

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

8:00 AM - April 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 4/17/2020 at 8:00 AM and reflect a cumulative summary of laboratory confirmed COVID cases and deaths reported to NJDOH.

Number of Confirmed Cases	784	67
Illness onset range (min and max) ¹	2/17/2020	4/16/2020
Deaths (Laboratory Confirmed) ²	N§= 78467	Percent
	3840	4.9%
Cumulative Hospitalization ³	N§= 21913	Percent
	6306	28.8%
Age Range (years)	N§= 78327	Percent
0 to 4	283	< 1%
5 to 17	979	1.2%
18 to 29	9308	11.9%
30 to 49	26063	33.3%
50 to 64	24166	30.9%
65 to 79	11272	14.4%
80+	6256	8.0%
Age range in years (min and max)	< 1	107
Mean Age	51.58	
Median Age	51.58	
Gender	N§= 78467	Percent
Female	37258	47.5%
Male	40381	51.5%
Unknown	828	1.1%
Race/Ethnicity ⁴	N§= 23452	Percent
White (non-Hispanic)	8431	36.0%
Hispanic (which includes Hispanic ethnicity for all race definitions)	6921	29.5%
Black (non-Hispanic)	5160	22.0%
Asian (non-Hispanic)	1107	4.7%
Other (non-Hispanic)	1833	7.8%

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

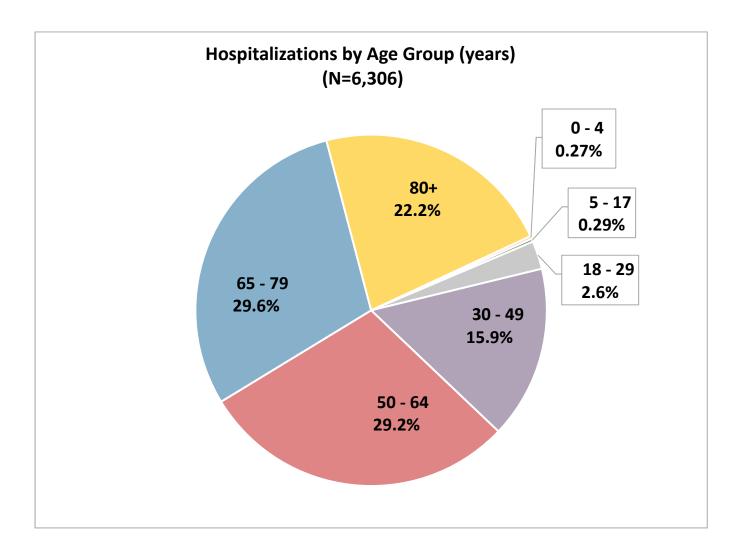
¹ If illness onset date was unknown then the earliest of the following dates are used from CDRSS: date of specimen collection, or date reported to public health

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.**

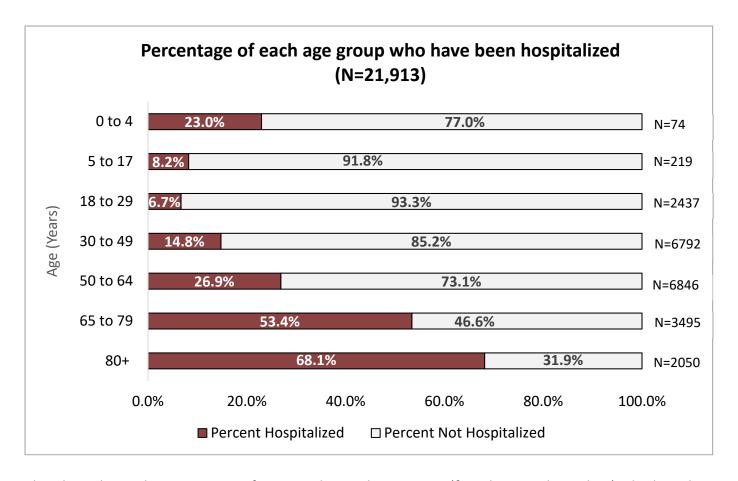
⁴ Race/Ethnicity: the White, Black/African American, Asian, and Other groups include those with No or Unknown responses to the Hispanic/Latino question. Other includes Native Hawaiian or Other Pacific Islander, American Indian or Alaska Native, Other and people who identify with more than one race.





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.



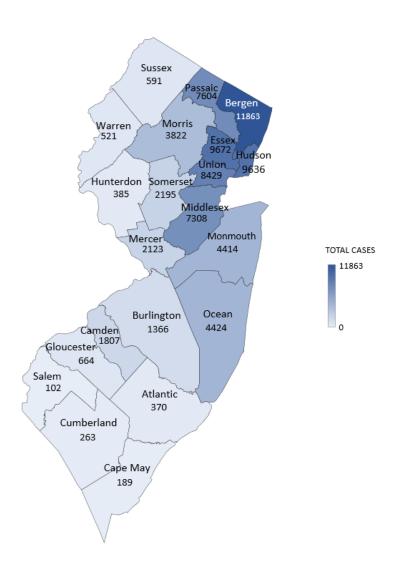


This chart shows the percentage of cases within each age group (for whom we have data) who have been hospitalized. For example, it shows that older adults are much more likely to be hospitalized compared to younger age groups.



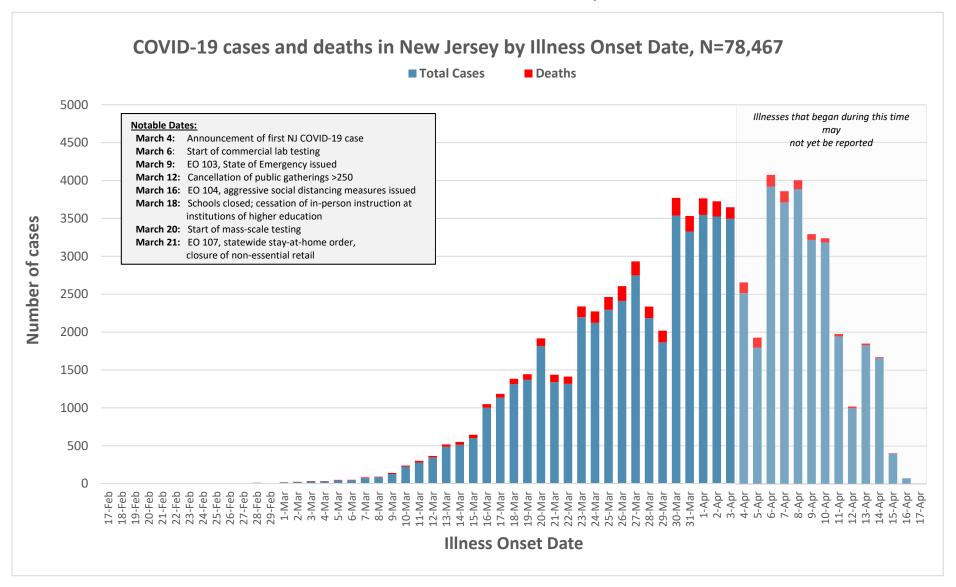
Cases by County

COUNTY	TOTAL CASES	
ATLANTIC	370	
BERGEN	11863	
BURLINGTON	1366	
CAMDEN	1807	
CAPE MAY	189	
CUMBERLAND	263	
ESSEX	9672	
GLOUCESTER	664	
HUDSON	9636	
HUNTERDON	385	
MERCER	2123	
MIDDLESEX	7308	
MONMOUTH	4414	
MORRIS	3822	
OCEAN	4424	
PASSAIC	7604	
SALEM	102	
SOMERSET	2195	
SUSSEX	591	
UNION	8429	
WARREN	521	
UNKNOWN	719	
TOTAL	78467	



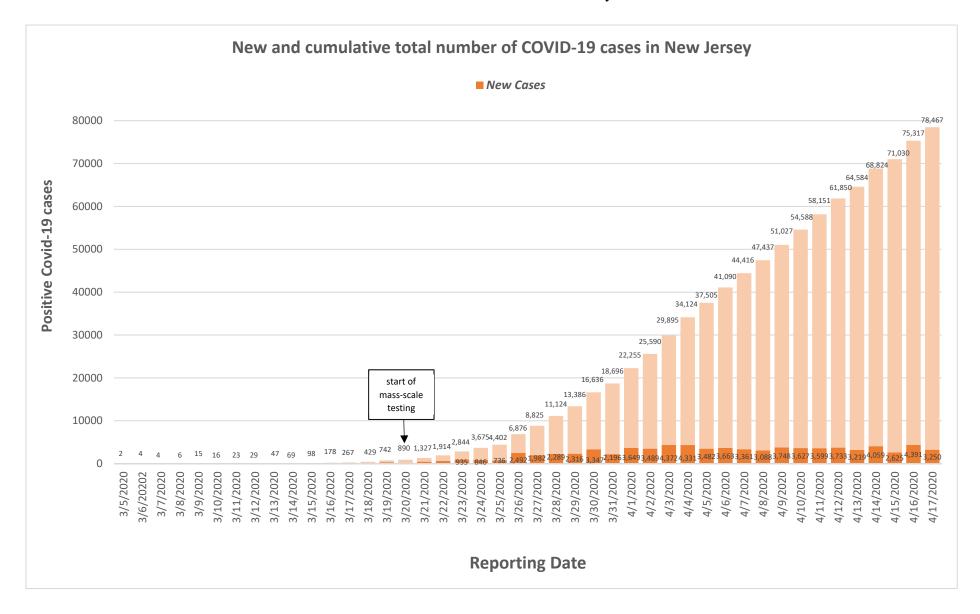
^{*} County information reflects most updated information in CDRSS.





^{*} 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.

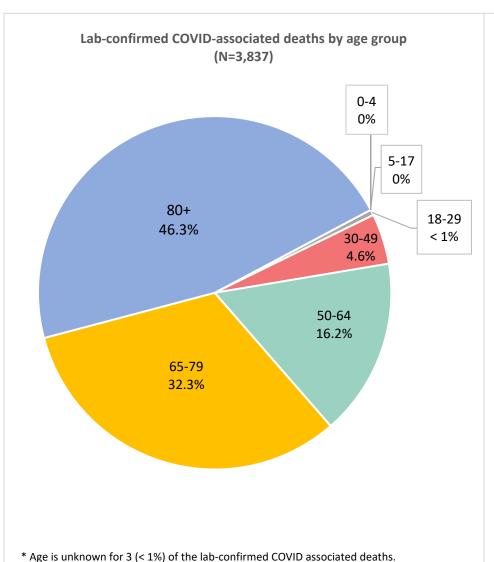




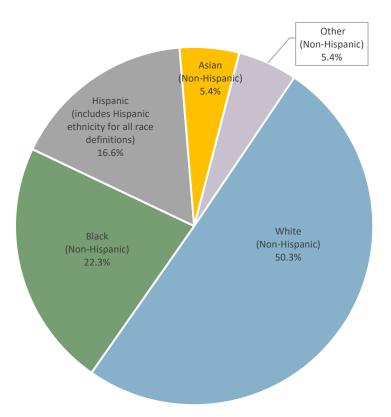


COVID-19 Percent positivity reported by major laboratories*, New Jersey Cumulative Positive Cumulative Negative ——%Positive 40.3 41.1 42.0 42.9 43.0 43.5 43.8 44.0 44.1 44.244.3 44.5 44.8 44.8 44.7 44.8 44.9 160,000 45.0 150,000 **5** 140,000 **1** 130,000 38.2 38.9 40.0 35.0 36.0 t of negative and positive to negative and positive and p 33.4 35.0 31.7 28.8 30.0 27.5 26.0 23.6 25.0 21.9 20.7 20.4 19.7 19.2 20.0 15.5 15 Number 15.0 50,000 40,000 10.0 30,000 20,000 5.0 143 289 430 643 844 1,653 2,668 3,169 10,000 0 3125/2020 3/26/2020 3/28/2020 3/29/2020 3/30/2020 46/2020 3/21/2020 3/2/2020 3/24/2020 3/27/2020 3/31/2020 A1212020 412/2020 * 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,





Lab-confirmed COVID-associated deaths by Race/Ethnicity (N=2,717*)



^{*} Race/Ethnicity is unknown for 1123 (29.2%) 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.

⁸