

228,418 cases of COVID-19*

27,101 health-care workers[§]

31,248 associated deaths

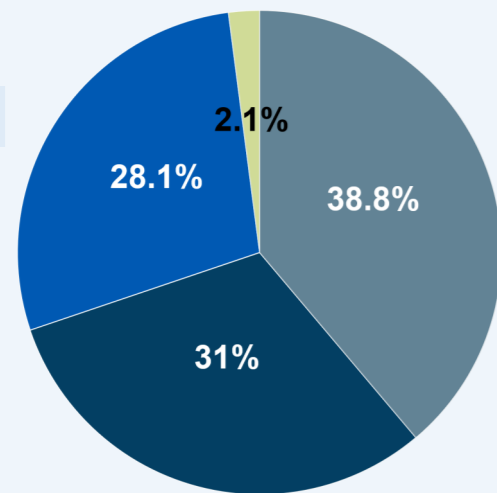
Integrated surveillance of COVID-19 in Italy

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

22 May 2020 UPDATE



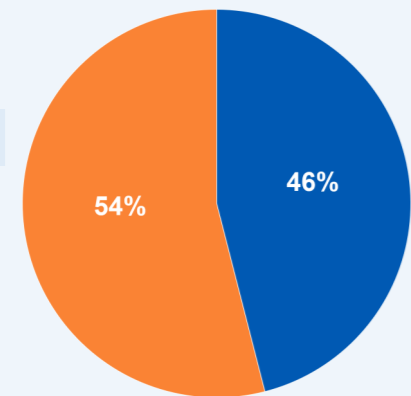
Age



0-18 19-50 51-70 >70

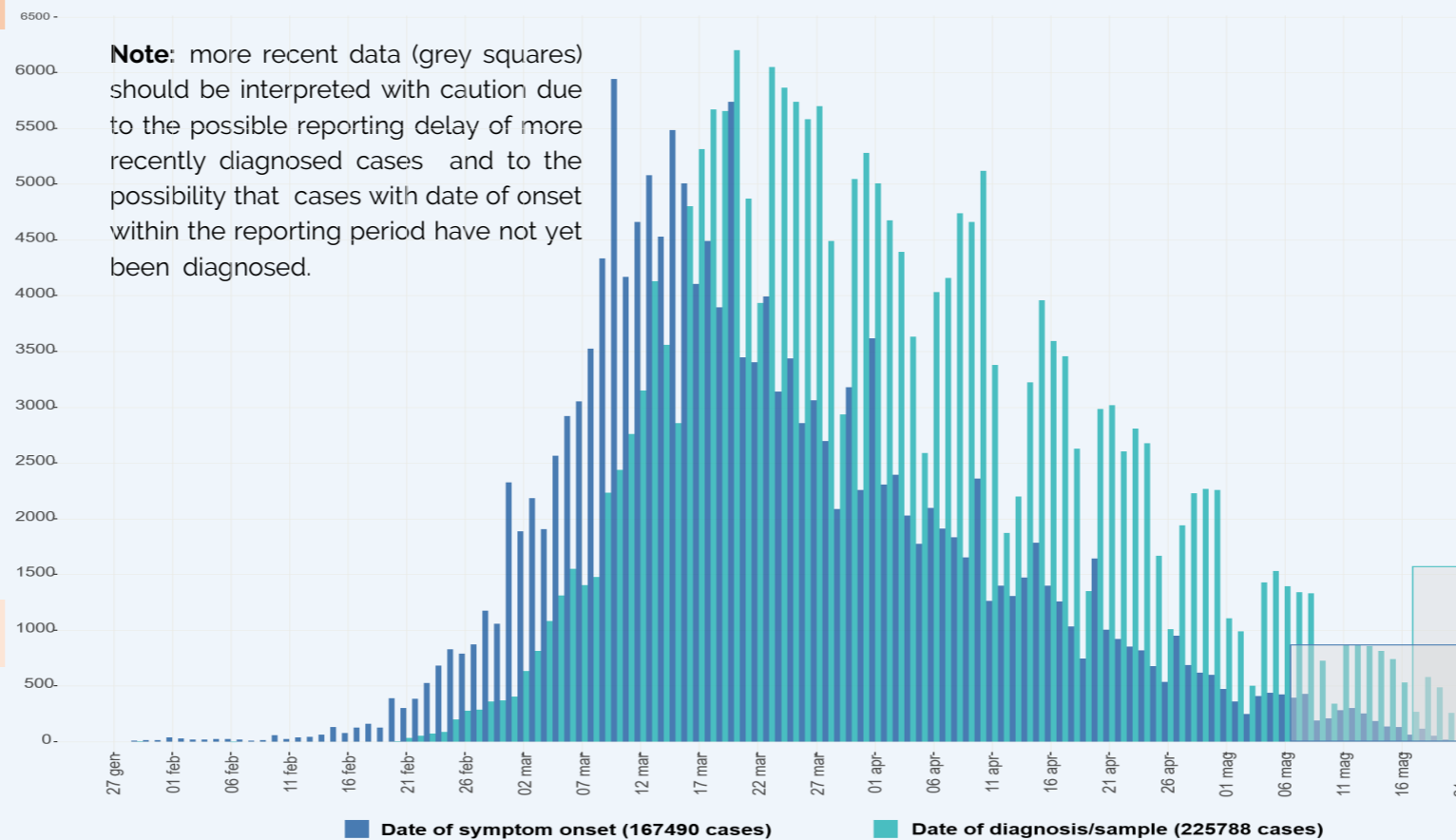
Median age of cases; **62 years**

Sex

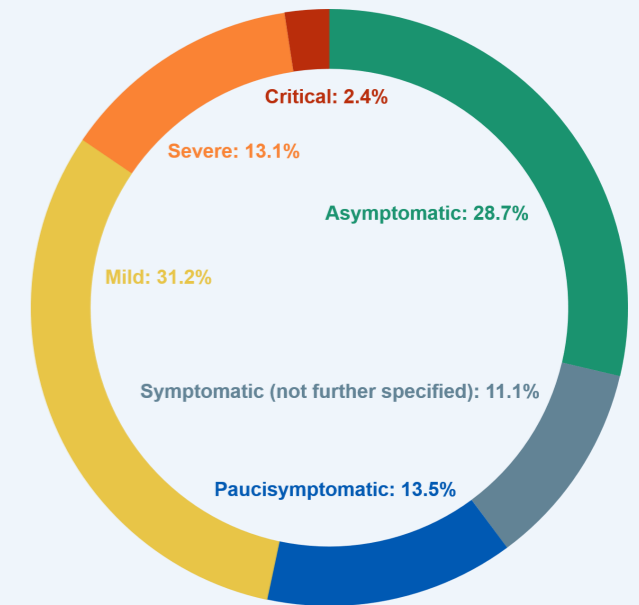


Female Male

Age (years)	Deaths [n (%)]	CFR [§]
0-9	4 (0%)	0.2%
10-19	0 (0%)	0%
20-29	13 (0%)	0.1%
30-39	61 (0.2%)	0.3%
40-49	269 (0.9%)	0.9%
50-59	1105 (3.5%)	2.7%
60-69	3233 (10.3%)	10.6%
70-79	8487 (27.2%)	25.8%
80-89	12792 (40.9%)	31.8%
>=90	5284 (16.9%)	28.7%
Not reported	0 (0%)	0%
Total	31248 (100%)	13.7%

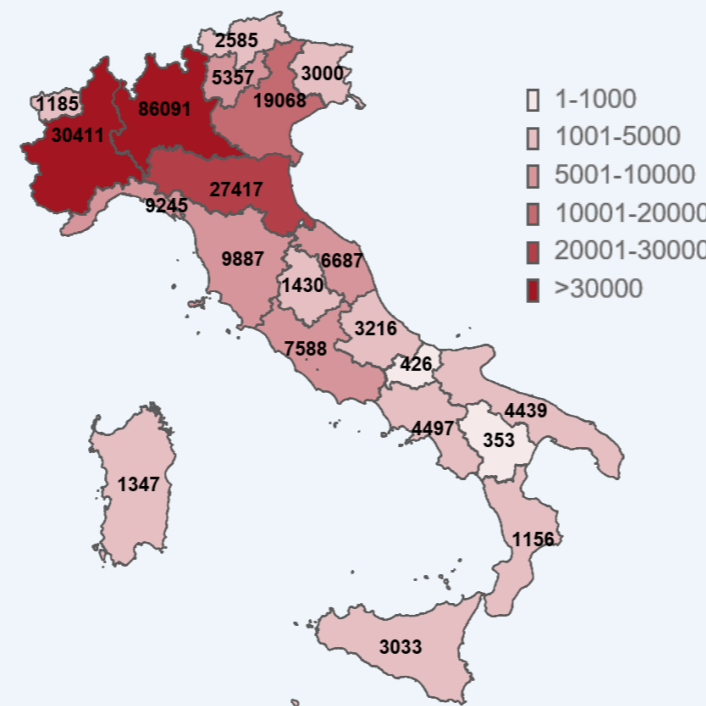


99% of the clinical samples processed were confirmed by the National Reference Laboratory at the Istituto Superiore di Sanità



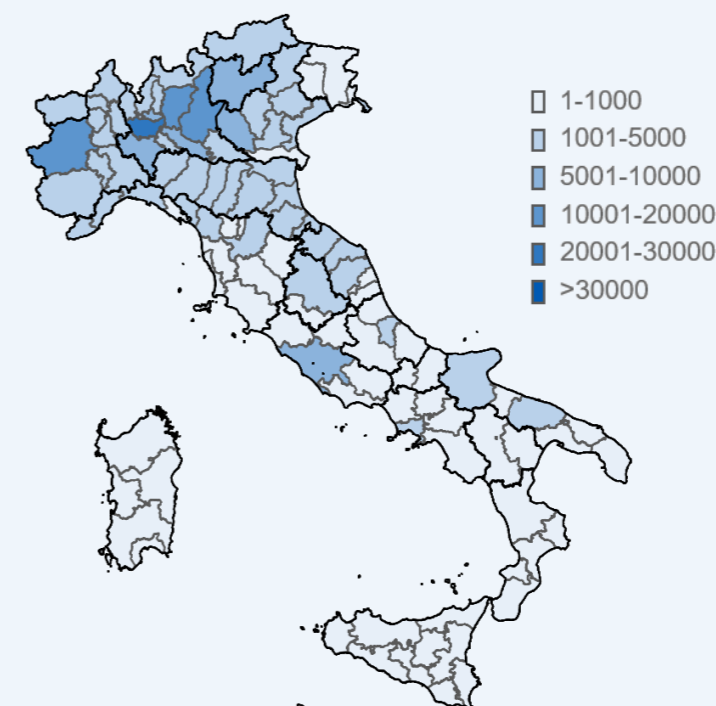
Data available for 30,852 cases

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



By Region/Autonomous Province of diagnosis

(data available for 228,418)



By province of residence

(data available for 225,295)

*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. [§]The term "health-care worker" is based on the occupation and not on the place of exposure. [§]Case Fatality Rate