



# COVID-19 Daily Report

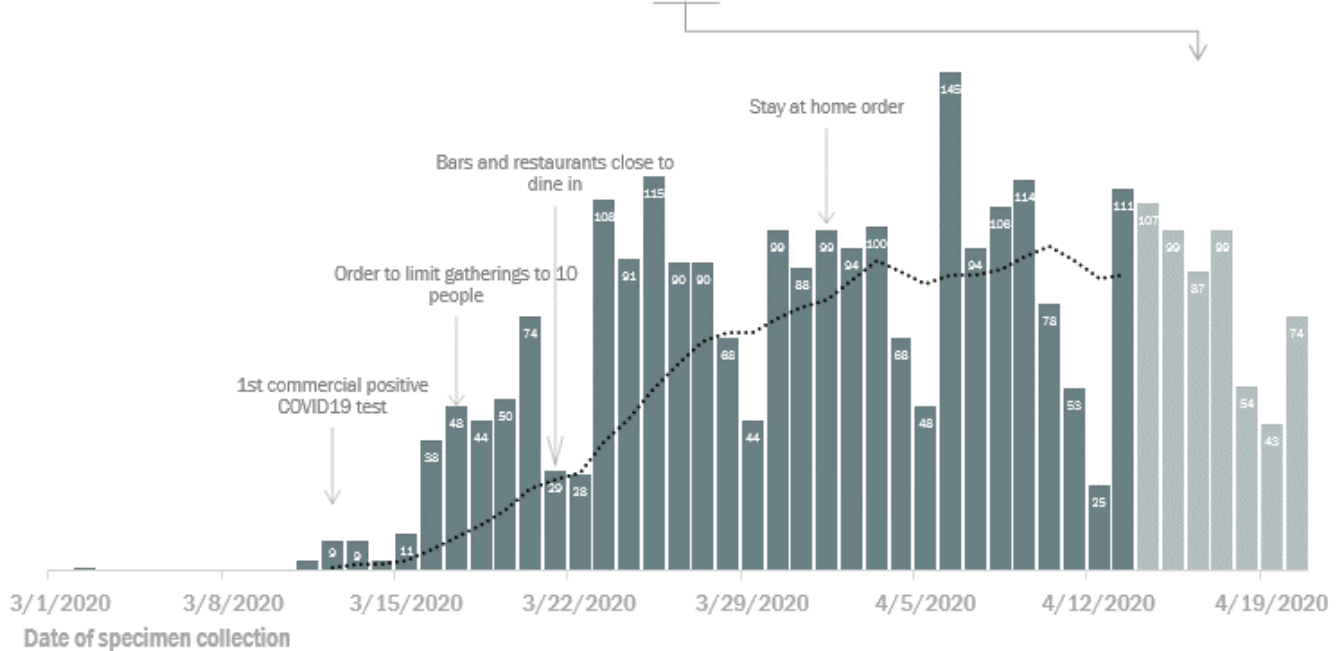
## Tuesday, April 21, 2020

Maricopa County Department of Public Health

The number of **people diagnosed with COVID-19** in Maricopa County per day is leveling off, but these numbers do not reflect testing ability.

*Epi Curve by Daily Case Counts*

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



The best way to track COVID-19 trends in Maricopa County is to follow the number of **people hospitalized with COVID-19** because it does not change with testing availability. **COVID-19 hospitalizations** are leveling off. This means what we are doing seems to be working and we need to continue social distancing.

*Epi Curve by Hospitalizations*



















This number is likely to increase as there is a **6 day reporting delay** from when specimens were collected.



Due to a lack of testing availability, case counts only represent people who seek care and get diagnosed.

Most people with severe disease get tested. Not everyone with mild disease is able to get tested.

## These numbers present a more severe picture than what is actually happening in the community.

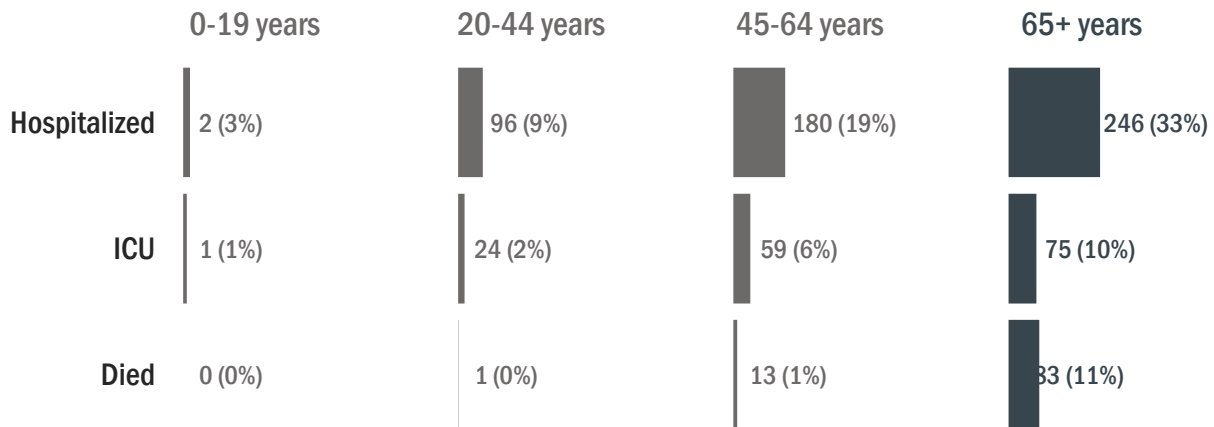
	Total number of cases*		Cases as of yesterday		
	number	(%) (% overall)	number	(change)	(% change)
<b>Cases</b>	2842	(100%)	2719	(+123)	
<b>Sex</b>					
Female	1454	(51%) 	1388	(+66)	
Male	1388	(49%) 	1331	(+57)	
<b>Age group</b>					
0-19 years	79	(3%) 	72	(+7)	
20-44 years	1073	(38%) 	1025	(+48)	
45-64 years	953	(34%) 	910	(+43)	
65+ years	737	(26%) 	712	(+25)	
<b>Hospitalized‡</b>	524	(18%) 	498	(+26)	
<b>ICU‡</b>	159	(6%) 	155	(+4)	
<b>Deaths</b>	97	(3%) 	84	(+13)	

\*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).

‡This count includes all cases ever hospitalized or admitted to the ICU during their illness.

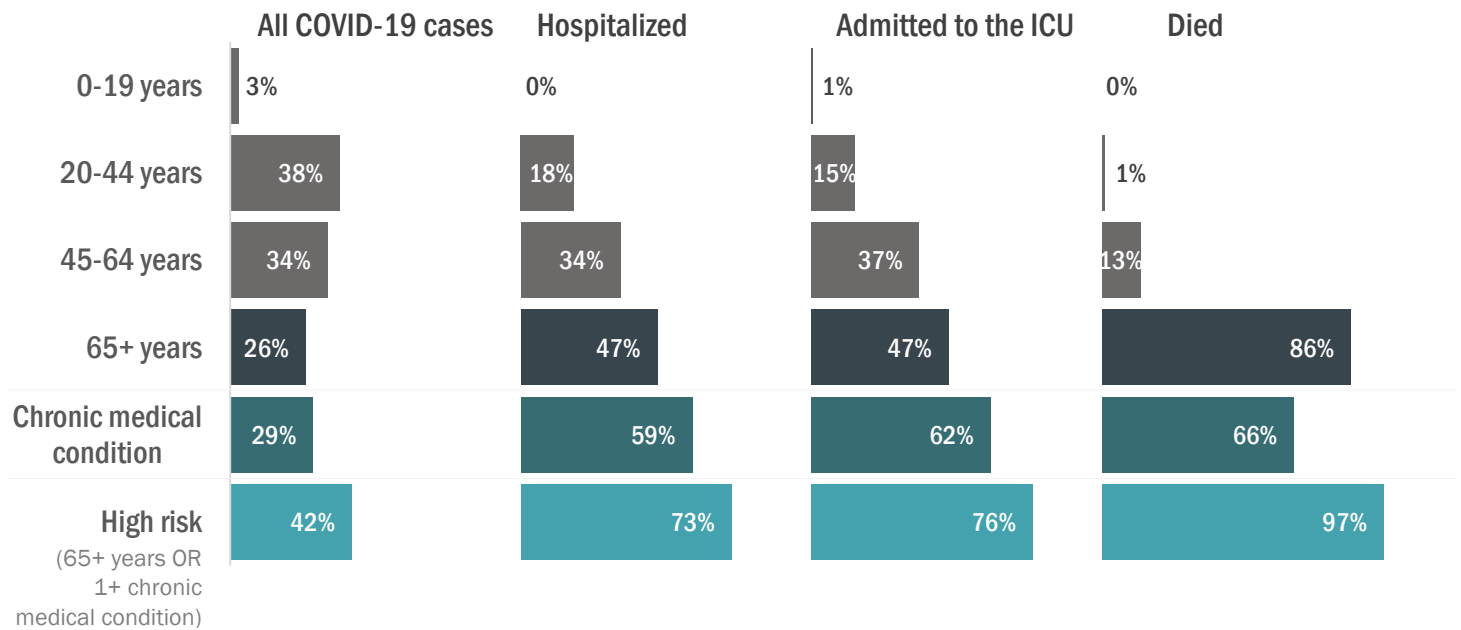
## The risk of being admitted to a hospital, Intensive Care Unit (ICU), or dying due to COVID-19 infection increases with **age**.

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.

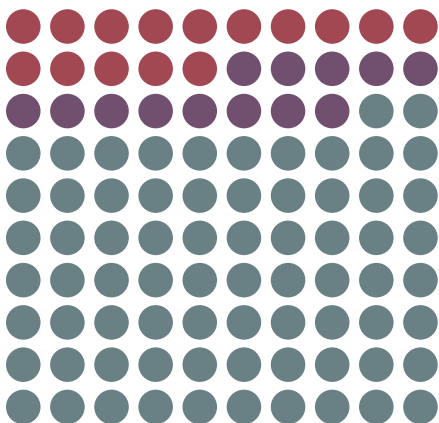
Age and Chronic Health Condition



**81 long-term care facilities** 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, and hospice 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 To-Date



Of 382 COVID-19 cases among residents, 108 (28%) have been hospitalized and 56 (15%) have died.

Of 174 COVID-19 cases among staff, 11 (6%) have been hospitalized and 1 (1%) have died.

