

Tohono O'odham Nation Health Care (TONHC)

COVID-19 Situation Update: August 26, 2020 T-Ñukuda Ha'icu Cihañig

This is a rapidly evolving situation. Information is based upon data as of August 26, 2020 at 7:00 and may change as more data becomes available.

COVID-19 CASES AMONG MEMBERS OF THE THIS WEEK RECOVERING DEATHS

498

6%

320

24

COVID-19 Contacts Interviewed

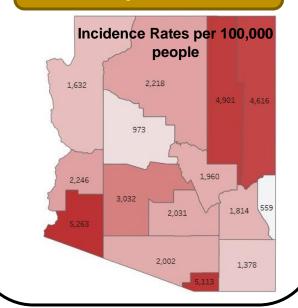
1,276

COVID-19 Incidence per 100,000 among TON members residing in the Tohono O'odham Nation

2,252

Arizona per 100,000

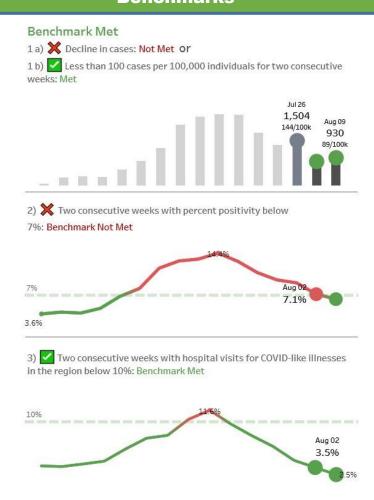
2,77<u>5</u>



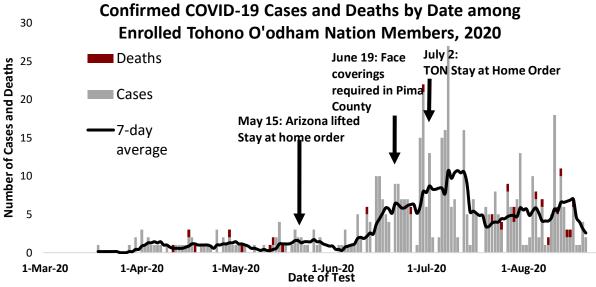
TONHC Situation Update 8/26/2020 7:00

Wear a mask, physically distance, and wash your hands to protect Tohono O'odham Nation

Pima County COVID-19 School Reopening Benchmarks

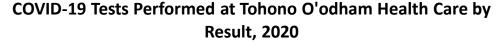


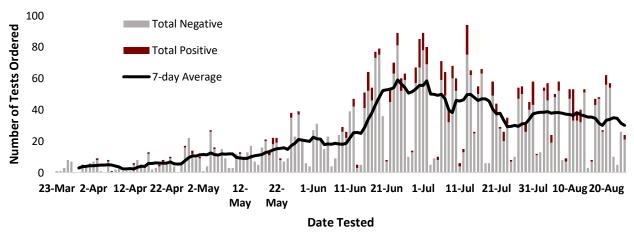
Incidence is the number of new cases of COVID-19 in the population over a specified period of time. This allows comparison of areas with different population sizes. Population size is from http://www.tonation-nsn.gov/districts/ (Fall 2016), accessed 8/26/20.



7-day average is the average of cases for that day and the 6-days prior

3,957 COVID-19 Tests Performed at TONHC





7-day average is the average of cases for that day and the 6-days prior

- The COVID-19 pandemic is not yet under control in Arizona or the Tohono O'odham Nation. Although daily case counts in Arizona are decreasing, we continue to have community-wide transmission. Please continue public health efforts to control the spread, such as:
 - · Staying home as much as possible
 - Hand hygiene
 - Physical distancing
 - Wearing a mask/face covering when physical distancing is not possible
- CDC and the Arizona Department of Health Services provided updated guidance regarding release from isolation.

- Persons with mild/moderate COVID-19 disease should isolate for 10 days since symptoms first started.
- Persons with severe or critical illness or are severely immunocompromised should isolate for 20 days since symptoms first started.
- All persons diagnosed with COVID-19 should have at least 24 hours pass since fever resolved (without the use of medication) and other symptoms have improved at the end of their isolation period before discontinuing isolation precautions.
- Quarantine after a potential exposure remains 14 days.

World, USA, Arizona COVID-19 Information

World (WHO):

Total cases: 23,752,965 Total deaths: 815,038

Updated: 25 August 2020, 17:00 GMT-7

USA (CDC): Total cases:

5.715.567

Total deaths: 176,617 Updated August 25, 2020

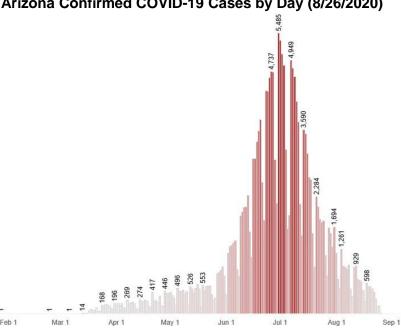
Arizona (AZDHS): Total cases: 195,557 (8/19) --> **199,459 (8/26)**

Total deaths in Arizona: 4,634 (8/19) --> **4,896 (8/26)**

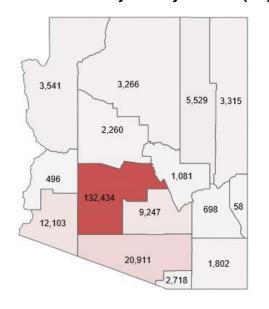
Total cases in Pima County: 20,047 (8/19) --> 20,911 (8/26)

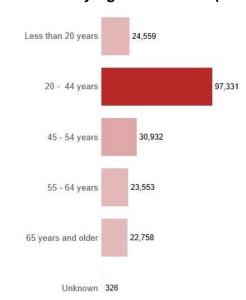
Updated August 26, 2020

Arizona Confirmed COVID-19 Cases by Day (8/26/2020)



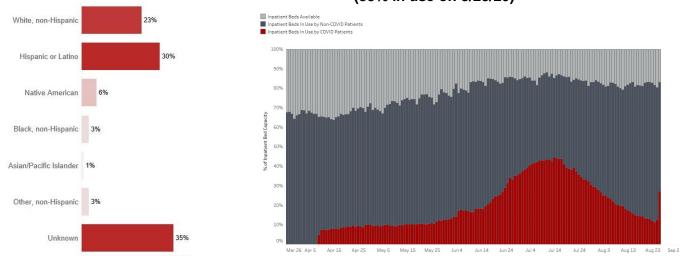
AZ COVID-19 Cases by Age Distribution (8/26/2020) COVID-19 Cases by County Arizona (AZ)



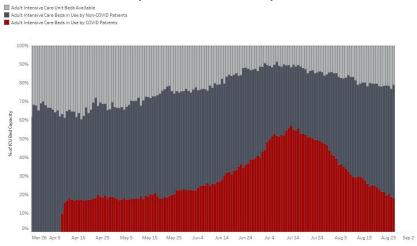


AZ COVID-19 Cases by Race/Ethnicity

Number of Inpatient Beds in Use in AZ (83% in use on 8/25/20)



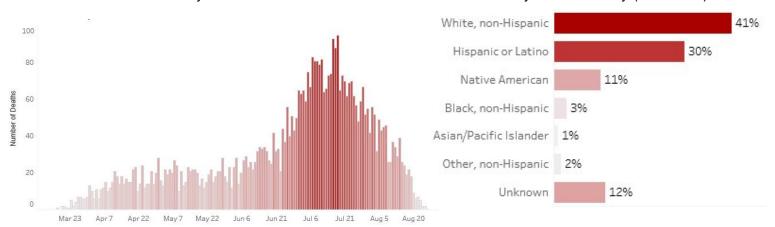
Number of Intensive Care Unit (ICU) Beds In Use in Arizona (81% in use 8/25/20)



Arizona (AZDHS): 4,896 deaths, Updated August 26, 2020

COVID-19 Deaths by Date in Arizona

AZ COVID-19 Deaths by Race/Ethnicity (8/26/2020)



Tohono O'odham Nation COVID-19 Positive Case Information

	Enrolled Member of Tohono O'odham Nation	Enrolled Member of Another Tribe or Other	Total
Residing within Boundaries of Tohono O'odham Nation	294	22	316
Residing outside Boundaries of Tohono O'odham Nation	204	63	267
Total	498	85	583

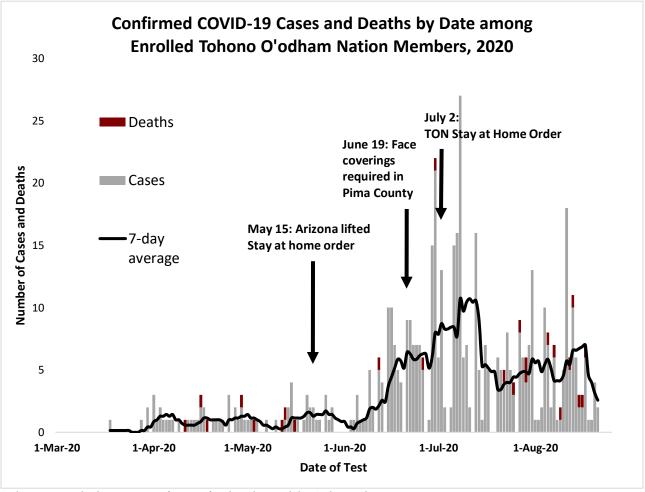
498 members of the Tohono O'odham Nation have tested positive* for COVID-19 (as of 8/26/20 at 7:00). On 8/19/2020 there were 486. This represents a 2% increase over the last week. † The number of positive cases is almost 7X the number 11 weeks ago (72 on 6/9/2020).

Week (2020)	Cumulative COVID-19 Cases Among Enrolled Tohono O'odham Tribal Members	Absolute Change [§] in Cumulative Case Counts from Previous Week
June 25th – June 30th	189	
July 1st – July 7th	241	52
July 8th – July 14th	297	56
July 15th – July 21st	320	23
July 22nd – July 28th	363	43
July 29th - August 4th	415	52
August 5th – August 11th	456	41
August 12th – August 18th	486	30
August 19th – August 25th	498	12

294 members of the Tohono O'odham Nation who tested positive reside in the Tohono O'odham Nation. On 8/19/2020 there were 285. This represents a 3% increase[†] over the last week. The number of persons who reside in the Tohono O'odham Nation and tested positive for COVID-19 is 12x the number 11 weeks ago (24 cases on 6/9/2020).

Week (2020)	Cumulative COVID-19 Cases Among Enrolled Tohono O'odham Tribal Members Residing within the Tohono O'odham Nation Boundary	Absolute Change [§] in Cumulative Case Counts from Previous Week	
June 25th – June 30th	82		
July 2nd – July 8th	106	24	
July 9th – July 15th	148	42	
July 16th - July 22nd	168	20	

July 23th – July 29th	193	25
July 30th - August 5th	227	34
August 6th - August 12th	256	29
August 12th – August 18th	285	29
August 19th - August 25th	294	9



7-day average is the average of cases for that day and the 6-days prior

This is consistent with a surge in cases beginning approximately 6/15/2020.

300 members are recovering (among members of the Tohono O'odham Nation) ¶

- 24 deaths among members of the Tohono O'odham Nation and 3 members of another tribe.
- 1 death in hospital in Tohono O'odham Nation, 26 in hospitals outside the Tohono O'odham Nation.

TONHC Situation Update 8/26/2020 7:00

Wear a mask, physically distance, and wash your hands to protect Tohono O'odham Nation

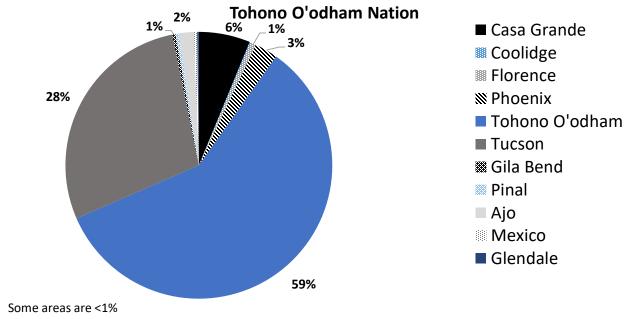
^{*}COVID-19 positive result means COVID-19 test result of "detected".

[†]Defined as percentage change (most recent number – previous number)/previous number * 100

[§]Absolute change in cumulative case count is the number of cumulative cases through week 2 subtracted from the number of cumulative cases through week 1, |week2 - week1|

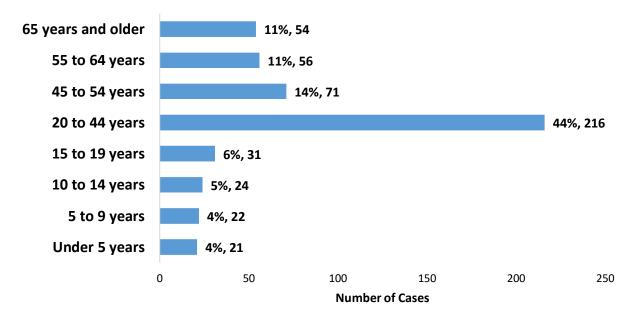
[¶]Recovering is defined as having diagnosis/symptom onset 14-days ago, improving, and no longer hospitalized.

Region of Residence for COVID-19 Cases among Members of the



7/22/2019 was the first week that the percentage of persons residing in the Tohono O'odham Nation was over 50% of the cases.

Age Distribution of COVID-19 Cases among Tohono O'odham Members, 2020



Unknown = 3

Laboratory-confirmed COVID-19 among Tohono O'odham Nation Enrolled Members, 2020

	Count (n)	Percent (%)	State of Arizona Percent (%)
TON members tested positive for COVID-19	498	7 0.00 (70)	1 6.00 (7.0)
Asymptomatic/Pre-symptomatic	129	26%	
TON Reside in Reservation	294	59%	
Hospitalized	83	17%	11%
Recovering	320	64%	
Died	24	5%	2%

	Median	Minimum	Maximum
	(years)	(months)	(years)
Age	36	6	93

				Percent
	Male	Percent (%)	Female	(%)
Sex	204	41%	294	59%

At TONHC, we received the first presumptive positive test result for COVID-19 for a patient seen at San Xavier Health Center in the same day clinic on 3/30/2020. In response, we reached out to clinical staff and the patient/household/community to discuss exposure risk, how to monitor for symptoms, and help guide any recommendations for isolation or quarantine. We anticipate more cases in the future, and we are working together to tackle this challenge. Employee health has reached out to staff for contact tracing. Public health nursing has conducted community contact tracing. Please remember to keep patient and employee results confidential.

COVID-19 Laboratory Testing at TONHC

TONHC total number of COVID-19 testing (as of 8/26/2020 at 7:00): 3,957 tests performed:

- 3,649 = patients (anyone who receives care at a TONHC facility)
- 279 = employees
- 29 = first responders or other critical infrastructure workforce

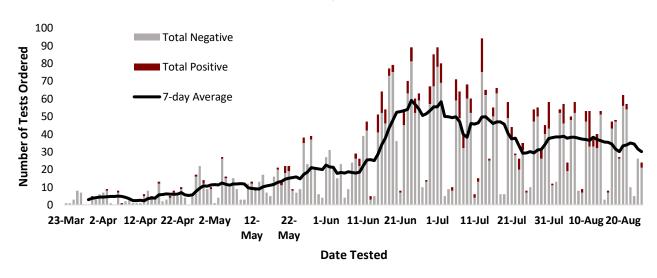
We continue to increase our testing capacity. On 8/19/2020, there were 3,731 tests.

As of 8/26/2020, 416 tests results were positive* for COVID-19. On 8/19/2020, there were 403 tests. The number of positive test results are almost 11X the amount compared to 11 weeks ago (since 6/9/2020). 38 total tests were positive on 6/9/2020.

Week (2020)	TONHC Cumulative Positive COVID-19 Test Results	Absolute Change [†] in Positive Test Results from Previous Week
June 25th – June 30th	153	
July 2nd – July 8th	202	49
July 9th – July 15th	251	49
July 16th – July 22nd	278	27
July 23th - July 29th	302	24
July 30th - August 5th	342	40
August 6th – August 12th	403	21
August 12th – August 18th	416	13

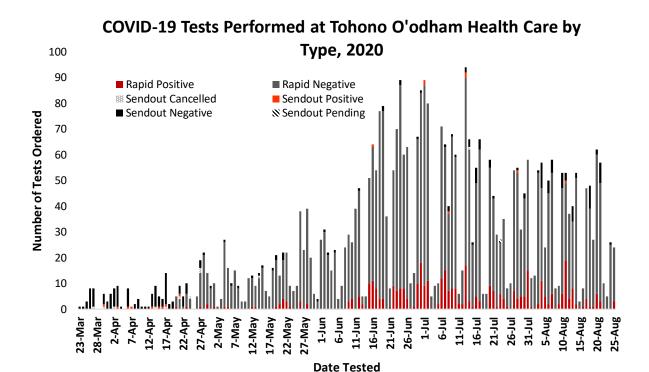
10 TONHC employees have tested positive.

COVID-19 Tests Performed at Tohono O'odham Health Care by Result, 2020

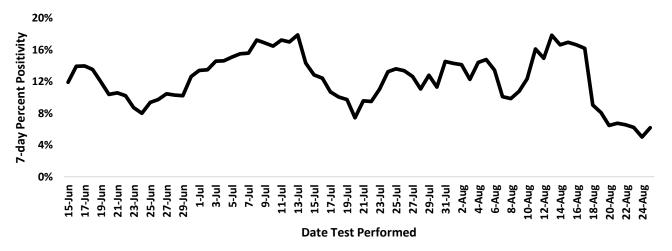


7-day average is the average of cases for that day and the 6-days prior

COVID-19 testing began at TONHC on March 23, 2020. There is now same-day testing at San Xavier, Sells, and San Simon. This means all the equipment to run the tests are in the clinic laboratories at San Xavier, Sells, and San Simon. We began on-site same-day testing on April 20, 2020. There are two types of tests: send-out test or same-day/rapid test. We are currently using the on-site same-day testing for all patients (5/21/2020) as there is a delay in send-out labs due to high volume. Send-out testing is still used for specific cases.



TONHC COVID-19 Test Weekly Percent Positivity, 2020



^{*} Weekly test percent positivity is calculated using the day tests were performed and 6-days prior (7-day detected "positive" results)/(7-day total tests performed) x 100%

We are strategically expanding testing. We performed a testing clinic on Saturday 6/20/20, and in collaboration with TON unified command performed a drive-through clinic for asymptomatic testing on 6/24/2020, 7/8/2020, 8/13/2020. We have 9 on-site Abbott ID NOW™ machines that are used for same-day testing. We are pursuing avenues for more testing machines for on-site testing. In addition to expand our testing capabilities, medical assistants at TONHC completed competencies in performing COVID-19 nasal swab testing to assist with performing testing.

As of 7/6/2020, we further expanded COVID-19 testing at TONHC, and are testing:

- Anyone with any symptom of COVID-19 (such as cough, fever, headache, loss of smell or taste, or diarrhea, etc.).
- Anyone exposed to COVID-19 who has no symptoms. We are testing 5–14 days after a known or suspected COVID-19 exposure. Exposure is defined as meeting these 3 criteria:
 - Exposure to person who tested positive for COVID-19 during period from 48 hours before onset of symptoms OR 48 hours before positive specimen collection on asymptomatic person until meets criteria for discontinuing home isolation (minimum 10 days after positive test) AND
 - Close Contact within 6 feet AND
 - Length of time of exposure: 15 minutes* OR direct contact with infectious secretions (e.g. being coughed on) OR performing aerosol-generating procedure without wearing appropriate PPE for any duration.
- All people who are being admitted to group settings (such as children's home, group homes, correctional facilities, etc.)
- People who are being admitted to the hospital (such as for surgery or childbirth). We have the testing guidance for many local hospitals.

If you have a question on whether you may qualify for testing, please call your clinic. We are happy to answer any questions. Please call ahead and we will schedule individuals who qualify for COVID-19 testing.

Please note testing criteria is accurate as of 7/7/2020 and may change in the future.

*COVID-19 positive result means COVID-19 test result of "detected" for tests performed at TONHC (San Xavier, San Simon, Sells, and off-site).

†Absolute change in cumulative case count is the number of cumulative cases through week 2 subtracted from the number of cumulative cases through week 1, |week2 – week1|

Drive-Through Testing Results Santa Rosa Health Center (8/13/20)

Tohono O'odham Nation held a drive-through COVID-19 testing event from on August 13, 2020 at the Santa Rosa Health Center. We are grateful for the collaboration from TONHC, TON-Emergency Operations, the Arizona National Guard, T-Gen Diagnostic Laboratory, TONHC team members, the Santa Rosa Health Center team, and the public. This large-scale testing was aimed to screen people without symptoms who live in the northern communities because of recent increased case numbers.

Safety for the public and testing teams is the first priority and requires following proper procedures including masks for the public, gloves, gowns and eye protection for the teams. TONHC also requested that the public call for appointments to assist with pre-registration.

Persons tested

- Total number of persons tested: 160; Ages 2-80 years; 59% females:41% males
- Persons who called in for pre-registration: 111 (69%).
- Additional people showed up without appointments: 49 (31%).
- Results were available in 3-4 days.

Test Results for COVID-19

• Positive: 5 (3%)

Negative: 147 (92%)

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Wear a mask, physically distance, and wash your hands to protect Tohono O'odham Nation

- Test needs to be repeated: 8 (5%)
- Average time go get tested: 20 minutes

Conclusions

- Community-transmission continues on the Tohono O'odham Nation.
- Drive-thru testing can offer large scale testing, but will require continued outside support and partnership for future events. Over 50 staff were needed for this event.

Actions

- TONHC Public Health Nursing contacted all positive cases, provided guidance, and requested that close contacts be evaluated and tested.
- Nurse teams contacted all persons with negative results and gave guidance.
- Persons whose test was inconclusive able to be performed were asked to re-test this week.

Guidance

Positive tests:

- Persons who test positive must be in isolation for minimum of 10 days from the test date to avoid spread: This means August 23 or longer if symptoms develop.
- **Household** members of anyone who tested positive must be in quarantine for 14 days to watch for symptoms. This means August 1, or longer if symptoms develop.
- Re-testing is not recommended for most people. Most people who have recovered have a
 low likelihood of being contagious to others. TONHC has only been re-testing for dialysis
 patients and special circumstances. If employers require re-testing, this is performed
 through their occupational health company.
- TONHC teams can help answer specific questions and provide a note to return to work.
 Call your clinic or use the numbers below.

Negative tests and guidance for the general public:

- Maintain high-risk prevention measures and watch for any illness symptoms.
- Always wear a mask in public spaces.
- Stay 6 feet away from others.
- Avoid all gatherings, even with close relatives who do not live with you.
- Take actions to minimize your risk.
- Remember, getting tested today only gives you today's result. A negative result does not protect you or your family tomorrow. Stay in quarantine if directed.

COVID-19 Prevention

Pandemic COVID-19 will not stop without your help. Exposure usually means being around someone with COVID-19 within 6 feet, for 10-15 minutes, and not wearing masks.

- If you are exposed to a person with known COVID-19, STAY HOME until you get guidance from a provider. Do not expose others.
- Isolation or quarantine are very important during this time.
- Testing is recommended 4-5 days after exposure for more accurate results.
- If the exposure was more than 14 days ago, most people don't need a test.
- Getting tested today only gives you today's result. You could get exposed again.
- Testing does not prevent COVID-19.
- A negative result does not protect you or your family. Only you can.
- Stay at home except for essential activities.

If you are sick or worried about exposure to COVID-19, please call your provider or TONHC Public Health Nursing for evaluation and testing recommendations. If testing is recommended at TONHC, please call for an appointment. Do not show up without an appointment. Testing can cause sneezing which can spread COVID-19 and our staff needs to prepare for you.

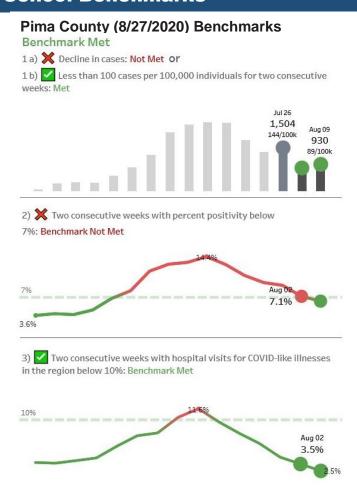
Arizona COVID-19 School Benchmarks

The Arizona Department of Health Services (ADHS) recommends county-specific public health benchmarks to be in the moderate or minimal transmission category in all three benchmarks for two weeks in order to provide Hybrid (virtual and inperson) learning.

The ADHS further defines community spread levels with the thresholds outlined below. These thresholds are consistent with the national standards set by the Coronavirus Task Force.

The ADHS Schools Toolkit defines community spread levels with the thresholds outlined below.

- CASES: a two-week decline in the number of cases OR a two-week of a case rate of less than 100 cases per 100,000 population within the county;
- PERCENT POSITIVITY: for initial opening, two weeks of percent positivity less than 7% within the county; and
- COVID-LIKE ILLNESS (CLI): two weeks with hospital visits due to CLI below 10% within the region.



Benchmarks	Minimal	Moderate	Substantial
Cases	<10 cases/100,000	10-100 cases/100,000	>100 cases/100,000
Percent Positivity	<5%	5-10%	>10%
COVID-like Illness	<5%	5-10%	>10%

Arizona Department of Health Services, https://www.azdhs.gov/preparedness/epidemiology-disease-control/infectious-disease-epidemiology/index.php#novel-coronavirus-schools, accessed 8/26/20.

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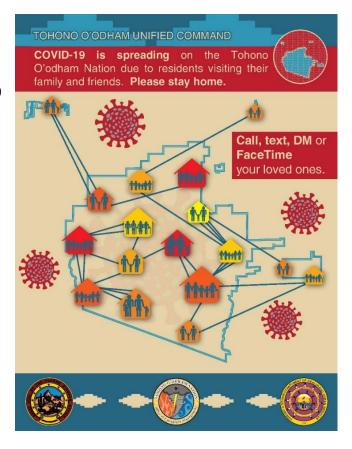
Wear a mask, physically distance, and wash your hands to protect Tohono O'odham Nation

Local Surge in TON in COVID-19 Cases

Daily counts COVID-19 cases in Arizona have increased after Arizona relaxed restrictions on movement and stay at home orders. Hospital bed occupancy is rising rapidly across the state. especially in ICUs. TONHC is also detecting more local cases and we receive daily reports of COVID-19 among Tohono O'odham members from Pima, Pinal, Gila River, and Maricopa Health departments. As of 6/15/2020, we have detected a surge in cases in the Tohono O'odham Nation. This means there is a sudden upward trend in the number of cases. Our team strongly recommends to continue prevention measures including avoiding all unnecessary travel and gatherings. We also recommend the use of masks/cloth face coverings for all persons in public settings. Please continue to share the messaging of minimizing group contact, including neighbors and relatives not in one's own household.

Our testing algorithms aim to identify symptomatic persons, asymptomatic persons with known potential COVID-19 exposures, and persons who will enter high-risk or congregate settings (surgery, detention, foster care, hospitalization, dorms, etc.).

We all need to do our part and to continue to practice physical distancing and frequent hand hygiene.





Stay at home as much as possible



Practice physical distancing (remaining at least 6 feet away from others)



Clean your hands often

Please share with community members:

The best way to prevent illness is to avoid being exposed to this virus. These simple actions will lessen your chances of catching COVID-19 and spreading it to others:



- Everyone should wear a mask/cloth face covering in public when physical distancing of 6 feet is not possible (except children ages less than 2 years and persons with a medical contraindication).
- Limit direct physical contact to only persons who live in the same household.
- Avoid all group activities/gatherings, even relatives if they do not live with you until further notice.
- Maintain "stay at home" behavior except for essential needs.
- Report illnesses and possible COVID-19 exposures immediately to your provider.
- Frequently wash hands with soap and water, and use alcohol-based hand sanitizer if unable to wash hands.

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Wear a mask, physically distance, and wash your hands to protect Tohono O'odham Nation

Symptoms to Monitor



Monitor for the following COVID-19 symptoms: fever, chills, cough, difficulty breathing (shortness of breath), runny/stuffy nose, sore throat, headaches, fatigue, abdominal pain, vomiting, diarrhea, new loss of taste or smell. If you have any of these symptoms, please stay home and do not go to work,

school, or be in public areas.

Face Mask Guidance: All employees at **TONHC** must wear a surgical facemask while at work. For patients and visitors coming to TONHC, please wear your own cloth face covering upon arrival to the facility. If not available, you will be offered a facemask (if symptomatic) or cloth face covering.

When in the community setting (when not working at TONHC) here are three key things to consider when choosing or making a cloth face covering.

- 1. Multiple Layers. Mask effectiveness has been shown to improve when multiple layers of fabric are used.
- 2. **Effective Fabric.** Regarding what type of mask to wear, it has been shown that mask efficiency improves when multiple layers of fabric are used (such as high thread count cotton) and when using fabric combinations. For example,

filtration efficiencies of hybrid materials (such as cotton-silk, cotton-chiffon, cottonflannel) was >80-90%. Cotton performs better at higher weave densities (i.e., thread count). Gaps caused by improper mask fit can decrease effectiveness significantly, so having a good fit is very important.

3. Good Fit. Gaps caused by improper mask fit can decrease effectiveness significantly so having a good fit is very important.

Who should NOT use cloth face coverings: children under age 2, or anyone who has trouble breathing, is unconscious, incapacitated or otherwise unable to remove the mask without assistance.

Adapted from Maricopa guidance, https://www.maricopa.gov/5489/Protect-Yourself-and-Others, accessed 6/18/20.

Updated COVID-19 GUIDANCE ON HOME ISOLATION

The Centers for Disease Control and Prevention (CDC), the Arizona Department of Health Services, and Tohono O'odham Nation Health Care updated guidance on home isolation. Accumulating evidence supports ending isolation and precautions for persons with COVID-19 using a symptom-based strategy. Researchers have reported that people with mild to moderate COVID-19 remain infectious no longer than 10 days after their symptoms began, and those with more severe illness or those who are severely immunocompromised remain infectious no longer than 20 days after their symptoms began. Therefore, CDC has updated the recommendations for discontinuing home isolation.

CDC guidance, https://www.cdc.gov/coronavirus/2019-ncov/hcp/disposition-in-home-patients.html, accessed 7/29/20. TONHC Situation Update 8/26/2020 7:00

Wear a mask, physically distance, and wash your hands to protect Tohono O'odham Nation



- for use in public
- Effective at reducing spread of COVID-19
- Most effective when they fit snugly over the nose and mouth, use a thick material, multiple layers, and a poly-cotton blend



- Not recommended by CDC without a cloth face mask
- · Not proven to reduce spread of COVID-19
- · Should wrap around the sides of the wearer's face and extend below the



NECK GAITERS BANDANAS

- · Convenient to take on and off
- · Less effective at preventing droplet spread
- · If used, should consider thicker materials, folding them to create multiple layers, and a poly-cotton blend



VALVE MASKS

- · Easier to exhale
- Puts others at risk from
- Maricopa County mask mandate



INFORMATION & UPDATES: MARICOPA.GOV/COVID19

If you tested positive for COVID-19, you need to stay in ISOLATION:

- If you tested positive for COVID-19 or are waiting for results, you should be in **isolation**. Isolation means you need to stay away from others as much as possible. You should stay in a specific "sick room," if possible, and away from other people in your home.
- If you cannot separate from others at home, you should wear a mask.
- Do not attend work, school, be in public areas, or use public transportation.
- Do not share household items like dishes, cups, eating utensils, and bedding.
- Cover coughs and sneezes with a tissue or your elbow. Throw away used tissues in the trash and wash your hands.
- Avoid touching your eyes, nose, and mouth.
- Wash your hands often with soap and warm water for at least 20 seconds.
- Clean high-touch surfaces (tables, doorknobs, light switches, countertops, handles, desks, phones, keyboards, toilets, etc.) daily.
- Reschedule all non-essential medical appointments.
- If you need medical care, call your provider **before going**, and tell them about your illness.

The number of days you should isolate at home depends on your SYMPTOMS, how SICK you were, and whether you are SEVERELY IMMUNOCOMPROMISED.

Please **look at the chart on the back of this sheet** to help you figure out how long you should stay isolated at home.

- 1) If you had any symptoms consistent with COVID-19 and had mild or moderate illness, 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.
- 2) If you had any symptoms consistent with COVID-19 <u>and</u> had severe or critical illness <u>or</u> are severely immunocompromised, you should isolate at home 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.
- 3) If you did not have any symptoms consistent with COVID-19, you should isolate at home until;
 - 10 days have passed since your first COVID-19 test was done.
- 4) If you did not have any symptoms consistent with COVID-19 and are severely immunocompromised, you should isolate at home until:
 - 20 days have passed since your first COVID-19 test was done.

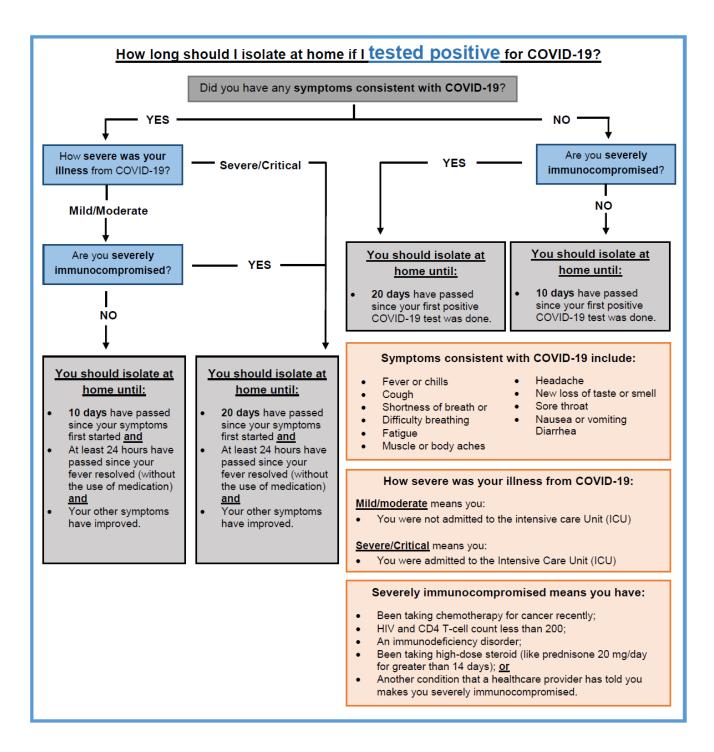
Contact your healthcare provider or Public Health Nursing for any questions.

Guidance may change as new information becomes available. Please look for the most up-to-date recommendations.

TOHONO O'ODHAM NATION HEALTH CARE

Updated 7/27/2020 (subject to change)





Guidance may change as new information becomes available. Please look for the most up-to-date recommendations.

TOHONO O'ODHAM NATION HEALTH CARE

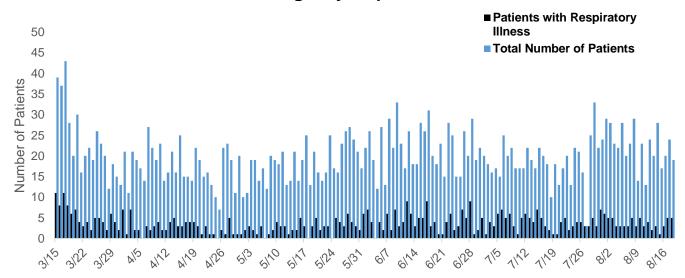
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Sells Emergency Department Syndromic Surveillance

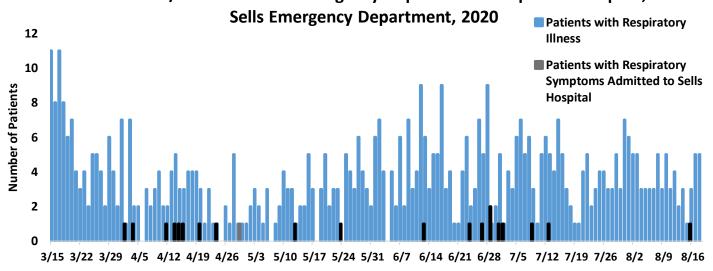
Syndromic surveillance refers to detection of indicators that are discernible before confirmed diagnoses are made. For example, an increase in the number of patients seen with respiratory symptoms could be an indicator of COVID-19. There were between 1 to 5 patients seen daily in Sells Emergency Department with respiratory symptoms during the week of 8/12/20–8/18/20. Same-day COVID-19 testing began on 4/20/20. From 8/12/20–8/18/20, between 17 and 28 patients were seen each day in the emergency department.

Patients Presenting with Respiratory Illness and Daily Totals, Sells Emergency Department, 2020

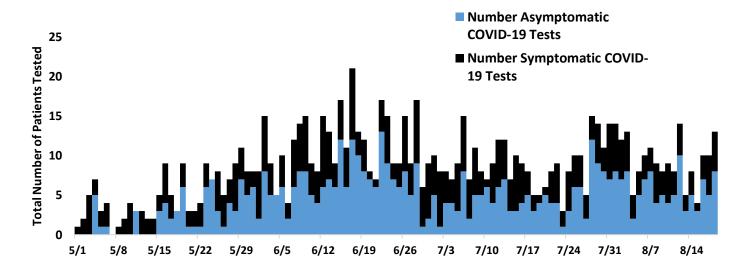


As of 8/18/2020, there was 1 admission to Sells Hospital and 20 outside transfers for respiratory symptoms from Sells Emergency Department. The number of patients transferred from the emergency department to hospital inpatient units helps to identify severity of disease among the population. This is a level of disease severity that requires a higher level of care, such that care must be managed in the hospital (e.g. with oxygen, mechanical ventilation, etc.).

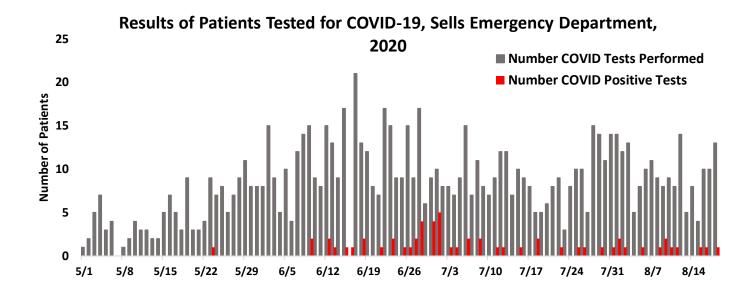
Patients Presenting with Respiratory Illness and Number of Patients Transferred/Admitted from Emergency Department to Inpatient Hospital,



Patients Tested for COVID-19, Sells Emergency Department, 2020



We have increased our weekly number of tests in the emergency department. Asymptomatic tests are performed on people who have no symptoms (no cough, no diarrhea, no fever, etc.). Symptomatic tests refer to tests performed on people who have symptoms (cough, fever, diarrhea, etc.) of COVID-19.



The week of 8/12/20–8/18/20, 3 people seen in the emergency department tested positive for COVID-19.

EMPLOYEE HEALTH

241 TONHC employees have been evaluated by employee health for respiratory symptoms related to illness or other reasons (as of 7:00 8/26/2020).

4 TONHC employees are currently sick including 0% of TONHC nurses and 0% of medical providers (as of 7:00 8/26/2020).

10 employees tested positive for COVID-19. There has been no known employee-to-employee transmissions or patient-to-employee transmissions at TONHC. Each positive result has prompted an internal and external investigation and contact tracing. Based on these investigations, transmissions were more likely due to community spread. Employees possibly exposed are tested for COVID-19.

All employees are required to contact Employee Health with any call-outs. This is to ensure that employees are tested for COVID-19 if sick or exposed and given appropriate guidance on when to return to work. Employees are also required to contact their supervisor when they call out.

TONHC Infection Control

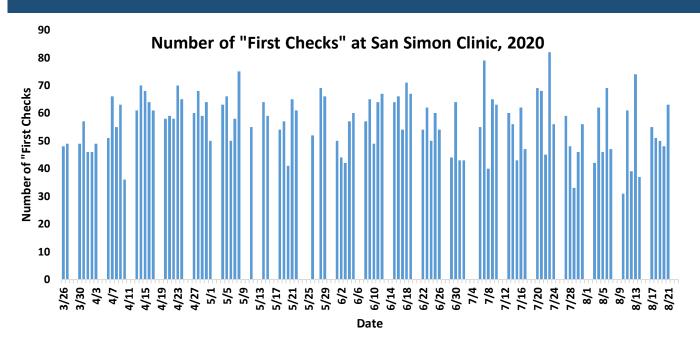
Infection control prevents or stops the spread of infections in healthcare settings. TONHC COVID-19 infection control team monitors, tracks, and provides guidance on personal protective equipment (PPE such as gowns, gloves, face shields, N95 respirators).

At the San Xavier, Sells, and San Simon Health Care Centers, the Battelle CCDS Critical
Care Decontamination System™ was implemented to decontaminate N95 respirators using
concentrated, vapor phase hydrogen peroxide (Emergency Use Authorization (EUA) issued
by US Food and Drug Administration (FDA). We are expanding this process to Sells
Hospital.

TONHC Situation Update 8/26/2020 7:00

Wear a mask, physically distance, and wash your hands to protect Tohono O'odham Nation

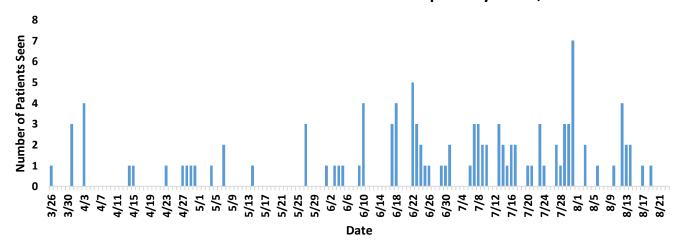
CLINIC - SAN SIMON



Some data are missing the month of August 2020

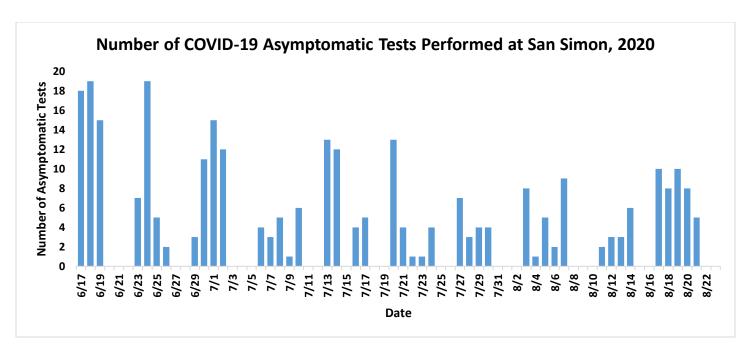
A "first check" is asking questions such as about loss of smell or taste, sore throat, fever, cough, and/or difficulty breathing when anyone is entering the clinic or hospital grounds. First checks includes employees and patients. As first checks are with entry, they occur multiple times per day for some people. The number of first checks is the number of times questions of respiratory symptoms were asked.

Number of Patients seen at San Simon Respiratory Clinic, 2020



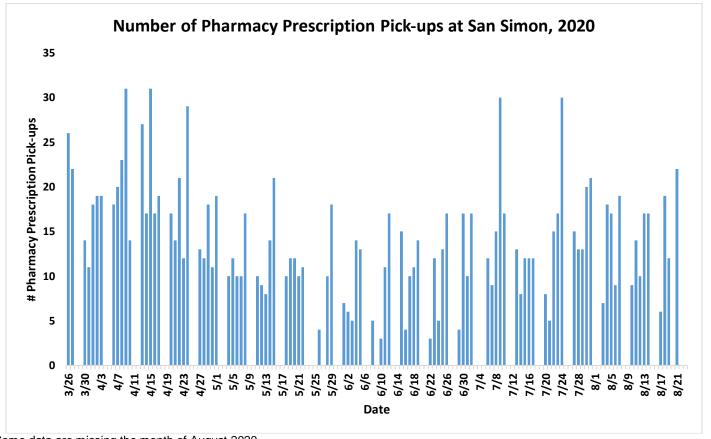
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2 patients from San Simon Clinic were admitted to the hospital for respiratory symptoms.



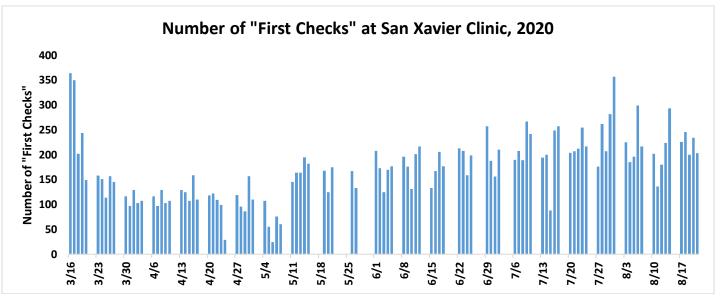
Some data are missing the month of August 2020

These are the number of tests for COVID-19 performed on patients that have no symptoms of COVID-19 (no fever, no cough, no difficulty breathing, etc.). They are performed on people who have had exposure to COVID-19, are entering a congregate setting, or are going to be admitted to the hospital.

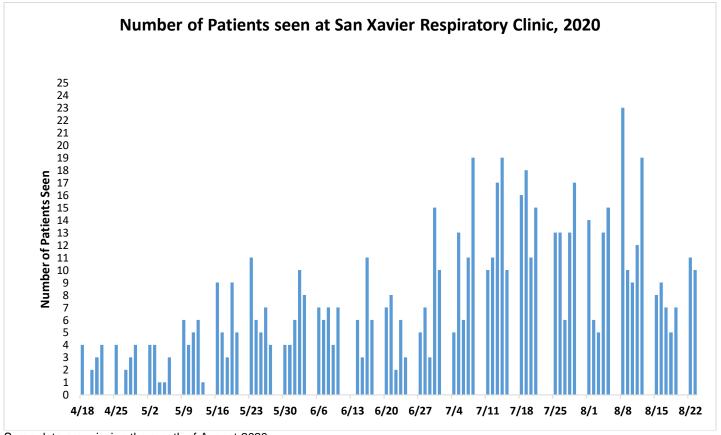


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CLINIC - SAN XAVIER

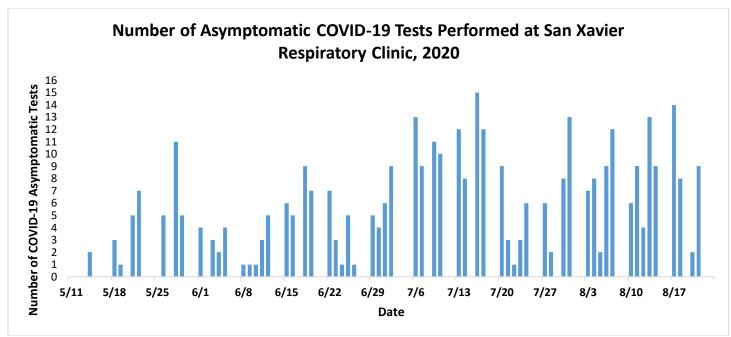


Some data are missing the month of May 2020 and August 2020



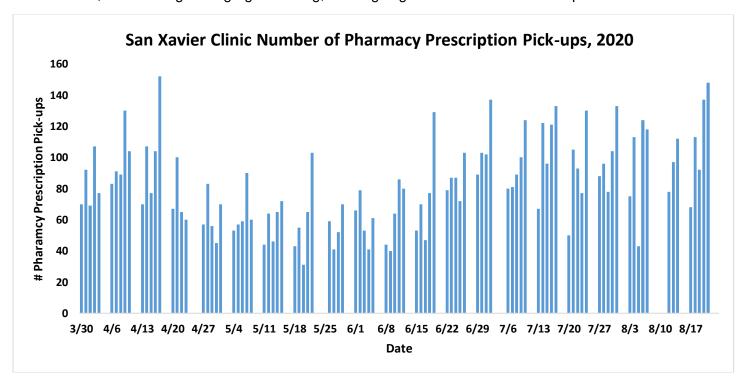
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16 patients were seen in the same day respiratory clinic and transported to the hospital from San Xavier clinic.



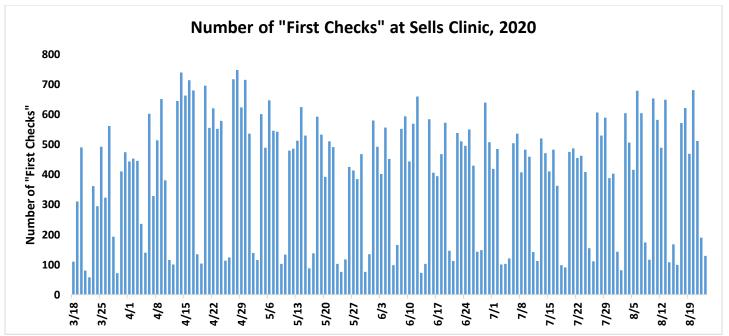
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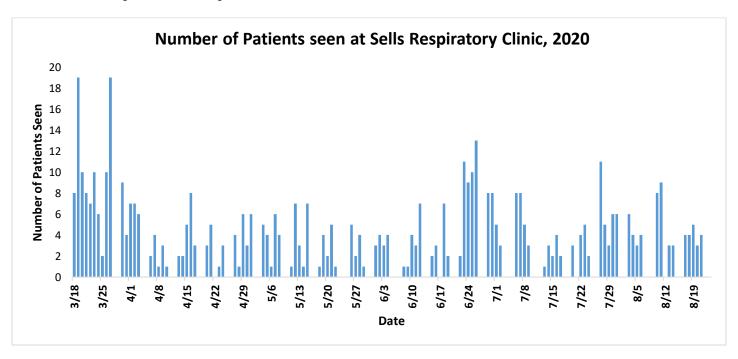


As of August 5, 2020, San Xavier Health Care Center has a drive-up pharmacy for patients to pick-up their pharmacy prescriptions.

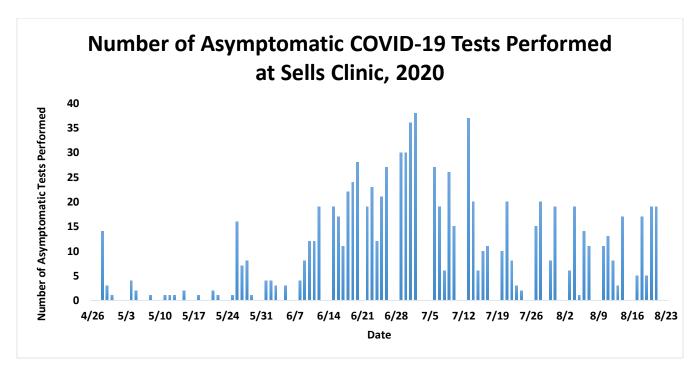
CLINIC - SELLS



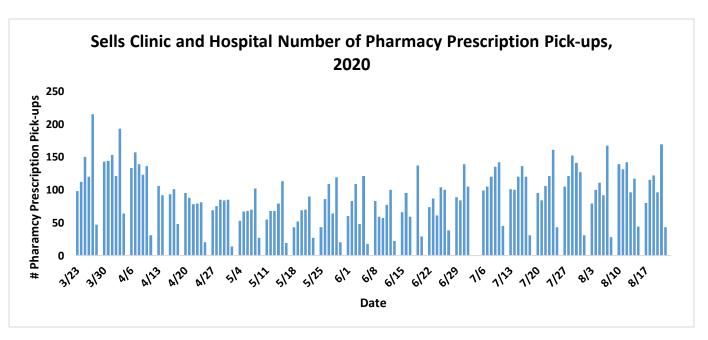
Some data are missing the month of August 2020



13 patients seen were transferred to the emergency room, 5 patients were directly admitted to the hospital. 3/21/20 and 3/22/20 included patients seen in the emergency department.



These are the number of tests for COVID-19 performed on patients that have no symptoms of COVID-19 (no fever, no cough, no difficulty breathing, etc.). They are performed on people who have had exposure to COVID-19, are entering a congregate setting, or are going to be admitted to the hospital.



As of August 25, 2020, Sells Health Care Center has a drive-up pharmacy for patients to pick-up their pharmacy prescriptions.

SELLS INPATIENT UNIT

To minimize possible exposure and conserve personal protective equipment, visitors are not allowed on the inpatient wards. Exceptions are for a minor, woman in labor, and special circumstances. In accordance with state enhanced surveillance advisory related to COVID-19, daily information has been reported to Arizona State using EMResource.

1 patient was admitted to Sells Hospital who tested positive for COVID-19. Inpatient, in-hospital transportation, and postmortem protocols have been developed. Every patient admitted to the inpatient unit of Sells hospital is tested for COVID-19.

Med/Surge Bed Availability – 11 (8/26/20)

Med/Surge Bed Capacity – 12, with 7 additional beds available if needed for emergency situations

No intensive care unit services

Negative Pressure Rooms – 2 inpatient rooms, 1 in emergency department (inpatient rooms are used by emergency department or other clinics when indicated). A few ventilators are available for emergency situations only.

For all transfers outside of TONHC we are calling the Arizona Surge Line. The Arizona Surge Line is a 24/7 toll-free statewide system activated 4/22/20 to keep hospitals and regions of Arizona from being overwhelmed by facilitating COVID-19 patient admission, transfer, and discharge to appropriate levels of care.

In preparation, our outpatient clinic staff has been cross-trained in inpatient patient care. To date we have trained 16 member of the healthcare workforce to manage patients in the hospital setting. Cross-training will allow us to increase the number of patients we can take care of on the inpatient unit. Please note that Sells hospital is not an intensive care unit, so we cannot take care of patients with COVID-19 requiring intensive respiratory treatment. These patients would be transferred to intensive care units at other sites.

From 7/20/20 to 7/30/20 a critical care response team (CCRT) composed of doctors and nurses with critical/intensive care training arrived at TONHC to provide training in COVID-19 response care and ventilator management. As of 7/28/2020, 56 TONHC employees have been trained on ventilators and ventilator management. Visit evaluation was completed on 8/3/2020.

PUBLIC HEALTH NURSING - CONTACT TRACING

TONHC public health nursing conducts contact tracing. Contact tracing, a core disease control measure, is a key strategy for preventing further spread of COVID-19. Contact tracing is part of the process of supporting patients with suspected or confirmed infection. In contact tracing, public health nursing works with patients to help them recall everyone with whom they have had close contact during the timeframe in which they may have been infectious. To protect patient privacy, contacts are only informed that they may have been exposed to a patient with the infection. They are not told the identity of the patient who may have exposed them. Contacts are provided with education, information, and support to understand their risk, what they should do to separate themselves from others who are not exposed, how to monitor themselves for illness, and the possibility that they could spread the infection to others even if they themselves do not feel ill.

As of 8/26/2020 at 8:00, a total of 1,276 individual contact tracings have occurred in the Tohono O'odham Nation.

Executive Order No. 2020-08 (7/2/20):

WHEREAS, COVID-19 cases continue to rise at an alarming rate in the state of Arizona, and surrounding hospitals, which the Nation rely on, are reaching maximum capacity. The Nation is also seeing an increased number of cases linked to community spread, which has put the health and safety of Nation's members at heightened risk. Due to the increased threat to the health and safety of Nation's members the Chairman, in consultation with Tohono O'odham Health Care COVID-19 Medical Team, has determined that Stay at Home orders must be reinstated.

NOW, THEREFORE BE IT RESOLVED, by the authority vested in the Chairman of the Nation, the Chairman restates the following orders, as amended:

- The Human Resources Return to Work Standard Operating Procedures, and any subsequent revisions, adopted by Executive Order No. 2020-05, remain in effect; all Executive Branch departments and programs must adhere to the minimum requirements set forth therein. Employees who fail to report to work when assigned are subject to disciplinary action under the Executive Branch Personnel Policies Manual; and
- 2. The Tohono O'odham Nation Unified Command *Guidelines: Wakes/Funerals*, and any subsequent revisions, adopted by Executive Order No. 2020-05, remain the minimum standards for all wakes and funeral held on the Nation until further notice. In addition:
 - a. Individuals in charge of/hosting wakes/funerals, or their designees, are responsible for ensuring all attendees comply with all social distancing and face covering requirements within this order, and as recommended by CDC.
 - b. All wakes and funerals held on the Nation shall be limited to one-day services only.
 - c. If necessary, district leadership is to implement additional standards; and
- 3. The Curfew for all Nation's residents, reinstated by Executive Order No. 2020-06, remains in effect until further notice. During the Curfew hours (9pm and 6am) residents shall remain home unless one of the following exceptions applies:
 - Individuals working at a business in operation during the curfew hours, or traveling to or from work;
 - b. Individuals patronizing or operating a business;
 - c. Individuals seeking medical care, or traveling to or from those services;
 - d. Individuals traveling to provide necessary care for another who cannot care for themselves; or
 - e. Individuals seeking safe harbor from a dangerous situation.
- 4. All playgrounds and sports areas, such as football fields, basketball courts, etc., shall remain closed until further notice, as order by Executive Order No. 2020-06; and
- 5. The following social distancing requirements, as order by Executive Order No. 2020-07, shall remain in effect, as amended here:

- a. When leaving the home, physically distance yourself from others who do not reside in your household by maintaining a 6ft distance from others, when possible.
- b. With the exception of persons residing in the same household, all social gatherings are hereby prohibited until further notice. "Social gatherings" shall include all events and activities held for social and/or community purposes. Religious services and traditional ceremonies are not considered social gatherings, however, any activities held in association with a religious services or ceremony for social purposes (i.e. gathering before/after for eating, drinking, dancing, socializing, etc.) are prohibited.
- c. Individuals are *required* to wear face coverings in all public spaces where physical distancing is not possible.
 - i. "Public Spaces" means any place that is accessible by the general public (indoor and outdoor), including but not limited to: all governmental facilities, grocery stores, gas stations, convenience stores, post offices, establishments serving food or beverages, establishments offering recreational activities or entertainment and places that offer medical or health services or transportation to the general public.
 - ii. "Face masks or coverings" means cloth, fabric or other soft material that covers the nose and mouth. Coverings may be homemade or factory-made, or may be improvised from ordinary materials such as a scarf or bandana.
 - iii. Limited Exceptions. Face coverings are not required for children under the age of two (2), in accordance with CDC guidelines; individuals who should not wear face coverings due to medical conditions, mental health conditions, or developmental disabilities; or first responders where face covering would interfere with their duties.
- d. Individuals should wash hands and/or use hand sanitizer regularly, avoid touching their face, and disinfect frequently touched surfaces regularly.
- e. Individuals are discouraged from unnecessary travel.
- f. Individuals who become ill and demonstrate signs and symptoms related to COVID-19 should remain out of the public, however, are encouraged to seek treatment and testing.
- 6. Tribal enterprises and businesses, operating within the exterior boundaries of the Nation, are required to implement guidelines consistent with CDC Guidelines to protect the health and safety of employees and the general public, including requiring face coverings for employees and customers/visitors at all times in public spaces, (as amended by Executive Order No. 2020-06).

BE IT FURTHER RESOLVED, by the authority vested in the Chairman of the Nation, the Chairman hereby reinstates Stay At Home orders within the exterior boundaries of the Nation, effective immediately:

Individuals residing on the Nation:

- 1. All individuals who reside on the Nation are ordered to stay at home or at their place of residence, except as needed for employment, medical, health, safety, and food for themselves or their family members.
- 2. This section does not apply to employees or volunteers for essential services and businesses in operation that have been determined by the Nation, Districts, and entities on the Nation.

Entering the Tohono O'odham Nation:

1. Individuals and businesses are not allowed to enter the exterior boundaries of the Tohono

O'odham Nation, except for:

- a. Employees and volunteers of essential services on the Nation
- b. Medical and healthcare providers
- c. Deliveries of medicine, food, and other essential items
- d. Public and private transportation services necessary for the health and safety needs of the individuals on the Nation
- e. Mail services
- f. Financial services
- g. To patronize a business in operation
- h. Businesses that provide maintenance services that are necessary to maintain the health and safety of the households or buildings on the Nation
- i. Other necessary professional services as needed
- 2. Businesses and others entering districts for the purpose of providing services or delivering supplies must provide notice to Districts before entering.

BE IT FINALLY RESOLVED, that the Chairman of the Nation strongly urge religious leaders of every denomination practicing within the exterior boundaries of the Nation to suspend in-person services, and instead find other ways to spread their messages in a safe manner during this health pandemic. Mask requirements remain applicable to all religious services, in accordance with order. Additionally, all CDC Guidelines should be adhered to, including by not limited to social distancing, hand washing or hand sanitizing stations readily available, frequent disinfecting of facilities/communal spaces, etc.

ORDERED this 2nd Day of July, 2020 in Sells, Arizona.