



August 4, 2020

COVID-19 TOWN HALL



State and National Updates

Kelly Fine

Executive Director | Arizona Pharmacy Association

Worldwide Cases



COVID-19 Dashboard by the Center for Systems Science and Engineering (CSSE) at Johns Hopkins University (JHU)



Total Confirmed

18,566,769

Confirmed Cases by
Country/Region/Sovereignty

- 4,771,846 US
- 2,801,921 Brazil
- 1,908,254 India
- 864,948 Russia
- 521,318 South Africa
- 449,961 Mexico
- 439,890 Peru
- 362,962 Chile
- 334,979 Colombia
- 317,483 Iran
- 307,257 United Kingdom
- 302,814 Spain

Admin0 Admin1 Admin2

Last Updated at (M/D/YYYY)

8/5/2020, 4:34:41 AM

188

countries/regions



Cumulative Confirmed Cases

Active Cases

Incidence Rate

Case-Fatality Ratio

Testing Rate

Hospitalization Rate

Lancet Inf Dis Article: [Here](#). Mobile Version: [Here](#).

Lead by JHU CSSE. Technical Support: [Esri Living Atlas team](#) and [JHU APL](#). Financial Support: [JHU](#), [NSF](#), [Bloomberg Philanthropies](#) and [Stavros Niarchos Foundation](#). Resource support: [Slack](#), [Github](#) and [AWS](#). Click [here](#) to donate to the CSSE dashboard team, and other JHU COVID-19 Research Efforts. [FAQ](#). Read more in

Global Deaths

701,316

156,839 deaths
US

95,819 deaths
Brazil

48,869 deaths
Mexico

46,295 deaths
United Kingdom

39,795 deaths
India

35,171 deaths
Italy

Global Deaths

US State Level

Deaths, Recovered

32,725 deaths, **73,326**
recovered
New York US

15,857 deaths, **32,697**
recovered
New Jersey US

9,707 deaths, **recovered**
California US

8,657 deaths, **97,595**
recovered
Massachusetts US

7,742 deaths, **recovered**
Illinois US

US Deaths, Recovered



Confirmed

Logarithmic

Daily Cases

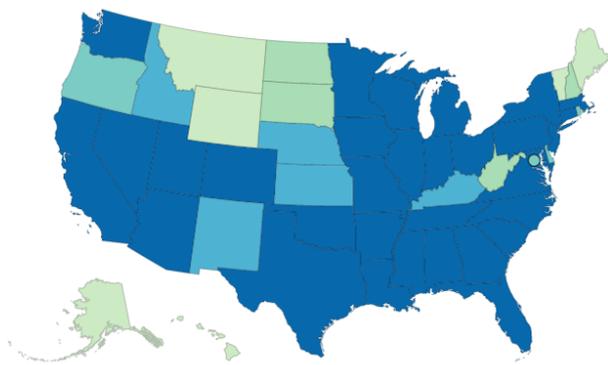
National Cases

TOTAL CASES
4,698,818

49,716 New Cases*

TOTAL DEATHS
155,204

733 New Deaths*



AS GU MH FM MP PW PR VI

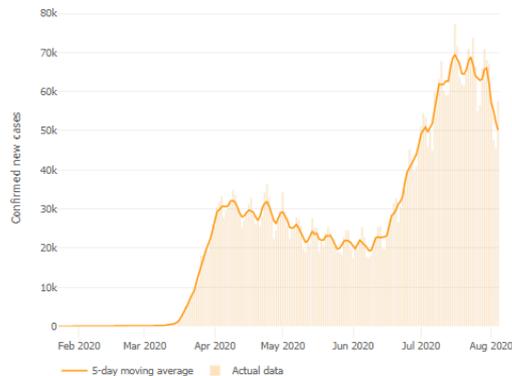
Reported Cases

- 0 to 1,000
- 1,001 to 5,000
- 5,001 to 10,000
- 10,001 to 20,000
- 20,001 to 40,000
- 40,001 or more

DAILY CONFIRMED NEW CASES (5-DAY MOVING AVERAGE)

US | New cases confirmed each day (5-day-average) ▼ **DOWN**

The first case of COVID-19 in US was reported 195 days ago on 1/21/2020. Since then, the country has reported 4,771,080 cases, and 156,801 deaths.



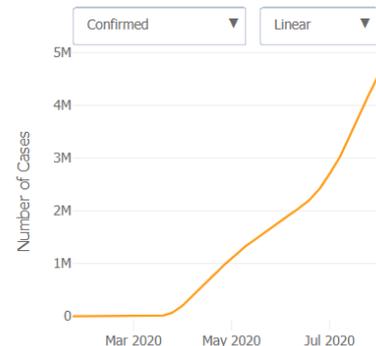
Cumulative Cases By Date

US

Yesterday's data (8/5/2020)

NEW CASES: 57,540 | **DEATHS: 1,399**

The first case of COVID-19 in US was reported 195 days ago on 1/21/2020. Yesterday, the country reported 57,540 new confirmed cases and 1,399 deaths.



US Cases by County

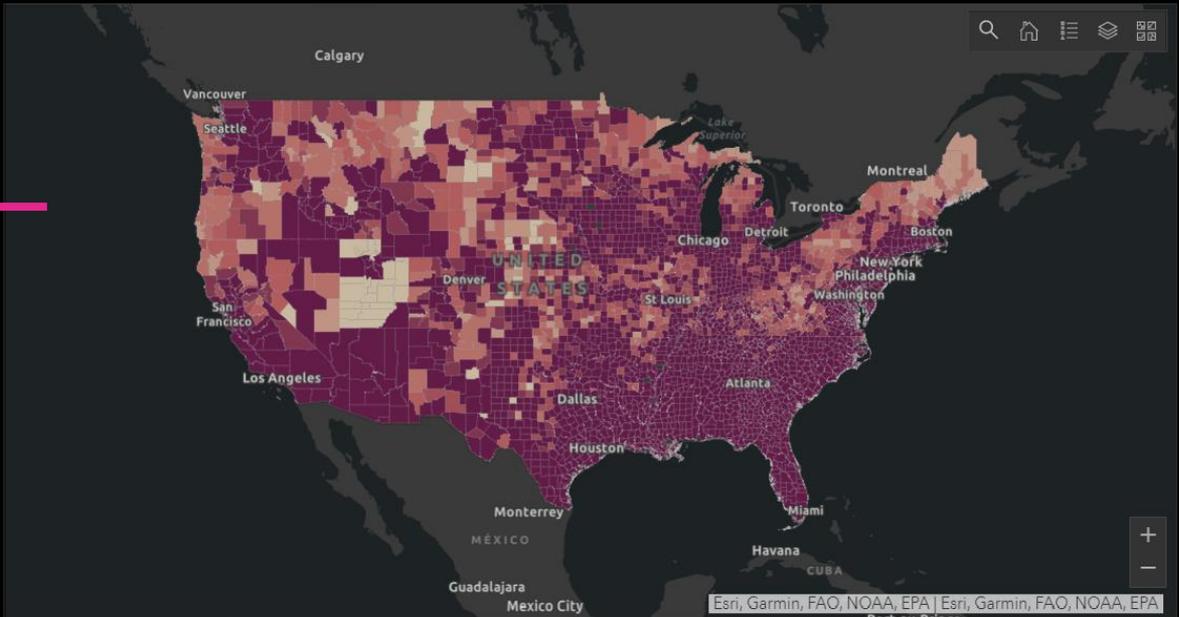
Total Confirmed
4,771,846
in the US

COVID-19 United States Cases by County Johns Hopkins University

States/Territories Please select

Top 50 Confirmed Cases by County

- 195,805 confirmed
Los Angeles
- 124,799 confirmed
Miami-Dade
- 121,789 confirmed
Maricopa
- 107,744 confirmed
Cook
- 79,536 confirmed
Harris
- 67,556 confirmed
Queens
- 61,596 confirmed
Kings
- 58,953 confirmed
Broward
- 52,131 confirmed
Dallas
- 49,875 confirmed
Bronx
- 44,997 confirmed
Clark



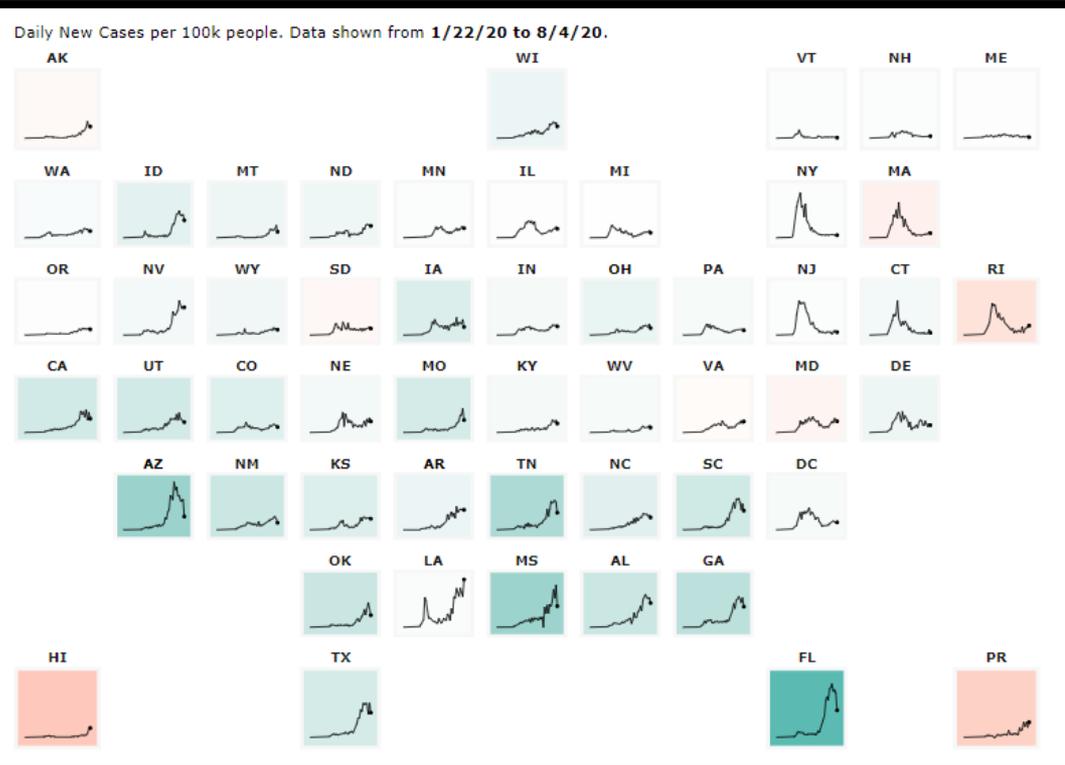
Confirmed by Population Confirmed Deaths Fatality Rate

Cases per US State (Deaths)

- 526,968 California (9,707)
- 497,330 Florida (7,402)
- 466,032 Texas (7,271)
- 417,589 New York (32,725)
- 197,948 Georgia (3,921)
- 185,993 Illinois (7,742)
- 182,970 New Jersey (15,857)
- 180,505 Arizona (3,845)
- 128,715 North Carolina (2,061)
- 124,461 Louisiana (4,051)
- 119,724 Pennsylvania (7,248)
- 119,203 Massachusetts (8,657)
- 112,441 Tennessee (1,117)
- 95,106 Ohio (3,570)
- 94,251 Virginia (2,244)



Daily confirmed new cases (3-day moving average)



How to use this graphic:

Click on a state to see more detail.



Line shows 3-day moving average of **new cases per day** in this state. Dot corresponds to most recent day.

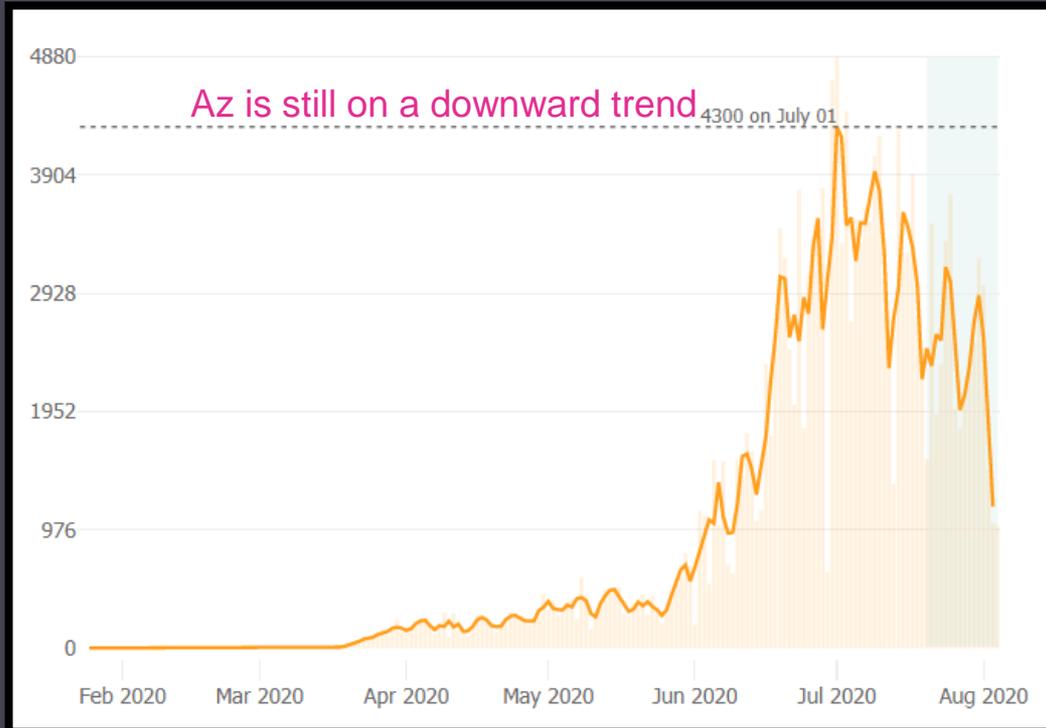


The **greener** the background, the bigger the **downward trend** of new cases in this state.

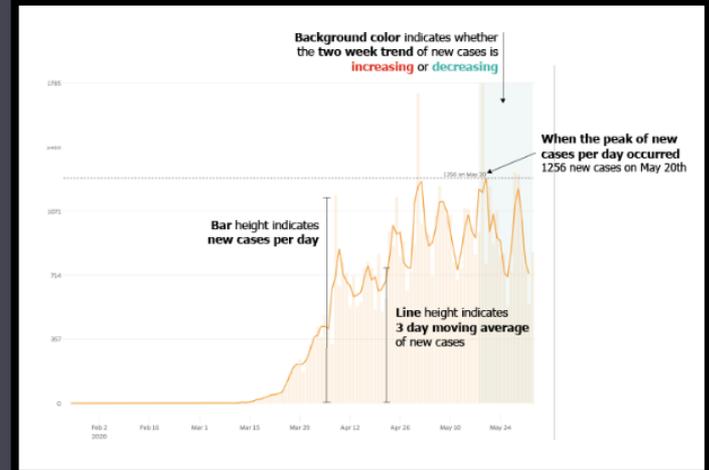


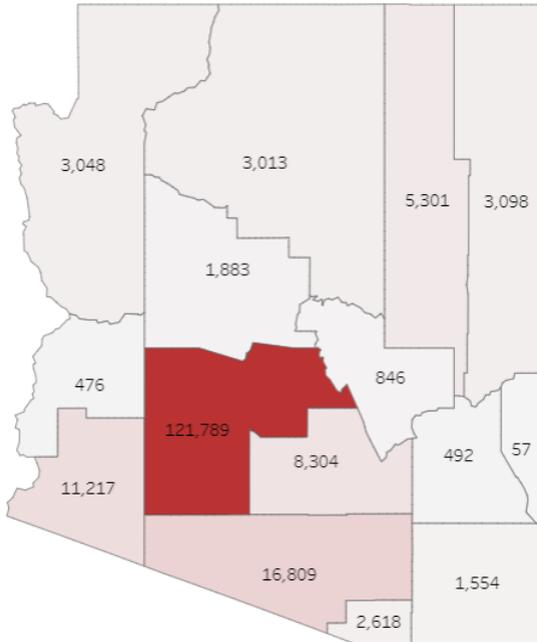
The **redder** the background, the bigger the **upward trend** of new cases in this state.

AZ: Daily Confirmed New Cases



Federal guidelines advise that states wait until they experience a downward trajectory of documented cases within a 14-day period before proceeding to a phased opening. In the state-specific view of the graph, this two-week period is highlighted in orange if cases are trending upward, or green if they are trending down.

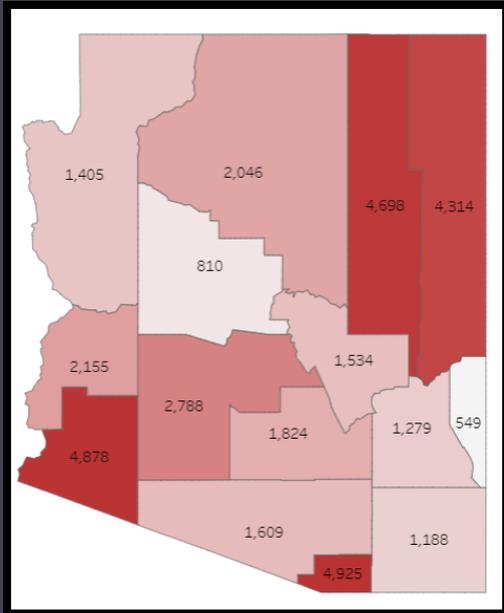




Number of Cases 180,505	Number of Deaths 3,845	Number of COVID-19 Tests 1,203,463
Number of New Cases reported today* 1,008	Number of New Deaths reported today* 66	Number of New Tests reported today* 7,128
Rate of cases, per 100,000 population 2,510.8	Rate of fatalities, per 100,000 population 53.48	Total Percent Positive** 12.6%
Total COVID-19 PCR Tests 971,244	New PCR Tests reported today* 6,826	PCR Percent Positive** 14.4%
Total COVID-19 Serology Tests 232,219	New Serology Tests reported today* 302	Serology Percent Positive** 5.3%



Rate per 100,000



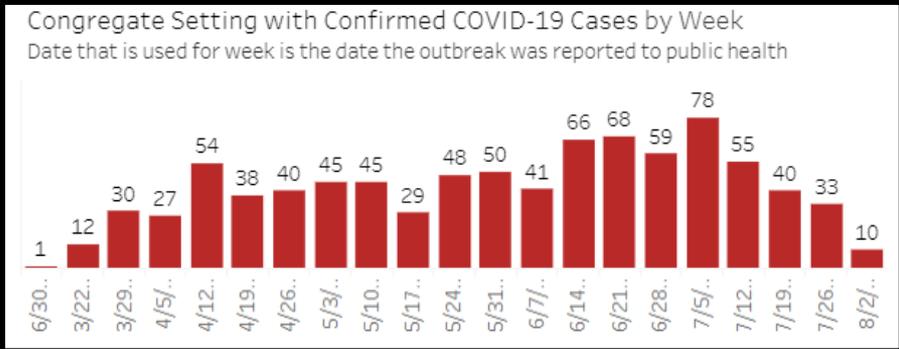
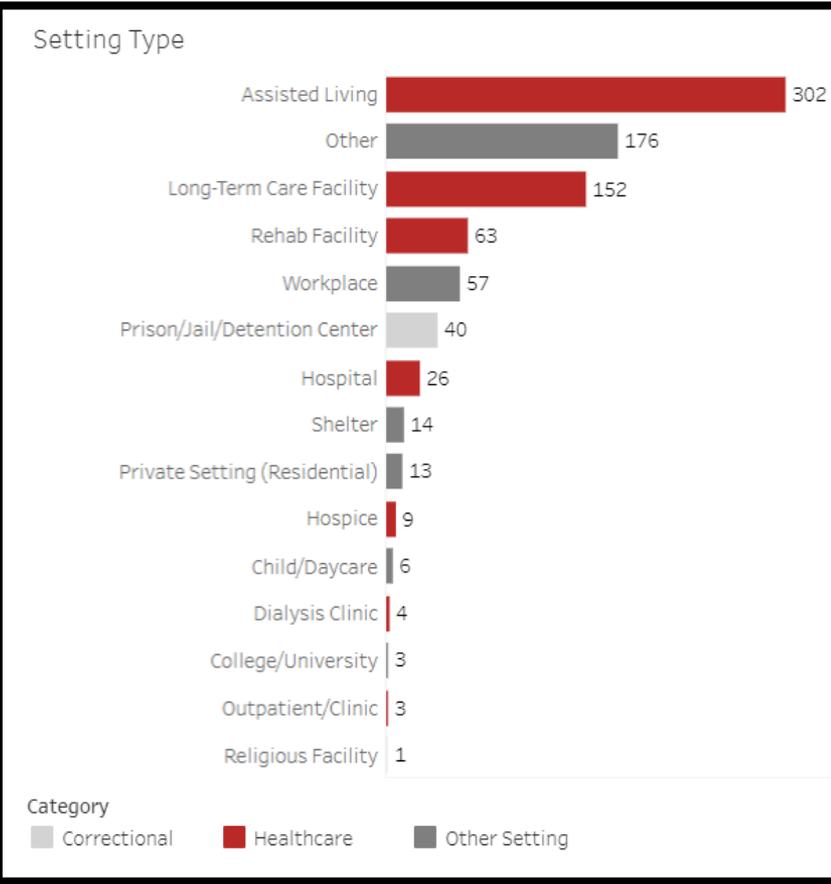
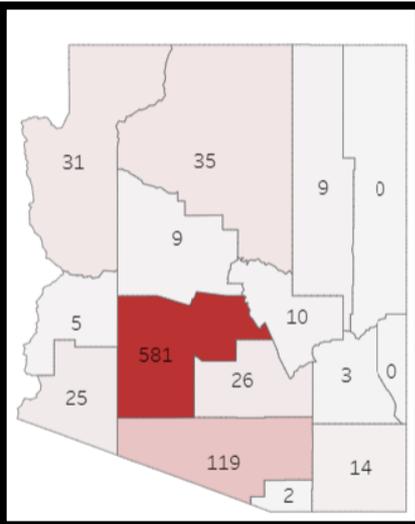
Cases by County

County	Total Cases	Percent of State's Cases	Cases per 100,000	Total Deaths
Maricopa	120,960	67.4%	2,697	2,108
Pima	16,741	9.3%	1,599	462
Yuma	11,203	6.2%	5,240	263
Pinal	8,301	4.6%	1,794	141
Navajo	5,284	2.9%	4,764	188
Apache	3,084	1.7%	4,290	136
Mohave	3,040	1.7%	1,433	153
Coconino	2,997	1.7%	2,089	116
Santa Cruz	2,610	1.5%	5,613	50
Yavapai	1,858	1%	790	62
Cochise	1,557	0.9%	1,236	50
Gila	841	0.5%	1,557	29
Graham	490	0.3%	1,262	<20
La Paz	474	0.3%	2,246	<20
Greenlee	57	0.0%	600	<20

Congregate Settings with Positive COVID-19 Cases

Number of Congregate Settings with Confirmed COVID-19 Cases

869



Which U.S. States Meet WHO Recommended Testing Criteria?

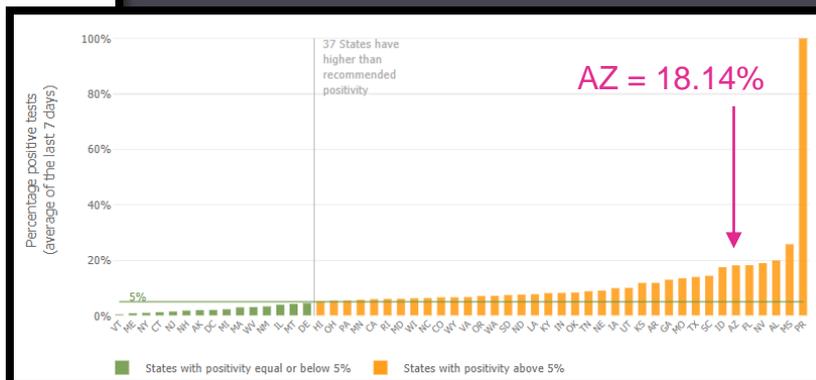
States that meet positivity recommendations: 15

STATE	PERCENTAGE OF POSITIVE TESTS
Vermont	0.37%
Maine	0.82%
New York	1.00%
Connecticut	1.24%
New Jersey	1.48%
New Hampshire	1.83%
Alaska	2.00%
District of Columbia	2.05%
Michigan	2.30%
Massachusetts	2.99%

States above recommended positivity: 37

STATE	PERCENTAGE OF POSITIVE TESTS
Puerto Rico	100.00%
Mississippi	25.77%
Alabama	19.92%
Nevada	18.96%
Florida	18.20%
Arizona	18.14%
Idaho	17.47%
South Carolina	14.38%
Texas	13.95%
Missouri	13.49%

The WHO advised governments that before reopening, rates of positivity in testing should remain at 5% or lower for at least 14 days.



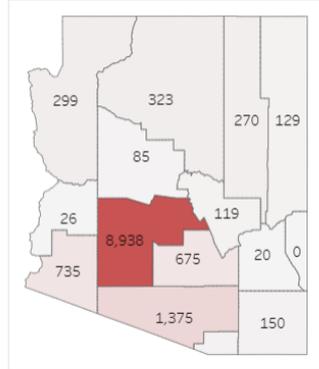
Hospitalizations



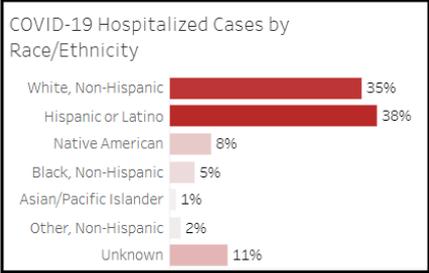
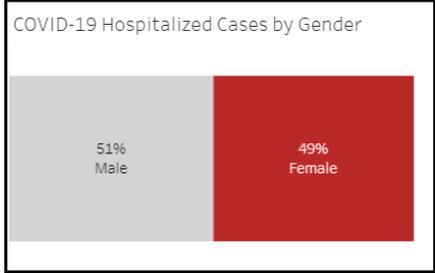
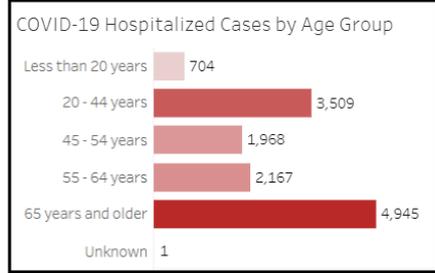
Date	Total # COVID Cases In Hospital	% Cases
6/17/20	3,808	10%
6/24/20	4,250	7%
7/1/20	4,736	6%
7/8/20	5,272	5%
7/15/20	5,942	5%
7/22/20	6,894	5%
7/29/20	9,394	6%
8/4/20	13,294	7%

Number of Cases Hospitalized
13,294

Percent of Cases Hospitalized
7%



Number of COVID-19 Cases that are Hospitalized by Date of Hospitalization

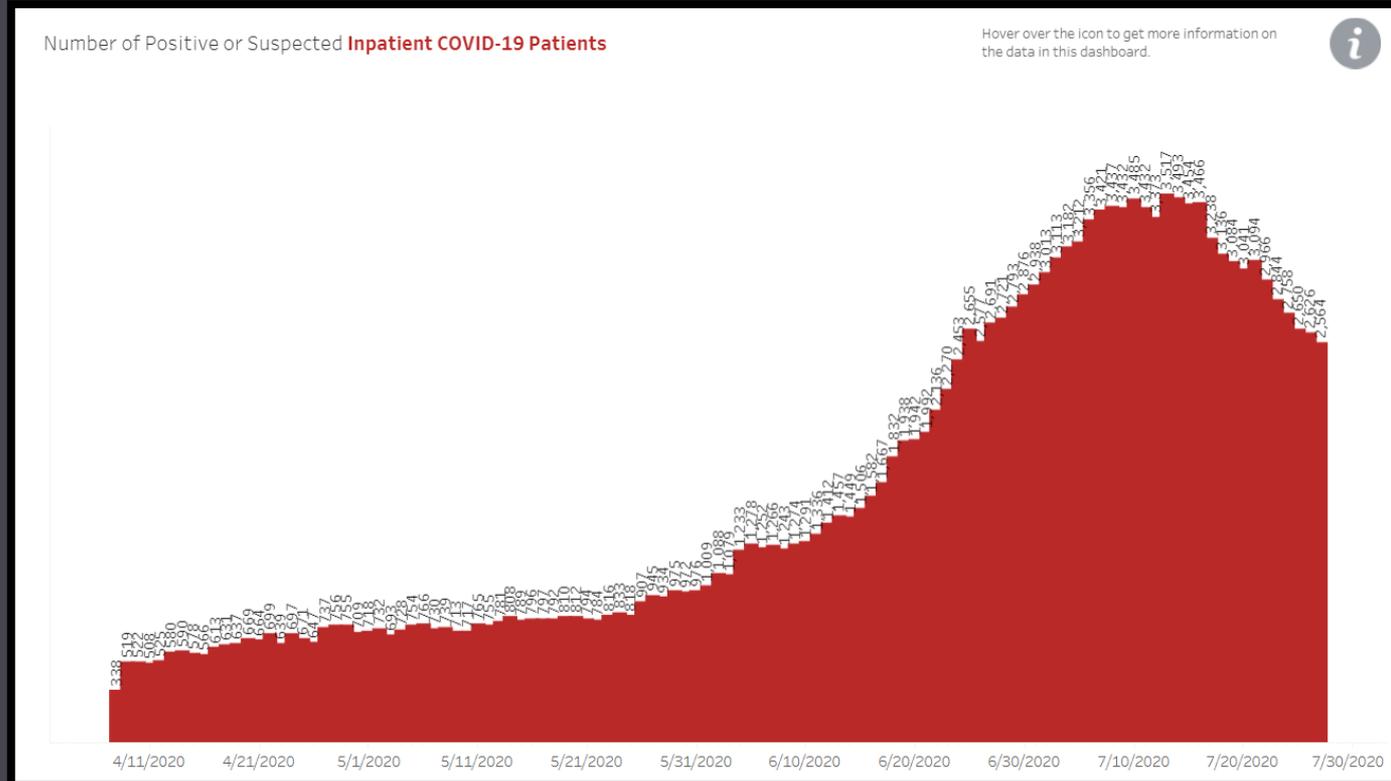


Inpatient Bed Usage Due to COVID-19



ARIZONA DEPARTMENT OF HEALTH SERVICES
Health and Wellness for All Arizonans

Date	Total (in use %)	# COVID
6/15/20	6,231 (81%)	1,506
6/22/20	6,469 (83%)	2,136
6/29/20	6,488 (85%)	2,793
7/6/20	6,472 (82%)	3,356
7/13/20	6,721 (85%)	3,517
7/20/20	6,636 (83%)	3,041
7/27/20	6,386 (81%)	2,564
8/3/20	6,487 (81%)	2,024

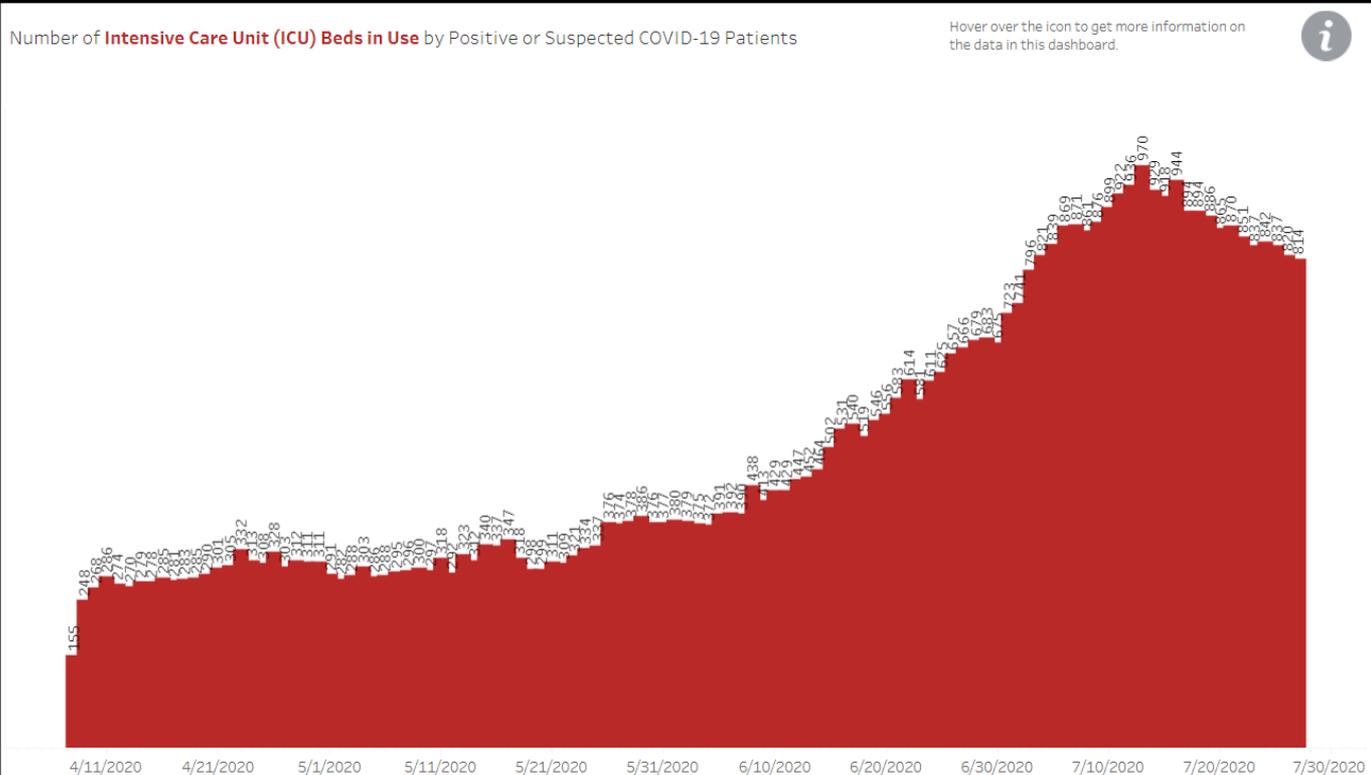


ICU Beds in Use Due to COVID-19



ARIZONA DEPARTMENT OF HEALTH SERVICES
Health and Wellness for All Arizonans

Date	Total ICU (in use%)	# COVID
6/15/20	1,307 (80%)	502
6/22/20	1,412 (84%)	614
6/29/20	1,435 (86%)	683
7/6/20	1,481 (90%)	869
7/13/20	1,498 (88%)	970
7/20/20	1,448 (85%)	865
7/27/20	1,433 (84%)	814
8/3/20	1443 (83%)	638



Ventilator Usage Due to COVID-19

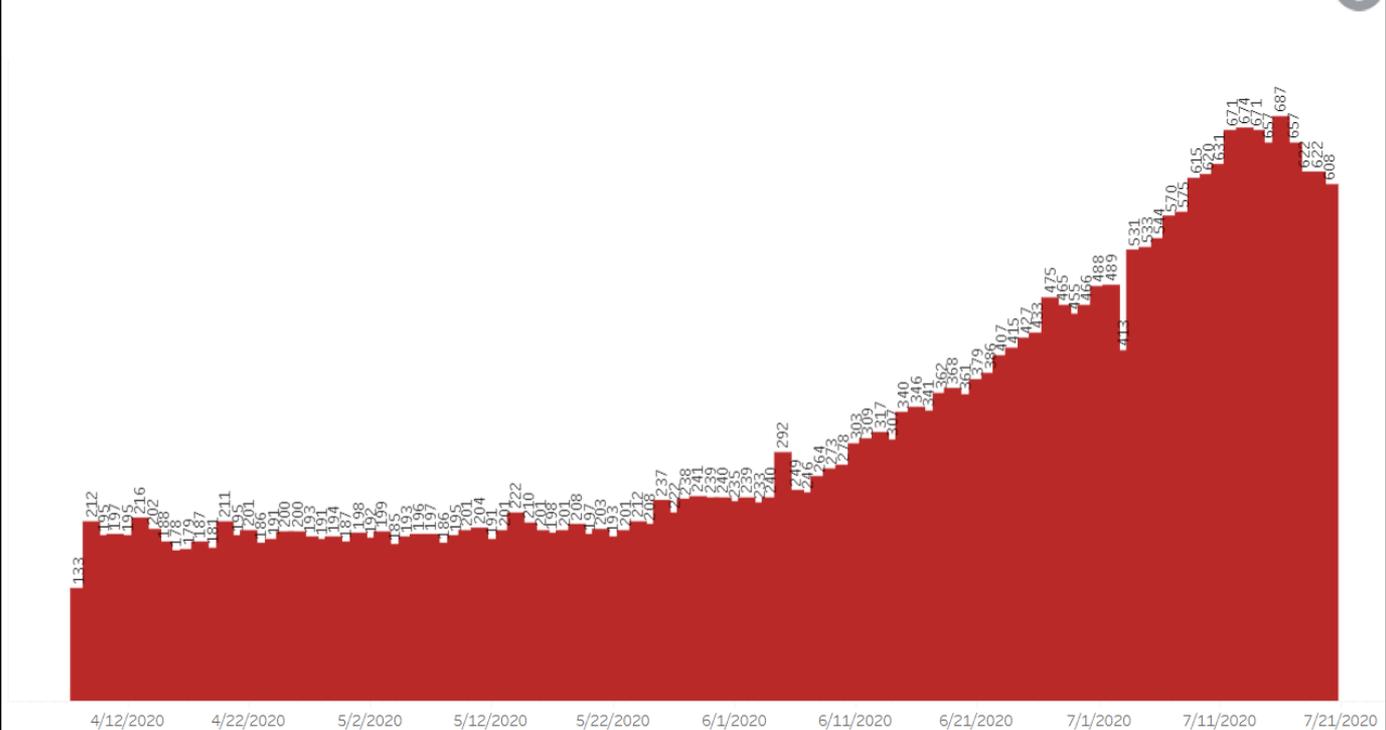


ARIZONA DEPARTMENT OF HEALTH SERVICES
Health and Wellness for All Arizonans

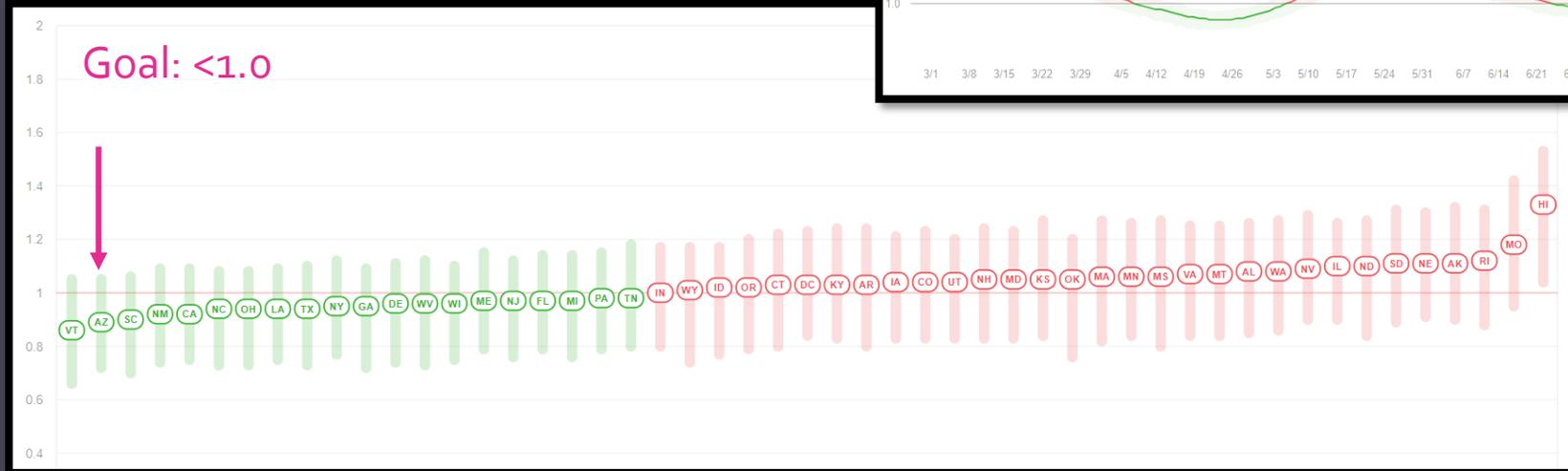
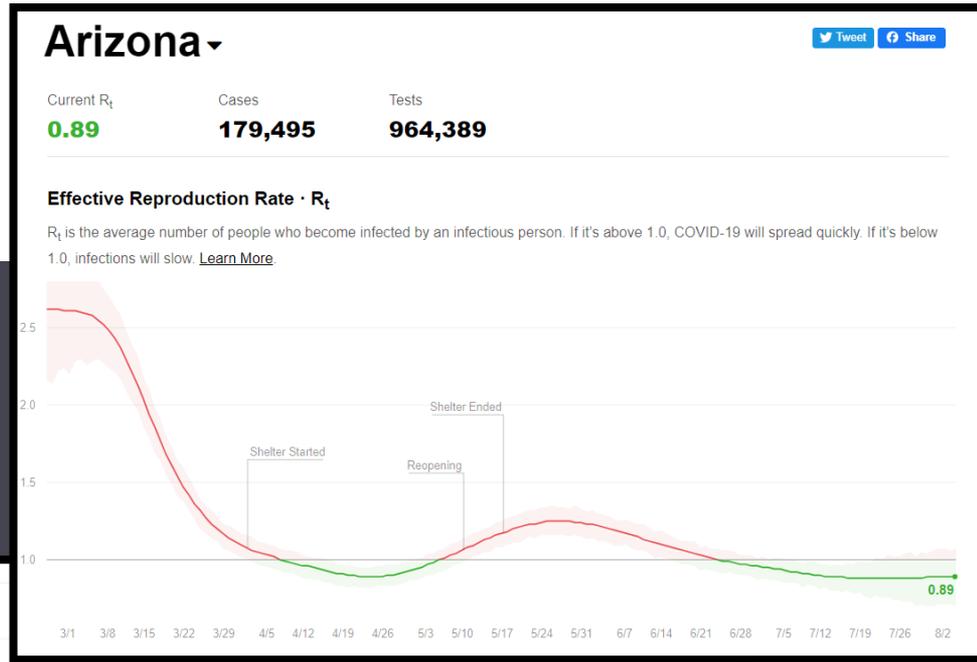
Date	Total Ventilators (in use%)	# COVID
6/15/20	707 (38%)	340
6/22/20	716 (41%)	386
6/29/20	773 (45%)	455
7/6/20	895 (51%)	544
7/15/200	996 (52%)	674
7/20/20	952 (49%)	608
7/27/20	920 (47%)	574
8/3/20	795 (41%)	474

Number of **Ventilators in Use** by Positive or Suspect COVID-19 Patients

Hover over the icon to get more information on the data in this dashboard.



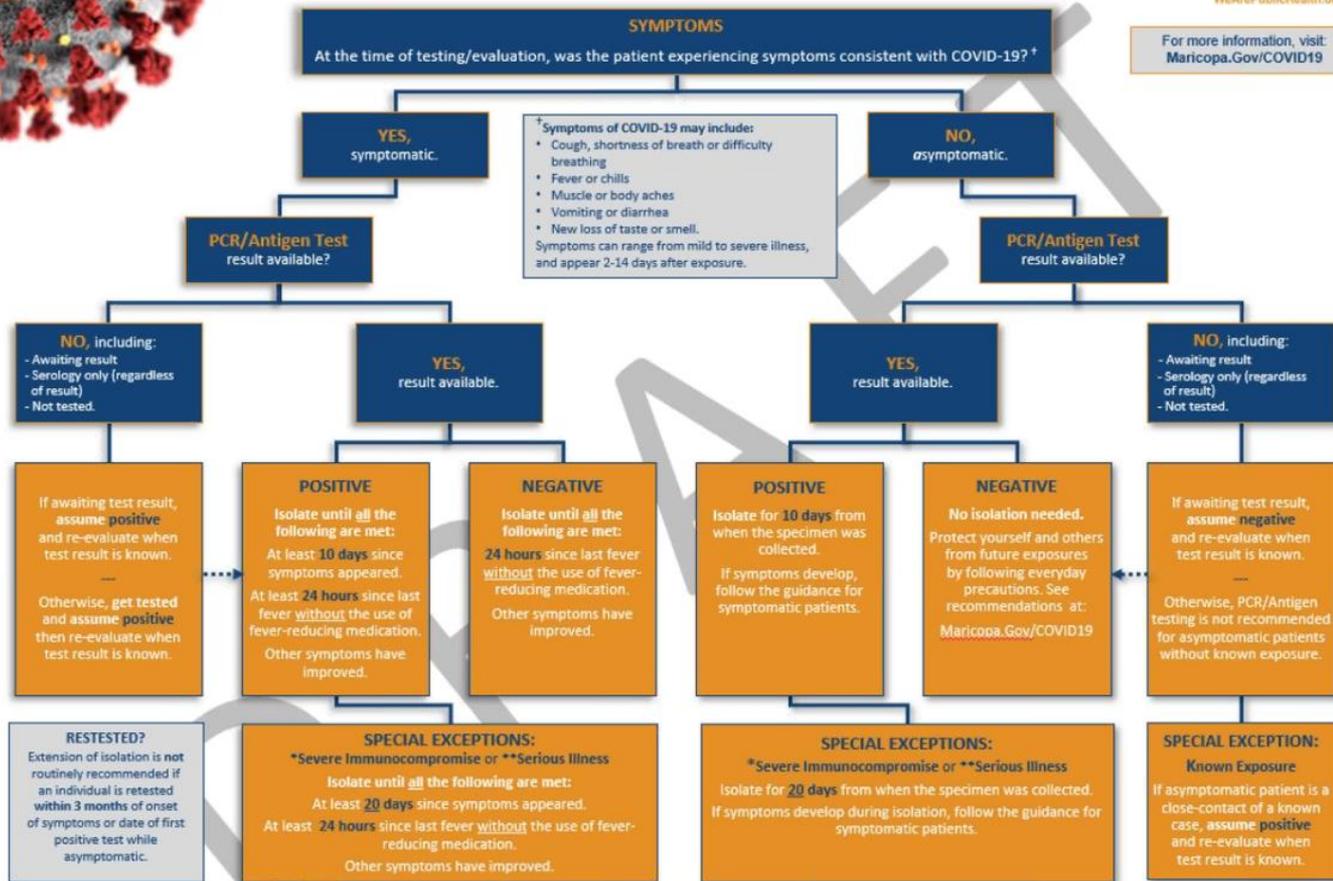
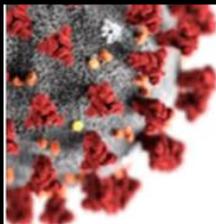
Effective Reproduction #: R_t



COVID-19 Release from Isolation Guidance - Flow Chart

Revised 3 August 2020

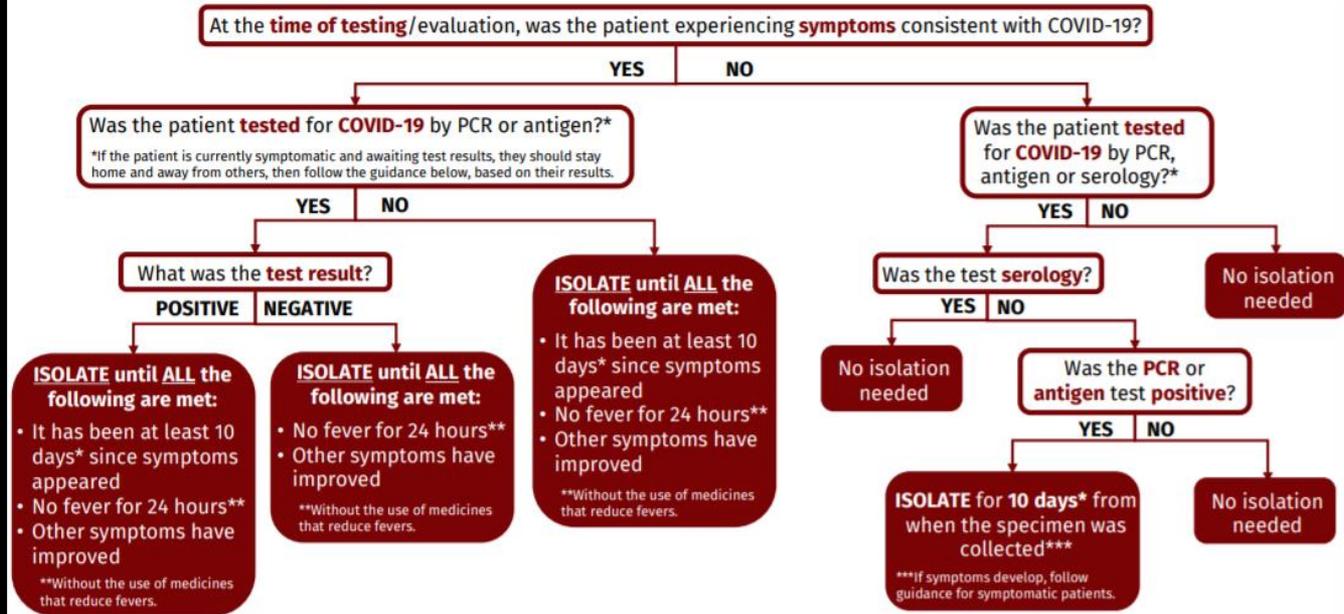
For more information, visit:
Maricopa.Gov/COVID19



*Severe immunocompromise includes conditions such as being on chemotherapy for cancer, untreated HIV infection with CD4 T lymphocyte count < 200, combined primary immunodeficiency disorder, or receipt of prednisone >20mg/day for more than 14 days.

**Serious illness refers to individuals who have respiratory frequency >30 breaths per minute, SpO2 <94% on room air at sea level (or, for patients with chronic hypoxemia, a decrease from baseline of >3%), PaO2/FiO2 <300 mmHg, lung infiltrates >50%, respiratory failure, septic shock, and/or multiple organ dysfunction.

Arizona COVID-19 Guidance 'Release from Isolation' Flow Chart



*A person who had **severe/critical illness** or is **severely immunocompromised** should:

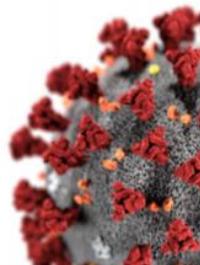
If symptomatic, stay home away from others or under isolation precautions until:

- At least **20 days** have passed since symptoms first appeared; AND
- At least 24 hours have passed since last fever without the use of medicine that reduces fevers; AND
- Other symptoms have improved.

If asymptomatic, stay home away from others or under isolation precautions until:

- At least **20 days** have passed since specimen collection of the first positive COVID-19 PCR/antigen testing while asymptomatic. If symptoms develop, follow guidance for symptomatic and tested positive for COVID-19.

Outside of these criteria above, **extension of isolation is not routinely** recommended if an individual is retested **within 3 months** of onset of symptoms or date of first positive test while asymptomatic.





English ▾

How Long Should I Isolate at Home if I Might Have COVID-19?

It can be confusing to know how long you should isolate at home. The Maricopa County Department of Public Health recommendations for how long to isolate aligns with recommendations from CDC and the Arizona Department of Health Services.

The length of time you should isolation at home depends on if you have:

- **Been tested** for COVID-19, what **type of test** was done, and what the **result of the test** was;
- Had any **symptoms** consistent with COVID-19;
- Been admitted to an **Intensive Care Unit (ICU)** for your illness; and
- If you are **severely immunocompromised**.

You can use this questionnaire to help determine how long you should isolate at home. No personal information is required.

[CLICK HERE](#)

Have you had any symptoms consistent with COVID-19?

Tip - symptoms consistent with COVID-19 include:

- Fever or chills
- Cough
- Shortness of breath or difficulty breathing
- Fatigue
- Muscle or body aches
- Headache
- New loss of taste or smell
- Sore throat
- Nausea or vomiting
- Diarrhea

Yes

No

Have you been tested for COVID-19? If so, are you waiting for your test result?

Tip - types of COVID-19 tests include:

- PCR (typically a nose, nasopharyngeal/NP, or throat swab)
- Antigen (typically a nose, nasopharyngeal/NP, or throat swab)
- Serology (a blood test)

Yes - I have my test results

Yes - I am waiting for my test result

No

What date did you start to feel any symptoms? If you're not sure, make your best guess.

Enter a date:

← August 2020 →						
Su	Mo	Tu	We	Th	Fr	Sa
26	27	28	29	30	31	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	1	2	3	4	5

08-02-2020

Were you admitted to the Intensive Care Unit (ICU) of the hospital for this illness?

Yes

No

Are you severely immunocompromised (do you have a depressed immune system)?

Tip - severely immunocompromised means you have:

- Been taking chemotherapy for cancer recently;
- HIV and a CD4 T-cell count <200;
- An immunodeficiency disorder;
- Been taking high-dose steroids (like prednisone 20 mg/day for >14 days); **or**
- Another condition that a healthcare provider has told you makes you severely immunocompromised.

Yes

No

Home Isolation Guidance

Because you:

- Have **not** been tested for COVID-19;
- Had symptoms consistent with COVID-19;
- Were **not** admitted to the ICU; **and**
- Are **not** severely immunocompromised,

You should isolate at home until:

- **At least 10 days** have passed since your symptoms first started **and**
- At least 24 hours have passed since your fever resolved (without the use of medication) **and**
- Your other symptoms have improved.

Your symptoms started on: 08-02-2020

You should isolate at home until at least: 08-02-2020 + 10 days



Quarantine Guidance for Household and Close Contacts (Updated 7/31/20)

If you **live in the same home** or **were in close contact (within 6 feet for longer than 10 minutes)** with someone with COVID-19, you should **stay at home and quarantine**. This means you should:

- **Separate yourself from the ill person (people) in the home**, if you live with the person with COVID-19.
- **Stay at home for 14 days after your last contact with the person with COVID-19**, except to get essential medical care, prescriptions, and food. This includes:
 - **Not going to work (unless you work in an essential service* AND do not have any symptoms consistent with COVID-19¹), school, or public areas**
 - **If you work in an essential service* AND do not have any symptoms consistent with COVID-19¹** and must go to work during the 14 days after your last contact with the person with COVID-19, **you must wear a cloth face mask** when you are within 6 feet of other people.
 - **Not using public transportation, rideshares, or taxis**
- **Wash your hands** and avoid touching your eyes, nose, and mouth AND cover your coughs and sneezes.
- **Avoid sharing household items** like dishes, cups, eating utensils, and bedding.
- **Clean** high-touch surfaces (tables, doorknobs, light switches, countertops, handles, desks, phones, keyboards, toilets, etc.) daily.
- **Call ahead** before going to any medical appointments and tell your healthcare provider about your contact with someone who has COVID-19.
- **Monitor your temperature & symptoms** for 14 days after your last contact with the person with COVID-19.

If you develop any symptoms consistent with COVID-19¹ during the 14-day monitoring period, you should:

- 1) **Get tested for COVID-19** with a PCR or antigen test (swab test) at a healthcare facility or other testing site.
- 2) If you **do not get tested**, are **waiting for your test results OR test positive for COVID-19**, you should isolate at home until:
 - At least 10 days have passed since your symptoms first started **and**
 - At least 24 hours have passed since your fever resolved (without the use of medication) **and**
 - Your other symptoms have improved.
- 3) If you **do not get tested**, are **waiting for your test results OR test positive for COVID-19 AND** are admitted to the **Intensive Care Unit (ICU) OR** you are **severely immunocompromised²**, you should isolate until:
 - At least 20 days have passed since your symptoms first started **and**
 - At least 24 hours have passed since your fever resolved (without the use of medication) **and**
 - Your other symptoms have improved.
- 4) If you **test negative for COVID-19**, you should isolate at home until:
 - At least 14 days have passed since your last exposure to the person with COVID-19 **and**
 - At least 24 hours have passed since your fever resolved (without the use of medication) **and**
 - Your other symptoms have improved.

Arizona Schools Update



- In accordance with [Executive Order 2020-44](#), schools shall delay the start of in-person learning for the 2020-2021 school year until August 17th.
- [In accordance with EO 2020-51](#), ADHS is developing metrics for reopening schools and are due out no later than August 7th
- Metrics to help determine type of learning will likely include:
 - A decrease case count/rate over 14 days
 - Percent positivity as a certain threshold
- [Arizona: Open For Learning](#)

Disclaimer: Early release articles are not considered as final versions. Any changes will be reflected in the online version in the month the article is officially released.

Volume 26, Number 10—October 2020

Dispatch

Contact Tracing during Coronavirus Disease Outbreak, South Korea, 2020

Young Joon Park¹, Young June Choe¹, Ok Park, Shin Young Park, Young-Man Kim, Jieun Kim, Sanghui Kweon, Yeonhee Woo, Jin Gwack, Seong Sun Kim, Jin Lee, Junghee Hyun, Boyeong Ryu, Yoon Suk Jang, Hwami Kim, Seung Hwan Shin, Seonju Yi, Sangeun Lee, Hee Kyoung Kim, Hyeyoung Lee, Yeowon Jin, Eunmi Park, Seung Woo Choi, Miyoung Kim, Jeongsuk Song, Si Won Choi, Seungwon Lee, Hyeonmi Lee, Hyeonmi Lee, Jeon, Hyosoon Yoo, Eun Kyeong Jeong², on behalf of the COVID-19 National Emergency Response Center and the COVID-19 National Management Team

Author affiliations: Korea Centers for Disease Control and Prevention, Cheongju, South Korea (Y.J. Park, S. Kweon, Y. Woo, J. Gwack, S.S. Kim, J. Lee, J. Hyun, B. Ryu, Y.S. Jang, H. Kim, S.H. Shin, S. Yi, S. Lee, H.K. Kim, M. Kim, J. Song, S.W. Choi, D. Kim, B.-H. Jeon, H. Yoo, E.K. Jeong); Hallym University College of Medicine

[Suggested citation for this article](#)

Morbidity and Mortality Weekly Report (MMWR)

CDC



SARS-CoV-2 Transmission and Infection Among Attendees of an Overnight Camp — Georgia, June 2020

Early Release / July 31, 2020 / 69

More research is needed.
All stress importance of face masks,
hand washing and social distancing
once schools reopen.

Age-Related Differences in Nasopharyngeal Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Levels in Patients With Mild to Moderate Coronavirus Disease 2019 (COVID-19)

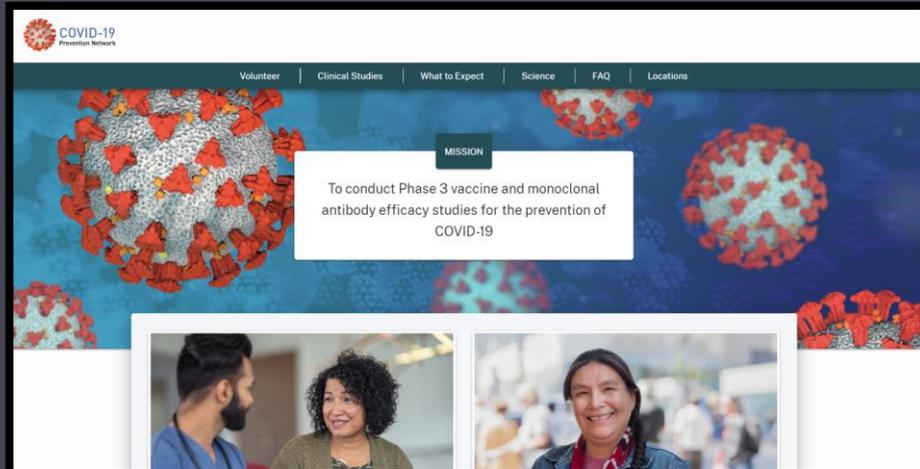
Taylor Heald-Sargent, MD, PhD¹; William J. Muller, MD, PhD^{1,2}; Xiaotian Zheng, MD, PhD^{1,2}; [et al](#)

[» Author Affiliations](#) | [Article Information](#)

JAMA Pediatr. Published online July 30, 2020. doi:10.1001/jamapediatrics.2020.3651

Volunteers Needed for COVID-19 Vaccine Trials

- With several possible vaccine candidates, all of which are in phases of testing for safety, dosing and response, volunteers are needed for the clinical trials.
- Pharmacies can help raise awareness with their patients of the opportunity and the need to register themselves. Not only would they be compensated and contribute to science – their participation speeds up the ability to start Phase 3 Trials.



<https://coronaviruspreventionnetwork.org/>

FDA Nears Decision Authorizing COVID-19 Treatment With Convalescent Plasma

FDA may soon authorize the emergency use of blood plasma from recovered COVID-19 patients for treating those infected with the disease. Some physicians and hospitals already treat hospitalized COVID-19 patients with convalescent plasma under compassionate use and as part of studies.

If FDA implements an emergency-use authorization, hospitals could access the therapy more easily. Initial studies suggest that convalescent plasma is generally safe to use and enhances the survival of hospitalized patients.



The image shows a screenshot of a website banner. At the top right, there is a navigation menu with the following items: HOME, HOW IT WORKS, Q&A, RESOURCES, ABOUT, and DONATE PLASMA >. The main content area features the text "THE FIGHT IS IN US" in large, bold, black letters, with "THE FIGHT" and "IS IN US" each on a separate line and enclosed in a light blue rectangular box. To the right of this text, there is a paragraph: "COVID-19 survivors: you've got a lot of fight in you." Below this paragraph is a call-to-action button that says "DONATE YOUR PLASMA >" in bold black text, with a light blue underline.

FDA Authorizes First Diagnostic Test For Screening of People Without Known or Suspected COVID-19 Infection

- FDA revised its LabCorp COVID-19 RT-PCR Test emergency use authorization (EUA) to include two new indications for use:
 - Testing for people who do not have COVID-19 symptoms or who have no reason to suspect COVID-19 infection
 - Allows pooled sample testing
- LabCorp's test remains prescription-only and authorized for human specimen collection either at home using the Pixel by LabCorp or other home sample collection kits authorized for use with LabCorp's test, or by a health care provider

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Group Of 32 State AGs Asks HHS To Invoke Federal Patent Law To Increase Supply, Lower Prices Of Remdesivir

State attorneys general: Use federal law to lower cost, increase supply of COVID-19 drug remdesivir

Ken Alltucker USA TODAY

Published 11:04 a.m. ET Aug. 4, 2020 | Updated 6:22 p.m. ET Aug. 4, 2020



FDA Authorizes First Tests That Estimate a Patient's Antibodies From Past SARS-COV-2 Infection

- FDA authorized two COVID-19 serology tests that estimate the quantity of antibodies present in the blood. (*Siemens' ADVIA Centaur COV2G and Atellica IM COV2G tests*)
- These tests are "semi-quantitative," so instead of offering a precise measurement, they estimate the quantity of a patient's antibodies generated against the novel coronavirus.
- There are still many unknowns about what the presence of SARS-CoV-2 antibodies may tell us about potential immunity, therefore the FDA cautions against using the results from these tests, or any serology test, as an indication that they can stop taking steps to protect themselves and others. (masks, social distancing, etc.)
- FDA also stressed that serology tests should not be used to diagnose an active infection, as they only detect antibodies the immune system develops in response to the virus – not the virus itself. [Read More](#)

Trump Administration Announces New Actions To Improve Access To Health Care Across America

On Monday, August 3, President Trump signed executive orders with the goal of improving healthcare in rural America, for seniors, and for all Americans, by expanding telehealth, modernizing regulations, and reforming payments.

Specifically, the executive orders call on HHS to:

- Propose a Centers for Medicare & Medicaid Services (CMS) rule to extend parts of Medicare's broader coverage of telehealth beyond the end of the current public health emergency.
- Propose a payment model to improve rural healthcare through the Center for Medicare and Medicaid Innovation.
- Launch a rural health action plan with a range of actions that different components of HHS will take to 1) build sustainable models for rural communities, 2) focus on preventing disease and mortality, 3) leverage innovation and technology, and 4) increase access to care.
- Reach a memorandum of understanding with the Federal Communications Commission and the Department of Agriculture to promote rural access to telehealth via broadband.

Back to Normal



Now is the Time to Advocate for the Inclusion of Pharmacist Provider Status!

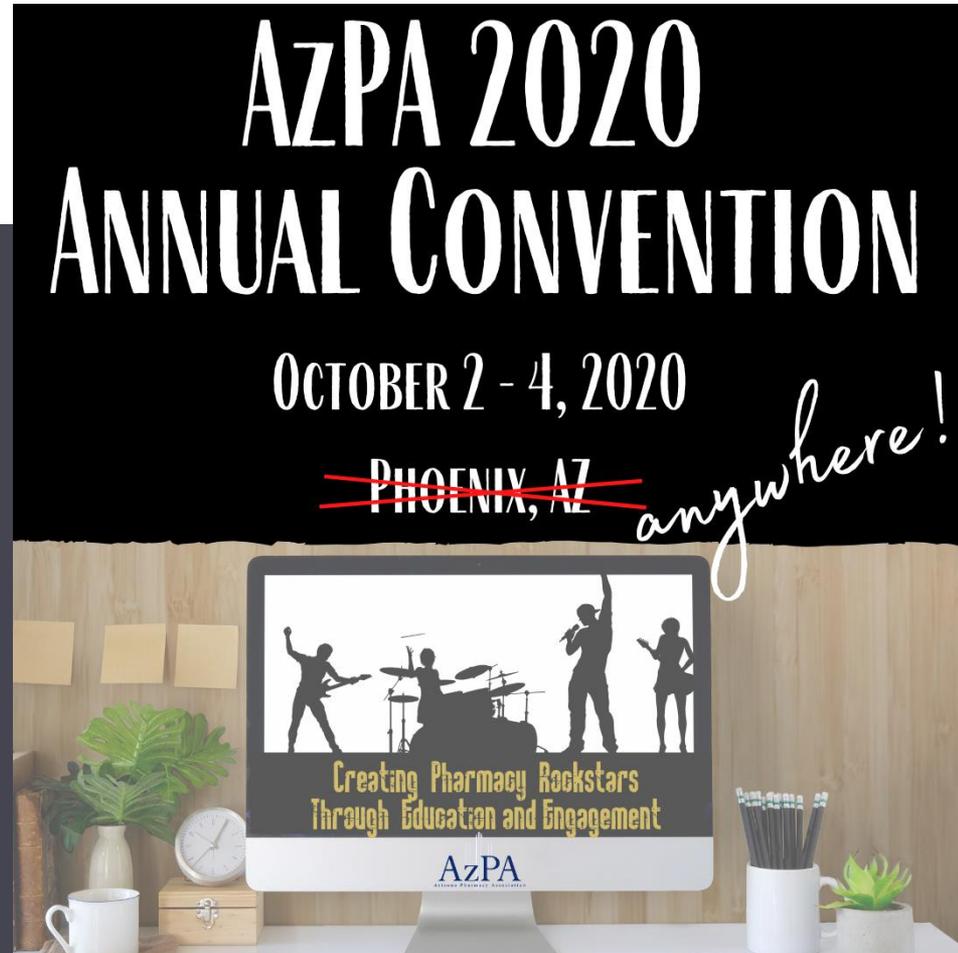
- Unfortunately, the testing/immunization provider status provision was not in the Senate Republicans initial proposal for the next COVID-19 Relief Bill but since the House of Representatives HEROES Act and the Senate's HEALS Act are still far apart from each other they will have to continue to work on this legislation in the next few days in order to reach an agreement.
- Please contact congressional leadership and tell them to include language to authorize pharmacists to provide COVID-19 testing services to patients under Medicare Part B on an emergency basis during the pandemic in the COVID-response bill.

[APhA: CLICK HERE](#)

[NCPA: CLICK HERE](#)

Poll Questions

- Annual Convention General Session Feedback
- COVID Townhall



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Creating Pharmacy Rockstars
Through Education and Engagement

AzPA
Arizona Pharmacists Association

The image shows a computer monitor on a desk. The monitor displays a graphic with silhouettes of a rock band performing. Below the silhouettes is the text 'Creating Pharmacy Rockstars Through Education and Engagement'. The AzPA logo is at the bottom of the monitor. The desk has a white mug, a small plant, a clock, and some sticky notes on the wall behind it.

Questions?