



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 9, 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 5/9/2020 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>138,532</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§= 138532</b>	<b>Percent</b>
	9255	6.7%
<b>Cumulative Hospitalization<sup>3</sup></b>	<b>N§= 49982</b>	<b>Percent</b>
	13661	27.3%
<b>Age Range (years)</b>	<b>N§= 138322</b>	<b>Percent</b>
0 to 4	633	< 1%
5 to 17	2337	1.7%
18 to 29	16924	12.2%
30 to 49	44566	32.2%
50 to 64	40533	29.3%
65 to 79	20155	14.6%
80+	13174	9.5%
Age range in years (min and max)	< 1	108
Mean Age	51.89	
Median Age	51.75	
<b>Gender</b>	<b>N§= 138532</b>	<b>Percent</b>
Female	68751	49.6%
Male	69250	50.0%
Unknown	530	0.4%
<b>Race/Ethnicity<sup>4</sup></b>	<b>N§= 64340</b>	<b>Percent</b>
White (non-Hispanic)	22530	35.0%
Hispanic (which includes Hispanic ethnicity for all race definitions)	19039	29.6%
Black (non-Hispanic)	11505	17.9%
Asian (non-Hispanic)	3202	5.0%
Other (non-Hispanic)	8064	12.5%

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

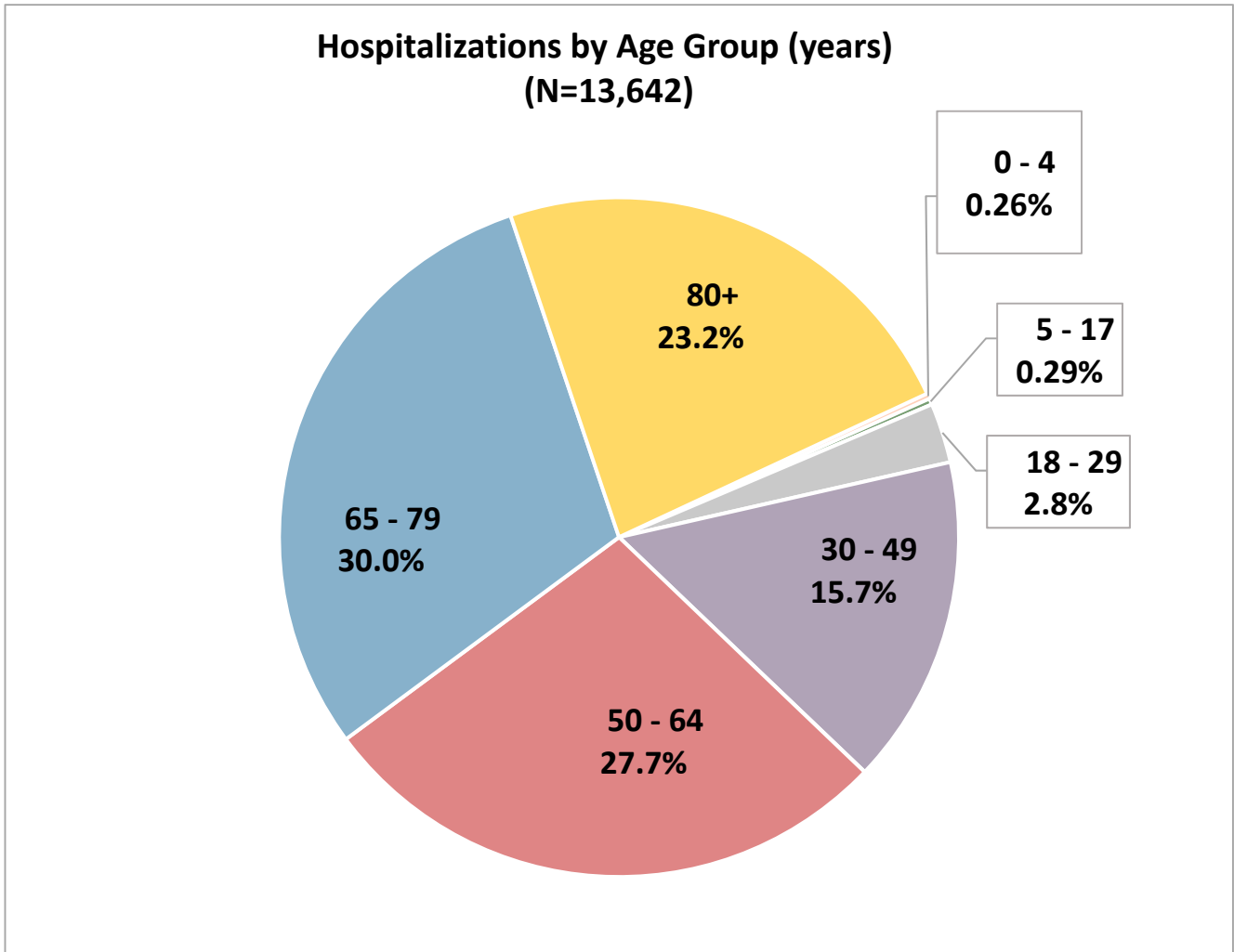
<sup>1</sup> If illness onset date was unknown then the earliest of the following dates are used from CDRSS: date of specimen collection, or case created date.

<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.**

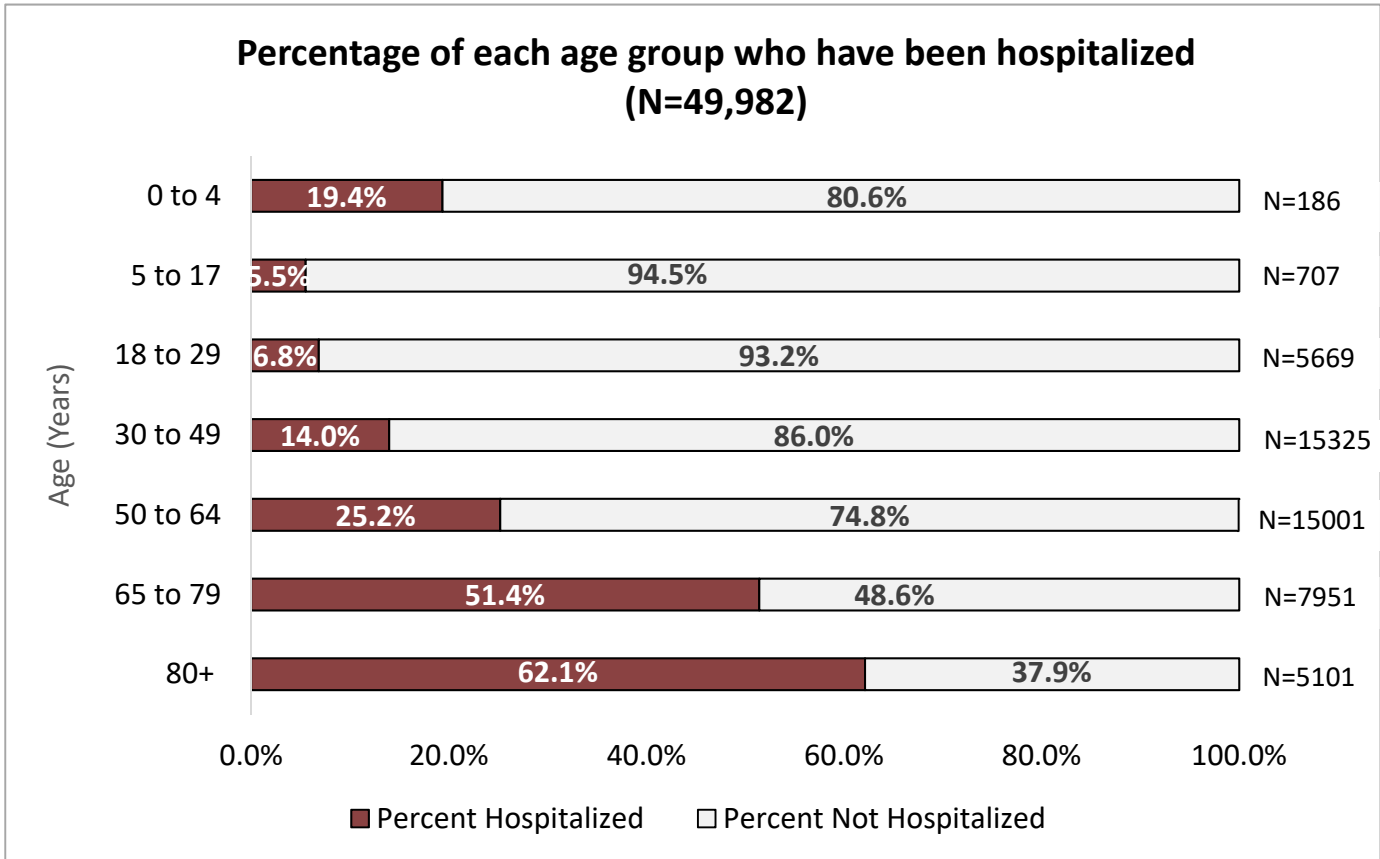
<sup>4</sup> Race/Ethnicity: the White, Black/African American, Asian, and Other groups include those with No or Unknown responses to the Hispanic/Latino question. Other includes Native Hawaiian or Other Pacific Islander, American Indian or Alaska Native, Other and people who identify with more than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

New Jersey Department of Health  
COVID-19 Confirmed Case Summary



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

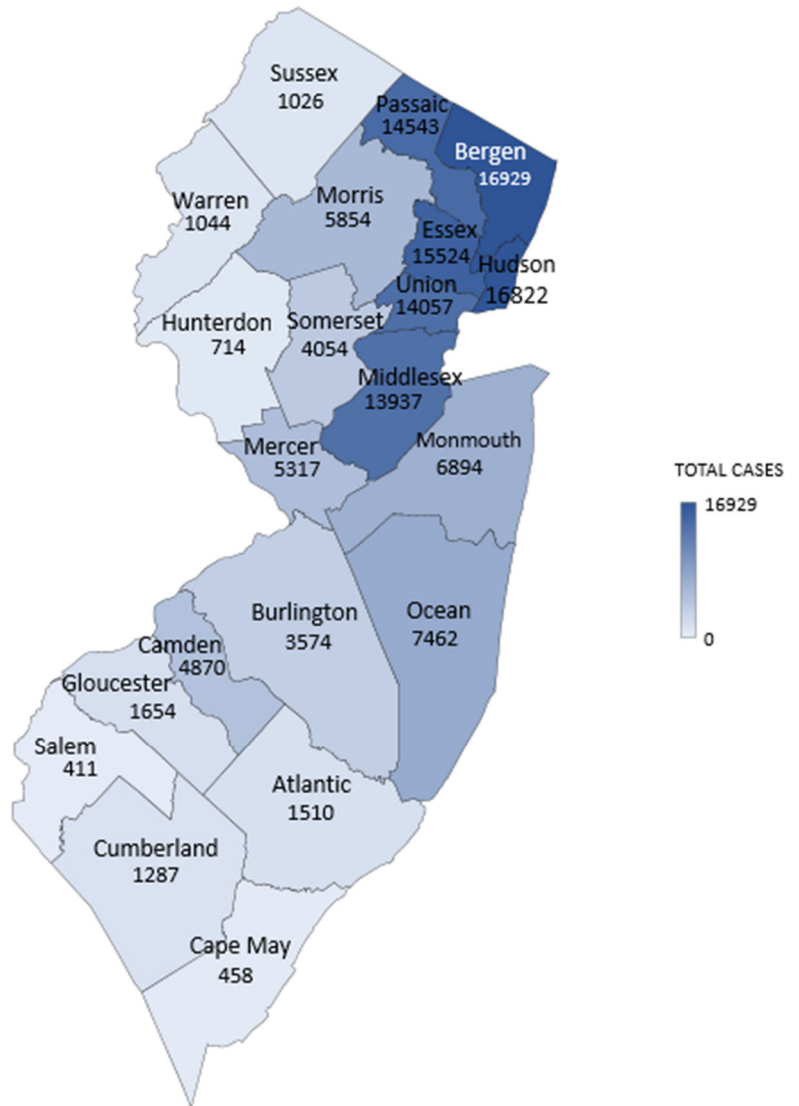


This chart shows the percentage of cases within each age group (for whom we have data) who have been hospitalized. For example, it shows that older adults are much more likely to be hospitalized compared to younger age groups.

New Jersey Department of Health  
COVID-19 Confirmed Case Summary

## Cases by County

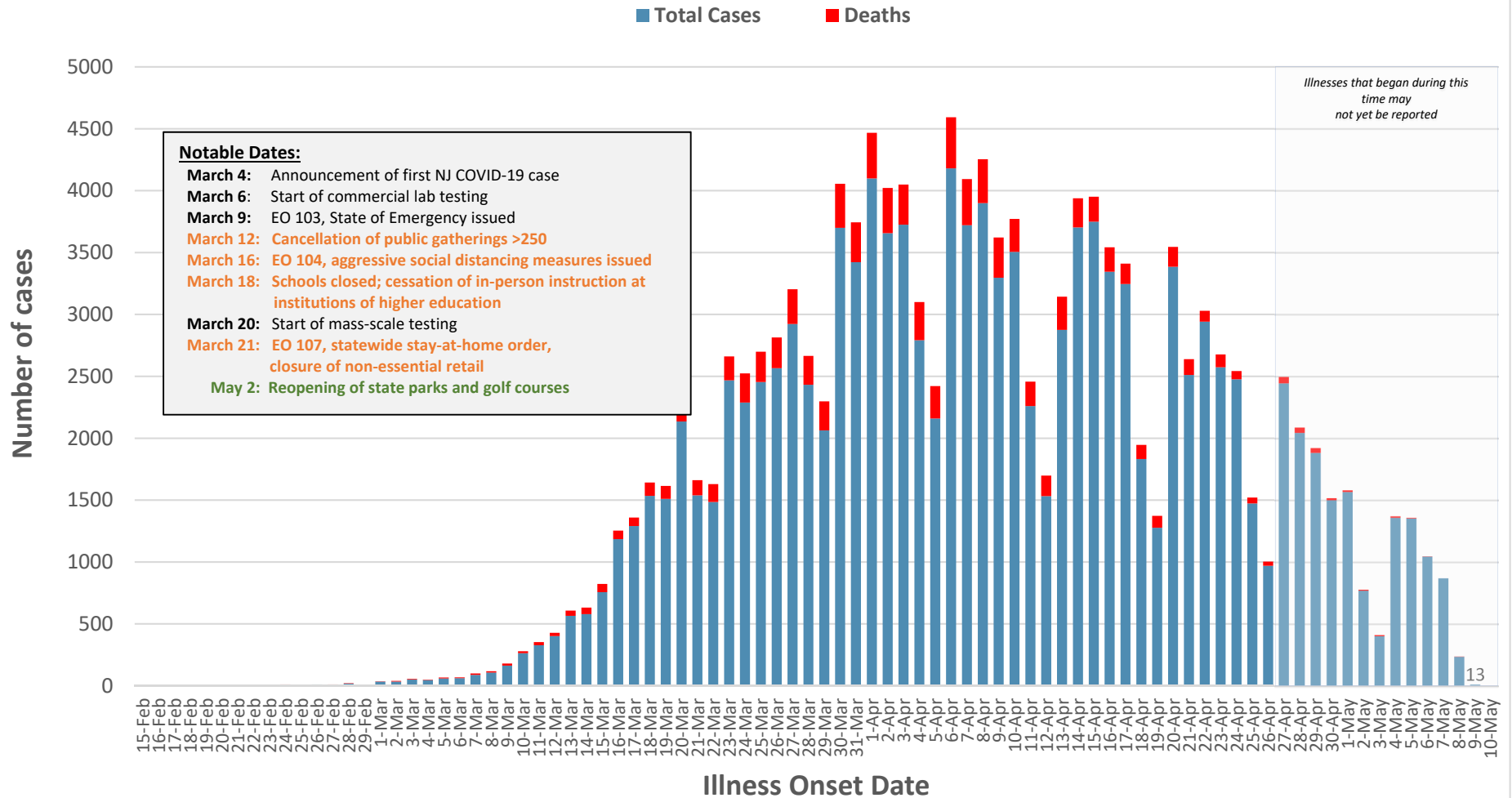
COUNTY	TOTAL CASES
ATLANTIC	1510
BERGEN	16929
BURLINGTON	3574
CAMDEN	4870
CAPE MAY	458
CUMBERLAND	1287
ESSEX	15524
GLOUCESTER	1654
HUDSON	16822
HUNTERDON	714
MERCER	5317
MIDDLESEX	13937
MONMOUTH	6894
MORRIS	5854
OCEAN	7462
PASSAIC	14543
SALEM	411
SOMERSET	4054
SUSSEX	1026
UNION	14057
WARREN	1044
UNKNOWN	591
<b>TOTAL</b>	<b>138532</b>



\* County information reflects most updated information in CDRSS.

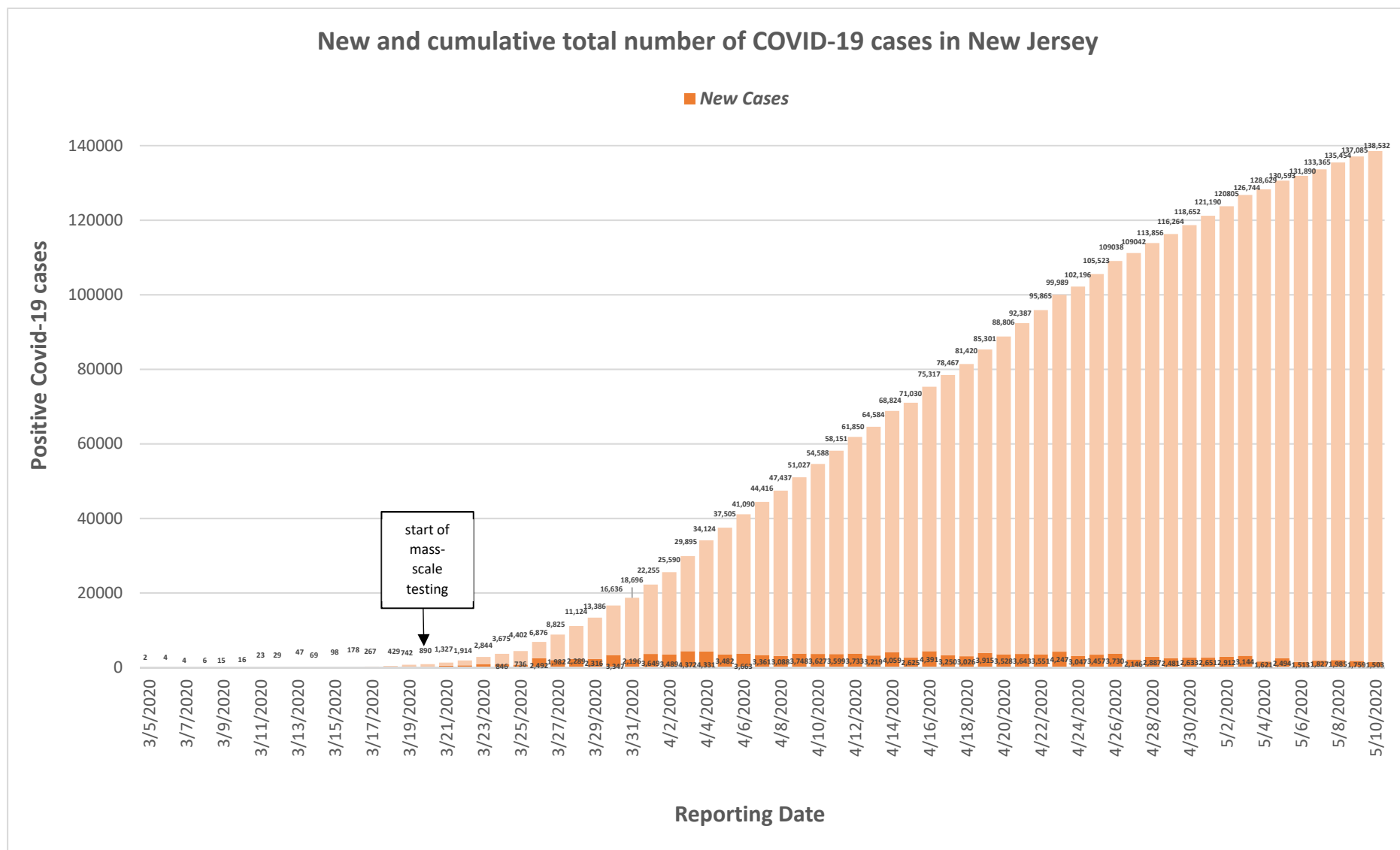
New Jersey Department of Health  
COVID-19 Confirmed Case Summary

## COVID-19 cases and deaths in New Jersey by Illness Onset Date, N=138,532



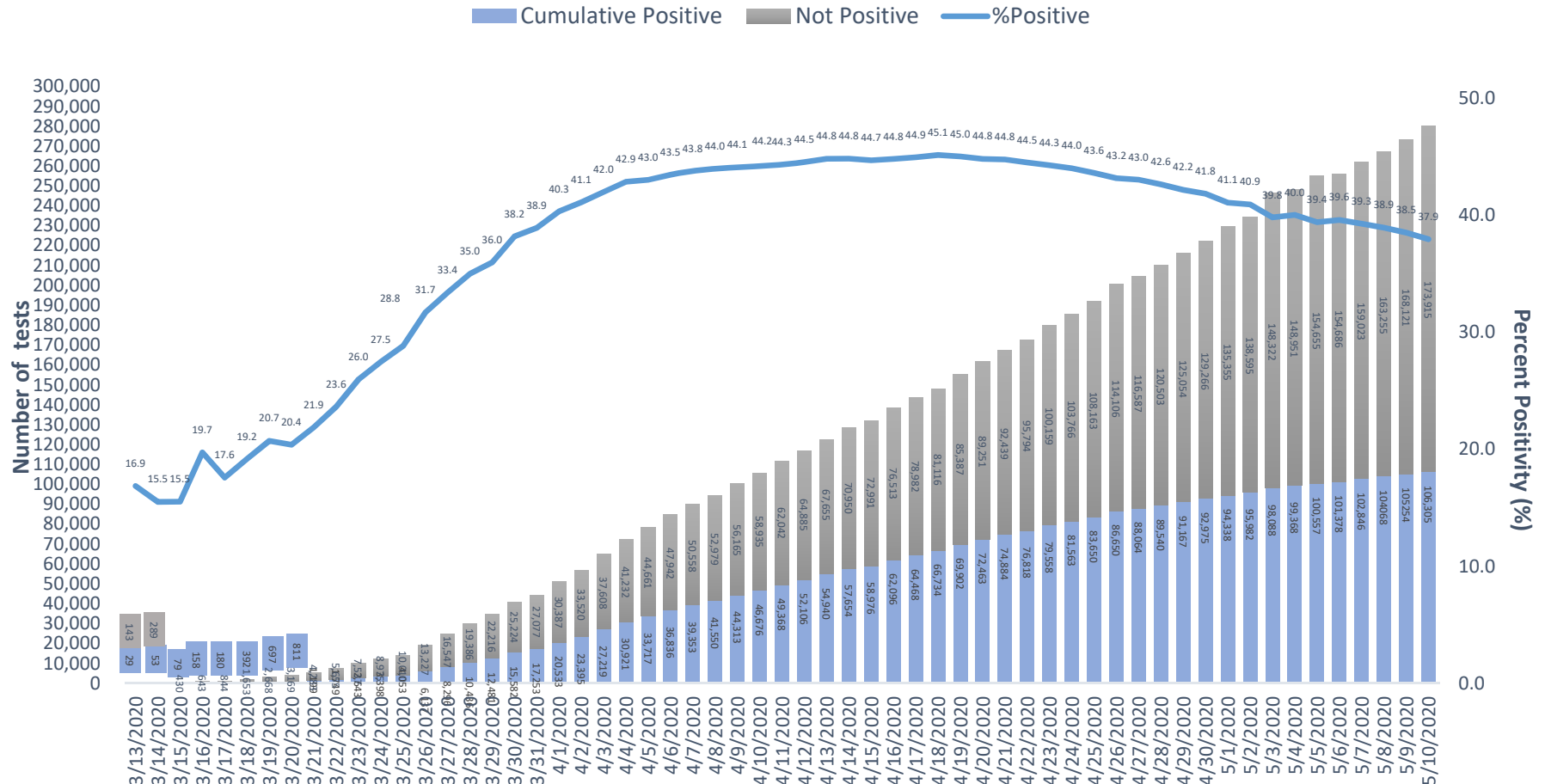
\* If illness onset date was unknown then the earliest of the following dates are used from CDRSS: date of specimen collection, or case created date.

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



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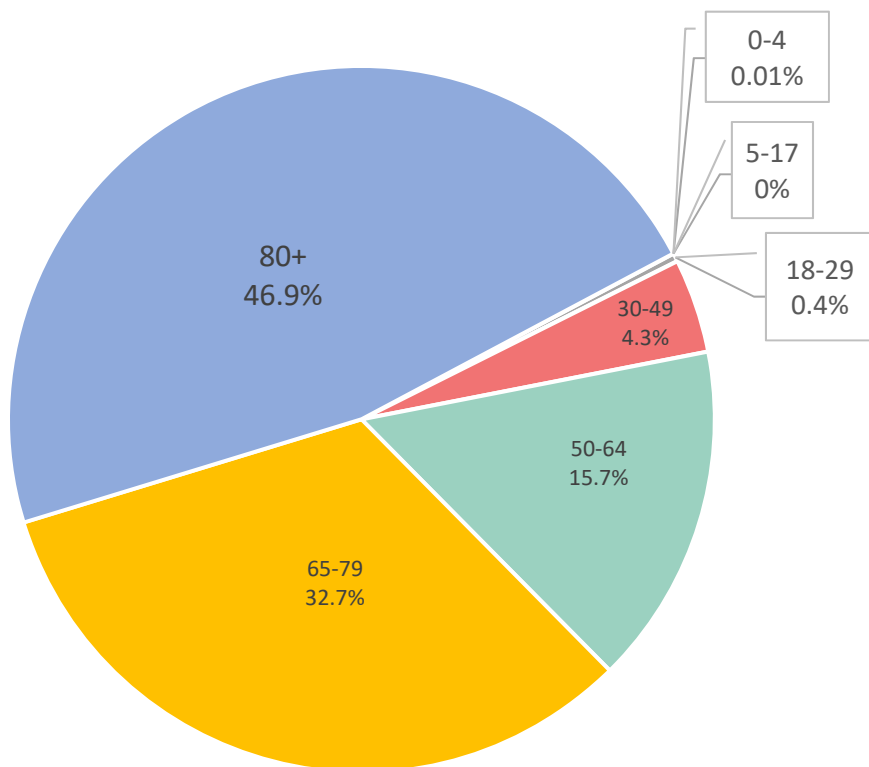
### COVID-19 Percent positivity reported by major laboratories\*, New Jersey



\* 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.

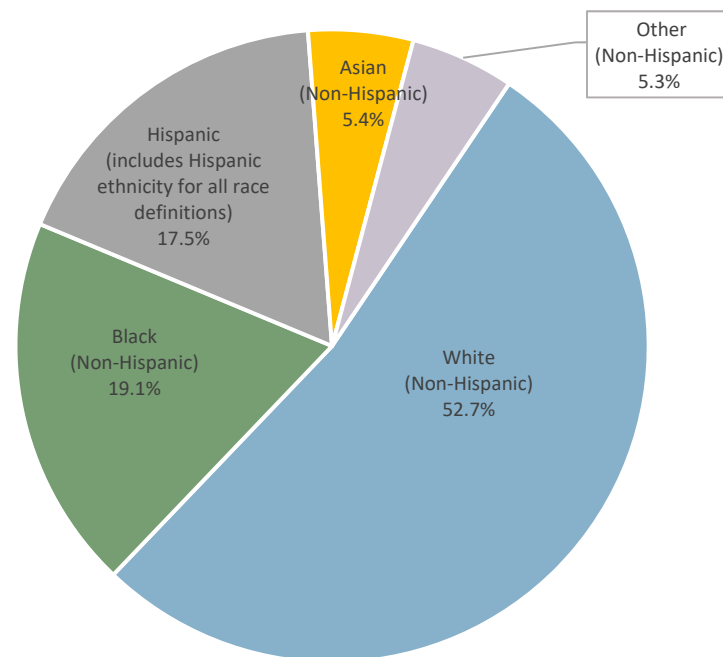
# New Jersey Department of Health COVID-19 Confirmed Case Summary

Lab-confirmed COVID-associated deaths by age group  
(N=9,250\*)



\* Age is unknown for 5 (< 1%) of the lab-confirmed COVID associated deaths.

Lab-confirmed COVID-associated deaths by Race/Ethnicity  
(N=8,262\*)



\* Race/Ethnicity is unknown for 993 (10.7%) 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.