

**215,665** cases of COVID-19\*

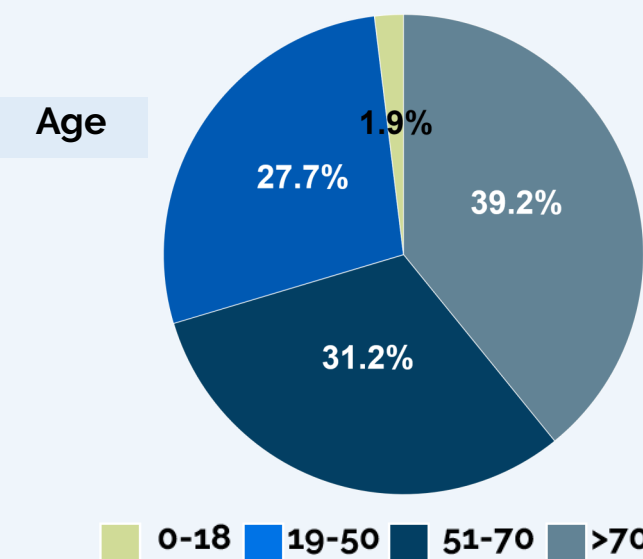
**24,358** health-care workers<sup>\$</sup>

**28,274** associated deaths

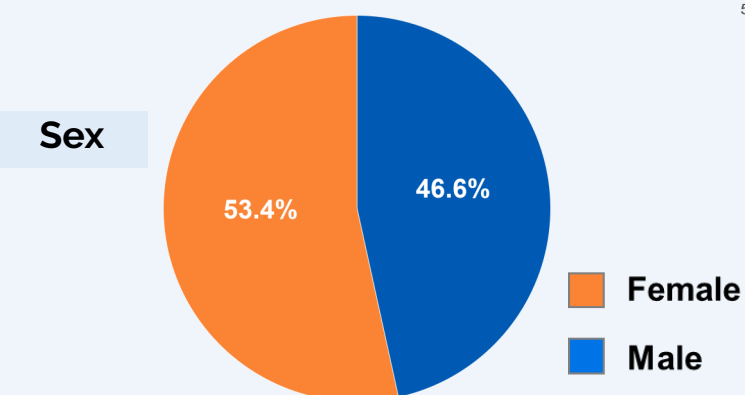
# Integrated surveillance of COVID-19 in Italy

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

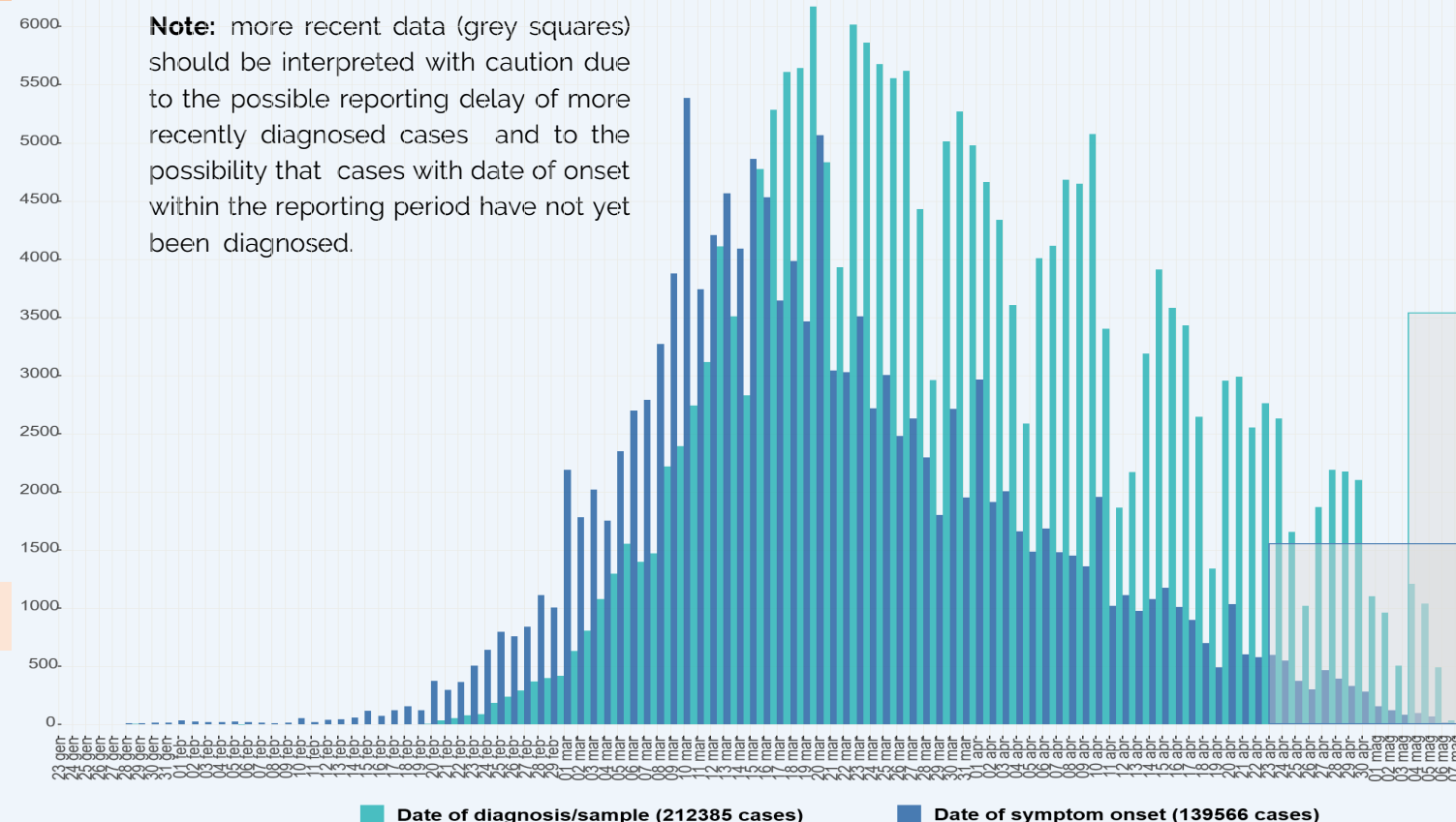
**8 May 2020 UPDATE**



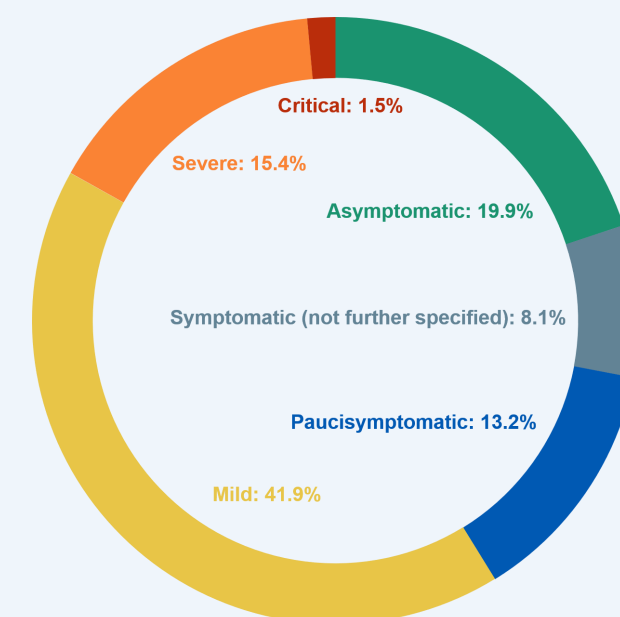
Median age of cases; **62 years**



Age (years)	Deaths [n (%)]	CFR <sup>§</sup>
0-9	3 (0%)	0.2%
10-19	0 (0%)	0%
20-29	9 (0%)	0.1%
30-39	55 (0.2%)	0.3%
40-49	248 (0.9%)	0.9%
50-59	1005 (3.6%)	2.6%
60-69	2989 (10.6%)	10.2%
70-79	7912 (28%)	24.9%
80-89	11543 (40.8%)	30.2%
>=90	4510 (16%)	26.3%
Not reported	0 (0%)	0%
<b>Total</b>	<b>28274 (100%)</b>	<b>13.1%</b>

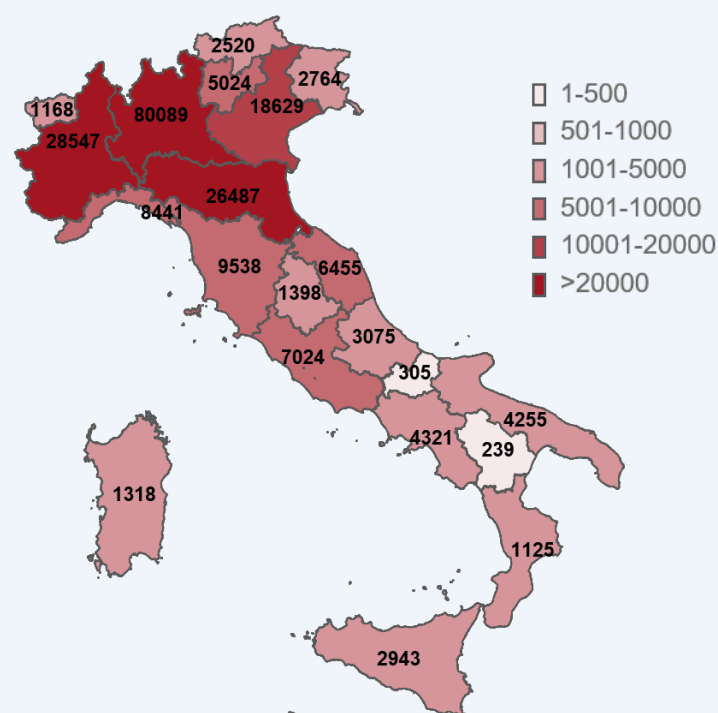


**99%** of the clinical samples processed were confirmed by the National Reference Laboratory at the Istituto Superiore di Sanità



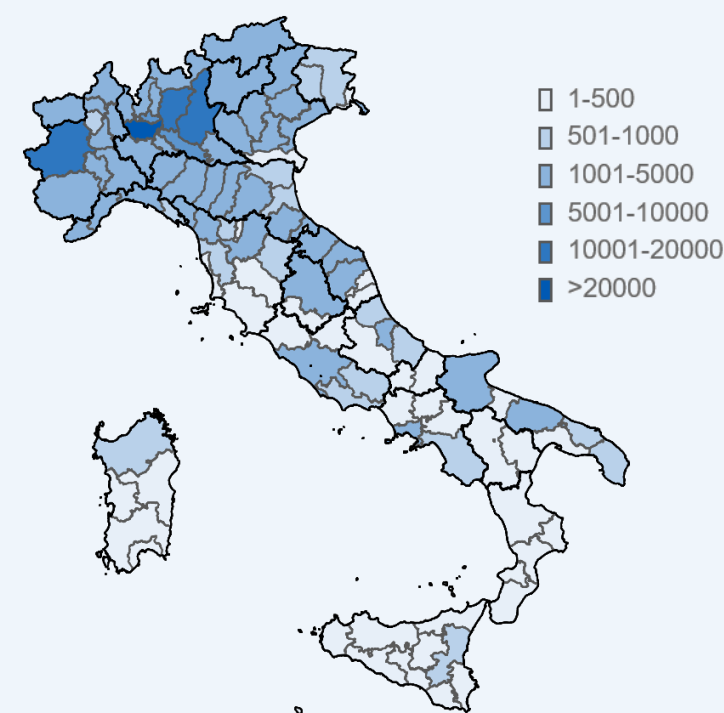
Data available for 65,319 cases

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



**By Region/Autonomous Province of diagnosis**

(data available for 215,665)



**By province of residence**

(data available for 211,647)

\*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