

### This document is produced by the Communicable Disease Service and includes information known as of: 10:00 PM - May 17, 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 5/17/2020 at 10:00 PM and reflect a cumulative summary of laboratory confirmed COVID cases and deaths reported to NJDOH.

Number of Confirmed Cases	148039	
Illness onset range (min and max) <sup>1</sup>	2/15/2020	5/17/2020
Deaths (Laboratory Confirmed) <sup>2</sup>	N§= 148039	Percent
	10435	7.0%
Cumulative Hospitalization <sup>3</sup>	N§= 56935	Percent
	15149	26.6%
Age Range (years)	N§= 147754	Percent
0 to 4	649	< 1%
5 to 17	2639	1.8%
18 to 29	18284	12.4%
30 to 49	47380	32.1%
50 to 64	42819	29.0%
65 to 79	21530	14.6%
80+	14453	9.8%
Age range in years (min and max)	<1	108
Mean Age	51.92	
Median Age	51.67	
Gender	N§= 148039	Percent
Female	73843	49.9%
Male	73554	49.7%
Unknown	642	0.4%
Race/Ethnicity <sup>4</sup>	N§= 77563	Percent
White (non-Hispanic)	28022	36.1%
Hispanic (which includes Hispanic ethnicity for all race definitions)	23375	30.1%
Black (non-Hispanic)	13724	17.7%
Asian (non-Hispanic)	3868	5.0%
Other (non-Hispanic)	8574	11.1%

<sup>§</sup> N is equal to cases with *available* information

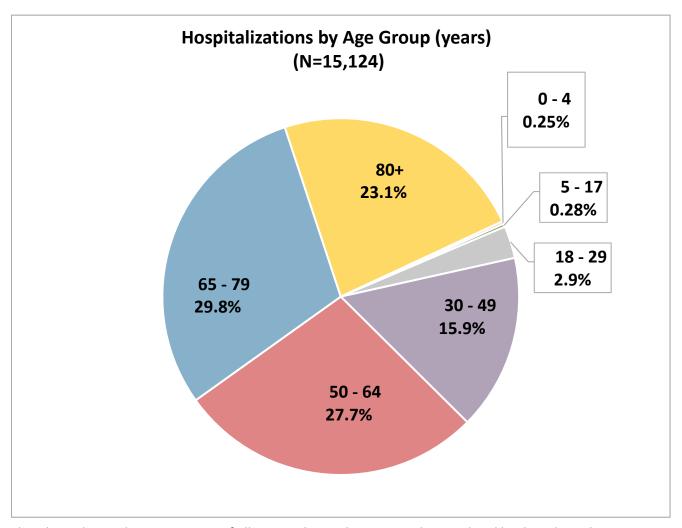
<sup>&</sup>lt;sup>1</sup> If illness onset date was unknown then the earliest of the following dates are used from CDRSS: date of specimen collection, or case created date.

<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.** 

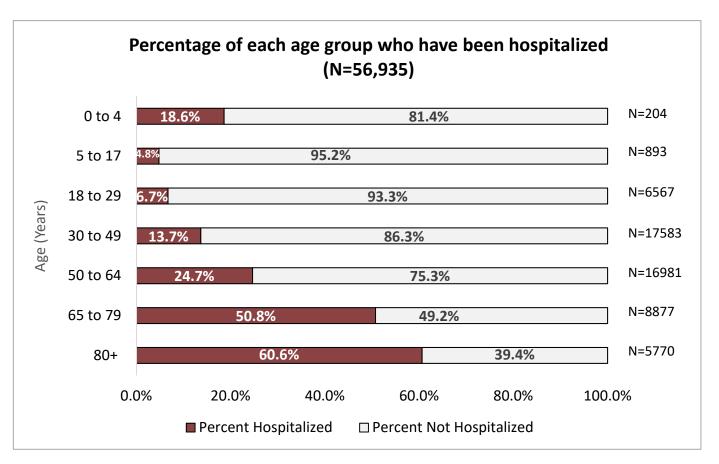
<sup>&</sup>lt;sup>4</sup> Race/Ethnicity: the White, Black/African American, Asian, and Other groups include those with No or Unknown responses to the Hispanic/Latino question. Other includes Native Hawaiian or Other Pacific Islander, American Indian or Alaska Native, Other and people who identify with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

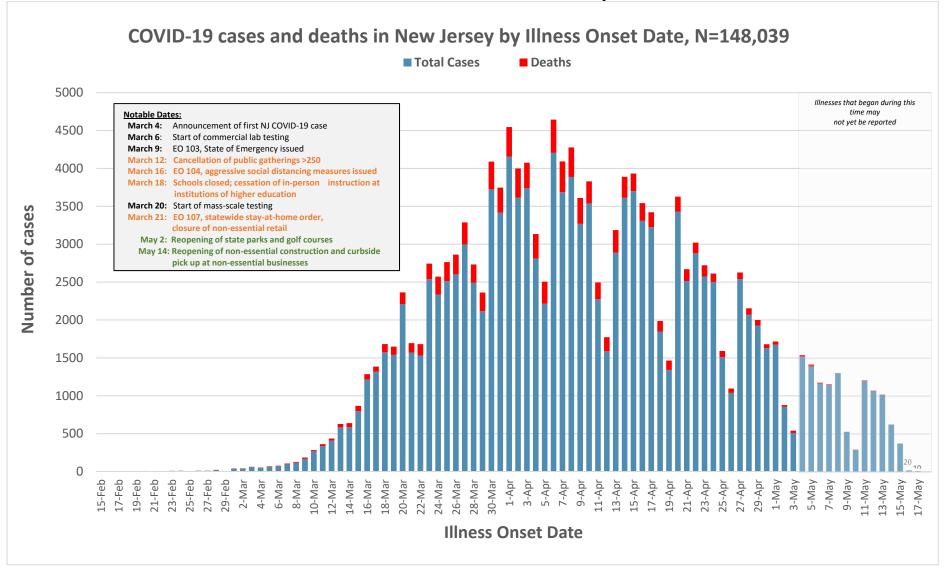


### **Cases by County**

COUNTY	TOTAL CASES		
ATLANTIC	1807	Sussex 1061 Passaic 15278 Bergen 17459 Warren Morris 6092 Essex	
BERGEN	17459		
BURLINGTON	3986		
CAMDEN	5573		
CAPE MAY	506	16600 Hudson	
CUMBERLAND	1679	Hunterdon Somerset 14903	
ESSEX	16600	846 4278 Middlesex 14752	
GLOUCESTER	1907		
HUDSON	17574	Mercer Monmouth	
HUNTERDON	846	5950 7408 TOTAL CA	
MERCER	5950		
MIDDLESEX	14752		
MONMOUTH	7408	Burlington Ocean 7994	
MORRIS	6092	Gloucester 5573	
OCEAN	7994	1907	
PASSAIC	15278	Salem 465 Atlantic	
SALEM	465	1807	
SOMERSET	4278	Cumberland 1679	
SUSSEX	1061	10/3	
UNION	14903	Cape May	
WARREN	1086	506	
UNKNOWN	835		
TOTAL	148039		

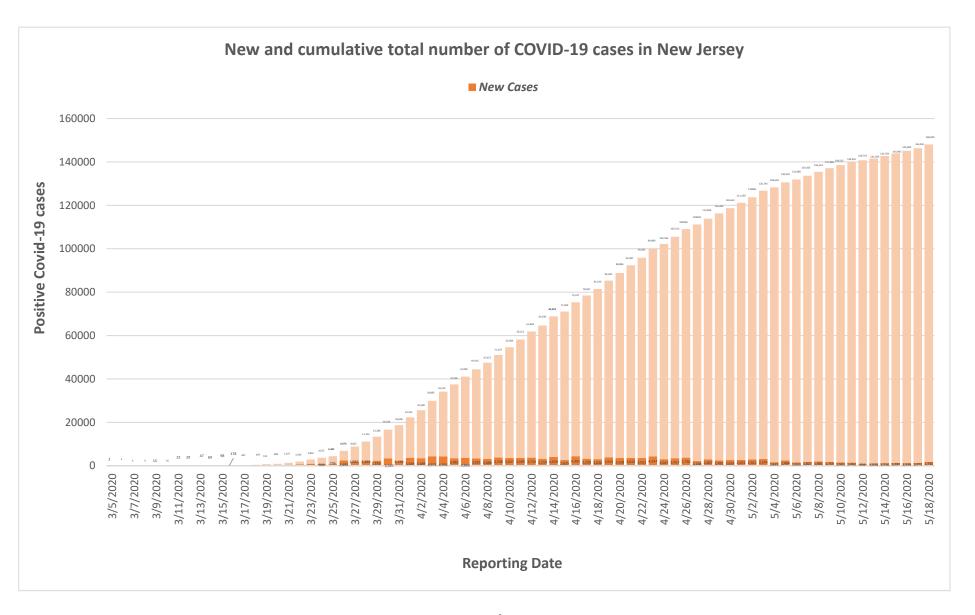
<sup>\*</sup> County information reflects most updated information in CDRSS.



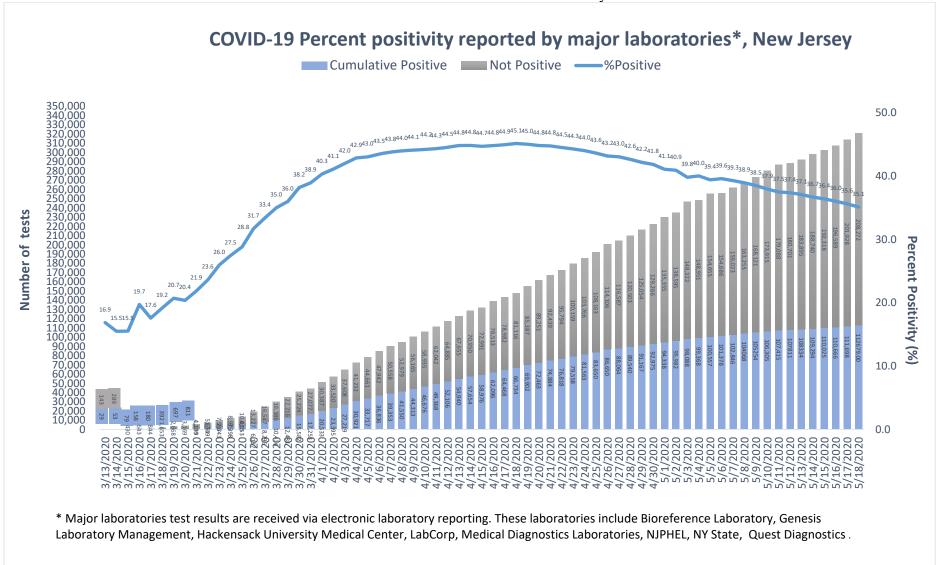


<sup>\*</sup> If illness onset date was unknown then the earliest of the following dates are used from CDRSS: date of specimen collection, or case created date.

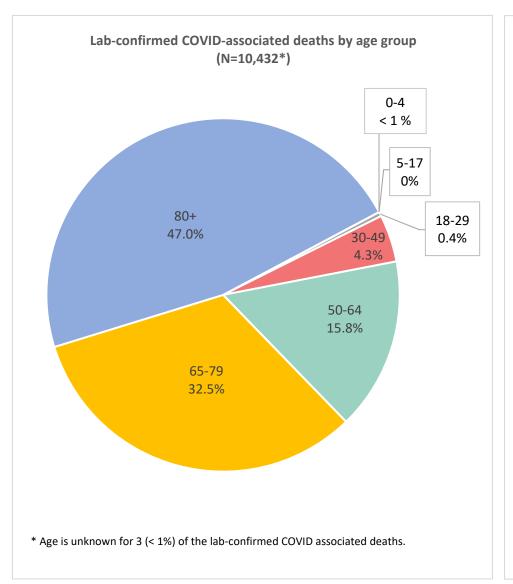












### Lab-confirmed COVID-associated deaths by Race/Ethnicity (N=10,181\*)Other (Non-Hispanic) (Non-Hispanic) 3.3% 5.5% Hispanic (includes Hispanic ethnicity for all race definitions) 19.2% Black (Non-Hispanic) White 18.6% (Non-Hispanic) 53.4%

<sup>\*</sup> Race/Ethnicity is unknown for 254 (2.4%) 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.