



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 1, 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 5/1/2020 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>123717</b>	
Illness onset range (min and max) <sup>1</sup>	2/15/2020	5/1/2020
<b>Deaths (Laboratory Confirmed)<sup>2</sup></b>	<b>N<sup>§</sup> = 123717</b>	<b>Percent</b>
	7742	6.3%
<b>Cumulative Hospitalization<sup>3</sup></b>	<b>N<sup>§</sup> = 40758</b>	<b>Percent</b>
	11444	28.1%
<b>Age Range (years)</b>	<b>N<sup>§</sup> = 123442</b>	<b>Percent</b>
0 to 4	478	< 1%
5 to 17	1903	1.5%
18 to 29	14883	12.1%
30 to 49	39992	32.4%
50 to 64	36692	29.7%
65 to 79	18014	14.6%
80+	11480	9.3%
Age range in years (min and max)	< 1	108
Mean Age	51.97	
Median Age	51.83	
<b>Gender</b>	<b>N<sup>§</sup> = 123717</b>	<b>Percent</b>
Female	60716	49.1%
Male	62517	50.5%
Unknown	484	0.4%
<b>Race/Ethnicity<sup>4</sup></b>	<b>N<sup>§</sup> = 54140</b>	<b>Percent</b>
White (non-Hispanic)	19128	35.3%
Hispanic (which includes Hispanic ethnicity for all race definitions)	15674	29.0%
Black (non-Hispanic)	10020	18.5%
Asian (non-Hispanic)	2683	5.0%
Other (non-Hispanic)	6635	12.3%

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

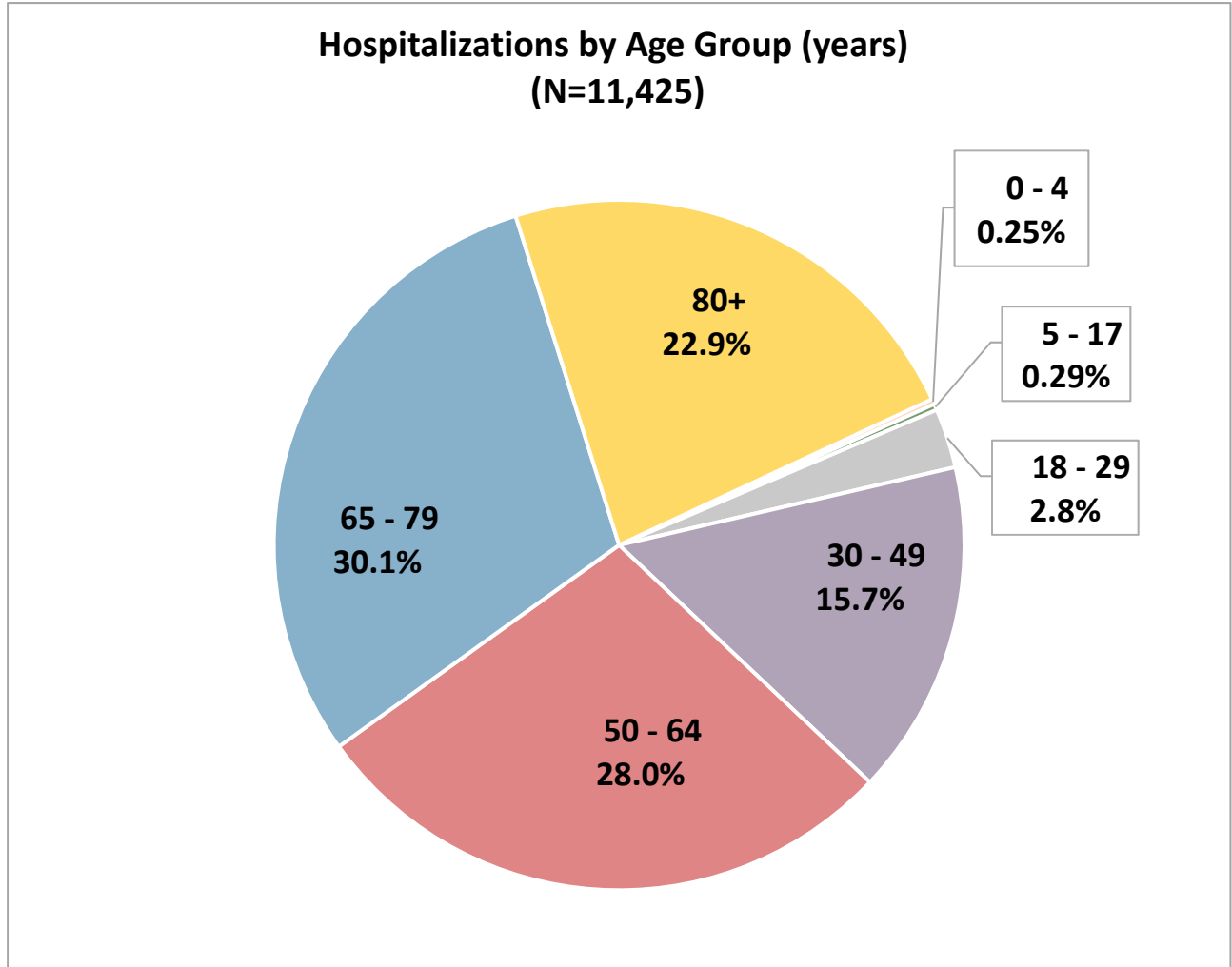
<sup>1</sup> If illness onset date was unknown then the earliest of the following dates are used from CDRSS: date of specimen collection, or case created date.

<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.**

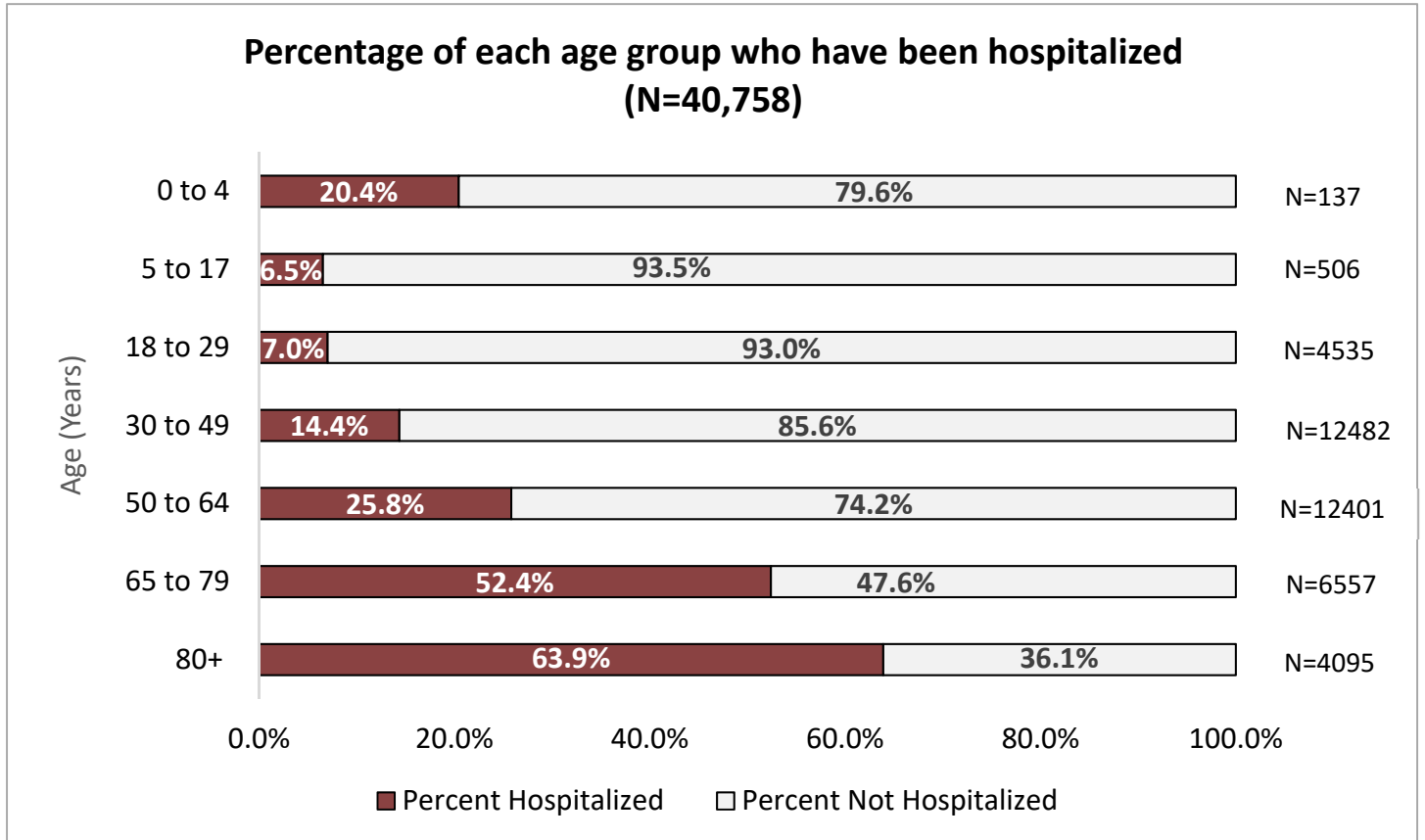
<sup>4</sup> Race/Ethnicity: the White, Black/African American, Asian, and Other groups include those with No or Unknown responses to the Hispanic/Latino question. Other includes Native Hawaiian or Other Pacific Islander, American Indian or Alaska Native, Other and people who identify with more than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

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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.

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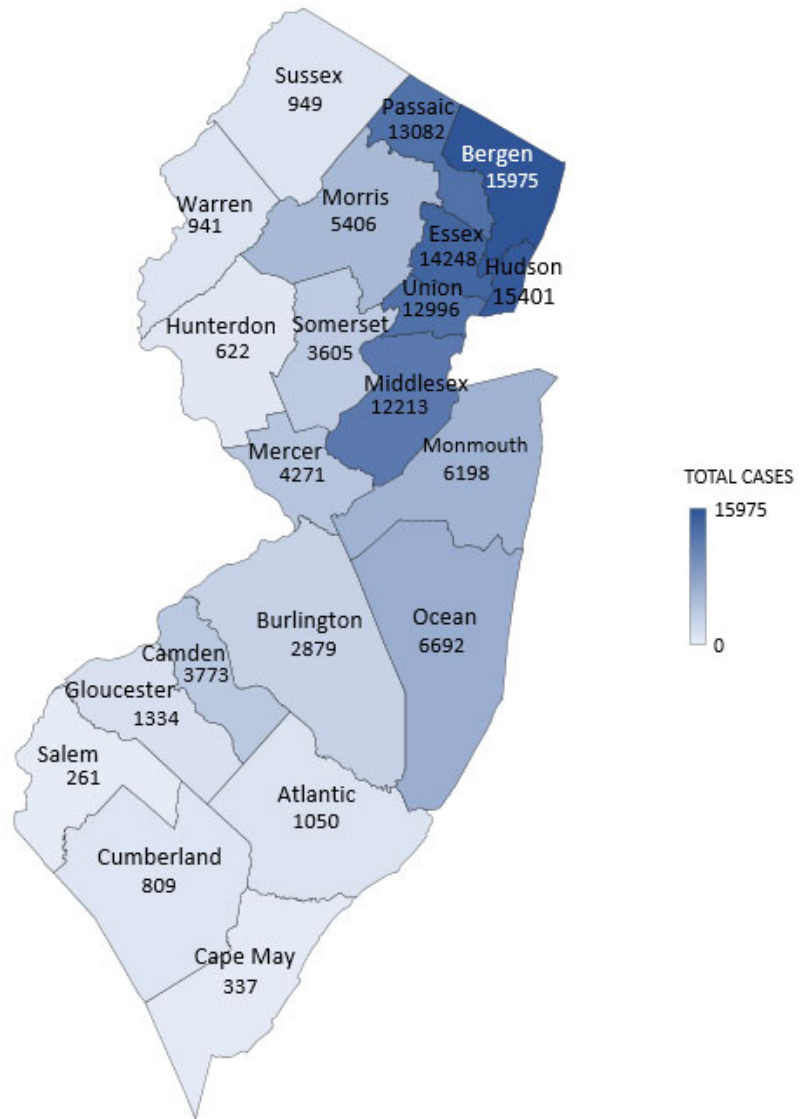


This chart shows the percentage of cases within each age group (for whom we have data) who have been hospitalized. For example, it shows that older adults are much more likely to be hospitalized compared to younger age groups.

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## Cases by County

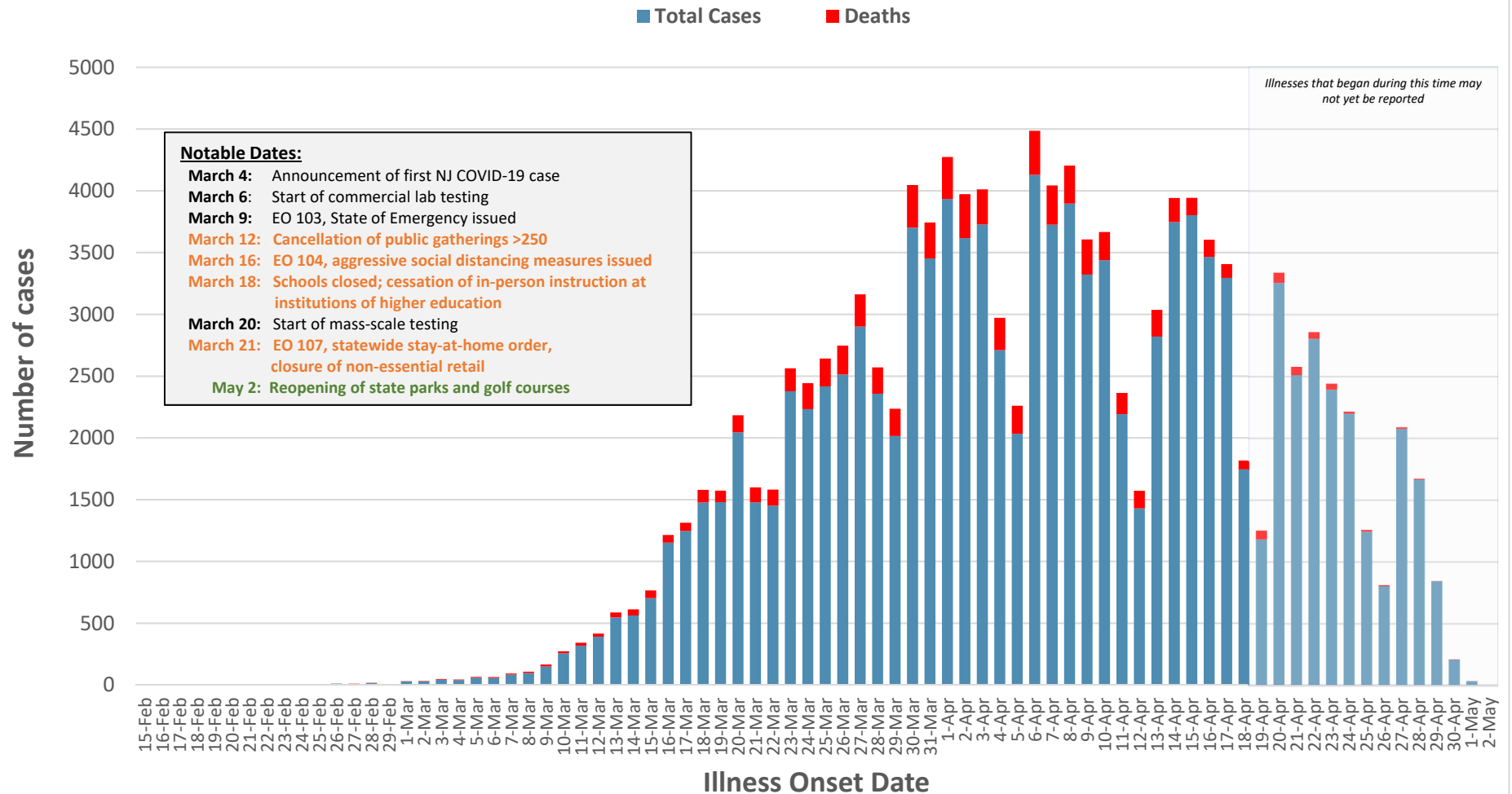
COUNTY	TOTAL CASES
ATLANTIC	1050
BERGEN	15975
BURLINGTON	2879
CAMDEN	3773
CAPE MAY	337
CUMBERLAND	809
ESSEX	14248
GLOUCESTER	1334
HUDSON	15401
HUNTERDON	622
MERCER	4271
MIDDLESEX	12213
MONMOUTH	6198
MORRIS	5406
OCEAN	6692
PASSAIC	13082
SALEM	261
SOMERSET	3605
SUSSEX	949
UNION	12996
WARREN	941
UNKNOWN	675
<b>TOTAL</b>	<b>123717</b>



\* County information reflects most updated information in CDRSS.

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## COVID-19 cases and deaths in New Jersey by Illness Onset Date, N=123,717

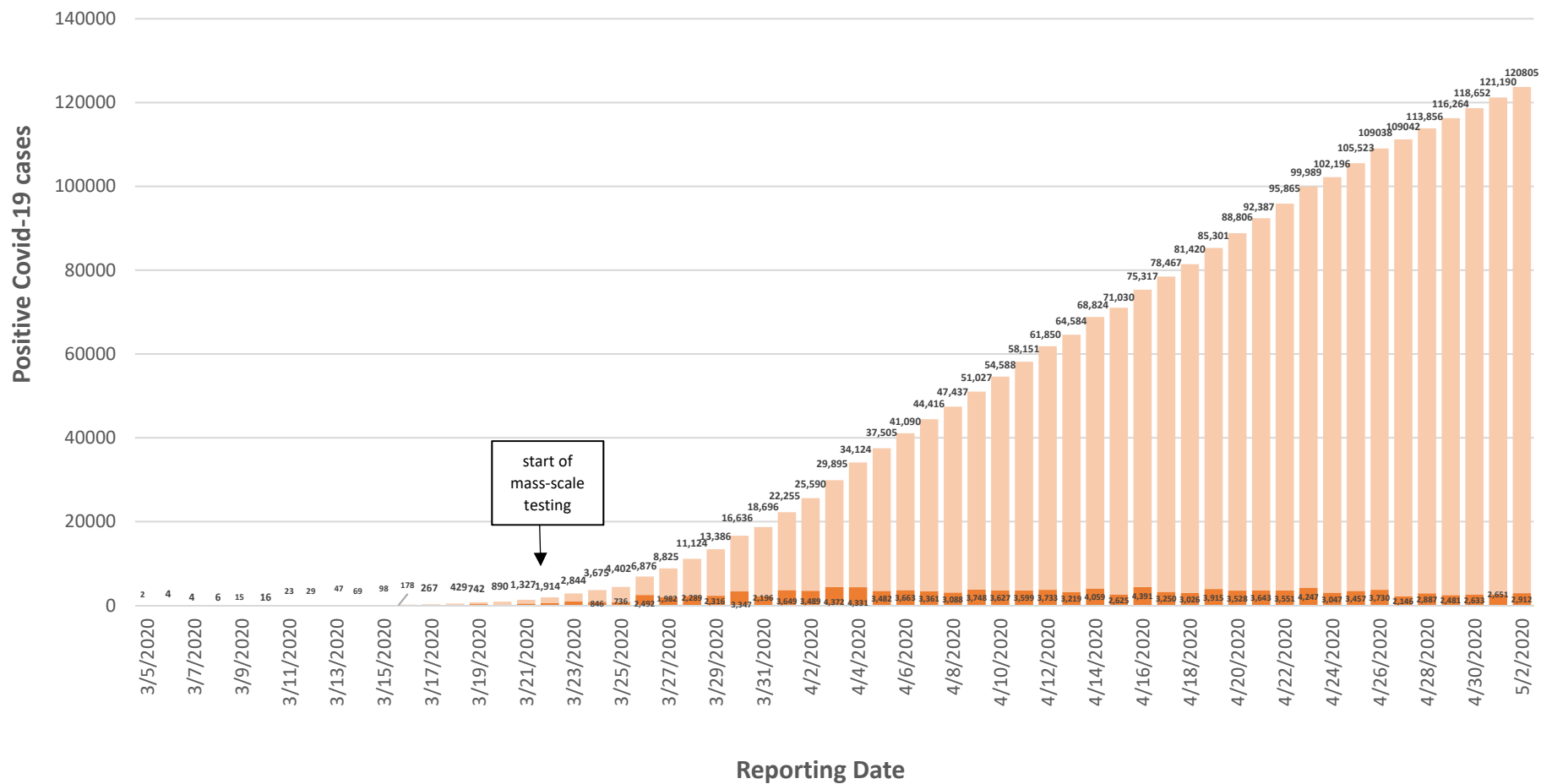


\* If illness onset date was unknown then the earliest of the following dates are used from CDRSS: date of specimen collection, or case created date.

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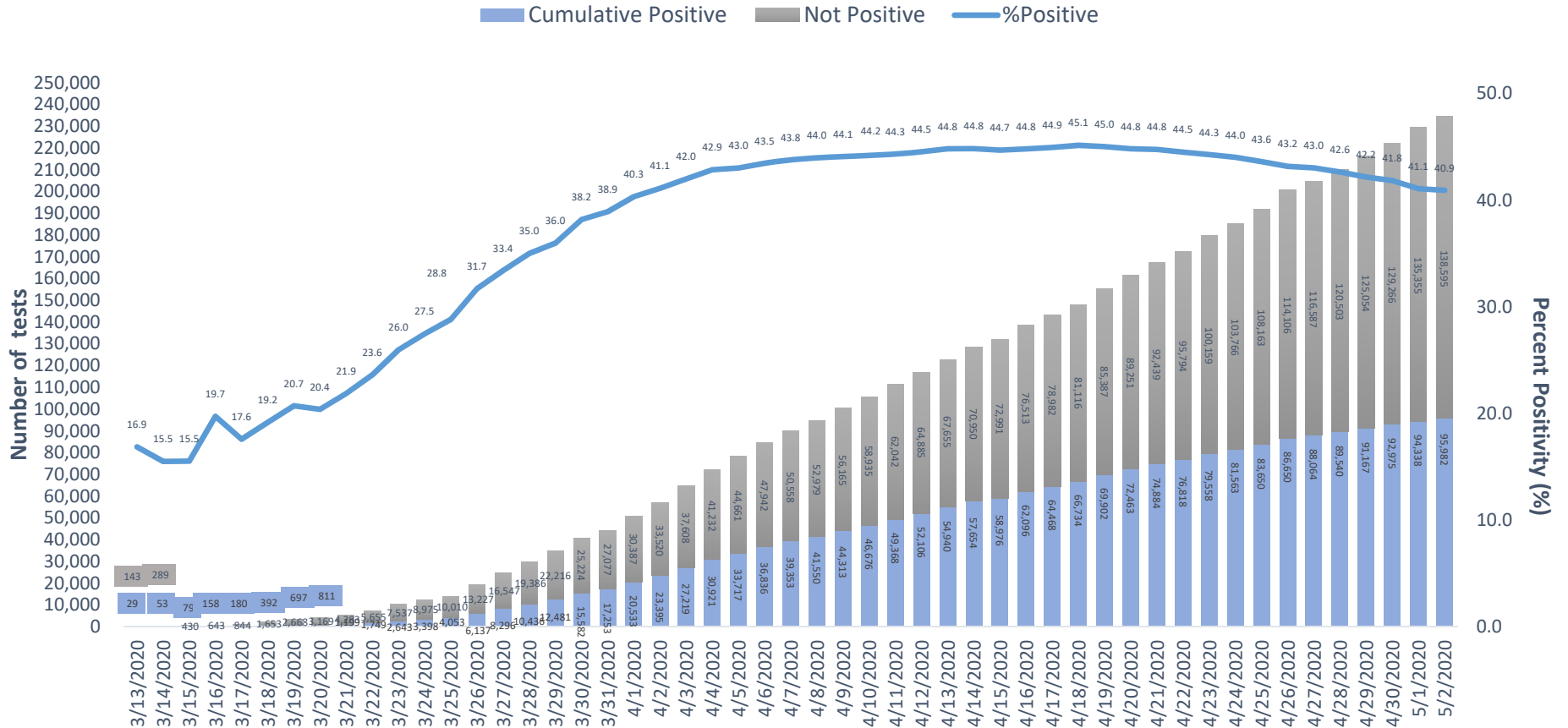
New and cumulative total number of COVID-19 cases in New Jersey

■ New Cases



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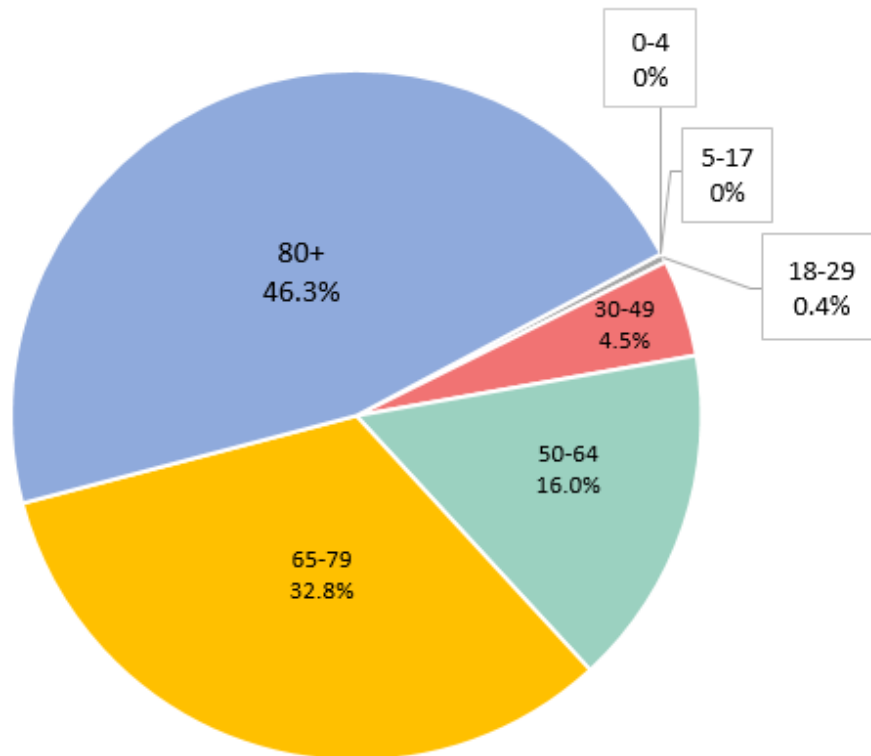
### COVID-19 Percent positivity reported by major laboratories\*, New Jersey



\* 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, NJPHL, NY State, Quest Diagnostics.

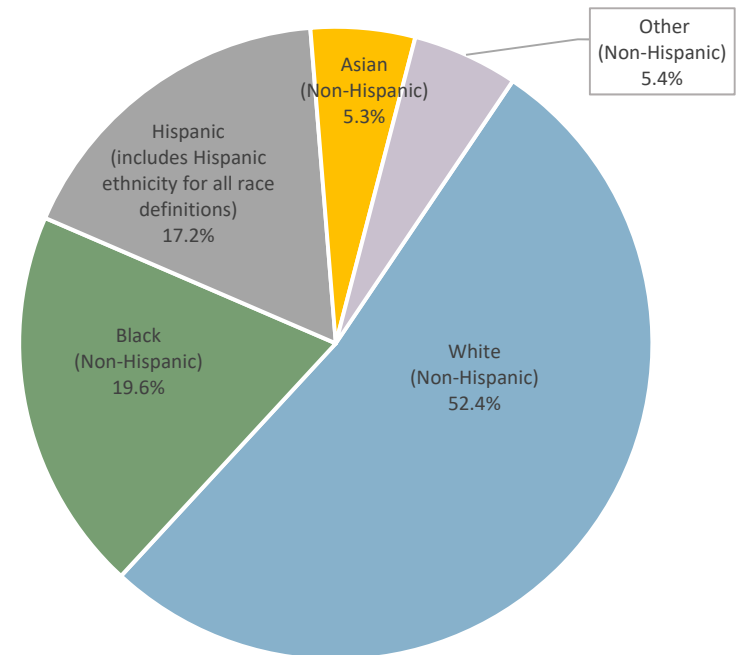
## New Jersey Department of Health COVID-19 Confirmed Case Summary

Lab-confirmed COVID-associated deaths by age group  
(N=7,736\*)



\* Age is unknown for 6 (< 1%) of the lab-confirmed COVID associated deaths.

Lab-confirmed COVID-associated deaths by Race/Ethnicity  
(N=6,953\*)



\* Race/Ethnicity is unknown for 789 (10.2%) 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.