



New Jersey Department of Health
COVID-19 Confirmed Case Summary

This document is produced by the Communicable Disease Service and includes information known as of:

8:00 AM – April 15, 2020

*****Data are preliminary and subject to change*****

Data represent information available within the Communicable Disease Reporting and Surveillance System (CDRSS) from 2/5/2020 to 4/15/2020 at 8:00 AM and reflect a cumulative summary of laboratory confirmed COVID cases and deaths reported to NJDOH.

Number of Confirmed Cases	71030	
Illness onset range (min and max) ¹	2/17/2020	4/14/2020
Deaths (Laboratory Confirmed) ²	N[§]= 71030	Percent
	3156	4.4%
Cumulative Hospitalization ³	N[§]= 19287	Percent
	5589	29.0%
Age Range (years)	N[§]= 70869	Percent
0 to 4	262	< 1%
5 to 17	864	1.2%
18 to 29	8491	12.0%
30 to 49	23596	33.3%
50 to 64	21929	30.9%
65 to 79	10116	14.3%
80+	5611	7.9%
Age range in years (min and max)	< 1	107
Mean Age	51.52	
Median Age	51.50	
Gender	N[§]= 71030	Percent
Female	33401	47.0%
Male	36549	51.5%
Unknown	1080	1.5%
Race/Ethnicity⁴	N[§]= 18911	Percent
White (non-Hispanic)	7295	38.6%
Hispanic (which includes Hispanic ethnicity for all race definitions)	4786	25.3%
Black (non-Hispanic)	4548	24.0%
Asian (non-Hispanic)	939	5.0%
Other (non-Hispanic)	1343	7.1%

[§] N is equal to cases with **available** information

¹ If illness onset date was unknown then the earliest of the following dates are used from CDRSS: date of specimen collection, or date reported to public health

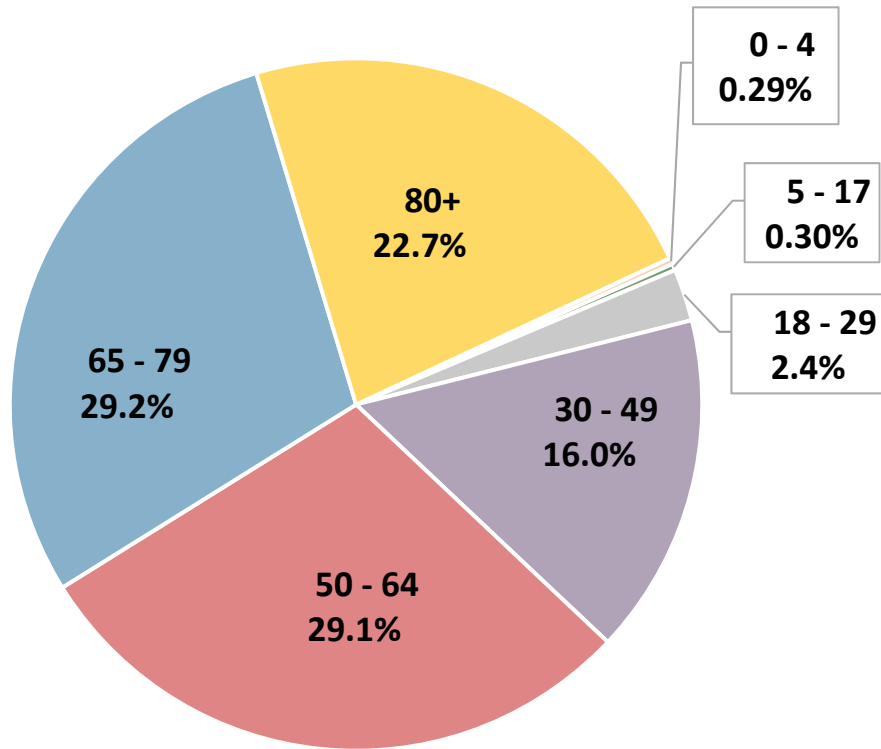
² All deaths are lab-confirmed.

³ Cumulative number of laboratory-confirmed COVID-19 cases with known hospitalization status. **This number does not reflect individuals currently hospitalized.**

⁴ Race/Ethnicity: the White, Black/African American, Asian, and Other groups include those with No or Unknown responses to the Hispanic/Latino question. Other includes Native Hawaiian or Other Pacific Islander, American Indian or Alaska Native, Other and people who identify with more than one race.

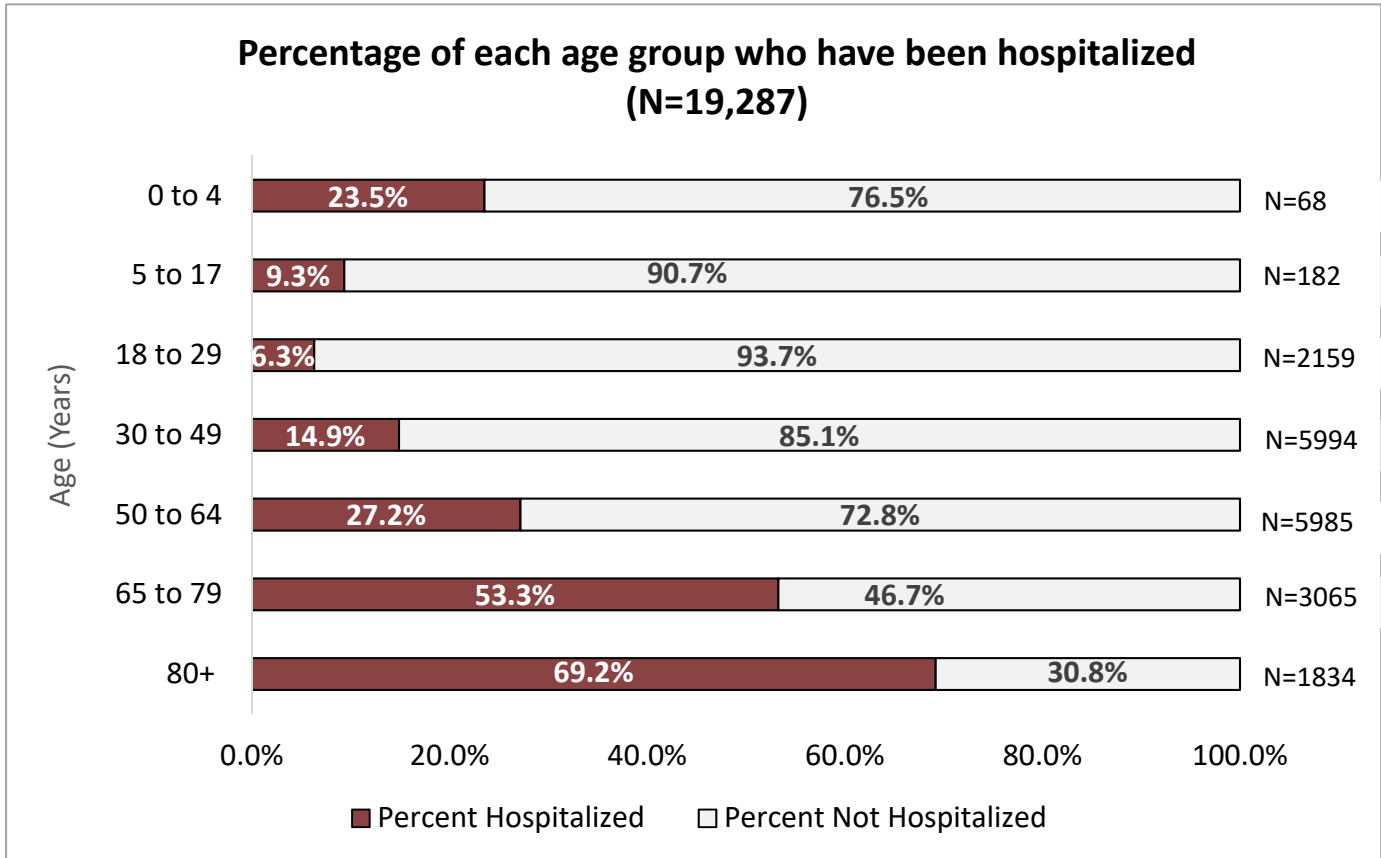
New Jersey Department of Health
COVID-19 Confirmed Case Summary

Hospitalizations by Age Group (years)
(N=5,589)



This chart shows the percentage of all cases who we know were hospitalized broken down by age group. For example, those in age groups less than 30 years old make up only a small percentage of all who have been hospitalized.

New Jersey Department of Health
COVID-19 Confirmed Case Summary

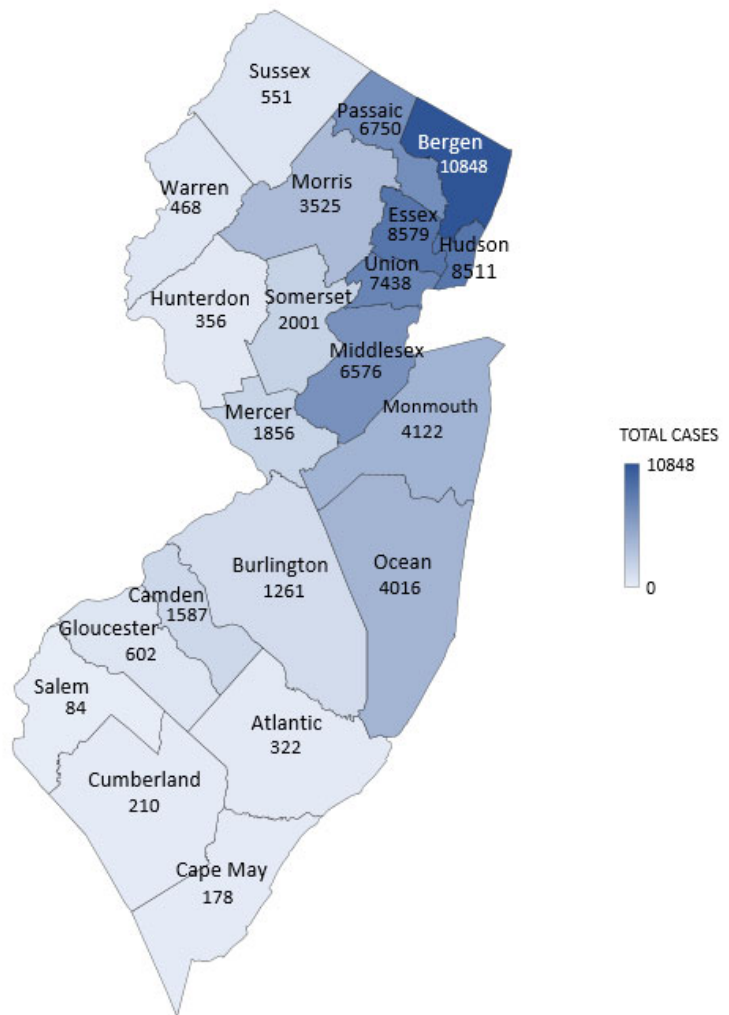


This chart shows the *percentage of cases within each age group* (for whom we have data) who have been hospitalized. For example, it shows that older adults are much more likely to be hospitalized compared to younger age groups.

New Jersey Department of Health
COVID-19 Confirmed Case Summary

Cases by County

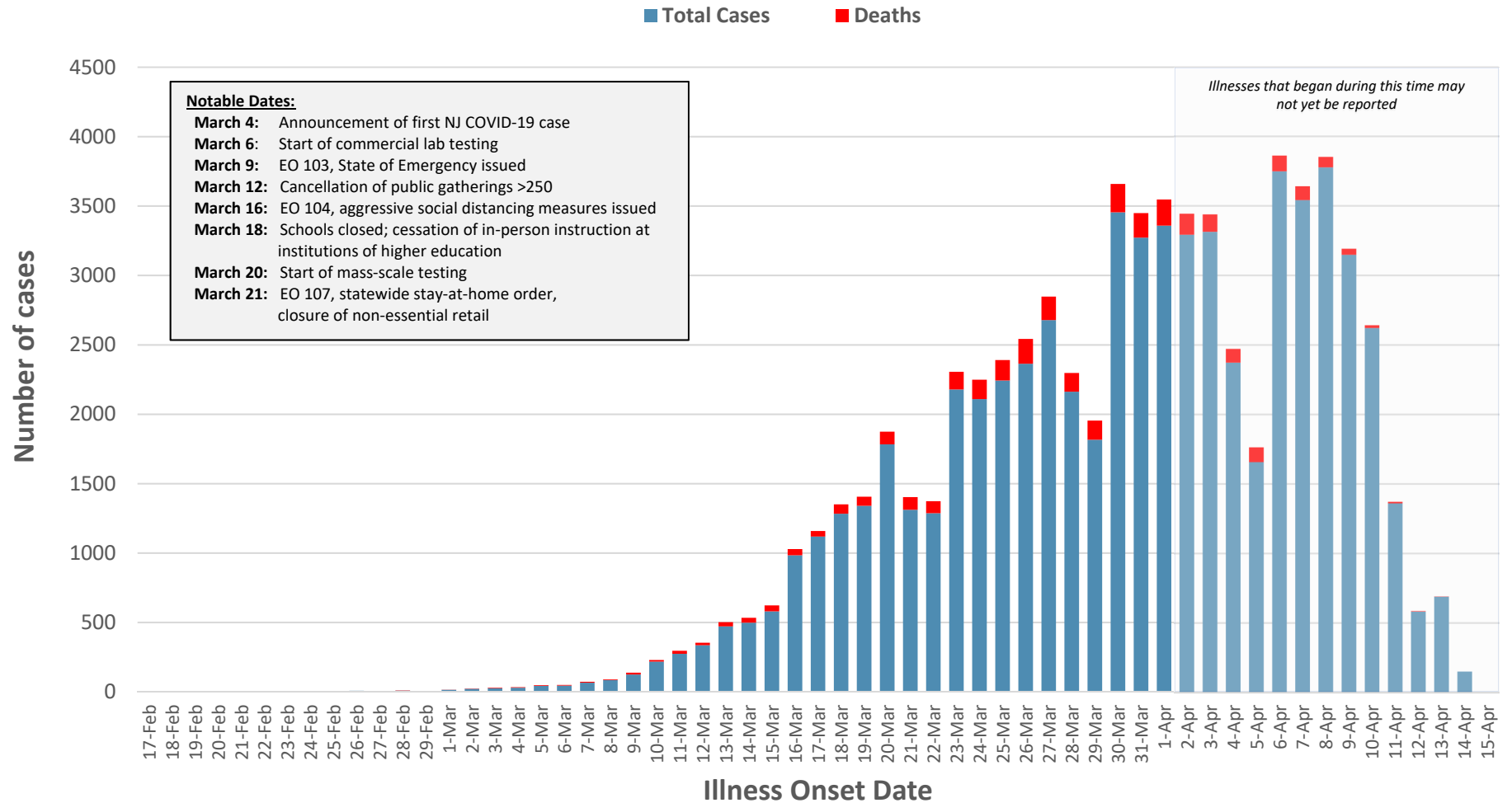
COUNTY	TOTAL CASES
ATLANTIC	322
BERGEN	10848
BURLINGTON	1261
CAMDEN	1587
CAPE MAY	178
CUMBERLAND	210
ESSEX	8579
GLOUCESTER	602
HUDSON	8511
HUNTERDON	356
MERCER	1856
MIDDLESEX	6576
MONMOUTH	4122
MORRIS	3525
OCEAN	4016
PASSAIC	6750
SALEM	84
SOMERSET	2001
SUSSEX	551
UNION	7438
WARREN	468
UNKNOWN	1189
TOTAL	71030



* County information reflects most updated information in CDRSS.

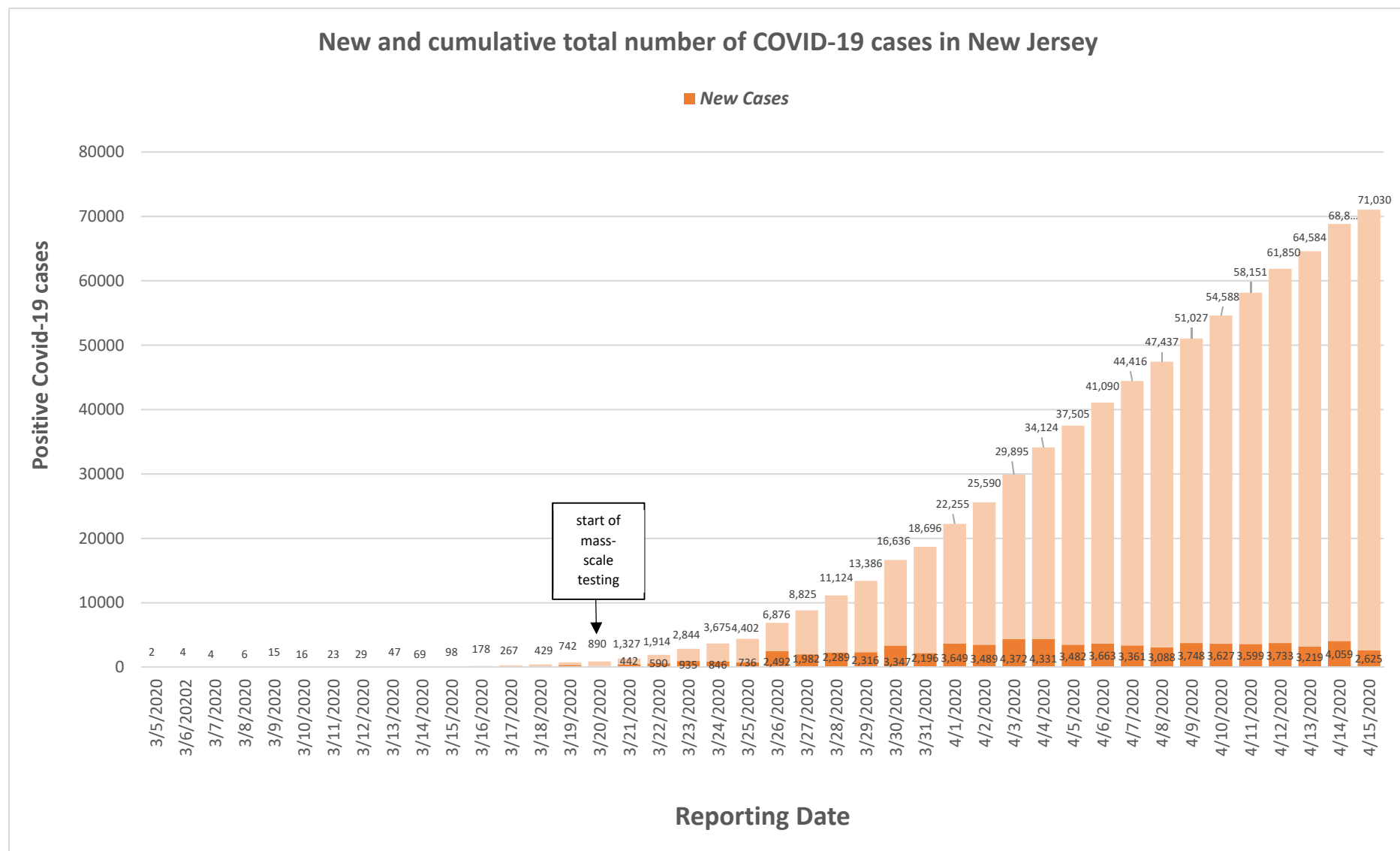
New Jersey Department of Health
COVID-19 Confirmed Case Summary

COVID-19 cases and deaths in New Jersey by Illness Onset Date, N=71,030



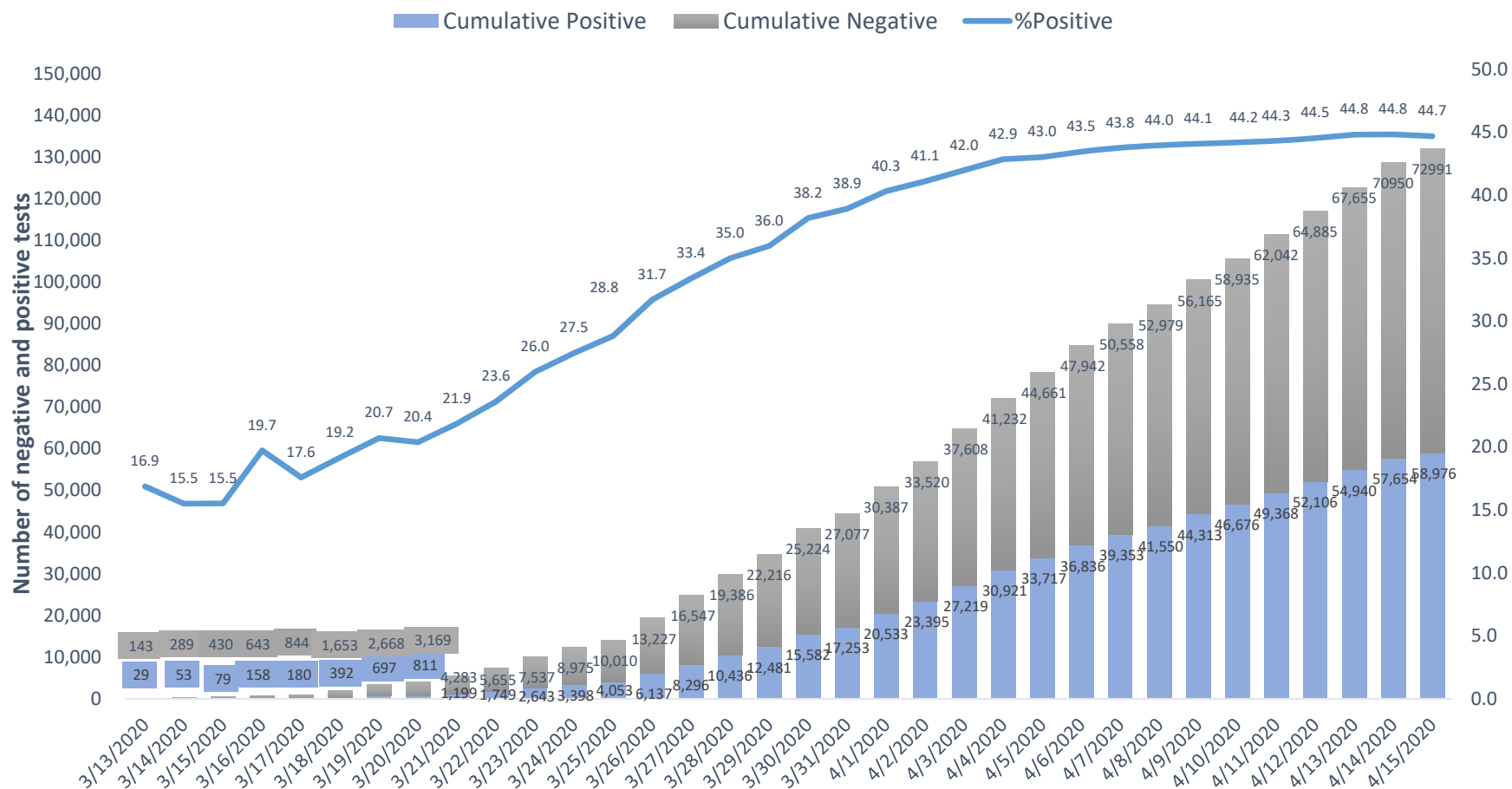
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New Jersey Department of Health COVID-19 Confirmed Case Summary



New Jersey Department of Health
COVID-19 Confirmed Case Summary

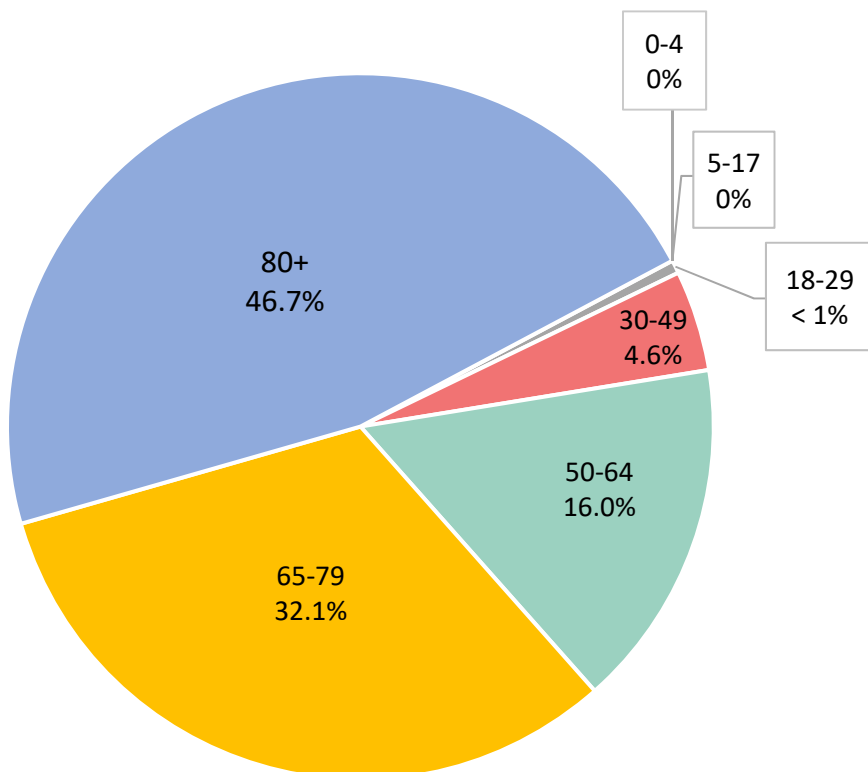
COVID-19 Percent positivity reported by major laboratories*, New Jersey



* Major laboratories in which both positive and negative test results are received via electronic laboratory reporting. These laboratories include Bioreference Laboratory, Genesis Laboratory Management, Hackensack University Medical Center, LabCorp, Medical Diagnostics Laboratories, NJPHEL, NY State, Quest Diagnostics.

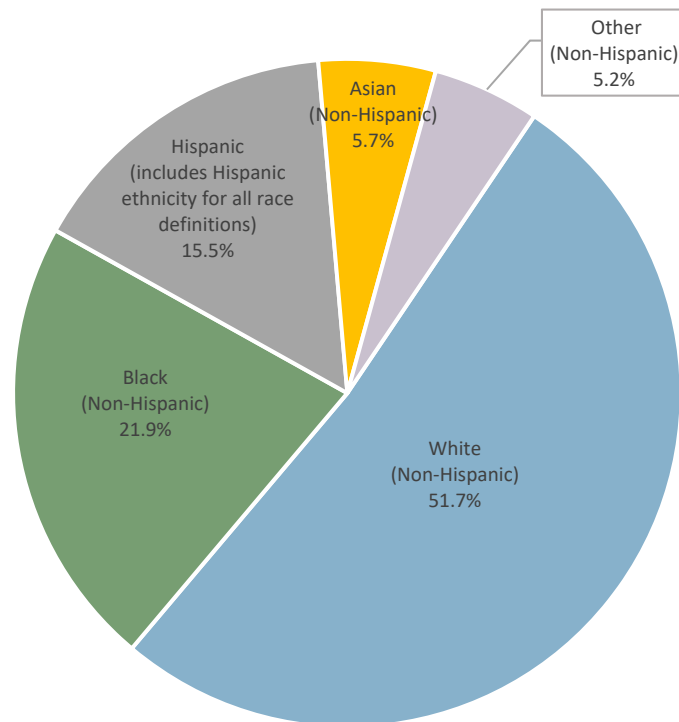
New Jersey Department of Health
COVID-19 Confirmed Case Summary

Lab-confirmed COVID-associated deaths by age group
(N=3,146)



* Age is unknown for 10 (< 1%) of the lab-confirmed COVID associated deaths.

Lab-confirmed COVID-associated deaths by Race/Ethnicity
(N=2,243*)



* Race/Ethnicity is unknown for 913 (28.9%) of the lab-confirmed COVID associated deaths. White, Black/African American, Asian, and Other groups include those with No or Unknown responses to the Hispanic/Latino question. Other includes Native Hawaiian or Other Pacific Islander, Other and people who identify with more than one race.