

### This document is produced by the Communicable Disease Service and includes information known as of: 10:00 PM - May 22, 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 5/22/2020 at 10:00 PM and reflect a cumulative summary of laboratory confirmed COVID cases and deaths reported to NJDOH.

Number of Confirmed Cases	153,104	
Illness onset range (min and max) <sup>1</sup>	2/15/2020	5/22/2020
Deaths (Laboratory Confirmed) <sup>2</sup>	N§= 153104	Percent
	11081	7.2%
Cumulative Hospitalization <sup>3</sup>	N§= 62536	Percent
	16295	26.1%
Age Range (years)	N§= 152807	Percent
0 to 4	680	< 1%
5 to 17	2816	1.8%
18 to 29	19146	12.5%
30 to 49	48894	32.0%
50 to 64	43955	28.8%
65 to 79	22240	14.6%
80+	15076	9.9%
Age range in years (min and max)	< 1	108
Mean Age	51.88	
Median Age	51.67	
Gender	N§= 153104	Percent
Female	76572	50.0%
Male	75809	49.5%
Unknown	723	0.5%
Race/Ethnicity <sup>4</sup>	N§= 82825	Percent
White (non-Hispanic)	29747	35.9%
Hispanic (which includes Hispanic ethnicity for all race definitions)	24997	30.2%
Black (non-Hispanic)	14523	17.5%
Asian (non-Hispanic)	4188	5.1%
Other (non-Hispanic)	9370	11.3%

 $<sup>^{\</sup>S}$  N is equal to cases with *available* information

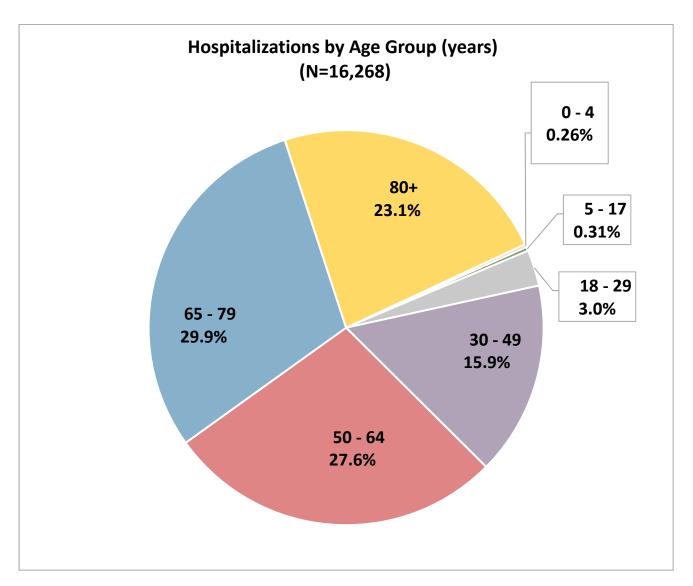
<sup>&</sup>lt;sup>1</sup> If illness onset date was unknown then the earliest of the following dates are used from CDRSS: date of specimen collection, or case created date.

<sup>&</sup>lt;sup>2</sup> All deaths are lab-confirmed.

<sup>&</sup>lt;sup>3</sup> Cumulative number of laboratory-confirmed COVID-19 cases with known hospitalization status. **This number does not reflect individuals currently hospitalized.** 

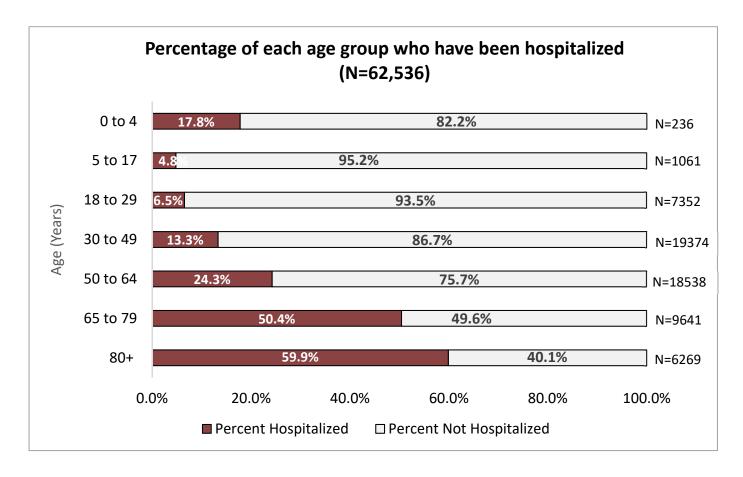
<sup>&</sup>lt;sup>4</sup> Race/Ethnicity: the White, Black/African American, Asian, and Other groups include those with No or Unknown responses to the Hispanic/Latino question. Other includes Native Hawaiian or Other Pacific Islander, American Indian or Alaska Native, Other and people who identify with 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.



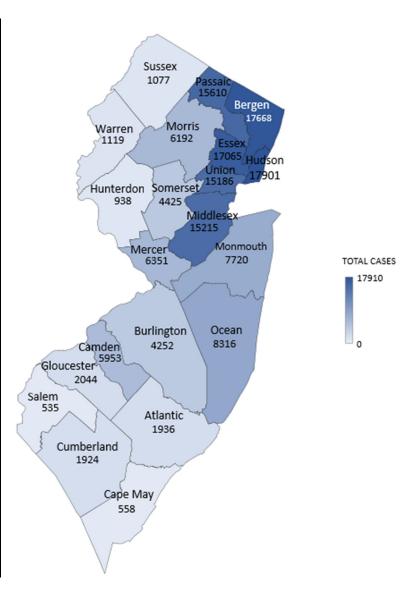


This chart shows the percentage of cases within each age group (for whom we have data) who have been hospitalized. For example, it shows that older adults are much more likely to be hospitalized compared to younger age groups.



### **Cases by County**

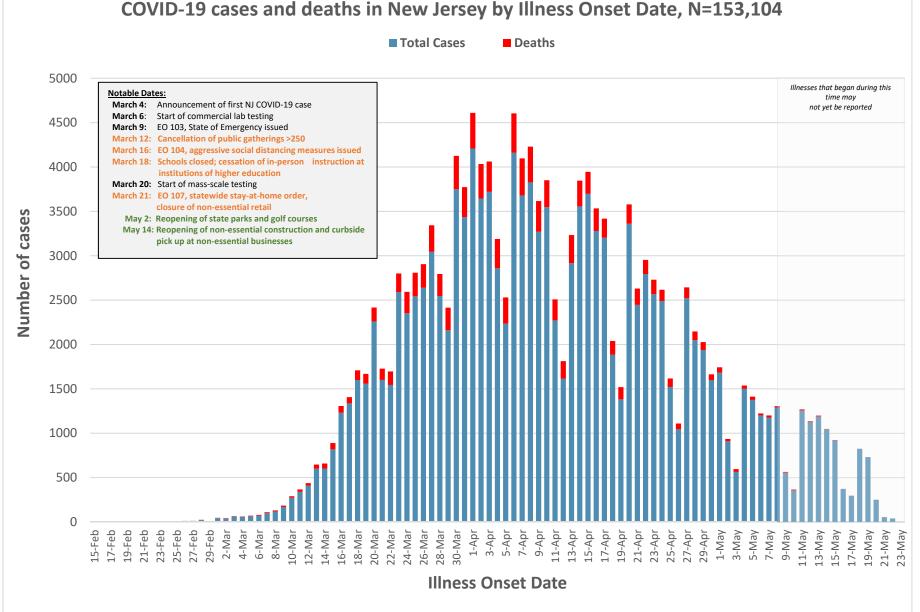
COUNTY	TOTAL CASES
ATLANTIC	1936
BERGEN	17668
BURLINGTON	4252
CAMDEN	5953
CAPE MAY	558
CUMBERLAND	1924
ESSEX	17065
GLOUCESTER	2044
HUDSON	17910
HUNTERDON	938
MERCER	6351
MIDDLESEX	15215
MONMOUTH	7720
MORRIS	6192
OCEAN	8316
PASSAIC	15610
SALEM	535
SOMERSET	4425
SUSSEX	1077
UNION	15186
WARREN	1119
UNKNOWN	1110
TOTAL	153104



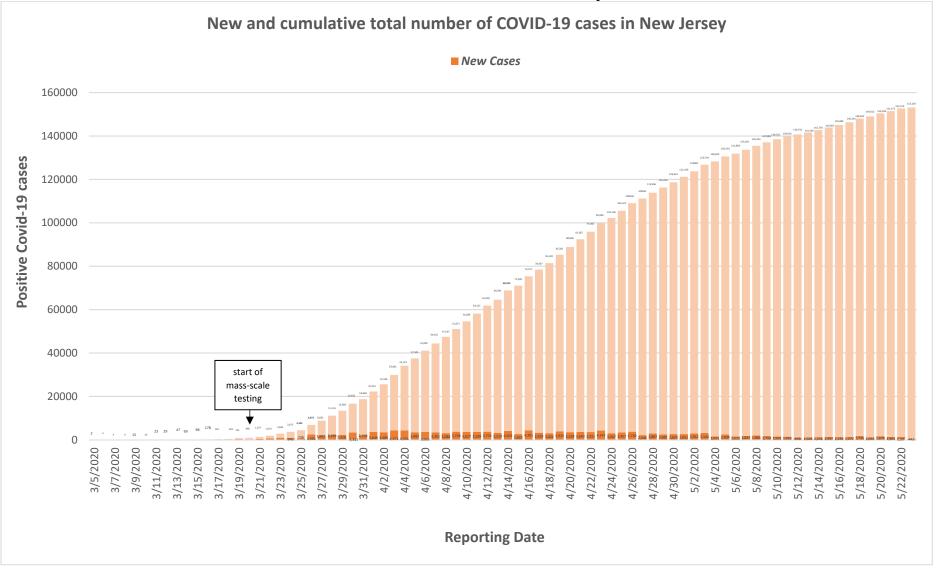
<sup>\*</sup> County information reflects most updated information in CDRSS.







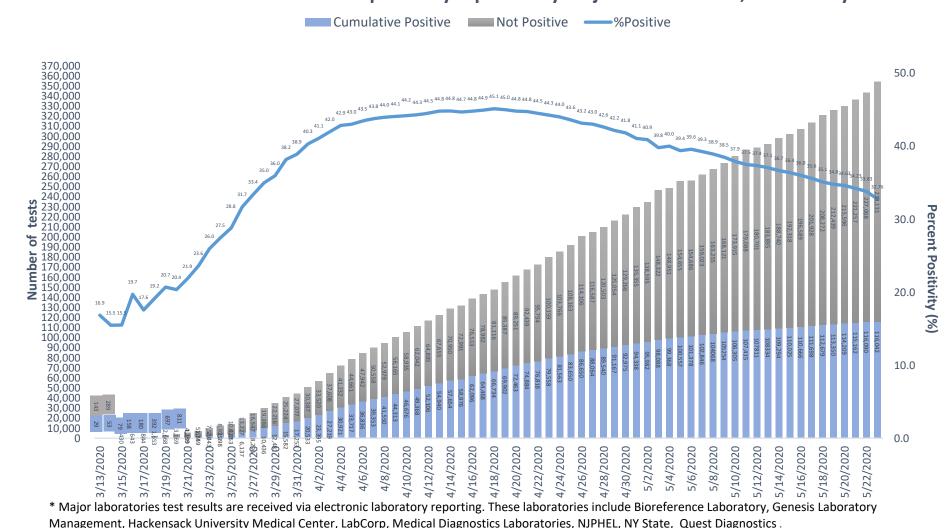




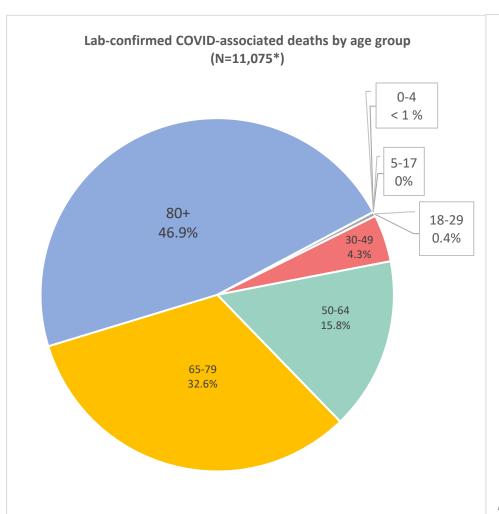
<sup>\*</sup> If illness onset date was unknown then the earliest of the following dates are used from CDRSS: date of specimen collection, or case created date.

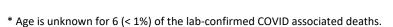


### **COVID-19 Percent positivity reported by major laboratories\*, New Jersey**

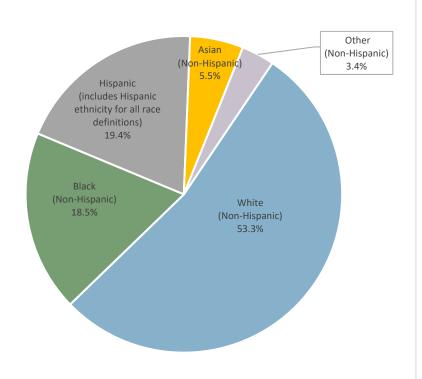








# Lab-confirmed COVID-associated deaths by Race/Ethnicity (N=10,718\*)



<sup>\*</sup> Race/Ethnicity is unknown for 369 (3.3%) 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.