



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 2, 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 5/2/2020 at 10:00 PM and reflect a cumulative summary of laboratory confirmed COVID cases and deaths reported to NJDOH.

Number of Confirmed Cases	126,744	
Illness onset range (min and max) ¹	2/15/2020	5/2/2020
Deaths (Laboratory Confirmed)²	N[§]= 126744	Percent
	7871	6.2%
Cumulative Hospitalization³	N[§]= 41328	Percent
	11554	28.0%
Age Range (years)	N[§]= 126469	Percent
0 to 4	495	< 1%
5 to 17	1982	1.6%
18 to 29	15321	12.1%
30 to 49	40970	32.4%
50 to 64	37527	29.7%
65 to 79	18406	14.6%
80+	11768	9.3%
Age range in years (min and max)	< 1	108
Mean Age	51.93	
Median Age	51.75	
Gender	N[§]= 126744	Percent
Female	62248	49.1%
Male	64000	50.5%
Unknown	496	0.4%
Race/Ethnicity⁴	N[§]= 55642	Percent
White (non-Hispanic)	19525	35.1%
Hispanic (which includes Hispanic ethnicity for all race definitions)	16095	28.9%
Black (non-Hispanic)	10146	18.2%
Asian (non-Hispanic)	2716	4.9%
Other (non-Hispanic)	7160	12.9%

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

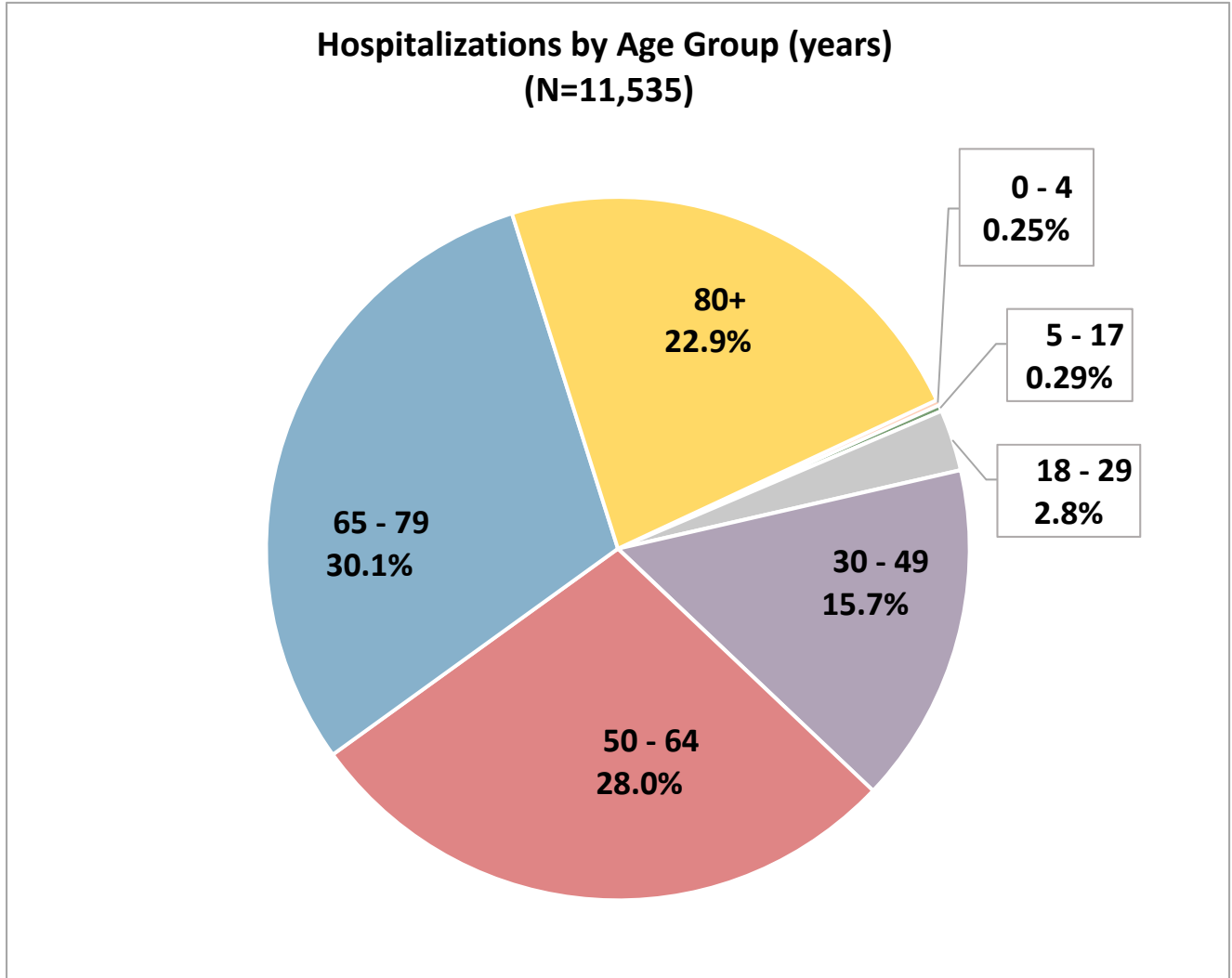
¹ If illness onset date was unknown then the earliest of the following dates are used from CDRSS: date of specimen collection, or case created date.

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.**

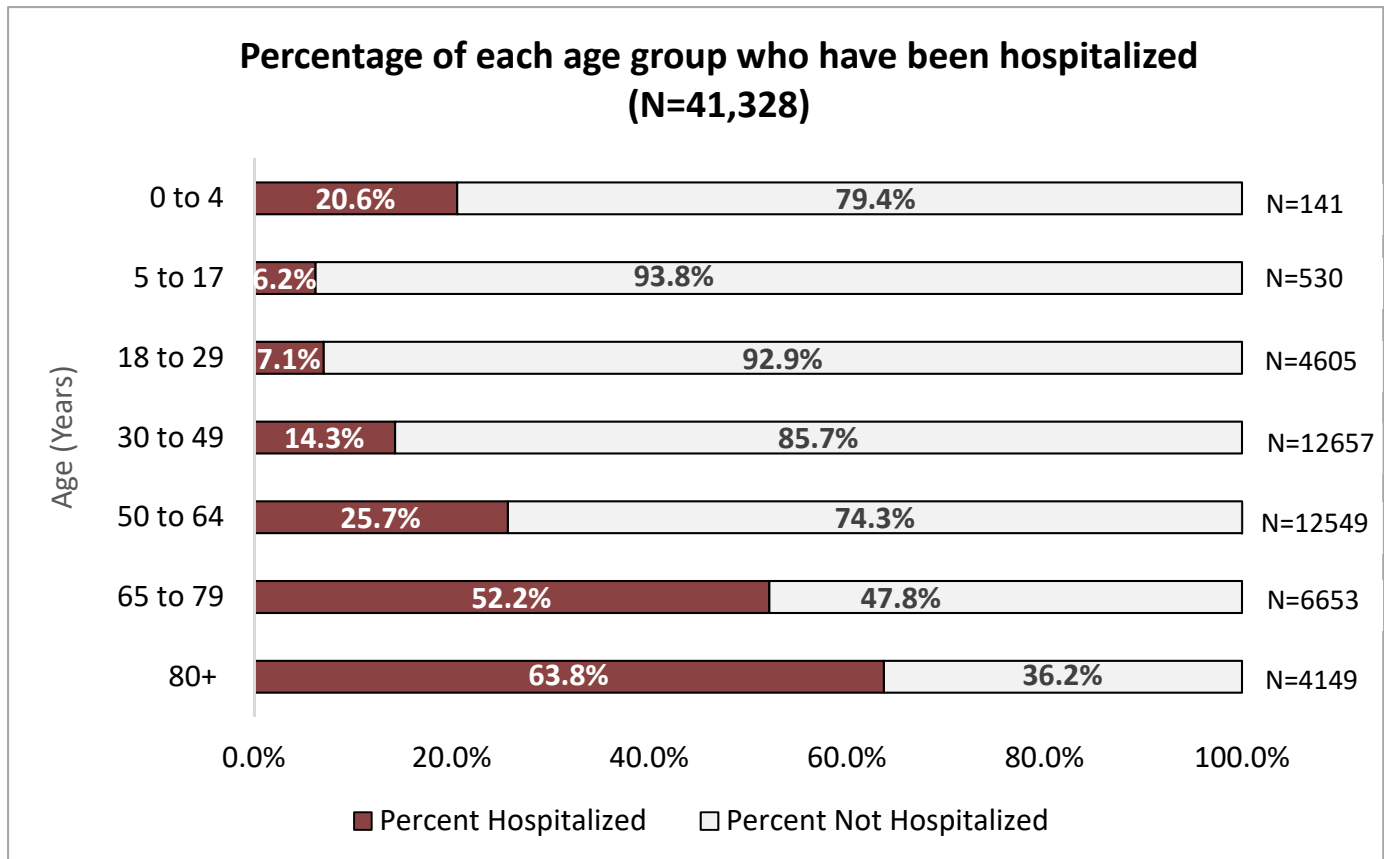
⁴ Race/Ethnicity: the White, Black/African American, Asian, and Other groups include those with No or Unknown responses to the Hispanic/Latino question. Other includes Native Hawaiian or Other Pacific Islander, American Indian or Alaska Native, Other and people who identify with more than one race.

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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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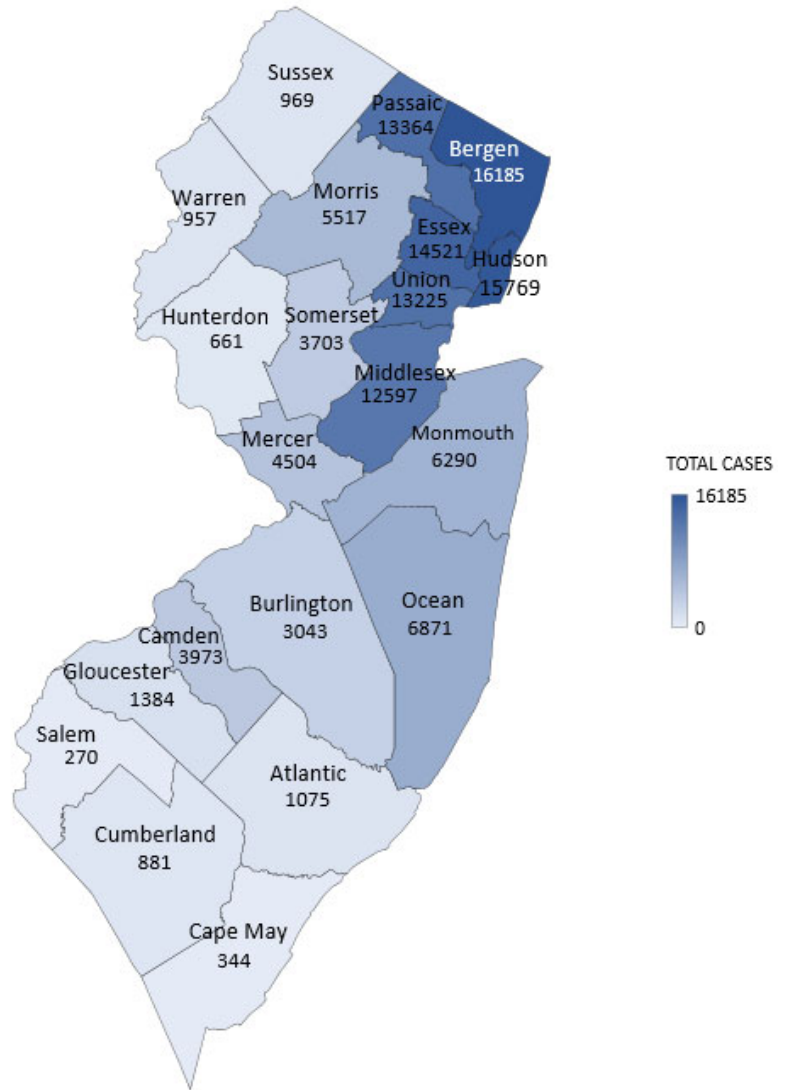


This chart shows the percentage of cases within each age group (for whom we have data) who have been hospitalized. For example, it shows that older adults are much more likely to be hospitalized compared to younger age groups.

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Cases by County

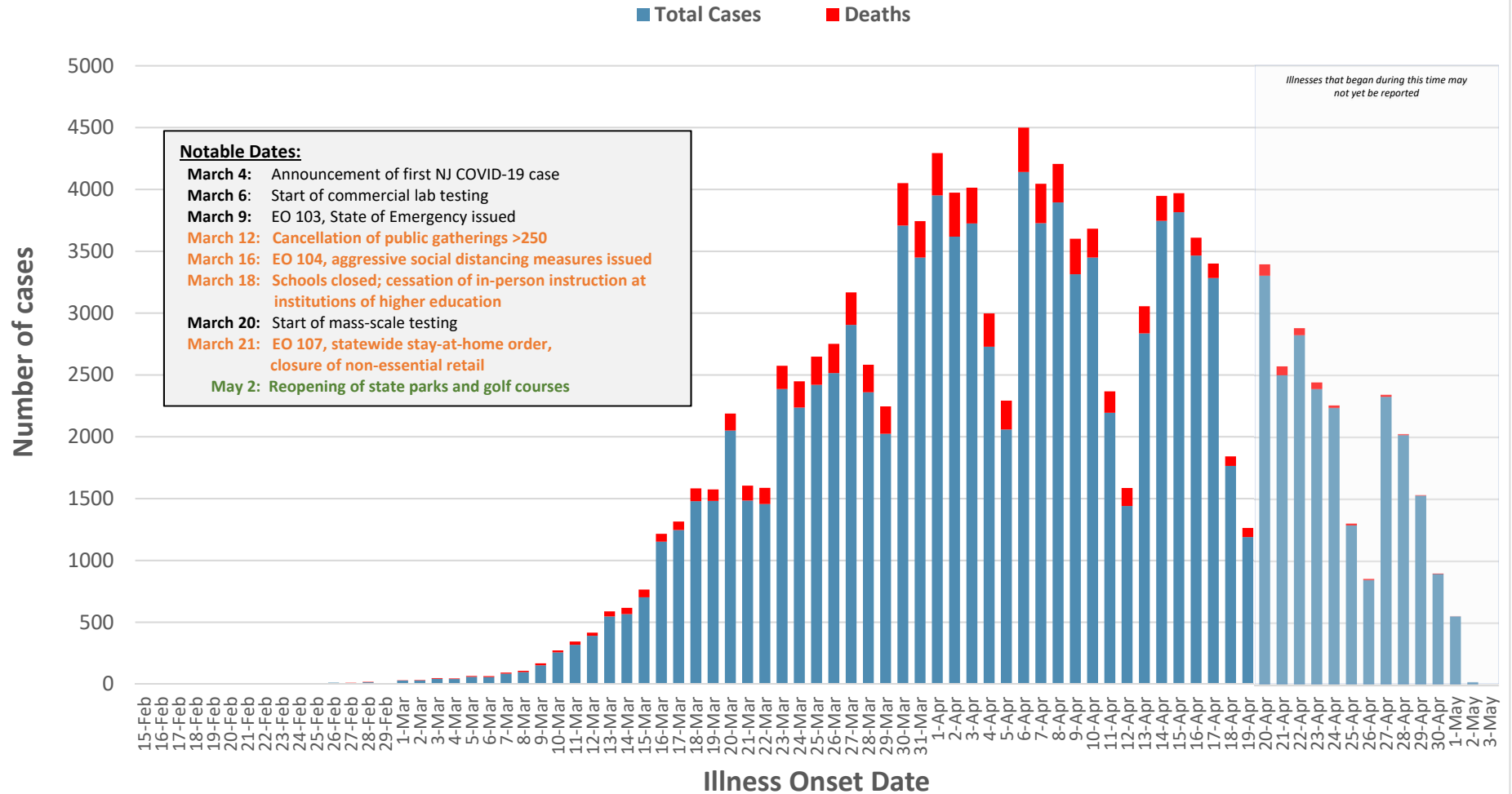
COUNTY	TOTAL CASES
ATLANTIC	1075
BERGEN	16185
BURLINGTON	3043
CAMDEN	3973
CAPE MAY	344
CUMBERLAND	881
ESSEX	14521
GLOUCESTER	1384
HUDSON	15769
HUNTERDON	661
MERCER	4504
MIDDLESEX	12597
MONMOUTH	6290
MORRIS	5517
OCEAN	6871
PASSAIC	13364
SALEM	270
SOMERSET	3703
SUSSEX	969
UNION	13225
WARREN	957
UNKNOWN	641
TOTAL	126744



* County information reflects most updated information in CDRSS.

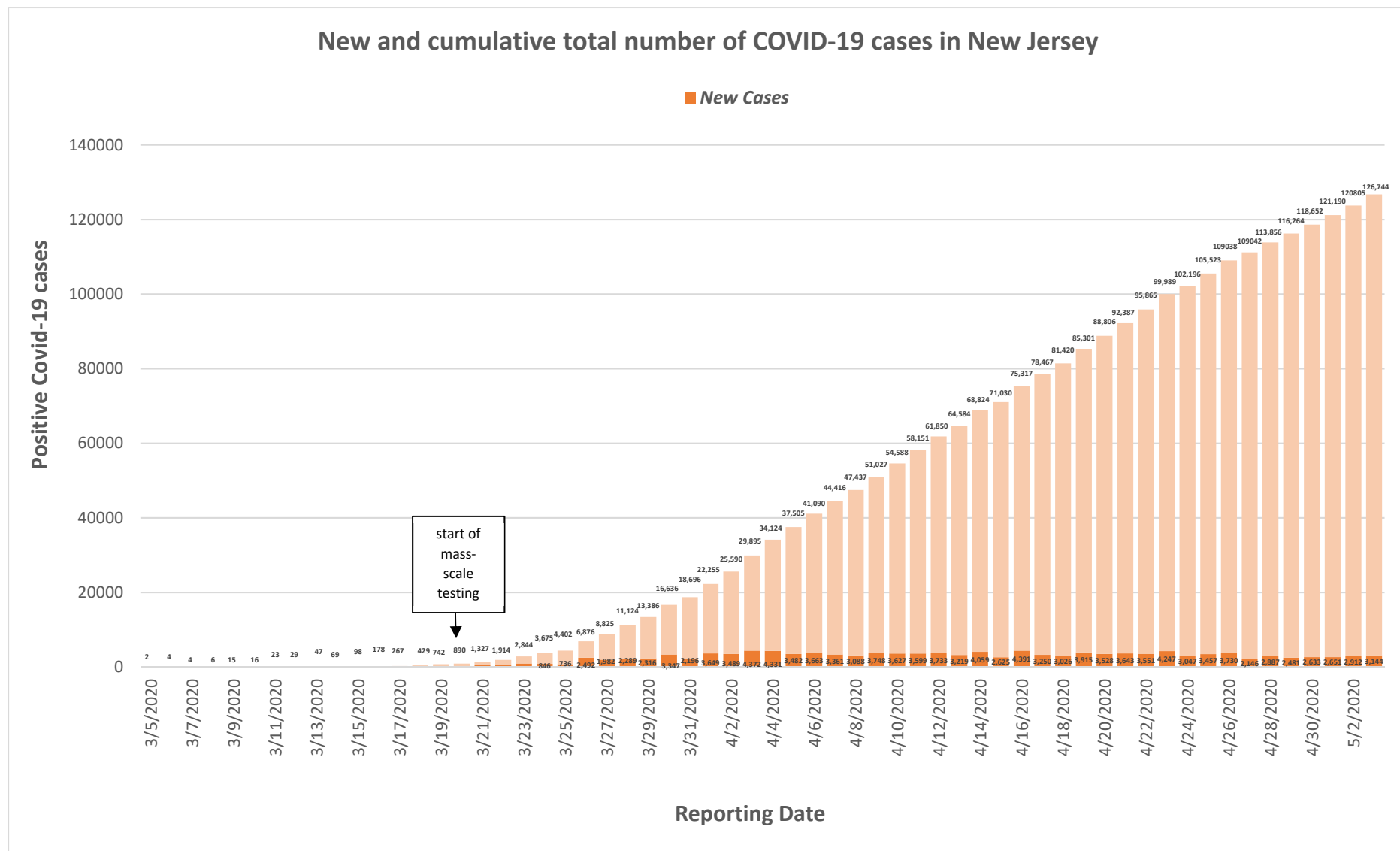
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COVID-19 cases and deaths in New Jersey by Illness Onset Date, N=126,774



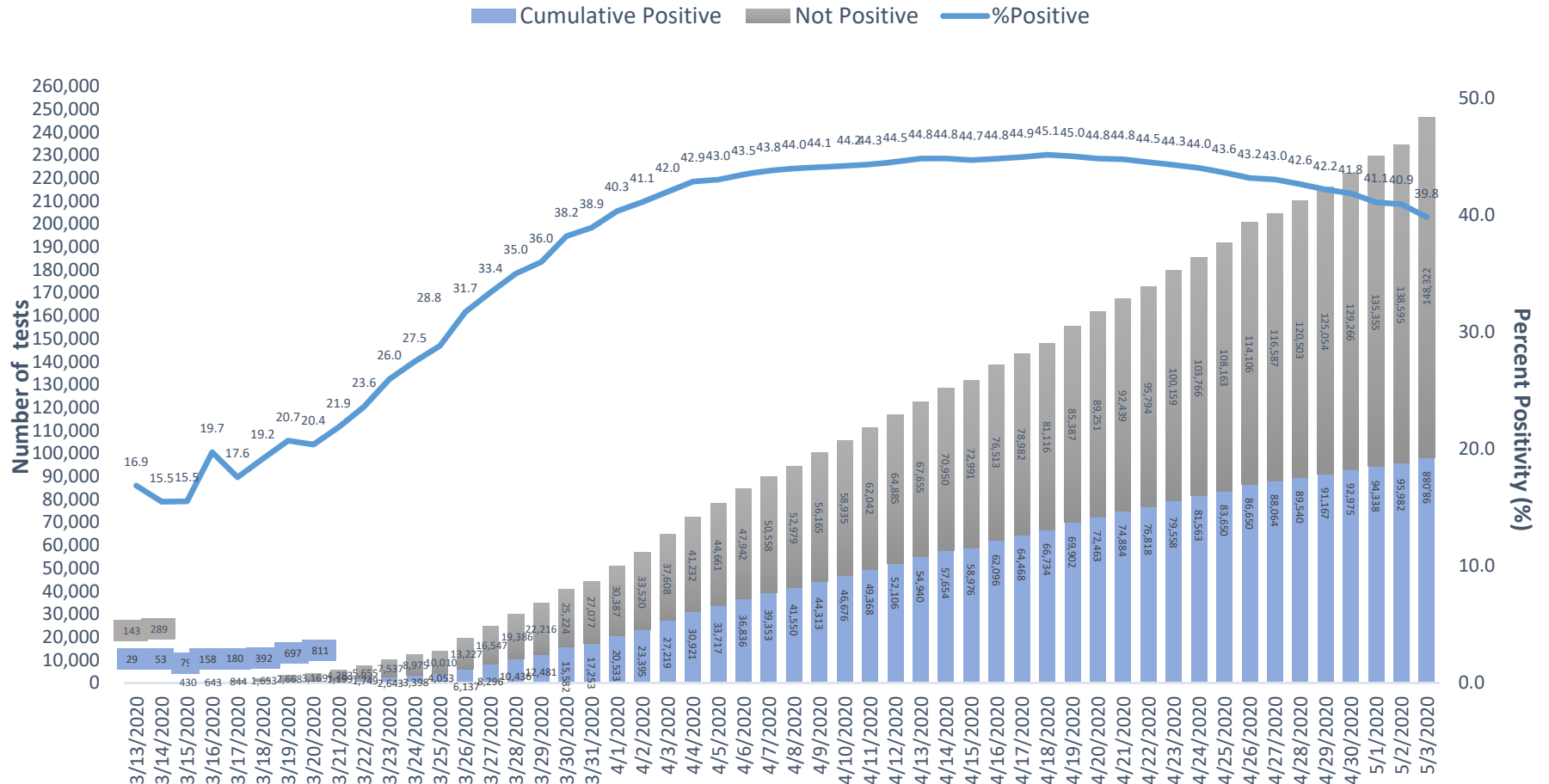
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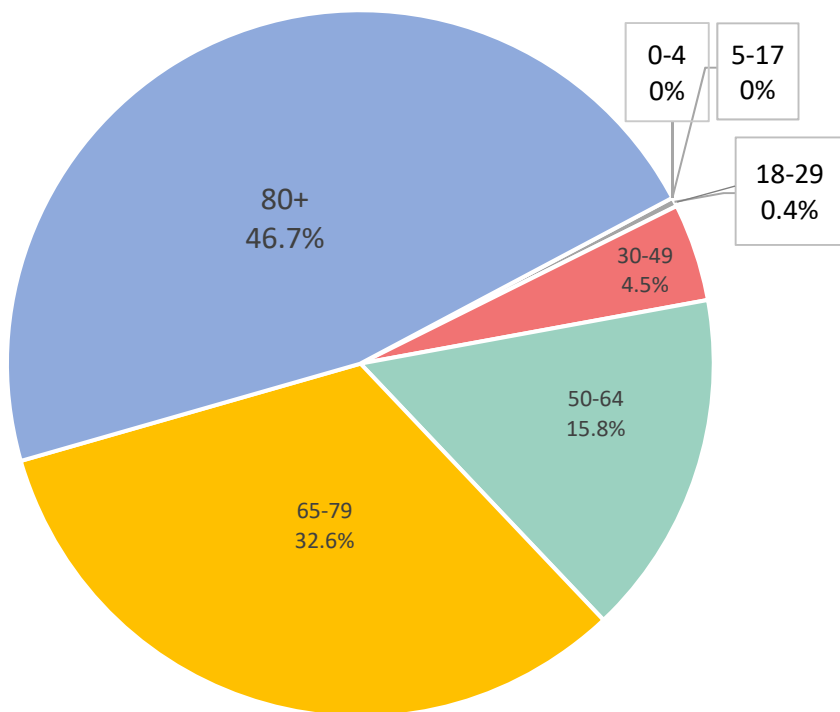
COVID-19 Percent positivity reported by major laboratories*, New Jersey



* 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.

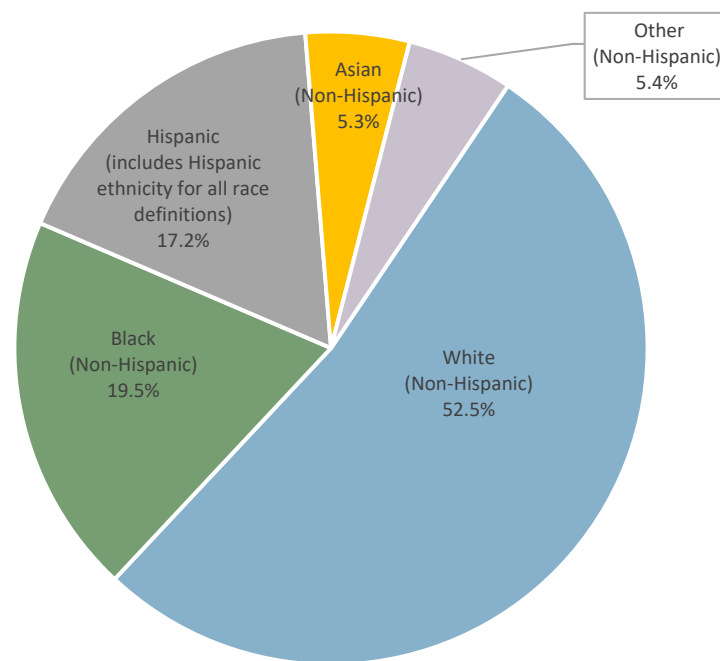
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Lab-confirmed COVID-associated deaths by age group
(N=7,871*)



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

Lab-confirmed COVID-associated deaths by Race/Ethnicity
(N=7,085*)



* Race/Ethnicity is unknown for 786 (10.0%) 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.