



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 – May 8, 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 5/8/2020 at 10:00 PM and reflect a cumulative summary of laboratory confirmed COVID cases and deaths reported to NJDOH.

<b>Number of Confirmed Cases</b>	<b>137085</b>	
Illness onset range (min and max) <sup>1</sup>	2/15/2020	5/8/2020
<b>Deaths (Laboratory Confirmed)<sup>2</sup></b>	<b>N<sup>§</sup>= 137085</b>	<b>Percent</b>
	9116	6.6%
<b>Cumulative Hospitalization<sup>3</sup></b>	<b>N<sup>§</sup>= 49434</b>	<b>Percent</b>
	13579	27.5%
<b>Age Range (years)</b>	<b>N<sup>§</sup>= 136806</b>	<b>Percent</b>
0 to 4	546	< 1%
5 to 17	2290	1.7%
18 to 29	16721	12.2%
30 to 49	44119	32.2%
50 to 64	40186	29.4%
65 to 79	19925	14.6%
80+	13019	9.5%
Age range in years (min and max)	< 1	108
Mean Age	51.93	
Median Age	51.75	
<b>Gender</b>	<b>N<sup>§</sup>= 137085</b>	<b>Percent</b>
Female	67967	49.6%
Male	68598	50.0%
Unknown	519	0.4%
<b>Race/Ethnicity<sup>4</sup></b>	<b>N<sup>§</sup>= 63279</b>	<b>Percent</b>
White (non-Hispanic)	22220	35.1%
Hispanic (which includes Hispanic ethnicity for all race definitions)	18762	29.6%
Black (non-Hispanic)	11386	18.0%
Asian (non-Hispanic)	3148	5.0%
Other (non-Hispanic)	7763	12.3%

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

<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.

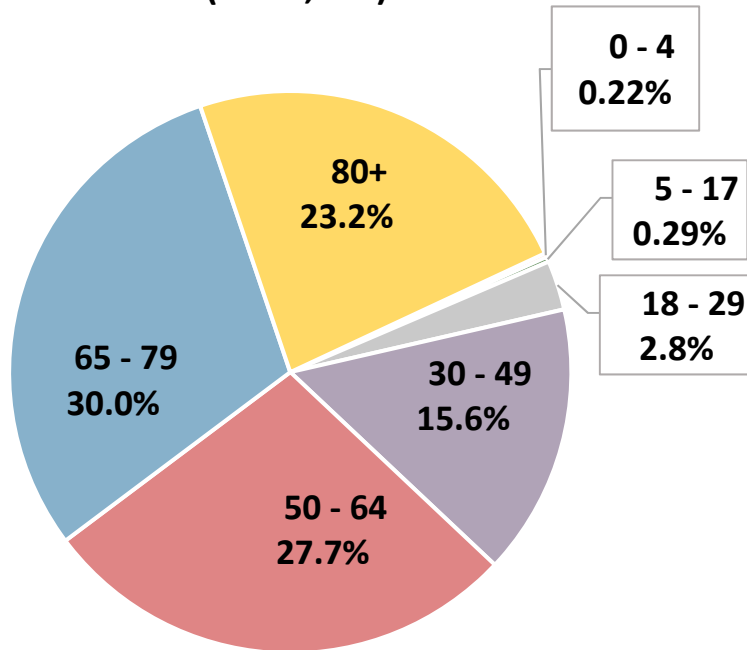
<sup>2</sup> All deaths are lab-confirmed.

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

<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.

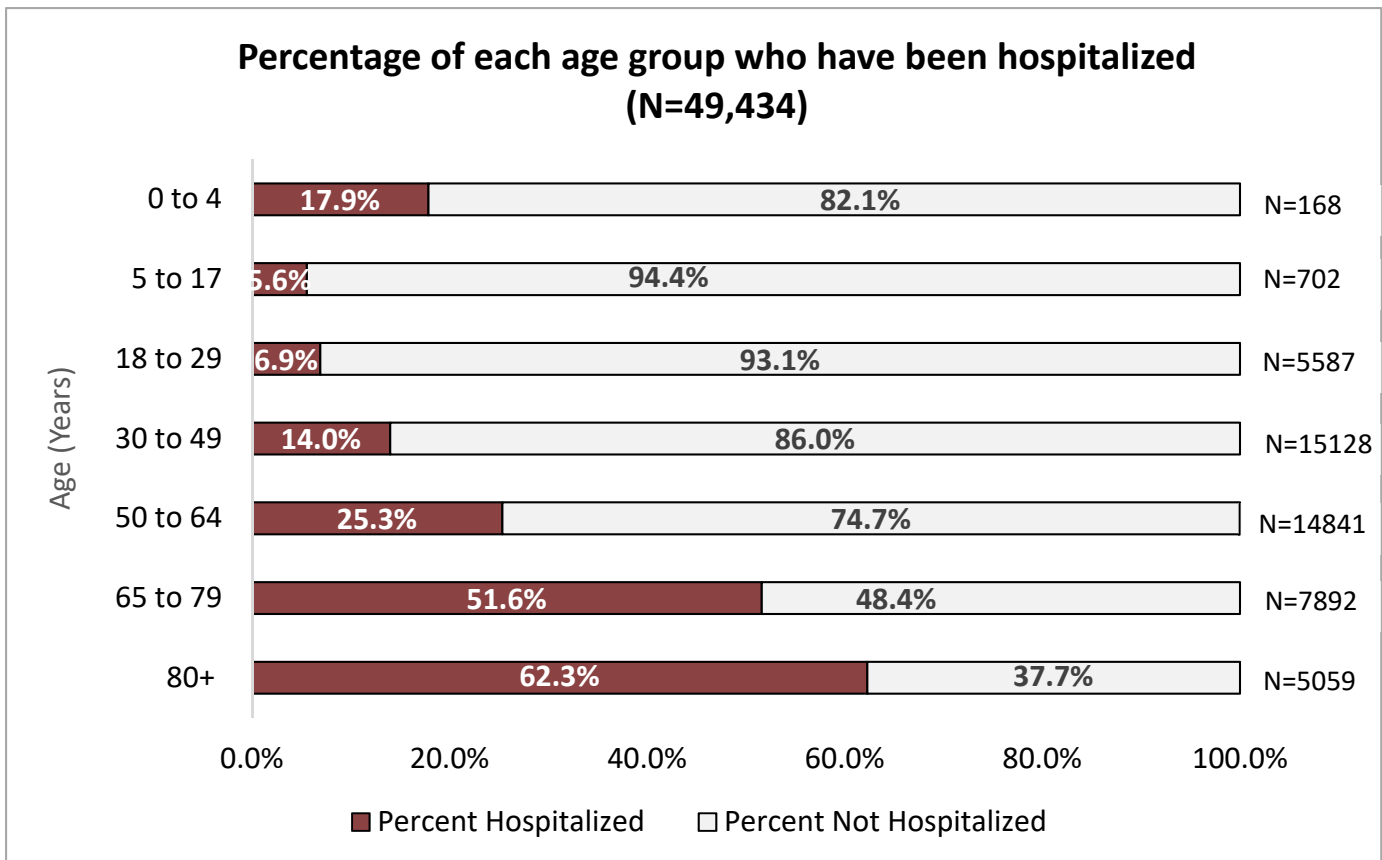
New Jersey Department of Health  
COVID-19 Confirmed Case Summary

**Hospitalizations by Age Group (years)**  
**(N=13,554)**



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

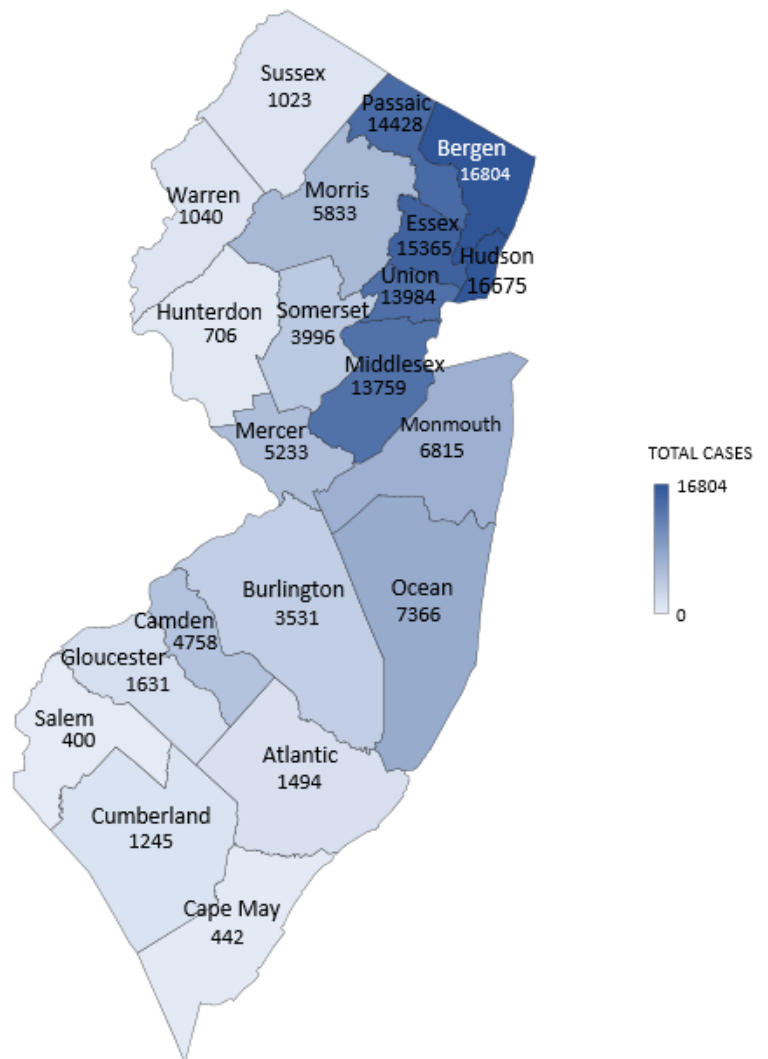


This chart shows the percentage of cases within each age group (for whom we have data) who have been hospitalized. For example, it shows that older adults are much more likely to be hospitalized compared to younger age groups.

# New Jersey Department of Health COVID-19 Confirmed Case Summary

## Cases by County

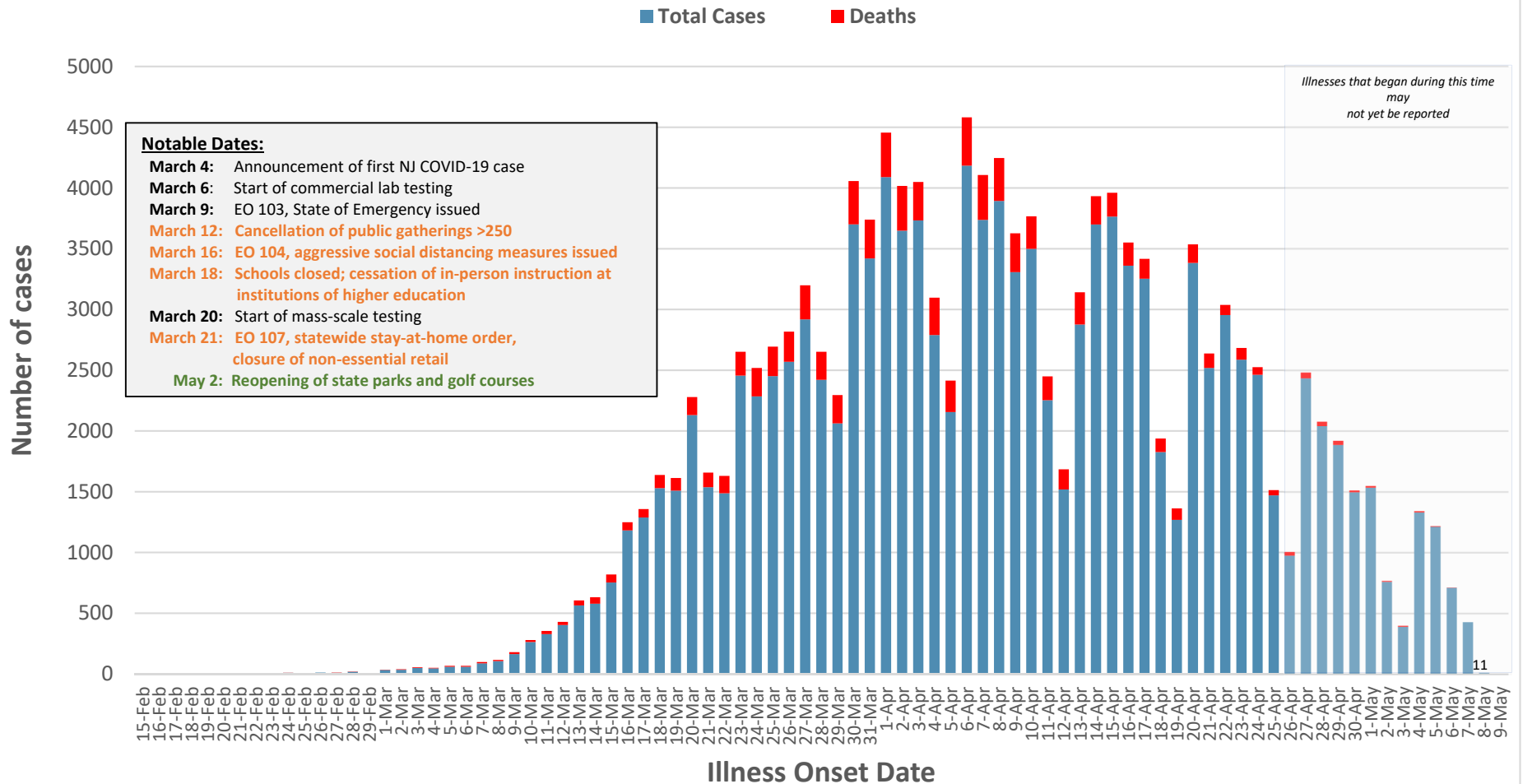
COUNTY	TOTAL CASES
ATLANTIC	1494
BERGEN	16804
BURLINGTON	3531
CAMDEN	4758
CAPE MAY	442
CUMBERLAND	1245
ESSEX	15365
GLOUCESTER	1631
HUDSON	16675
HUNTERDON	706
MERCER	5233
MIDDLESEX	13759
MONMOUTH	6815
MORRIS	5833
OCEAN	7366
PASSAIC	14428
SALEM	400
SOMERSET	3996
SUSSEX	1023
UNION	13984
WARREN	1040
UNKNOWN	557
<b>TOTAL</b>	<b>137085</b>



\* 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=137,085

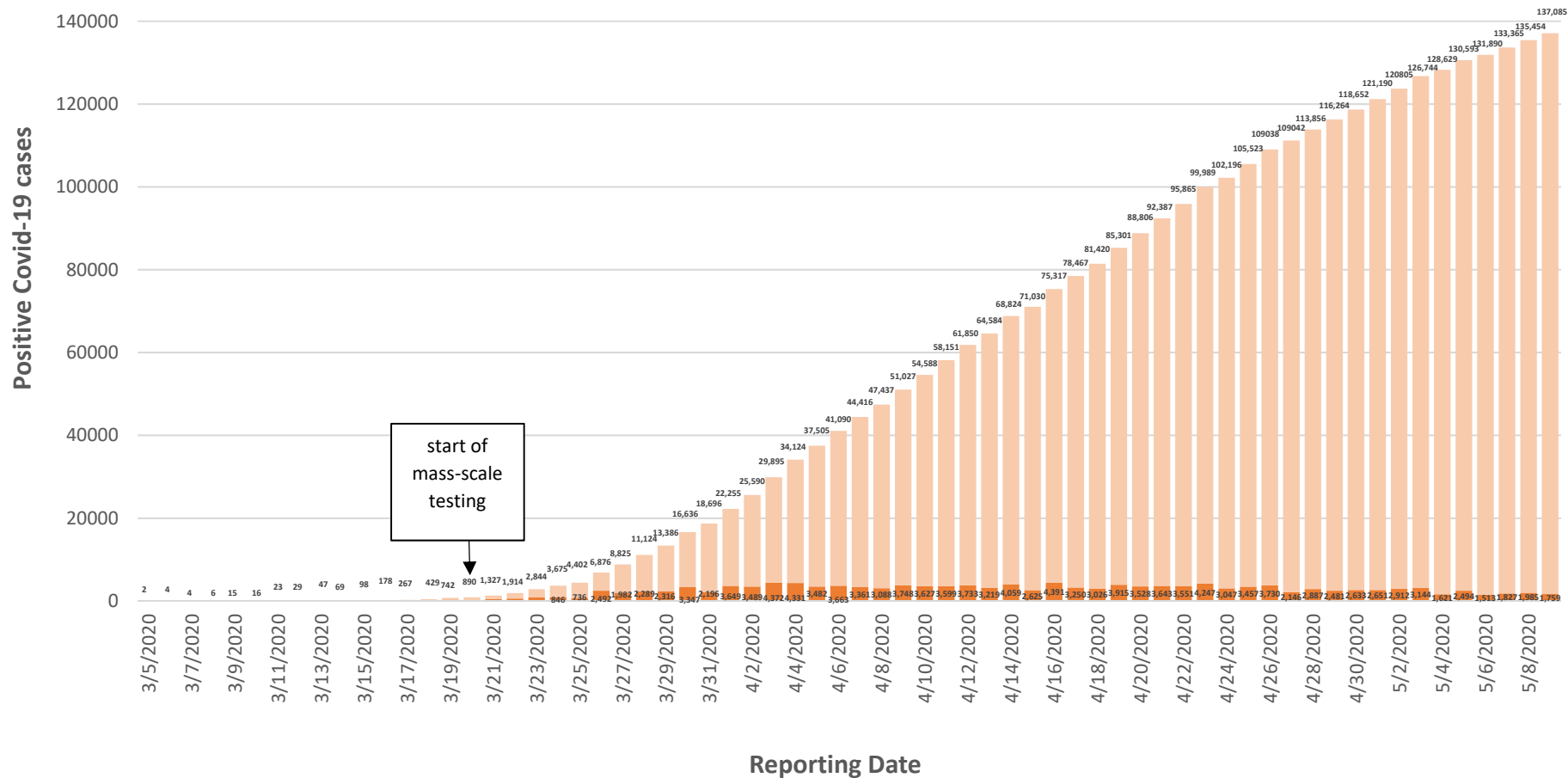


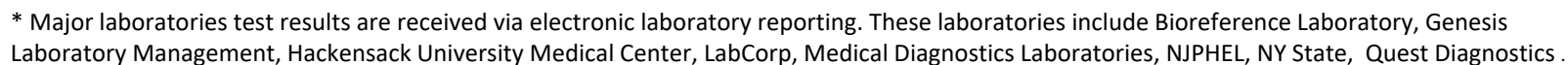
\* If illness onset date was unknown then the earliest of the following dates are used from CDRSS: date of specimen collection, or case created date.

# New Jersey Department of Health COVID-19 Confirmed Case Summary

## New and cumulative total number of COVID-19 cases in New Jersey

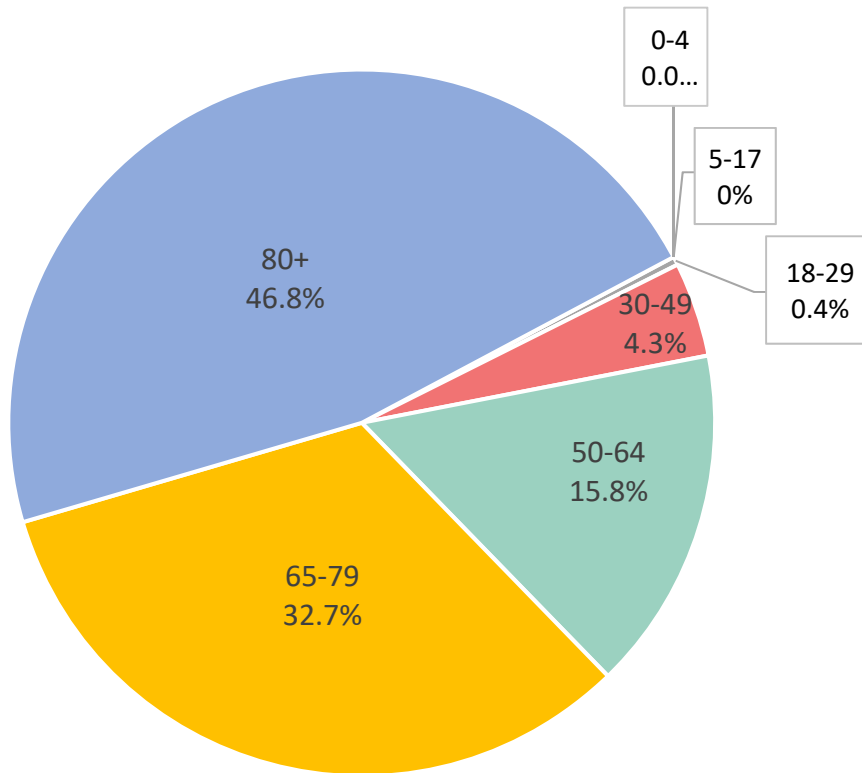
■ New Cases





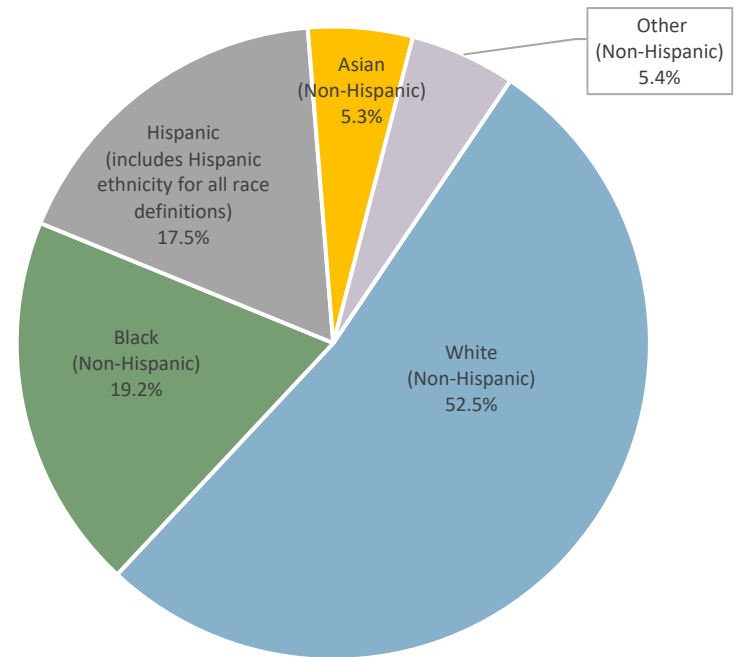
New Jersey Department of Health  
COVID-19 Confirmed Case Summary

Lab-confirmed COVID-associated deaths by age group  
(N=9,114\*)



\* Age is unknown for 2 (< 1%) of the lab-confirmed COVID associated deaths.

Lab-confirmed COVID-associated deaths by Race/Ethnicity  
(N=8,122\*)



\* Race/Ethnicity is unknown for 994 (10.9%) 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.