

# Integrated surveillance of COVID-19 in Italy

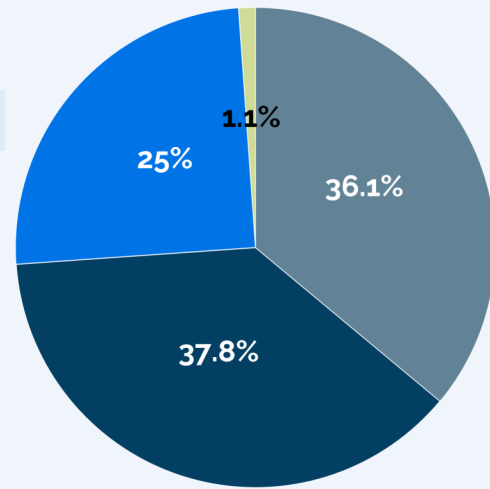
(Ordinanza n. 640 del 27/02/2020)

25 March 2020 UPDATE



**67,814** cases of COVID-19\*  
**6,205** health-care workers<sup>\$</sup>  
**6,157** associated deaths

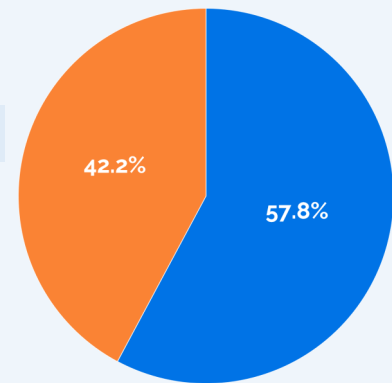
## Age



0-18 19-50 51-70 >70

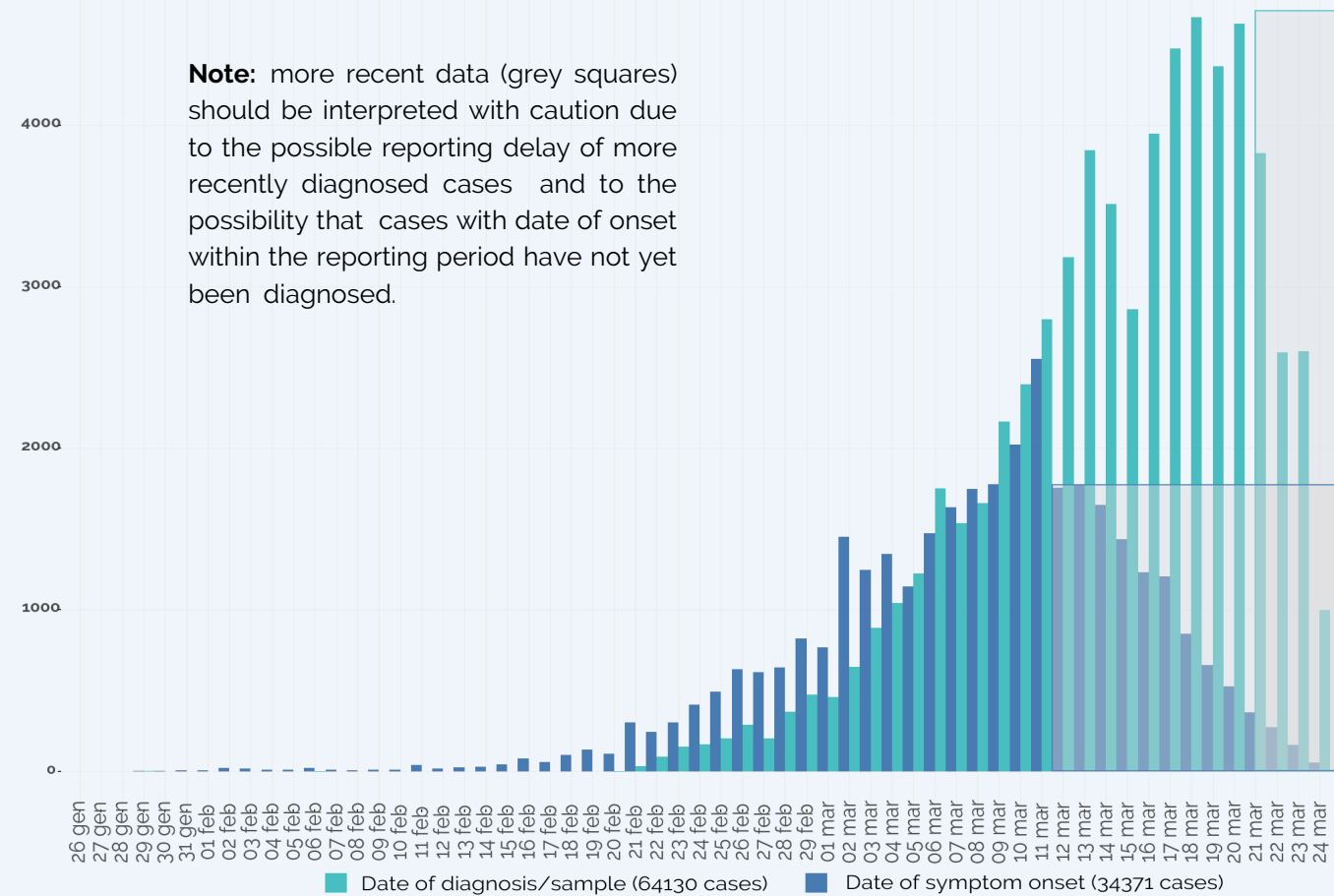
Median age of cases; **63 years**

## Sex

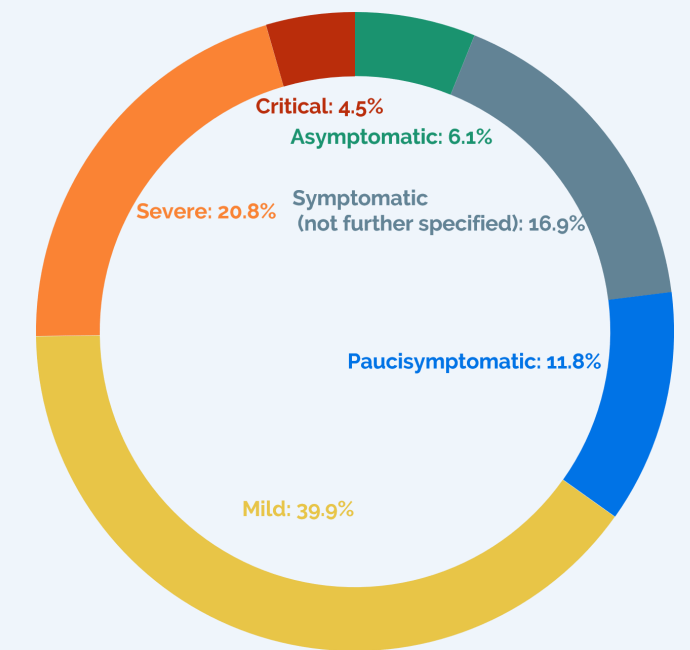


Female Male

Age (years)	Deaths [n (%)]	CFR <sup>§</sup>
0-9	0 (0%)	0%
10-19	0 (0%)	0%
20-29	0 (0%)	0%
30-39	17 (0.3%)	0.4%
40-49	57 (0.9%)	0.7%
50-59	220 (3.6%)	1.7%
60-69	680 (11%)	5.6%
70-79	2,180 (35.4%)	16.6%
80-89	24,56 (39.9%)	24.2%
>=90	547 (8.9%)	23.6%
Not reported	0 (0%)	0%
<b>Total</b>	<b>6,157 (100%)</b>	<b>9.1%</b>

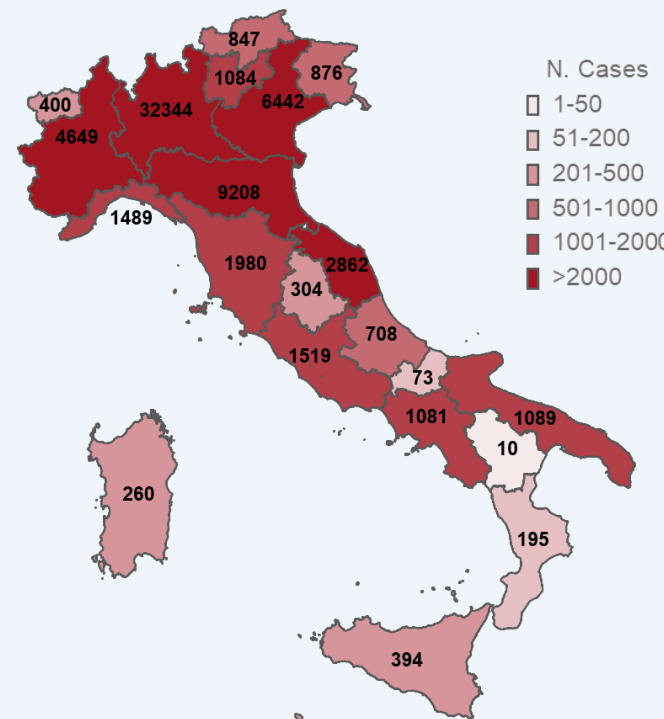


99% of the clinical samples processed were confirmed by the National Reference Laboratory at the Istituto Superiore di Sanità



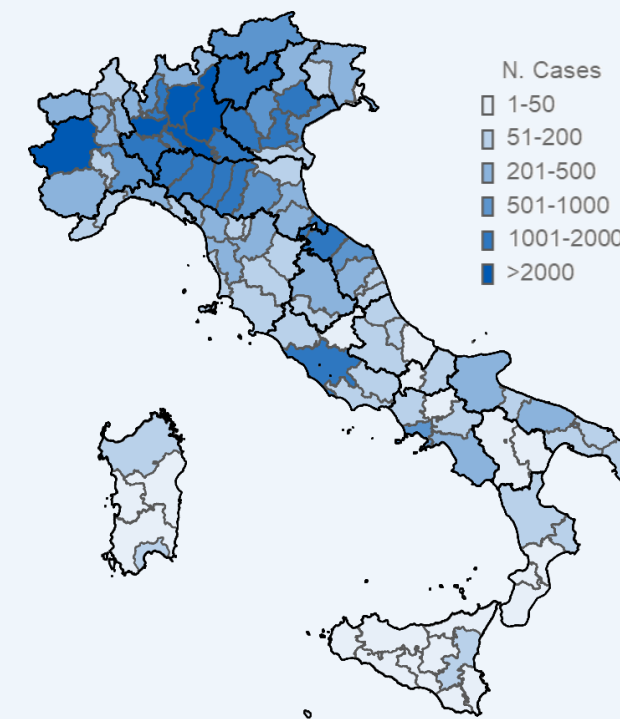
Data available for 20,473 cases

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



By Region/Autonomous Province of diagnosis

(data available for 67,814)



By province of residence

(data available for 64,703)

\*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