COVID-19 TOWN HALL

June 17, 2020

Board of Pharmacy Update

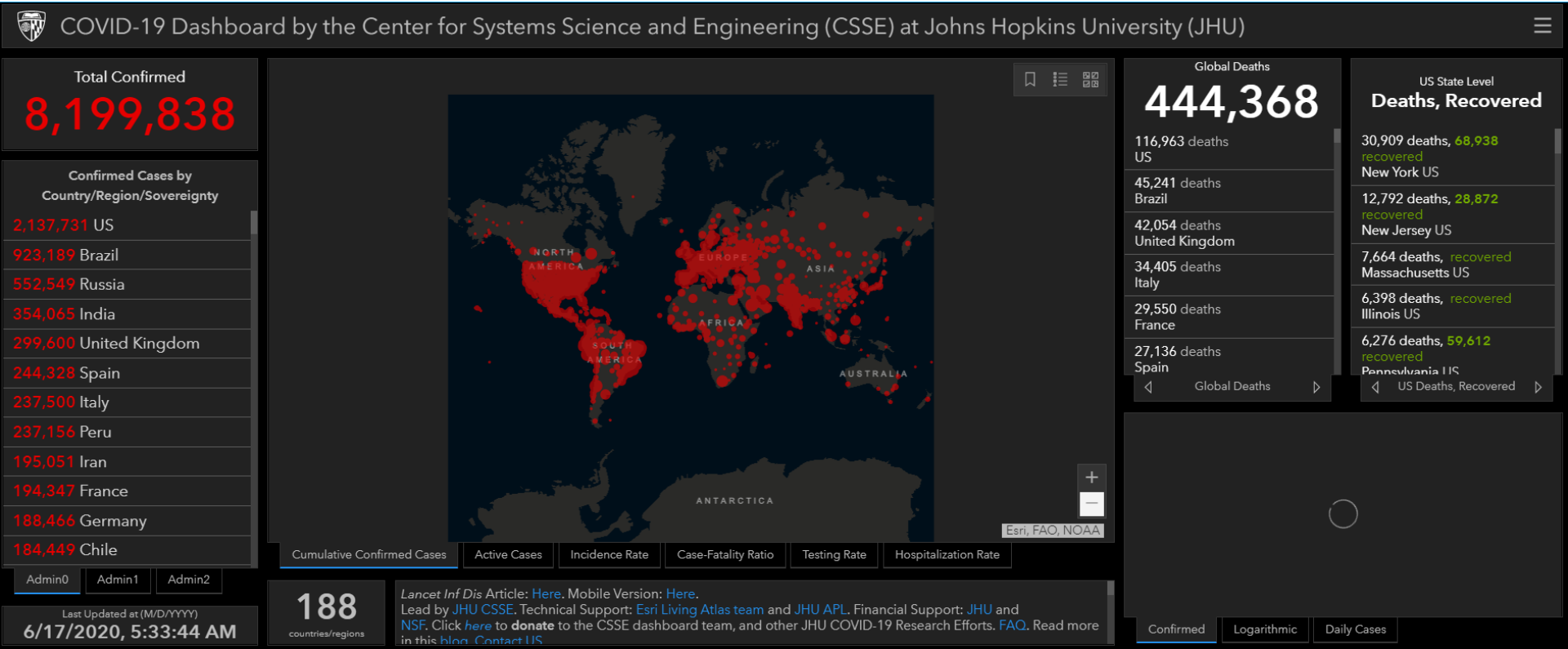
Kam Gandhi
Executive Director | AZ Board of Pharmacy

State and National Updates

Kelly Fine

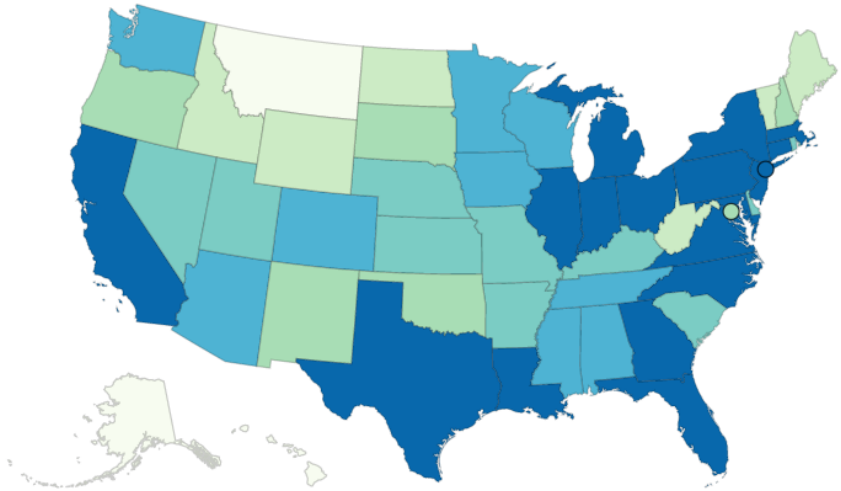
Executive Director | Arizona Pharmacy Association

Worldwide Cases



US Cases

This map shows COVID-19 cases and deaths reported by U.S. states, the District of Columbia, New York City, and other U.S.-affiliated jurisdictions. Hover over the map to see the number of cases and deaths reported in each jurisdiction. To go to a jurisdiction's health department website, click on the jurisdiction on the map.



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

TOTAL CASES

2,104,346

18,577 New Cases*

TOTAL DEATHS

116,140

496 New Deaths*

*Compared to yesterday's data

About the Data

ARIZONA DEPARTMENT OF HEALTH SERVICES

Health and Wellness for All Arizonans

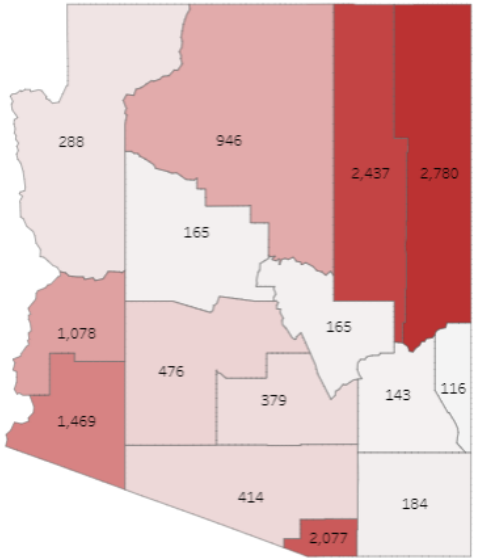
Show case counts or population rates in the map below?

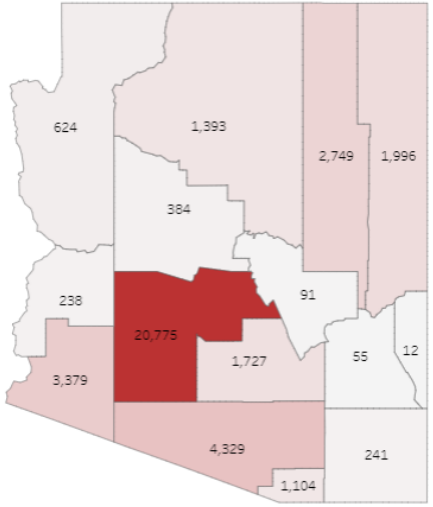
Cases

Select a county to filter the other numbers.

Deaths will not be shown for counties with fewer than three deaths.

Rate per 100,000





Number of Cases	Number of Deaths	Number of COVID-19 Tests
39,097	1,219	489,286

Number of New Cases reported today*	Number of New Deaths reported today*	Number of New Tests reported today*
2,392	25	10,184

Rate of cases, per 100,000 population	Rate of fatalities, per 100,000 population	Total Percent Positive**
543.8	16.96	7.1%

Total COVID-19 PCR Tests	New PCR Tests reported today*	PCR Percent Positive**
353,991	9,062	8.7%

Total COVID-19 Serology Tests	New Serology Tests reported today*	Serology Percent Positive**
135,295	1,122	3.1%

*Counts of new cases, deaths, and numbers tested reflect increases in the total numbers compared to the previous day.

**Percent positive is the number of people with a positive test result, out of all people with COVID-19 testing completed in AZ.

Date Updated: 6/16/2020

Confirmed COVID-19 Cases by Day

COVID-19 Cases by Day

Date of specimen collection is used for day

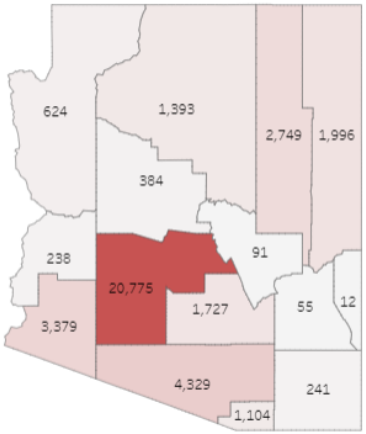
What is an Epi Curve?

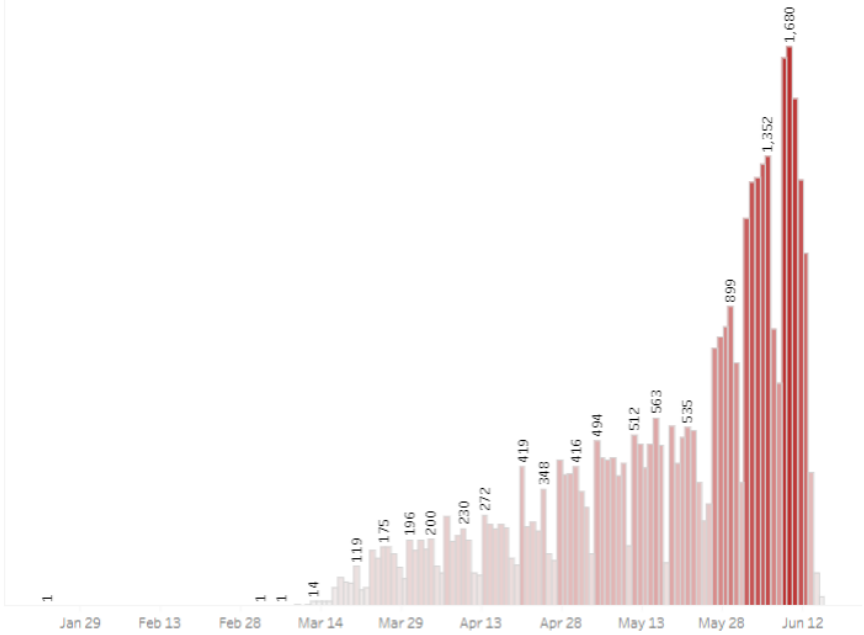
An epi curve is a visual display of cases associated with an outbreak by a specific date. In the graph below, the date of specimen collection is used as the date.

Epi Curves may be used to describe an outbreak's time trend or distribution of cases over time, the general sense of the outbreaks' magnitude, and the most likely time period of exposure.

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

Select a county to filter the epi curve.



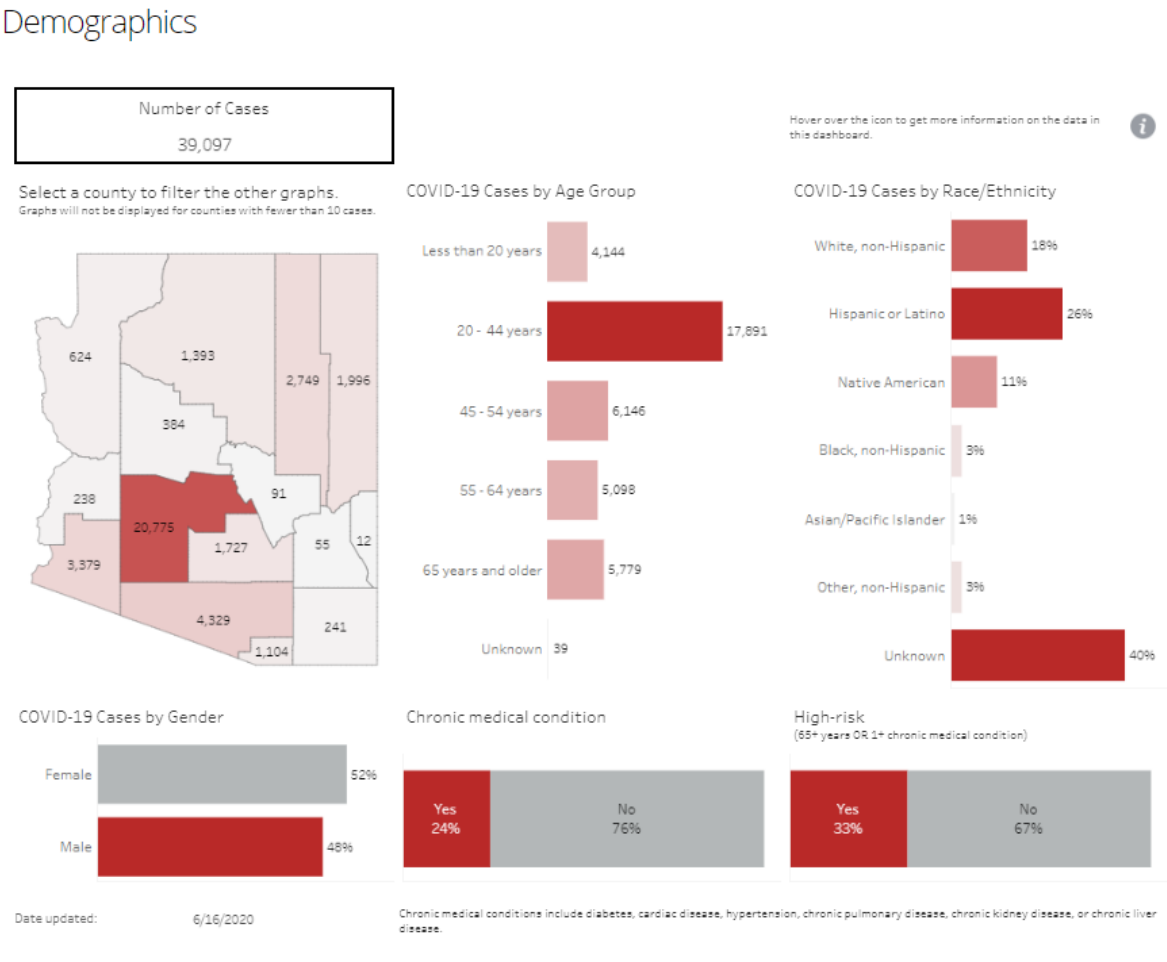


*Illnesses in the last 4-7 days may not be reported yet

Age Group: **Less than 20 years**
Number of cases: **4,144**
Percent of cases: **11%**

Age Group: **20 - 44 years**
Number of cases: **17,891**
Percent of cases: **46%**

Age Group: **65 years and older**
Number of cases: **5,779**
Percent of cases: **15%**



Age Group: <**20**
Number of deaths: **4**
Percent of deaths: **<1%**

Age Group: **20-44y**
Number of deaths: **62**
Percent of deaths: **5%**

Age Group: **65+**
Number of deaths: **920**
Percent of deaths: **75%**

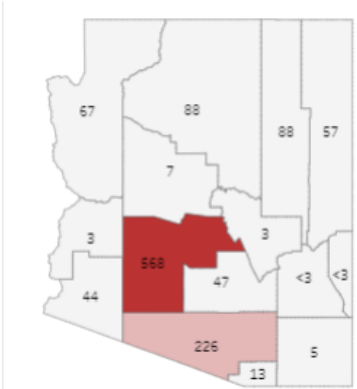
COVID-19 Deaths

COVID-19 Deaths (total)	New COVID-19 Deaths Reported Today
1,219	25

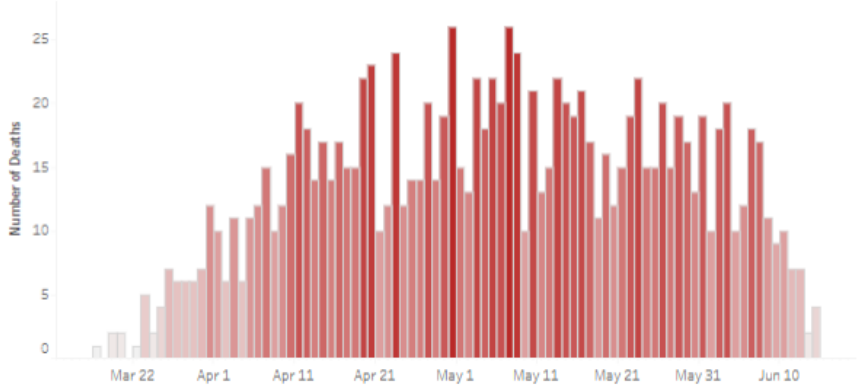
Hover over the icon to get more information on the data in this dashboard.

COVID-19 Deaths by County

Data will not be shown for counties with fewer than three deaths.



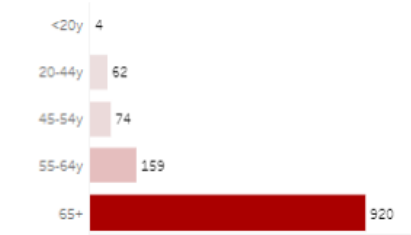
COVID-19 Deaths by Date of Death



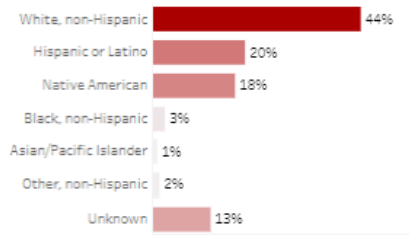
Recent deaths may not be reported yet.

COVID-19 Deaths by Gender

COVID-19 Deaths by Age Group



COVID-19 Deaths by Race/Ethnicity



Date Updated: 6/16/2020

Laboratory Testing

Choose a test type to filter the data.

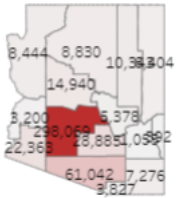
All

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

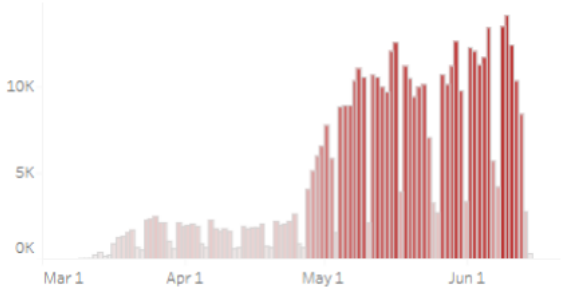
All tests completed for COVID-19	All tests reported yesterday in Arizona	Total % Positive COVID-19 All Tests
489,287	10,184	7.1%

All tests by county

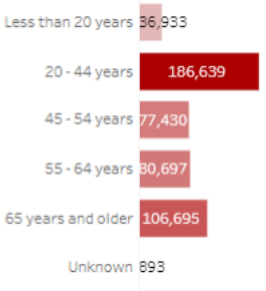
Select a county to filter the data.



All tests by date of collection



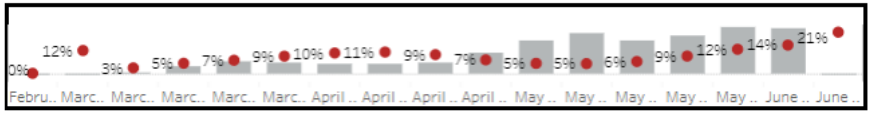
All Testing by Age Group

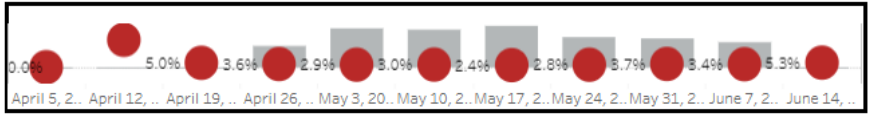


COVID-19 tests completed and percent positive by week

Percent positive is defined as number of people with a positive test result, out of all people with COVID-19 testing completed in AZ.

Total % Positive COVID-19 PCR Tests	Total % Positive COVID-19 Serology Tests
8.7%	3.1%





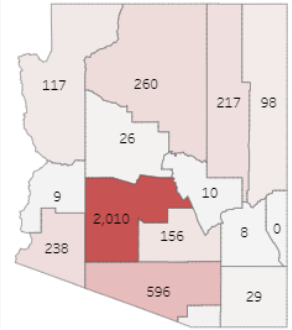
Date Updated: 6/16/2020

*NOTE: Results from the last 4-7 days may not be reported yet.

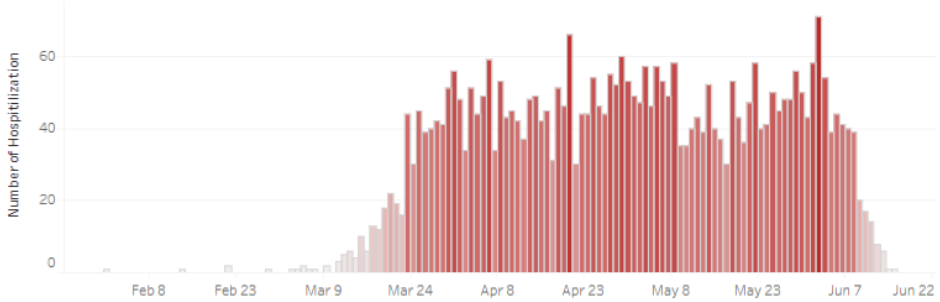
Hospitalization

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

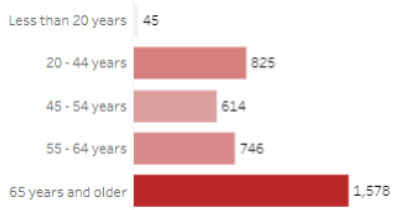
Number of Cases Hospitalized	Percent of Cases Hospitalized
3,808	10%



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

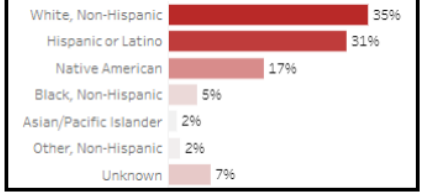


COVID-19 Hospitalized Cases by Age Group



COVID-19 Hospitalized Cases by Gender

COVID-19 Hospitalized Cases by Race/Ethnicity



Date Updated: 6/16/2020

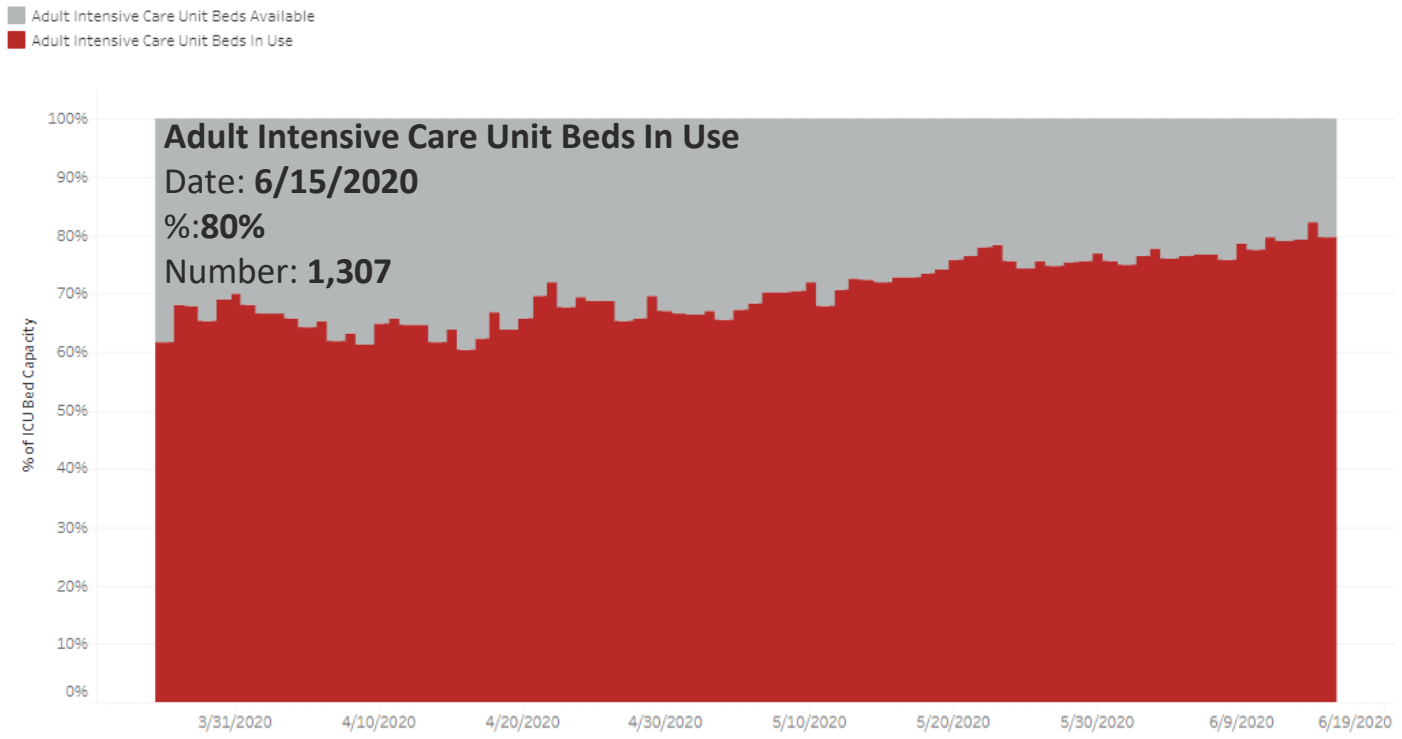
% of COVID-19 Cases with Missing Hospitalization Status: 47%

Hospital Bed Usage & Availability

ICU Bed Usage & Availability | ED Bed Usage & Availability | Inpatient Bed Usage & Availabi...

Number of Intensive Care Unit (ICU) Beds Available and In Use at Arizona Hospitals

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

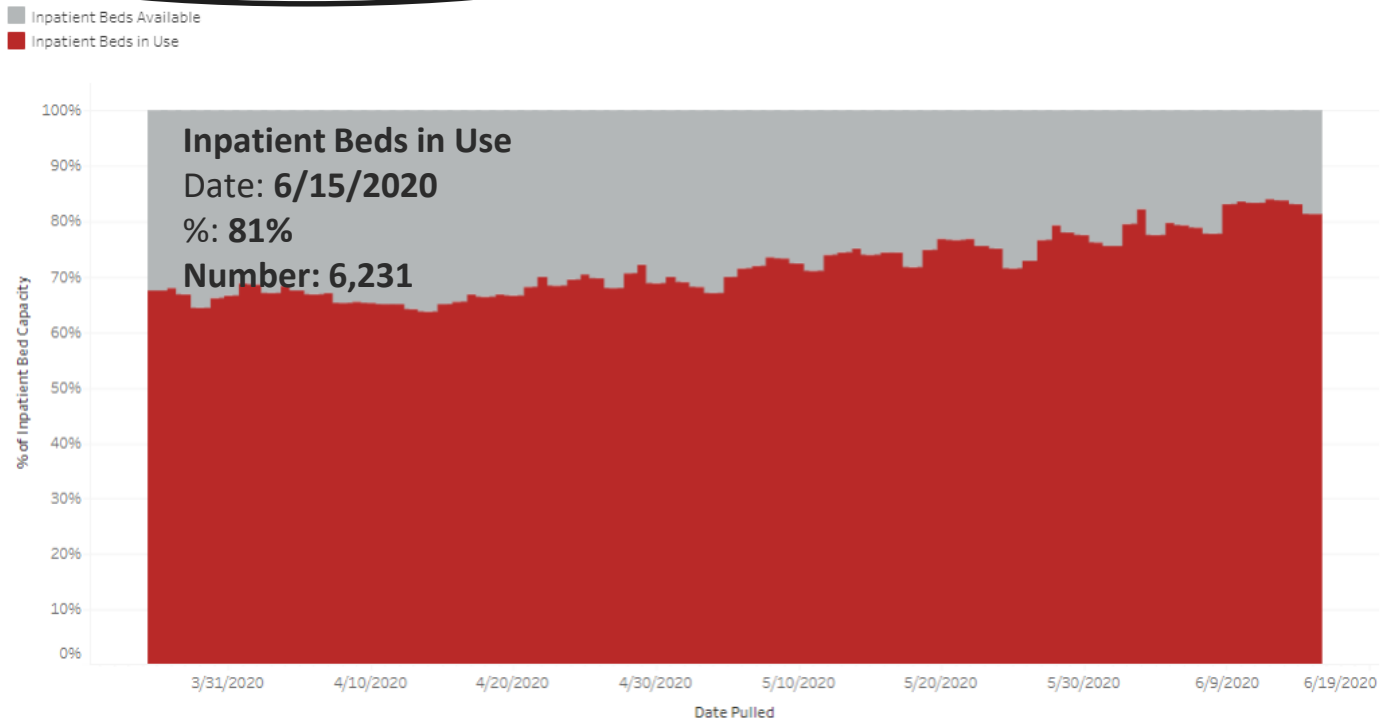


Hospital Bed Usage & Availability

ICU Bed Usage & Availability | ED Bed Usage & Availability | Inpatient Bed Usage & Availabi...

Number of Inpatient Beds Available and In Use at Arizona Hospitals

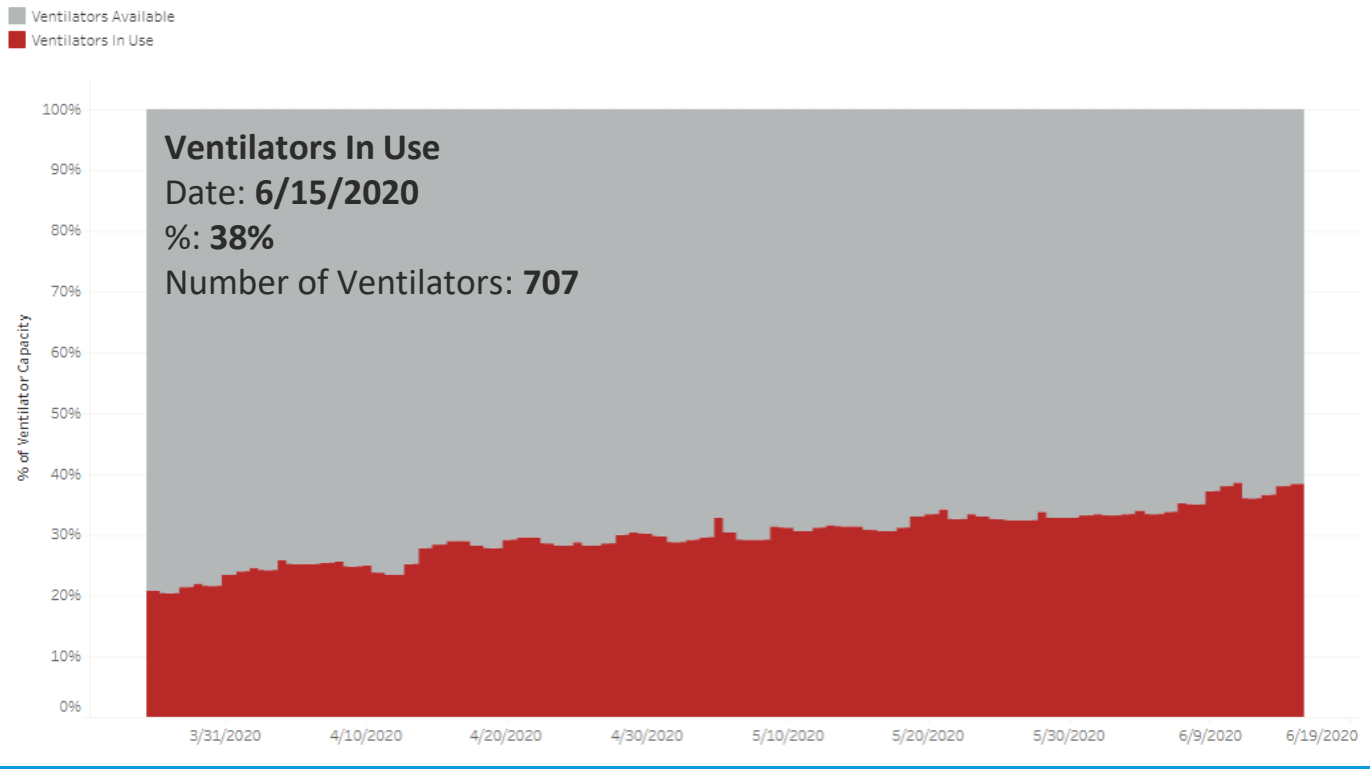
Hover over the icon to get more information on the data in this dasbhoard.



Ventilator Usage & Availability

Number of Ventilators Available and In Use at Arizona Hospitals

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



~700 Medical Providers Sign Letter Urging Governor Ducey to Mandate Masks in Public

- *"Please issue a state-wide mandate requiring universal masking in public for those 2 years old and above. There is sufficient, clear, scientific evidence that wearing masks is one way to decrease the spread of COVID-19 and thus would reduce both the wave of severely affected patients requiring ICU and ventilator resources as well as unnecessary deaths," the letter reads.*
- A spokesman for the governor said "addressing COVID-19 remains our highest priority. Everyone should wear a face covering when out in public and continue to follow public health guidelines. " The governor's plan includes expanding a public health education campaign. As well as constant reminders for people to stay home if they are sick, wash your hands and physically distance.

CLICK HERE

#MaskUpAZ campaign

- The Flinn Foundation and other constituent organizations of Greater Phoenix Leadership recently launched the #MaskUpAZ campaign on social media in an effort to raise awareness for the importance of face masks and coverings at this critical time.

Maricopa County Department of Public Health

Quarantine Guidance for Household and Close Contacts*

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**:

- If you live with the person with COVID-19, **separate yourself from the ill person (people) in the home.**
- **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.
    - **Do not go to work (unless you work in an essential service** AND do not have any symptoms associated with COVID-19), school, or public areas** (e.g., shopping centers, movie theaters, stadiums, etc.). Do not use public transportation, including rideshares and taxis. Do not go on long-distance travel.
    - **If you work in an essential service** AND do not have any symptoms associated with COVID-19** 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.
- **Call ahead** before visiting your doctor and reschedule all non-essential medical appointments.
- **Cover** your coughs and sneezes.
- **Wash your hands** and avoid touching your eyes, nose, and mouth.
- **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.
- **Monitor your temperature & symptoms** for 14 days after your last contact with the person with COVID-19.
    - **Temperature monitoring:** please take and record your temperature daily.
    - **Symptom monitoring:** fever or chills, cough, difficulty breathing or shortness of breath, fatigue, muscle or body aches, headache, new loss of taste or smell, sore throat, congestion or runny nose, nausea or vomiting, and diarrhea can be symptoms associated with COVID-19.

Quarantine Guidance For Household & Close Contacts

Maricopa County Department of Public Health

If you develop fever or any of the symptoms listed during the 14-day monitoring period:

1) **Get tested for COVID-19** with a PCR test (nose swab) at a healthcare facility or drive-thru testing site.
2) If you have **symptoms and tested positive for COVID-19**, you should:
   - Remain in home isolation until **10 days** have passed since your **symptoms first started AND**
   - At least **3 days (72 hours)** have passed since your **fever has gone away** without the use of fever-reducing medications **AND** your **respiratory symptoms (cough, shortness of breath or difficulty breathing, sore throat, congestion or runny nose, and loss of taste/smell) have improved.**
3) If you have **symptoms and tested negative for COVID-19 (or you do not get tested)**, you should:
   - Stay home and away from others until **3 days (72 hours)** have passed since your **fever has gone away** without the use of fever-reducing medications **AND** your **respiratory symptoms (cough, shortness of breath or difficulty breathing, sore throat, congestion or runny nose, and loss of taste/smell) have improved.**
4) **Should you elect to seek healthcare please call ahead before going to your medical appointment**, be sure to tell your healthcare provider about your travel or your close contact with someone who is confirmed to have, or being evaluated for, COVID-19. This will help the healthcare provider's office take steps to keep other people from getting infected.

US Borders With Mexico and Canada Will Remain Closed to Nonessential Travel

- The U.S. borders with Canada and Mexico will remain closed to nonessential travel for at least another month, the Department of Homeland Security (DHS) announced yesterday.
- The three countries have extended their border restrictions in 30-day intervals since March 20. Previously set to be lifted on Sunday, they will now last until at least July 21.

CLICK HERE

Dexamethasone Reduced Deaths By Up To One Third

- According to the study, called the "The Recovery Trial," the drug dexamethasone was administered either orally or intravenously.
- It reportedly reduced deaths by 35% in patients who needed treatment with breathing machines and by 20% in those only needing supplemental oxygen.
- The drug did not appear to help less ill patients—those who don't need help with their breathing.
- The study states that a randomized group of 2,104 patients was given 6mg of dexamethasone per day for 10 days, while another group of 4,321 was given standard treatment.

FDA Withdraws EUA For Hydroxychloroquine And Chloroquine

- Food and Drug Administration (FDA) revoked the emergency use authorization (EUA) that allowed for chloroquine and hydroxychloroquine donated to the Strategic National Stockpile to be used to treat certain hospitalized patients with COVID-19 when a clinical trial was unavailable, or participation in a clinical trial was not feasible.
- The agency determined that the legal criteria for issuing an EUA are no longer met.
  - Based on its ongoing analysis of the EUA and emerging scientific data, the FDA determined that these medications are unlikely to be effective in treating COVID-19.
  - Additionally, in light of ongoing serious cardiac adverse events and other potential serious side effects, the known and potential benefits no longer outweigh the known and potential risks for the authorized use.

FDA Warns of Potential Drug Interaction That May Reduce Effectiveness Remdesivir

- Based on a recently completed non-clinical laboratory study, the FDA is revising the fact sheet for health care providers that accompanies the drug to state that co-administration of remdesivir and chloroquine phosphate or hydroxychloroquine sulfate is not recommended as it may result in reduced antiviral activity of remdesivir.
- The agency is not aware of instances of this reduced activity occurring in the clinical setting but is continuing to evaluate all data related to remdesivir.

CDC Guidelines- Public Gatherings

CDC released guidelines to highlight best practices for people who go outside and attend events including:

- Maintaining a distance of at least 6 feet from one another; avoiding hand-shaking or hugging; and using tissues, hand sanitizer, and a face covering.
- Provide specific recommendations for people visiting banks, restaurants, libraries, fitness centers, and nail salons.
- Provide travel advice, such as minimizing use of common areas in hotels, using options for online reservations and payment, and taking the stairs to avoid elevators.
- List questions that people should ask themselves when deciding to go somewhere
- Advise event planners to limit the number of people allowed in the restroom at one time, increase outdoor air circulation when possible, and post signs reminding people to wash their hands and wear face coverings.

HHS announces additional distributions to Medicaid and CHIP providers

- HHS announces additional distributions to Medicaid and CHIP providers, updates FAQ document HHS announced in a press release that it plans to distribute approximately $15 billion from the Provider Relief Fund to eligible providers that participate in Medicaid and CHIP and have not received a payment from the general allocation that was targeted to Medicare providers.
- HHS launched enhanced payment portal on June 10 to allow eligible Medicaid and CHIP providers to report their annual patient revenue, which will be used as a factor in determining Provider Relief Fund payments. HHS has indicated that each provider will receive at least 2 percent of reported gross revenue from patient care.
- Provider Relief Fund payments are being disbursed via both "General" and "Targeted" Distributions.

FDA Approved New POC Test

- FDA issued an Emergency Use Authorization (EUA) for Cue Health Inc.'s Cue COVID-19 Test.
- This test is authorized for use at the Point of Care, that is, in patient care settings, operating under a CLIA Certificate of Waiver, Certificate of Compliance, or Certificate of Accreditation.
  - There are 5 POC tests approved for POC use
  - There are 0 Serology tests approved for POC use

COVID Testing & Vaccines

- Get NPI Number
- Get CLIA Waiver
- Apply for Medicare Part B (fees are waived)
  - Diagnostic Clinical Lab
  - Pharmacy
  - Note: will have multiple PTAN numbers

Questions?