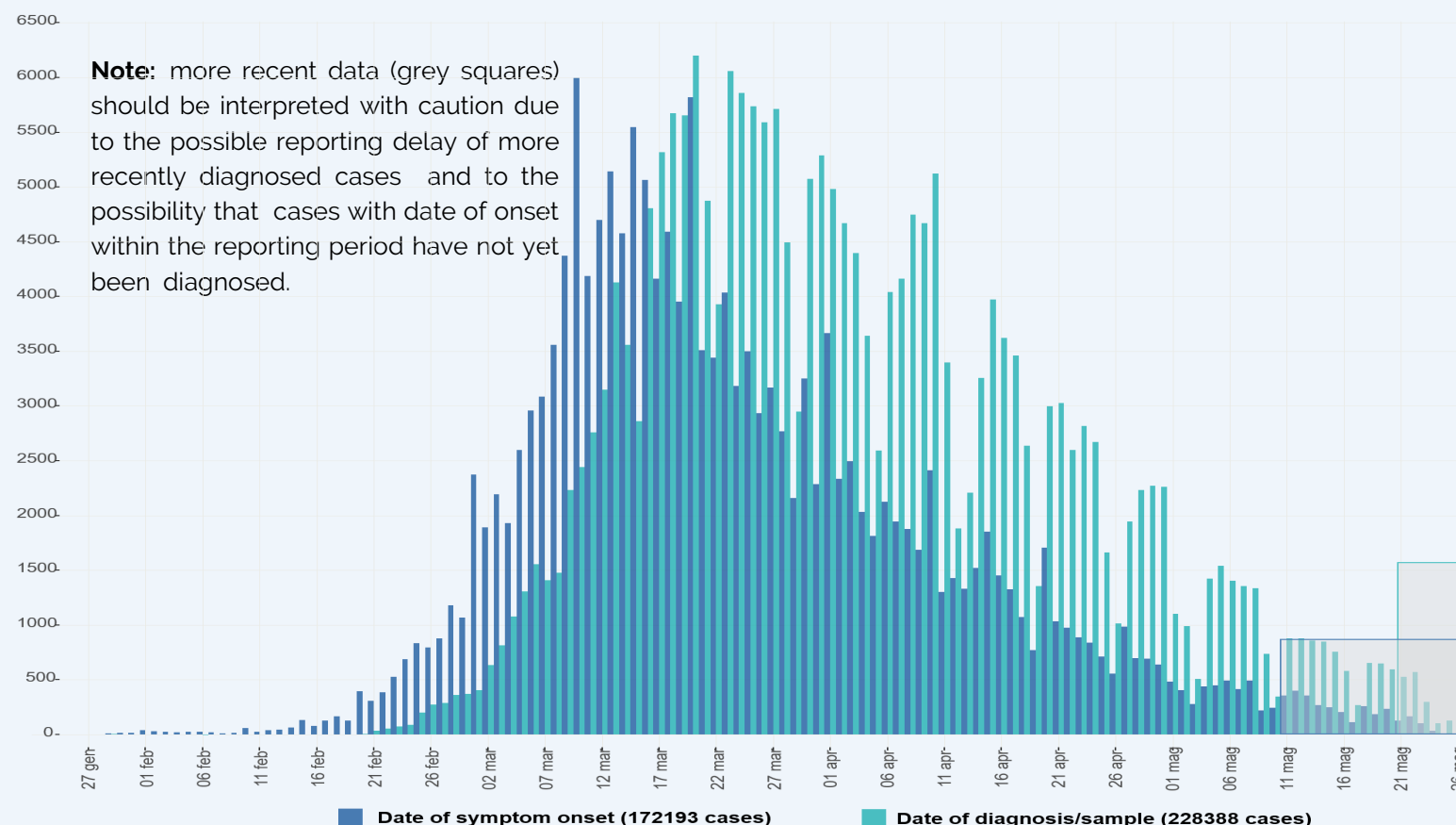
Median age of cases; **62 years**

## Sex

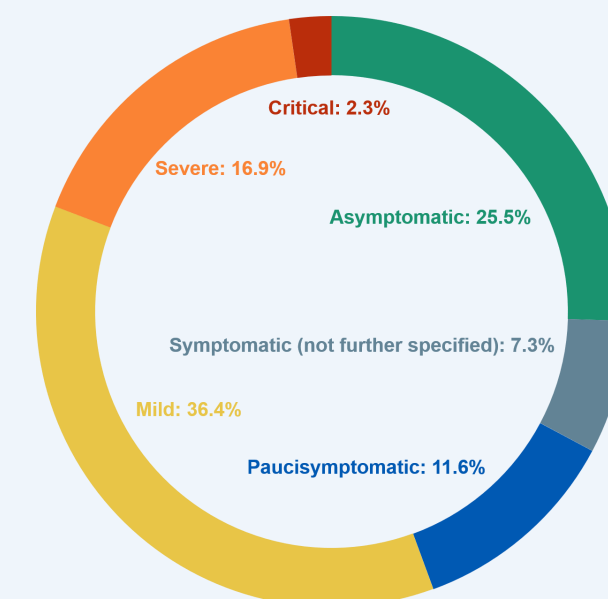


Female  
Male

Age (years)	Deaths [n (%)]	CFR <sup>§</sup>
0-9	4 (0%)	0.2%
10-19	0 (0%)	0%
20-29	12 (0%)	0.1%
30-39	62 (0.2%)	0.3%
40-49	274 (0.9%)	0.9%
50-59	1110 (3.5%)	2.7%
60-69	3262 (10.3%)	10.6%
70-79	8570 (27%)	25.8%
80-89	12995 (41%)	32%
>=90	5433 (17.1%)	29.2%
Not reported	0 (0%)	0%
<b>Total</b>	<b>31722 (100%)</b>	<b>13.7%</b>

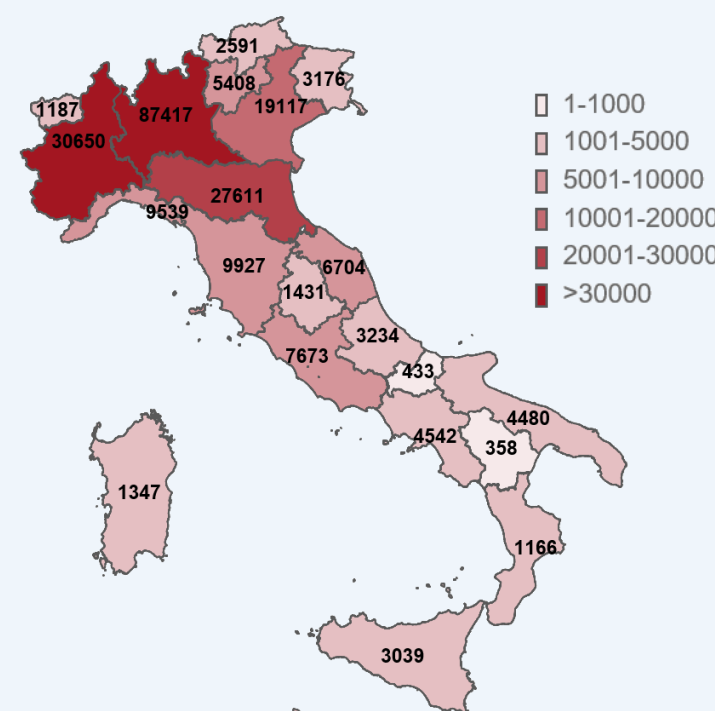


**99%** of the clinical samples processed were confirmed by the National Reference Laboratory at the Istituto Superiore di Sanità



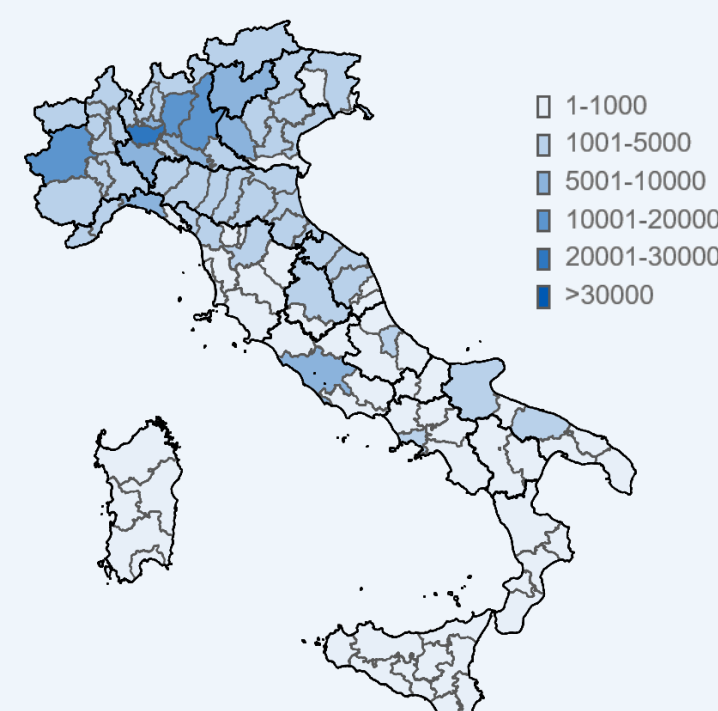
Data available for 39,593 cases

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



By Region/Autonomous Province of diagnosis

(data available for 231,030)



By province of residence

(data available for 227,963)

\*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