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:

10:00 PM – April 30, 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 4/30/2020 at 10:00 PM and reflect a cumulative summary of laboratory confirmed COVID cases and deaths reported to NJDOH.

Number of Confirmed Cases	**121,190**	
Illness onset range (min and max)[1]	2/15/2020	4/30/2020
Deaths (Laboratory Confirmed) [2]	***N§= 121190***	**Percent**
	7538	6.2%
Cumulative Hospitalization [3]	***N§= 39307***	**Percent**
	11119	28.3%
Age Range (years)	***N§= 120911***	**Percent**
0 to 4	463	< 1%
5 to 17	1819	1.5%
18 to 29	14531	12.0%
30 to 49	39212	32.4%
50 to 64	36078	29.8%
65 to 79	17665	14.6%
80+	11143	9.2%
Age range in years (min and max)	< 1	108
Mean Age	51.91	
Median Age	51.75	
Gender	**N§= 121190**	**Percent**
Female	59376	49.0%
Male	61342	50.6%
Unknown	472	0.4%
Race/Ethnicity[4]	**N§= 52447**	**Percent**
White (non-Hispanic)	18609	35.5%
Hispanic (which includes Hispanic ethnicity for all race definitions)	15185	29.0%
Black (non-Hispanic)	9746	18.6%
Asian (non-Hispanic)	2586	4.9%
Other (non-Hispanic)	6321	12.1%

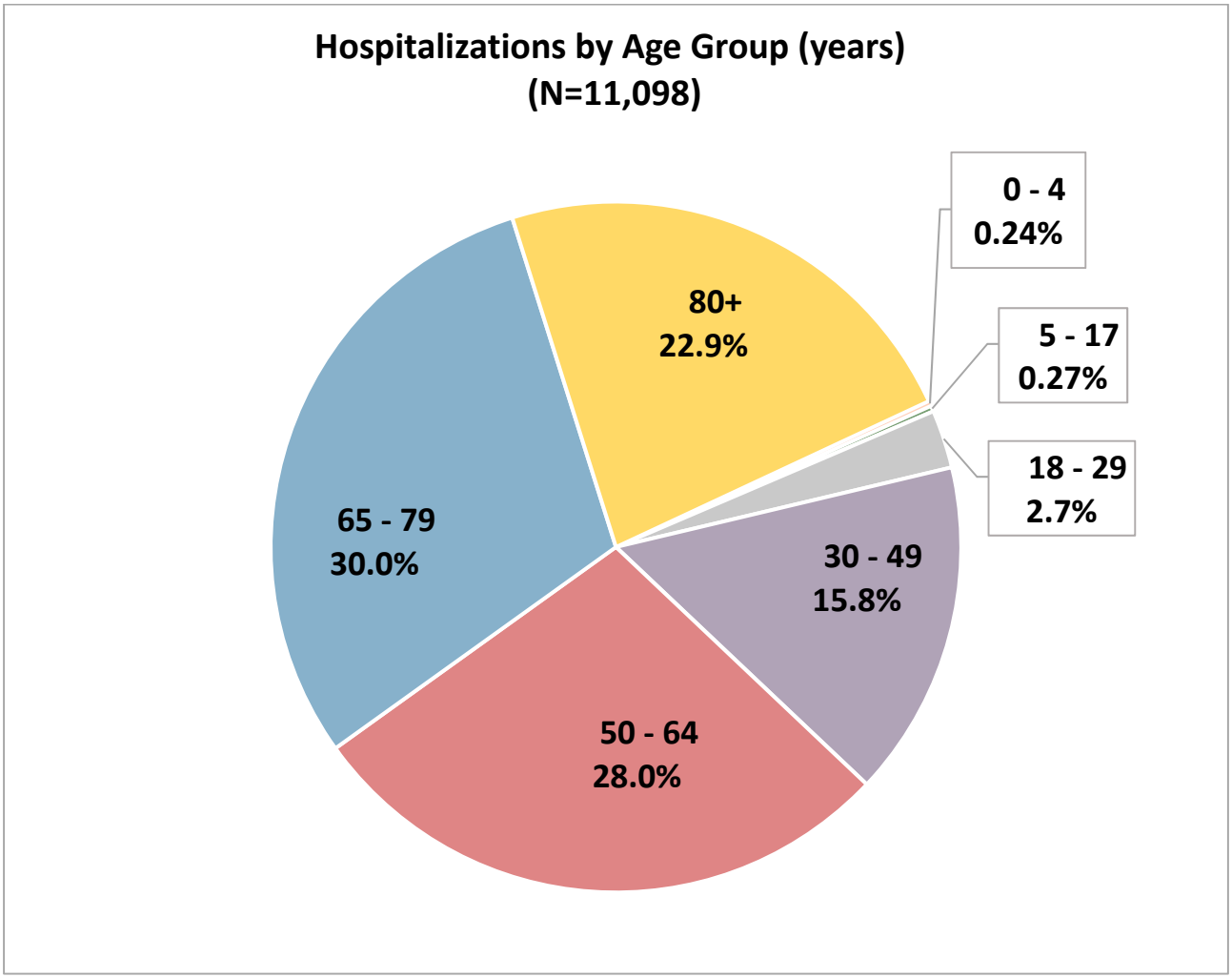
§ N is equal to cases with ***available*** information

[1] If illness onset date was unknown then the earliest of the following dates are used from CDRSS: date of specimen collection, or case created date.

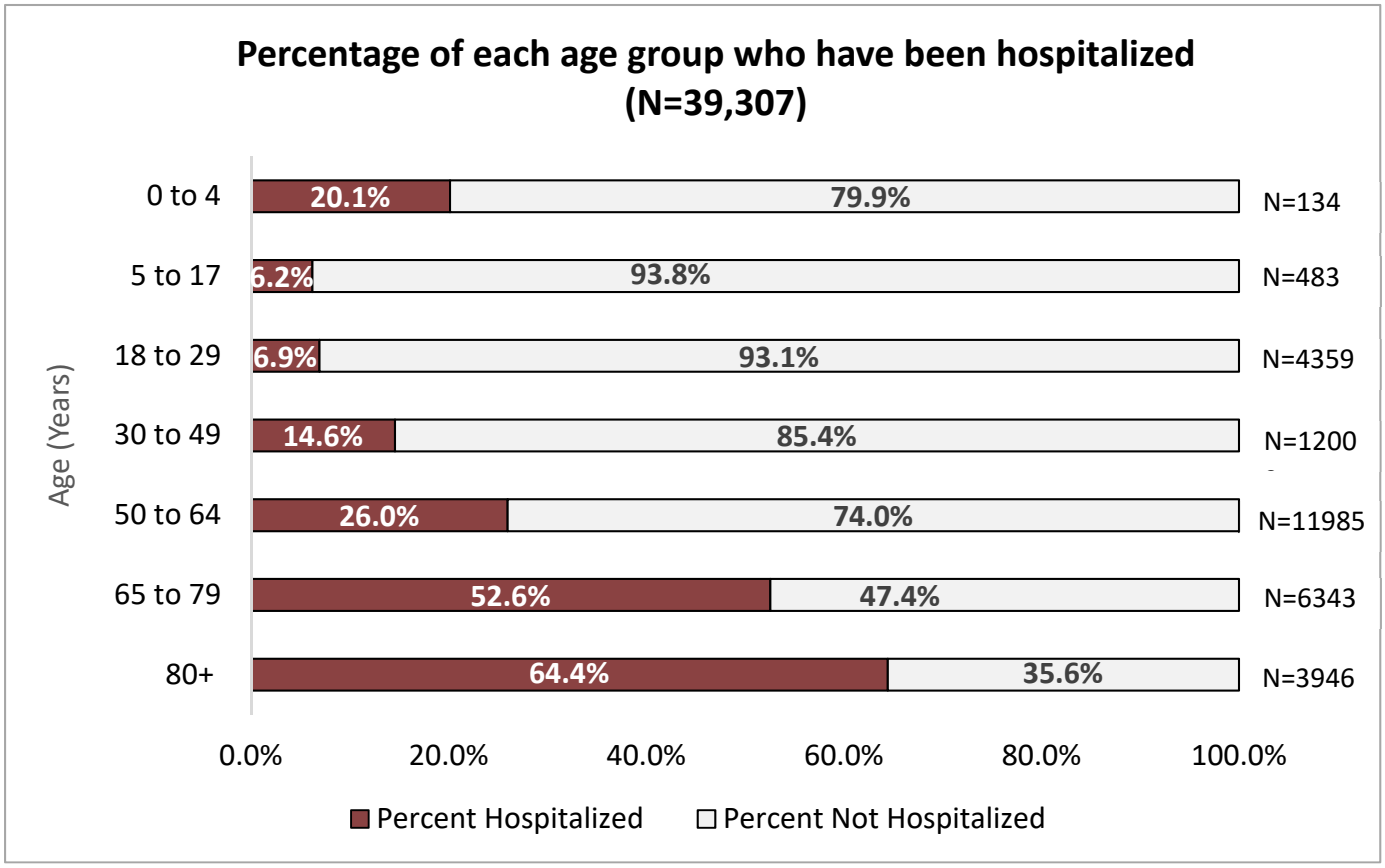
[2] All deaths are lab-confirmed.

[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.



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.

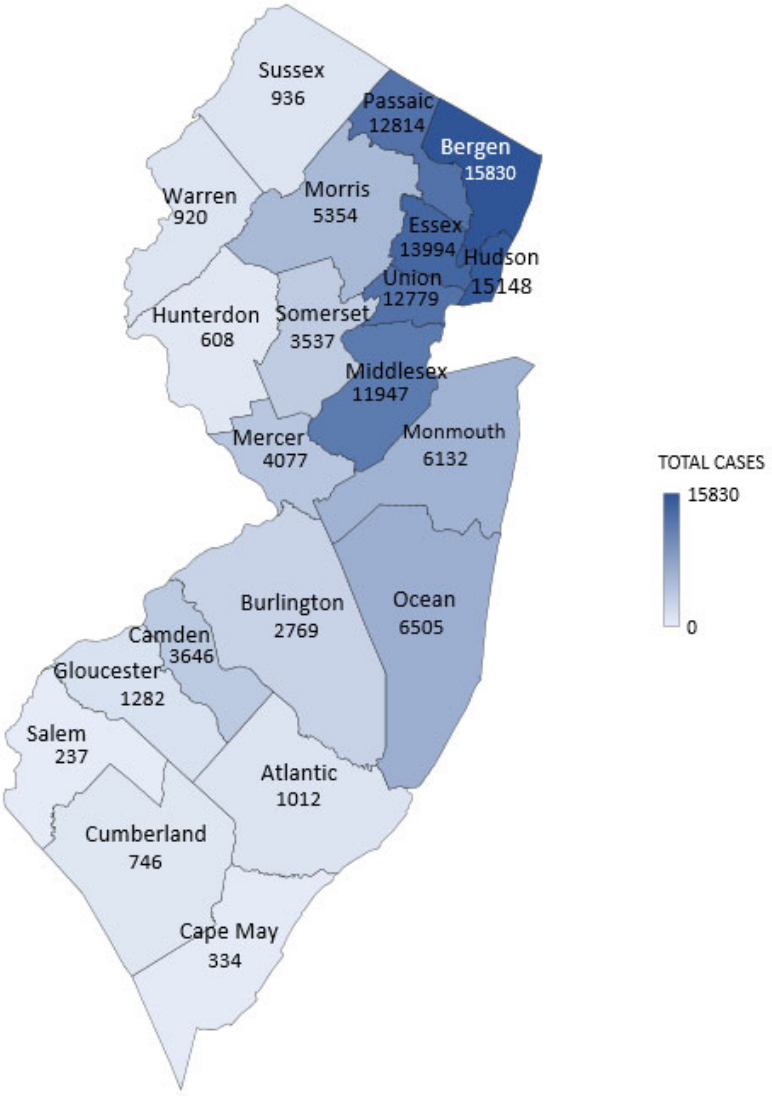


This chart shows the percentage of cases within each age group (for whom we have data) who have been hospitalized. For example, it shows that older adults are much more likely to be hospitalized compared to younger age groups.

New Jersey Department of Health
COVID-19 Confirmed Case Summary

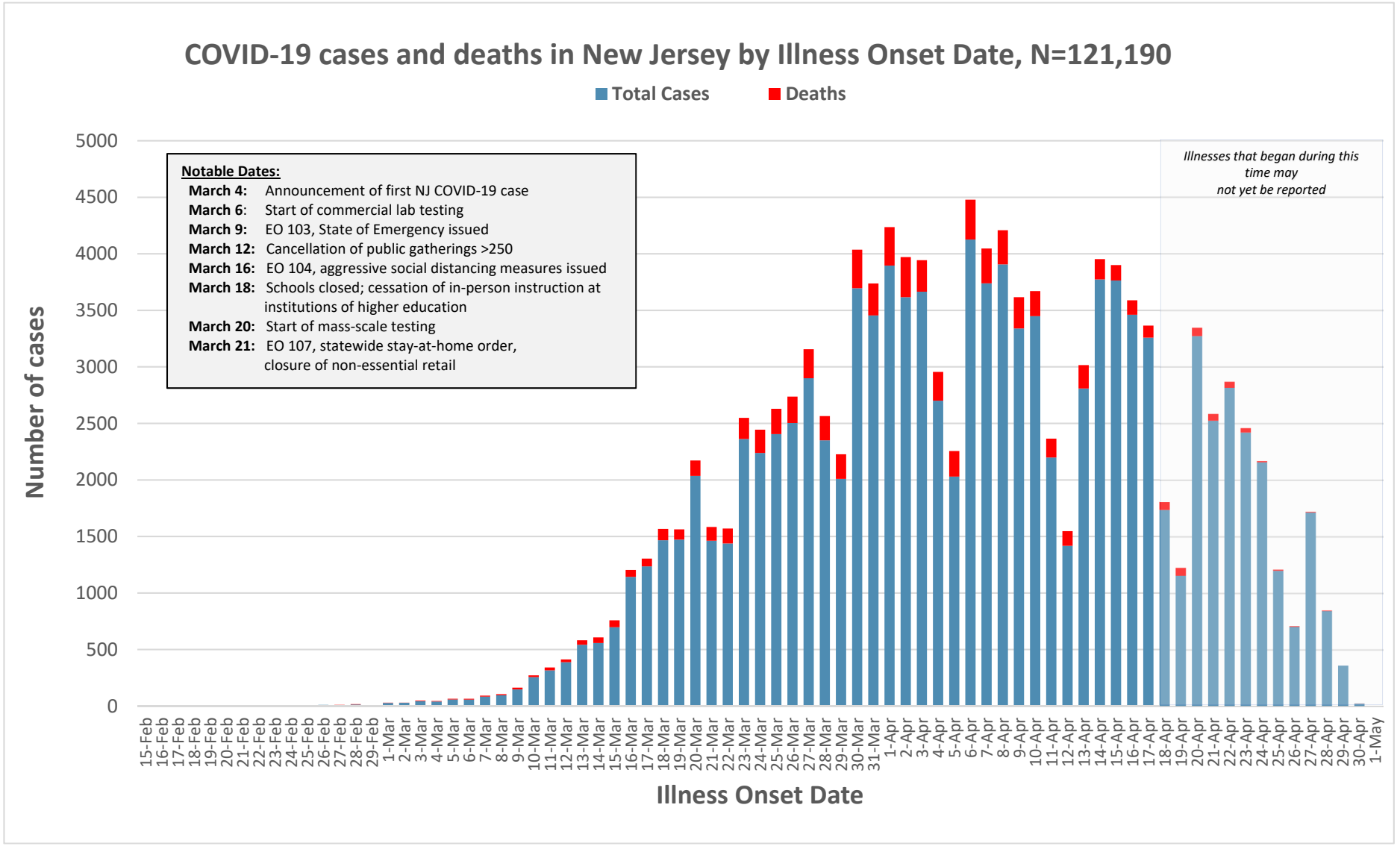
Cases by County

COUNTY	TOTAL CASES
ATLANTIC	1012
BERGEN	15830
BURLINGTON	2769
CAMDEN	3646
CAPE MAY	334
CUMBERLAND	746
ESSEX	13994
GLOUCESTER	1282
HUDSON	15148
HUNTERDON	608
MERCER	4077
MIDDLESEX	11947
MONMOUTH	6132
MORRIS	5354
OCEAN	6505
PASSAIC	12814
SALEM	237
SOMERSET	3537
SUSSEX	936
UNION	12779
WARREN	920
UNKNOWN	583
TOTAL	**121190**



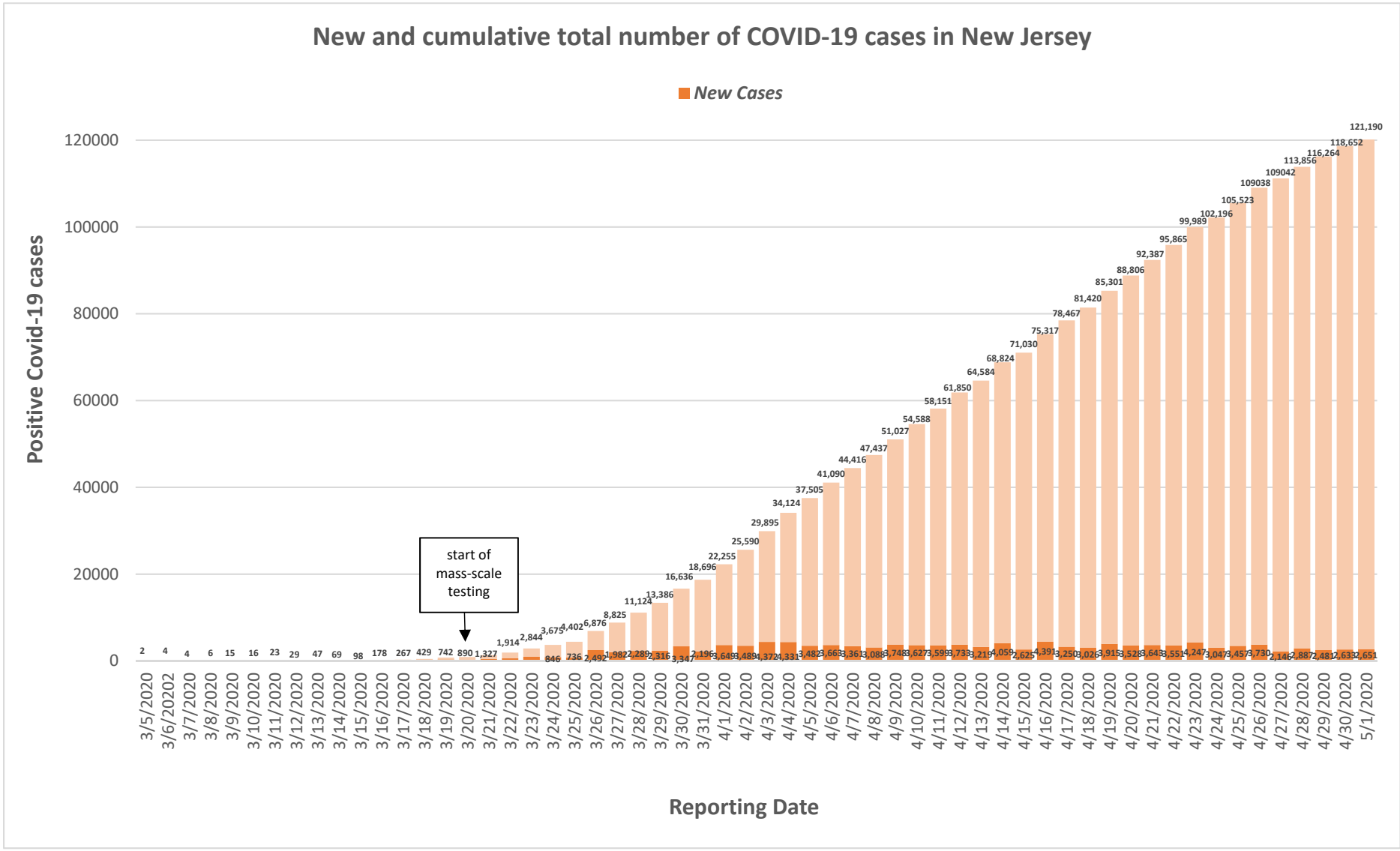
* County information reflects most updated information in CDRSS.

New Jersey Department of Health
COVID-19 Confirmed Case Summary

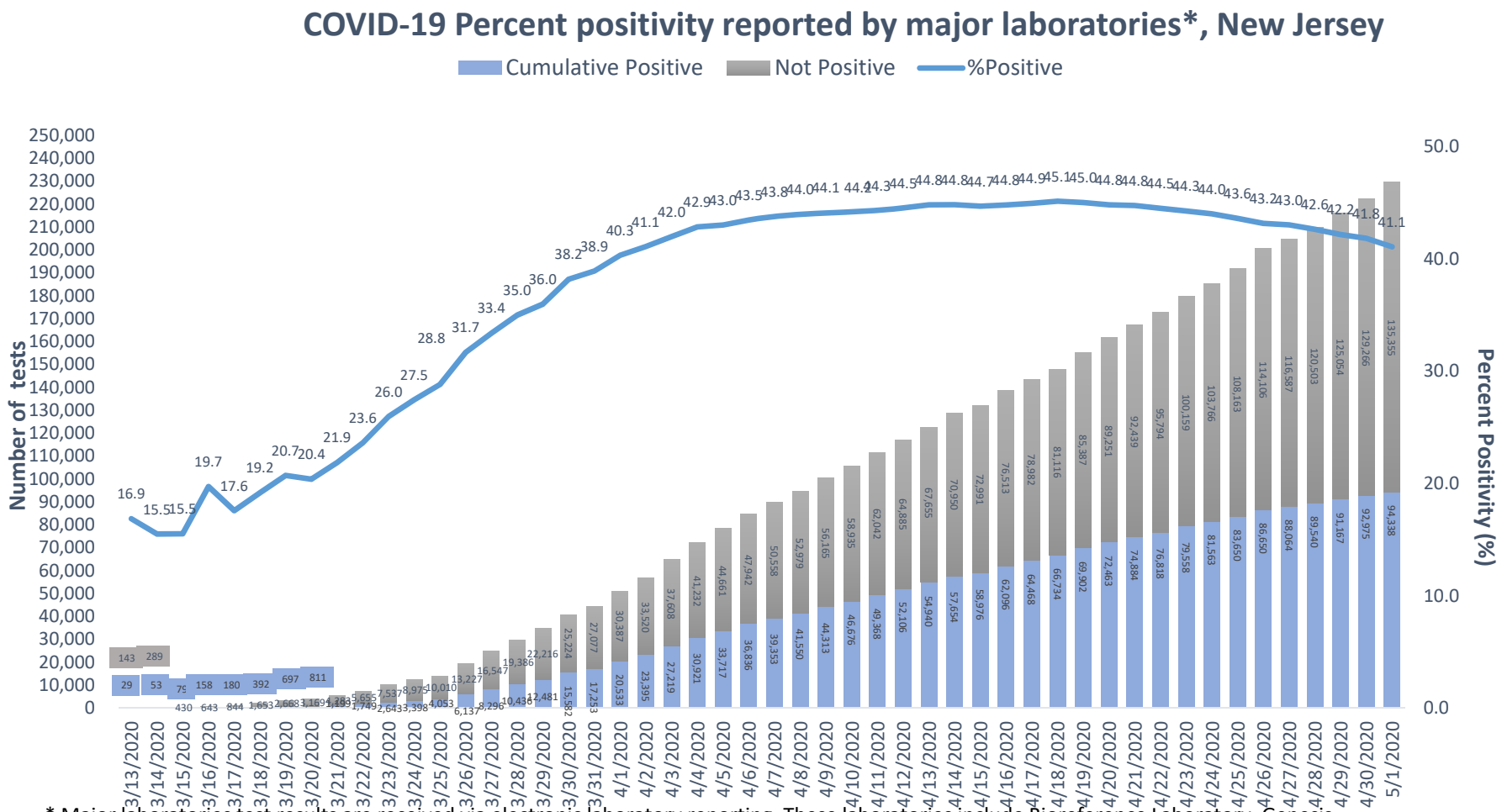


* If illness onset date was unknown then the earliest of the following dates are used from CDRSS: date of specimen collection, or case created date.

New Jersey Department of Health
COVID-19 Confirmed Case Summary

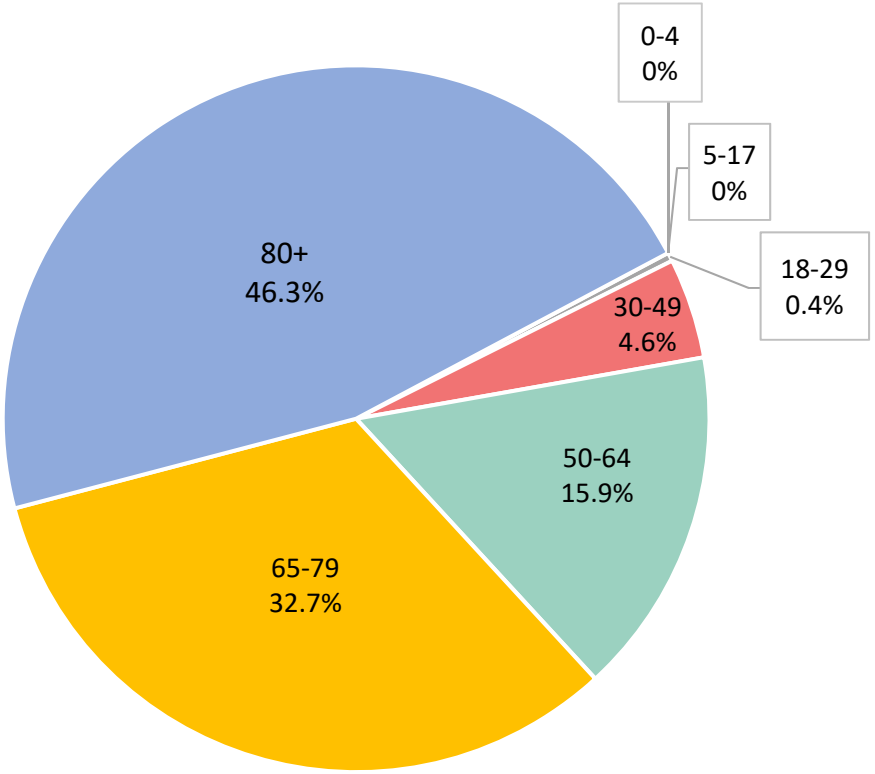


New Jersey Department of Health
COVID-19 Confirmed Case Summary



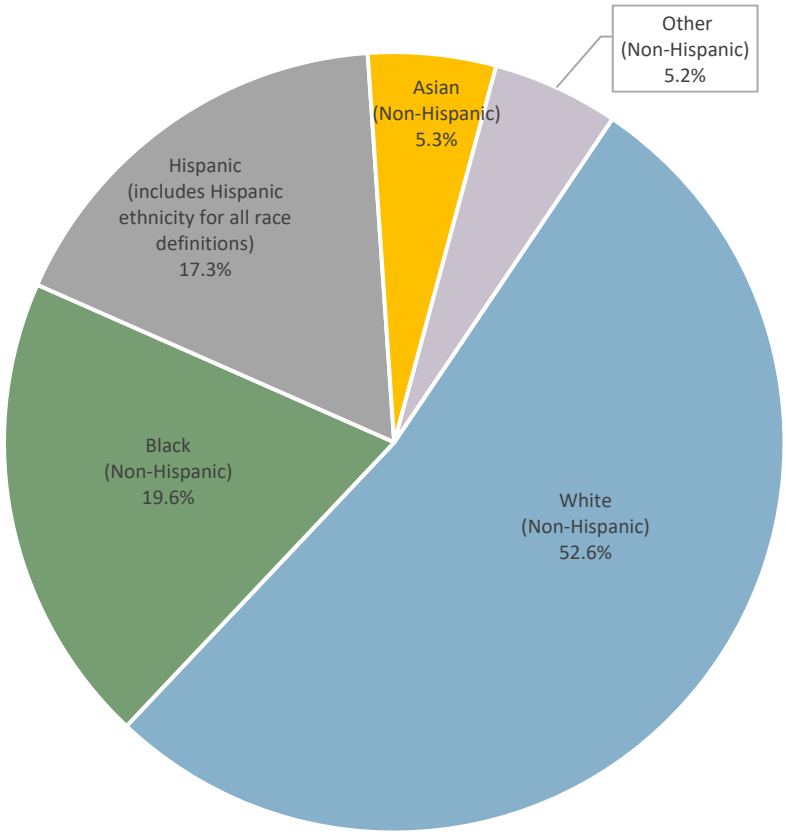
* Major laboratories test results are received via electronic laboratory reporting. These laboratories include Bioreference Laboratory, Genesis Laboratory Management, Hackensack University Medical Center, LabCorp, Medical Diagnostics Laboratories, NJPHEL, NY State, Quest Diagnostics .

Lab-confirmed COVID-associated deaths by age group (N=7,538*)



* Age is unknown for 6 (< 1%) of the lab-confirmed COVID associated deaths.

Lab-confirmed COVID-associated deaths by Race/Ethnicity (N=6,788*)



* Race/Ethnicity is unknown for 750 (9.9%) 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