



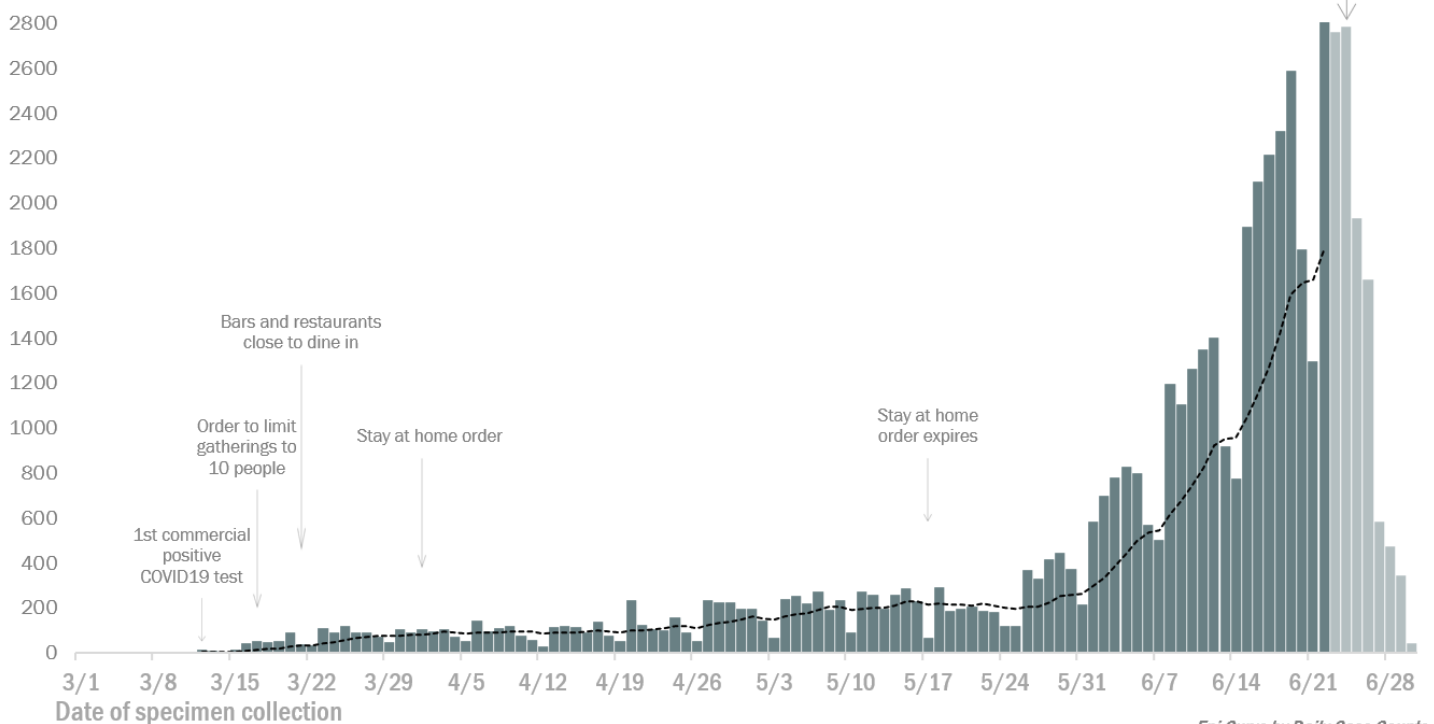
COVID-19 Daily Report

Tuesday, June 30, 2020

Maricopa County Department of Public Health

The number of **people diagnosed with COVID-19** in Maricopa County per day is steadily increasing. This is because there is increased spread in the community.

This number is likely to increase as there is an **8 day reporting delay** from when specimens were collected.

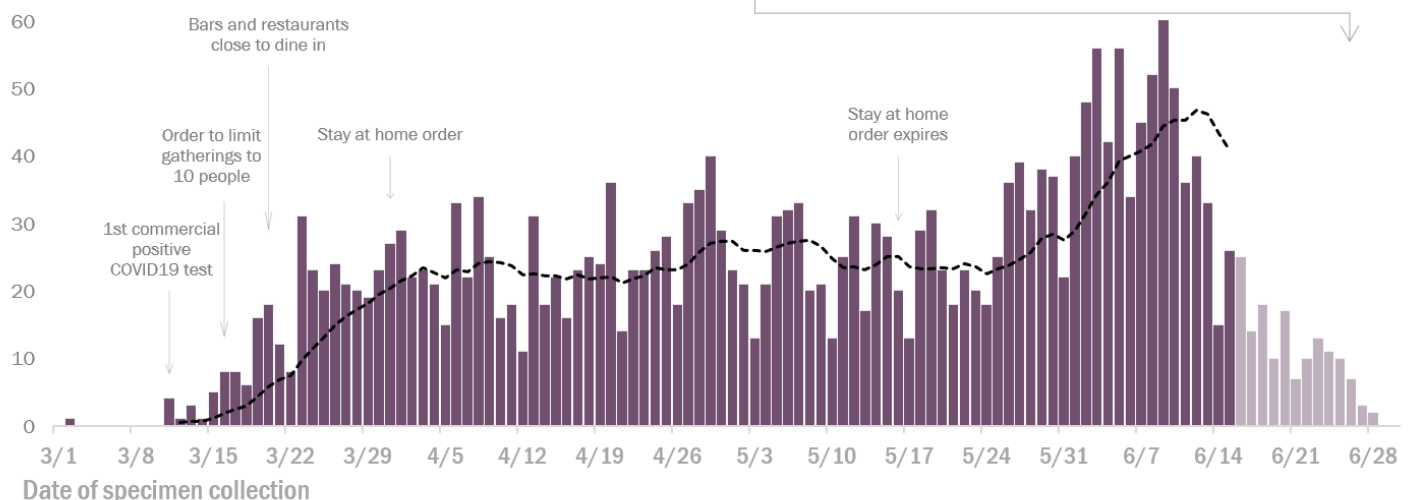


The dotted line, or trend line, represents an average of the last 12 days.

Epi Curve by Daily Case Counts

A good way to track COVID-19 trends in Maricopa County is to follow the number of **people hospitalized with COVID-19**. This is because hospitalizations are not influenced by testing availability or by the addition of new types of tests. **COVID-19 hospitalizations** have been increasing since social interactions have increased.

This number is likely to increase as there is a **15 day delay** due to incomplete data.












The dotted line, or trend line, represents an average of the last 12 days.

Epi Curve by Hospitalizations



Case counts only represent people who seek care and get diagnosed. Often, people with mild disease are less likely to seek care and get tested. Case counts represent our confirmed cases: that is, people who have tested positive for COVID-19 with a PCR test (nasal swab).

The increase in cases reported to Public Health supports an increase in community spread of COVID-19.

	Total number of cases*		Cases as of yesterday†	
	number	(%) (% overall)	number	(change)
Cases	52020	(100%)	48710	(+3310)
Gender				
Female	26787	(51%) 	25078	(+1709)
Male	25233	(49%) 	23632	(+1601)
Age group				
0-19 years	5456	(10%) 	5180	(+276)
20-44 years	27279	(52%) 	25397	(+1882)
45-64 years	13765	(26%) 	12857	(+908)
65+ years	5452	(10%) 	5208	(+244)
Unknown	68	(0%)	68	(+0)
Hospitalized‡	2598	(5%) 	2539	(+59)
ICU‡	580	(1%) 	566	(+14)
Deaths	779	(1%) 	734	(+45)

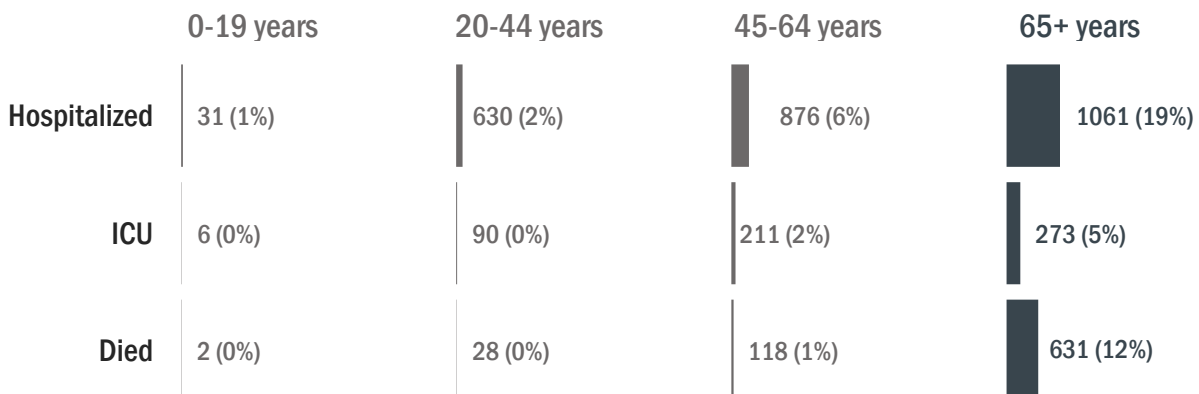
*This is a rapidly-evolving situation. The Maricopa County case count might vary slightly from that of ADHS depending on the time of day data were downloaded. This breakdown includes all cases to date in the outbreak (1/22/2020 - present).

†Changes in numbers represent cases reported to Public Health in the last 24 hours. Daily counts will fluctuate due to variances in reporting systems. Public Health reviews all case data received to ensure accuracy.

‡This count includes all cases ever hospitalized or admitted to the ICU during their illness. These numbers are lower than the actual numbers due to a lag in reporting.

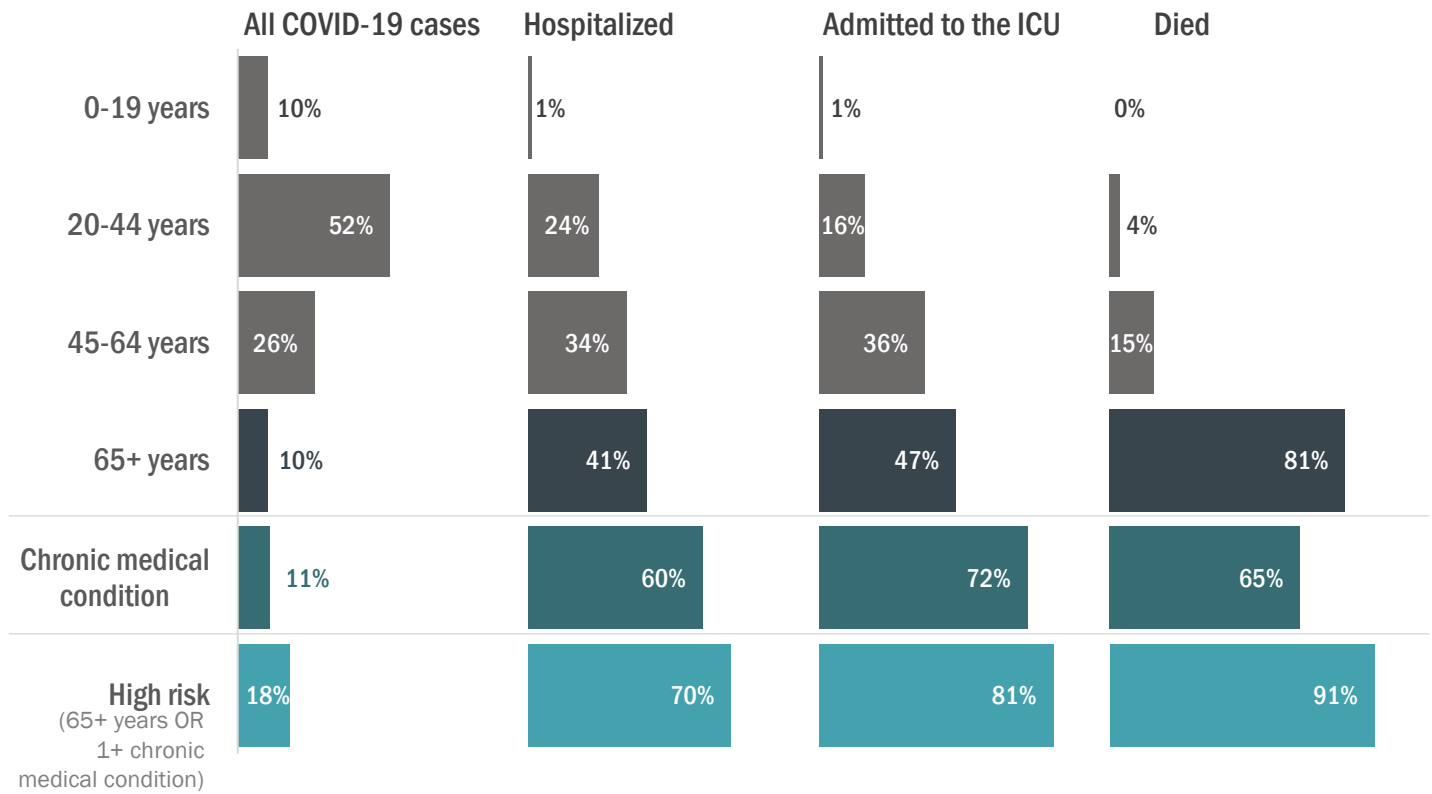
The risk of being admitted to a hospital, Intensive Care Unit (ICU), or dying due to COVID-19 infection increases with age.

Risk Severity by Age



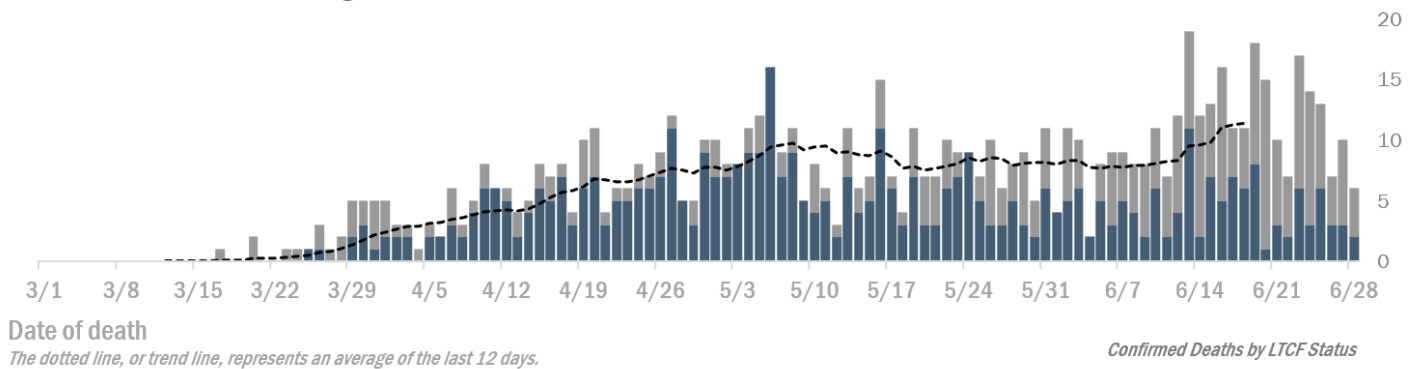
People who are 65+ years of age OR who have a chronic medical condition are at **highest risk** for severe disease.

Age and Chronic Health Condition



The **majority** of COVID-19 deaths in Maricopa County have occurred among **long-term care facility residents***.

Residents of long-term care facilities* are at highest risk for severe outcomes from COVID-19 infection because they live in a communal setting and tend to be older with chronic medical conditions.



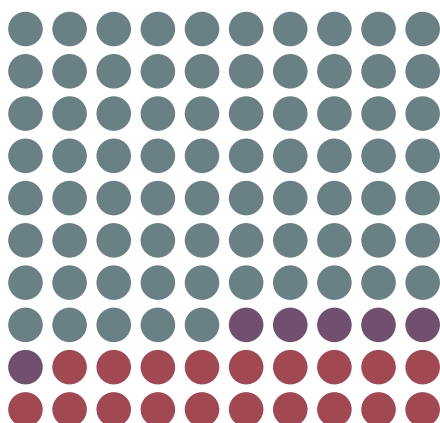
*Long-term care facilities include skilled nursing facilities, assisted living facilities, rehabilitation facilities, hospice facilities, group homes, and other congregate settings.



370 long-term care facilities, assisted living facilities, and other congregate settings have had at least one resident or staff with COVID-19.

Residents of long-term care facilities (including skilled nursing facilities, assisted living facilities, rehabilitation facilities, hospice facilities, group homes, and other congregate settings) are at highest risk for severe outcomes from COVID-19 infection because they live in a communal setting and tend to be older with chronic medical conditions.

Long Term Care Facilities To-Date



Of 2445 COVID-19 cases among residents,
610 (25%) have been hospitalized and 454 (19%) have died.

Of 1159 COVID-19 cases among staff,
77 (7%) have been hospitalized and 3 (0.3%) have died.

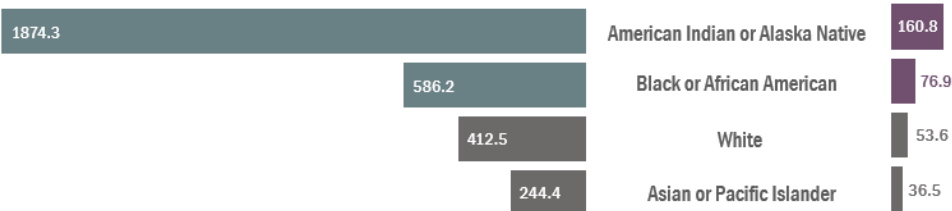


Race and Ethnicity

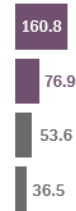
Updated weekly; last updated 5pm 6/28/20

Note: Race information is only known for 44% of confirmed COVID-19 cases. Ethnicity information is only known for 43% of confirmed COVID-19 cases. Race/ethnicity data is usually self-reported to healthcare facilities or public health investigators and is optional to provide. Unknown data for race/ethnicity likely reflects differences in data collection and reporting systems. For these reasons, data provided below should be viewed as a limited picture of what is occurring in the community.

American Indians and Black/African Americans have the highest overall case rates per 100,000 persons.



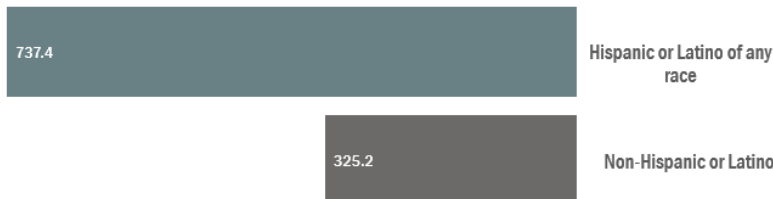
American Indians and Black/African Americans also have higher hospitalization rates per 100,000 persons.



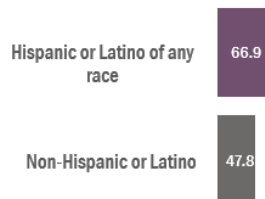
Race information is only available for 44% of COVID-19 cases reported to public health. About 56% of cases have unknown race status and are not reflected in this chart.

- » About **8%** of COVID-19 cases and **6%** of hospitalizations are American Indian or Alaskan Native, compared with 2% of the total population in Maricopa County.
- » About **7%** of COVID-19 cases and **8%** of hospitalizations are Black or African American, compared with 6% of the total population in Maricopa County.
- » About **70%** of COVID-19 cases and **78%** of hospitalizations are white, compared with 80% of the total population in Maricopa County.
- » About **2%** of COVID-19 cases and **3%** of hospitalizations are Asian or Pacific Islander, compared with 5% of the total population in Maricopa County.

Hispanic or Latino populations have higher overall case rates per 100,000 persons than non-Hispanic or Latino populations.



Hispanic or Latino populations have similar hospitalization rates per 100,000 persons as non-Hispanic or Latino populations.



Ethnicity information is only available for 43% of COVID-19 cases reported to public health. About 57% of cases have unknown ethnicity status and are not reflected in this chart.

- » About **50%** of COVID-19 cases and **38%** of hospitalizations are Hispanic or Latino, compared with 31% of the total population in Maricopa County.
- » About **50%** of COVID-19 cases and **62%** of hospitalizations are non-Hispanic or Latino, compared with 69% of the total Population in Maricopa County.

