

This is a rapidly evolving situation. Information is based upon data as of March 31, 2021 at 7:00 and may change as more data becomes available.



strain. Vaccines appear to maintain efficacy against most of these strains. TONHC continues to encourage precautions to prevent spread of variants. Until more people are vaccinated, everyone, including those who are vaccinated, should continue to use precautions in public places: wear face masks, keep 6' distance, and avoid gatherings and crowds.

#### **Positive COVID-19 Cases**

	Enrolled Member of Tohono O'odham Nation	Enrolled Member of Another Tribe or Other	Total
Residing within Boundaries of TON	1199	45	1244
Residing outside Boundaries of TON	556	244	800
Total	1755	290	2045

\*Includes anyone tested at TONHC (includes employees, TON members, other tribal members, etc.)

\*\*Deaths includes enrolled TON members and non-TON community members

	Enrolled Member of TON	Pima County	AZ	14000	Cumulative Doses of COVID-19 Vaccines Administered by date
Total Cases	1755	112,677	841,811	12000	TONHC-All sites
Number of cases in last 7 days	1	679	3962	10000	December 2020-Present
Incidence Rate last 7				8000	
days (per 100,000)	8	45	54	6000	
Cumulative Incidence				8000	
Rate (per 100,000)	9,184	10,786	11,709	4000	
Number Deaths	70	2,351	16,967	2000	
Deaths (% of total cases)	4%	2%	2%	0	
Number Hospitalized	236	6,952	59,036	Jec -	Jec Jan Jan Jan Aar Aar Aar
Hospitalized (% of total cases)	13%	6%	7%	21-Dec	27-Dec 2-Jan 8-Jan 14-Jan 14-Jan 20-Jan 26-Jan 1-Feb 19-Feb 19-Feb 19-Feb 3-Mar 15-Mar 25-Feb 3-Mar 25-Feb 3-Mar 25-Feb 3-Mar 27-Mar

TONHC COVID-19 Test Percent Positivity 7-day Average, 2020-2021







TONHC Situation Update 03/31/2021 7:00 Wear a mask, physically distance, and wash your hands to protect Tohono O'odham Nation

### **COVID-19 Vaccination Points of Dispensing (PODs) in TON**

Currently, Pfizer, Moderna, and Janssen vaccines have Emergency Use Authorization (EUA) in the USA. TONHC follows guidelines from the Centers for Disease Control and Prevention and Arizona Department of Health Services (ADHS) to vaccinate in phases. ADHS distributes vaccines to health jurisdictions, including Tohono O'odham Nation, based on population. TONHC vaccinates at "points of dispensing" (PODs) at Sells Hospital, San Xavier San Simon, and Santa Rosa Health Centers. Community and District PODs have also initiated, with the most recent one on 3/30/2021. **COVID-19 Vaccine is currently available through TONHC to members of the Tohono O'odham** 

Nation and other tribes in Phases 1A, 1B, and 1C eligible groups:

- Tohono O'odham Nation members or other American Indian/Alaska Native Tribes regardless of employment status or medical diagnoses (photo ID, tribal ID preferred)
- Non-Native persons who work with or live on the Tohono O'odham Nation (bring employee ID or letter from supervisor stating your name, employer, and occupation)
- Non-Native persons who reside in a household with a tribal member (bring proof of residence)
- Must be 18 years (required for Moderna and Janssen)

#### Vaccine PODs (Points of Dispensing)

TONHC continues to vaccinate through scheduled PODs. On 3/30/3021, the Hickiwan District Vaccination POD took place at the Hickiwan District Compound. 48 people were vaccinated. TONHC Public Health Nursing, TON-HHS Community Health Representatives and TON Unified Command appreciate the support of the District PODs and encourage members who plan to receive the vaccine attend the POD when it arrives to their district. District PODs are planned almost every week for the coming months.

COVID-19 Vaccine Doses administered by date TONHC All Sites, Dec 2020-present



Public Service Announcements provide dates and registration information. Safety is a priority; we have medical providers onsite at all times and infection control monitors. Moderna vaccine requires an injection into the upper arm, with a booster shot four weeks later. Janssen vaccine requires one injection into the upper arm, with no booster needed.

#### **COVID-19 Vaccine types**

Currently, Pfizer, Moderna, and Johnson & Johnson (Janssen) vaccines have Emergency Use Authorization (EUA) in the USA. The AstraZeneca and Novavax vaccine may undergo evaluation soon. Vaccines are generally available to the public 1-2 months after review. TONHC currently uses Moderna and Janssen. Both of these vaccine brands have been shown to be safe and effective to prevent COVID-19 infection and most importantly, especially serious cases.

# New CDC Guidelines for vaccinated persons in the general public (excludes healthcare and group living situations)

Vaccinated persons exposed to someone with suspected or confirmed COVID-19 are not required to quarantine if they meet all of the following:

- Are fully vaccinated (over 2 weeks after the 2nd dose in a 2-dose series, or ≥2 weeks after one dose of a single-dose vaccine)
- Have been without symptoms since the COVID-19 exposure
- All persons should continue mask wearing and physical distance, even after vaccination. COVID-19 positive persons should isolate themselves for 10 days, even from vaccinated persons.

### **COVID-19 Brief**

	Enrolled Member of Tohono O'odham Nation	Enrolled Member of Another Tribe or Other	Total
Residing within Boundaries of Tohono O'odham Nation	1199	45	1244
Residing outside Boundaries of Tohono O'odham Nation	556	244	800
Total	1755	290	2045

	Enrolled Member of Tohono O'odham Nation	Pima County	Arizona
Total Cases	1755	112,677	841,811
Number of cases in last 7 days	1	679	3962
Incidence Rate last 7 days (per 100,000)	8	45	54
Cumulative Incidence Rate (per 100,000)	9,184	10,786	11,710
Number Deaths	70	2,351	16,967
Deaths (% of total cases)	4%	2%	2%
Number Hospitalized	236	6,952	59,036
Hospitalized (% of total cases)	13%	6%	7%







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



### 13,266 COVID-19 Tests Performed at TONHC

### **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	1199	45	1244
Residing outside Boundaries of Tohono O'odham Nation	556	244	800
Total	1755	290	2045

**1,755** members of the Tohono O'odham Nation have tested positive\* for COVID-19 (as of 3/31/2021 at 7:00). On 3/24/2021, there were 1,754. This represents less than **1%** increase

over the last week. <sup>†</sup> The number of positive cases is 24x the number 42 weeks ago (72 on 6/9/2020).

**1199** members of the Tohono O'odham Nation who tested positive reside in the Tohono

O'odham Nation. On 3/24/2021, there were 1198. This represents a less than 1% increase<sup>†</sup> over the last week. The number of persons who reside in the Tohono O'odham Nation and tested positive for COVID-19 is **50x** the number 42 weeks ago (24 cases on 6/9/2020).

- 917 members (52%) are recovering (among members of the Tohono O'odham Nation)<sup>1</sup>
- **70** deaths among members of the Tohono O'odham Nation and **6** members of another tribe.
- 3 deaths in hospital in Tohono O'odham Nation, 67 in hospitals outside the Tohono O'odham Nation.

\*COVID-19 positive result means COVID-19 test result of "detected"

<sup>†</sup>Defined as percentage change (most recent number – previous number)/previous number \* 100

<sup>§</sup>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|

<sup>¶</sup>Recovering is defined as having diagnosis/symptom onset 14-days ago, improving, and no longer hospitalized



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





#### Age Distribution of COVID-19 Cases among Tohono O'odham Members, 2020-2021



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

	Count (n)	Percent (%)	State of Arizona Percent (%)
TON members tested positive for COVID-19	1755		
Asymptomatic/Pre-symptomatic	329	19%	
TON Reside in Reservation	1199	68%	
Hospitalized	236	13%	7%
Recovering	918	52%	
Died	70	4%	2%

	Median	Minimum	Maximum
	(years)	(months)	(years)
Age	34	0	102

	Male	Percent (%)	Female	Percent
Sex	721	41%	1034	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.

TONHC total number of COVID-19 testing (as of 3/31/2021 at 7:00): **13,266** tests performed:

- 12,223 = patients (anyone who receives care at a TONHC facility)
- 943 = employees
- 100 = first responders

We continue to increase our testing capacity. On 3/24/2021, there were 13,150 tests. As of 3/24/2021, **1,736** tests results were positive\* for COVID-19. On 3/24/2021, there were 1,731 tests. The number of positive test results are almost **46x** the amount compared to 42 weeks ago (since 6/9/2020). 38 total tests were positive on 6/9/2020. **81** TONHC employees have tested positive.

As of 3/31/2021 at 7:00, 7977 individual TONHC patients have tested for COVID-19. This comprises 40% of the TONHC User Population. User Population consists of patients who have received care at TONHC at least twice in the past three years.



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



#### COVID-19 Tests Performed at Tohono O'odham Health Care by Result, 2020-2021

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



\* 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%



COVID-19 testing began at TONHC on March 23, 2020. Same-day testing is available 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. Send-out testing is used for specific cases. As of 9/1/2020, on-site qualitative total antibody testing is available for specified cases.

We have nine on-site Abbott ID NOW<sup>™</sup> 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

# Effective 9/24/2020, patients with no symptoms and no known exposure to someone with COVID-19 can be tested at TONHC. For all testing, please call and schedule an appointment at your clinic.

Please note testing criteria is accurate as of 9/25/2020 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).

<sup>†</sup>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|

### **Staying Safe at HOME**

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.



Stay at home as much as possible



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



Clean your hands often

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.

#### Please share with community members:



- The best way to prevent illness is to avoid exposure 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.

#### Symptoms to Monitor



COVID-19 symptoms to monitor for: 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 in the Community Setting

#### How to make sure your mask works the best it can

- 1. Make sure your mask fits snugly against your face. Gaps can let air with respiratory droplets leak in and out around the edges of the mask
- 2. Pick a mask with layers to keep your respiratory droplets in and others' out. A mask with layers will stop more respiratory droplets getting inside your mask or escaping from your mask if you are sick.
- DO
  - Choose a mask with a **Nose Wire** 
    - A nose wire is a metal strip along the top of the mask
    - Nose wires prevent air from leaking out of the top of the mask. 0
    - Bend the nose wire over your nose to fit close to your face. 0
  - Use a Mask Fitter or Brace
    - Use a mask fitter or brace over a disposable mask or a cloth mask to prevent air from leaking around the edges of the mask.
  - Check that it **Fits Snugly** over your nose, mouth, and chin
    - Check for gaps by cupping your hands around the outside edges of the mask.
    - Make sure no air is flowing from the area near your eyes or from the 0 sides of the mask.
    - If the mask has a good fit, you will feel warm air come through the front of 0 the mask and may be able to see the mask material move in and out with each breath.
  - Add Layers of material
    - 2 ways to layer
      - Use a cloth mask that has multiple layers of fabric.
      - Wear one disposable mask underneath a cloth mask.
    - The second mask should push the edges of the inner mask against your face.
  - Make sure you can see and breathe easily
    - Knot and Tuck ear loops of a 3-ply mask 0
      - Knot the ear loops of a 3-ply face mask where they join the edge of the mask
      - Fold and tuck the unneeded material under the edges
  - For video instructions, see: https://youtu.be/UANi8Cc71A0external icon.

Adapted from: https://www.cdc.gov/coronavirus/2019-ncov/your-health/effective-masks.html Accessed 2/24/2021









### Arizona COVID-19 School Benchmarks

On March 2<sup>nd</sup>, 2021 CDC announced updated school guidance. The Arizona Department of Health Developed Community Transmission to Reflect Level of Community Risk: CDC recommends the use of two measures of community burden to determine the level of community transmission. These measures assess the incidence and spread of COVID-19 in the community, not the school itself. Risk is dependent on community level transmission and implementation of school and community mitigation strategies.



Date Updated: 3/25/2021

Indicator	Low Transmission	Moderate Transmission	Substantial Transmission	High Transmission
Total new cases per 100,000 persons in the last 7 days	0 – 9	10 – 49	50 – 99	≥ 100
Percentage of nucleic acid amplification tests (NAATs) that are positive during the past 7 days	<5.0%	5.0% – 7.9%	8.0% – 9.9%	≥ 10.0%

Arizona Department of Health Services, <u>https://www.azdhs.gov/documents/preparedness/epidemiology-disease-control/infectious-disease-epidemiology/novel-coronavirus/schools/school-benchmarks.pdf</u>, accessed 3/11/21.

### **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.

#### 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 and had severe or critical illness or 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;
  - <u>10 days</u> 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:
  - <u>20 days</u> have passed since your first COVID-19 test was done.

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

CDC guidance, https://www.cdc.gov/coronavirus/2019-ncov/hcp/disposition-in-home-patients.html, accessed 7/29/20.

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**

Updated 7/27/2020 (subject to change)



#### 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 and 3 patients seen daily in Sells Emergency Department with respiratory symptoms during the week of 3/22/2021- 3/28/2021.

#### Patients Presenting with Respiratory Illness and Number of Patients Transferred/Admitted from Emergency Department to Inpatient Hospital, Sells Emergency Department, 2020-2021



As of 3/231/2021, there were 2 admissions to Sells Hospital and 231 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.).



Same-day COVID-19 testing began on 4/20/20. From 3/22/21– 3/28/21, between 13 and 25 patients were seen each day 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 3/22/21–3/28/21, 1 person seen in the emergency department tested positive for COVID-19. There have been 311 total positive test results from tests performed in Sells emergency department

### EMPLOYEE HEALTH

All employees at TONHC must wear a procedure/surgical mask while at work. All employees in patient care areas must wear a procedure/surgical mask and eye protection. All employees in areas with patients with suspected or confirmed COVID-19 must wear N95 respirator, eye protection, gloves, and gown.

560 TONHC employees and TON first responders (875 encounters) have been evaluated by employee health for respiratory symptoms related to illness or other reasons (as of 7:00 3/31/2021).

8 TONHC employees and TON first responders are currently sick (as of 7:00 3/31/2021).

**81 TONHC employees** tested positive for COVID-19. 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<sup>™</sup> is being used to decontaminate N95 respirators using concentrated, vapor phase hydrogen peroxide (Emergency Use Authorization (EUA) issued by US Food and Drug Administration (FDA)).
- All staff are wearing procedure/surgical masks, and staff caring for patients are also wearing eye protection.
- Staff caring for patients that have or may have been exposed to COVID-19 are wearing gowns, gloves, face shields or other eye protection, and N95 respirators or Powered Air Purifying Respirators (PAPRs).

### CLINIC - SAN SIMON





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.), or patients who are symptomatic but only desire to be tested. They are performed on people who have may have had exposure to COVID-19, are entering a congregate setting, or are going to be admitted to the hospital.

#### **CLINIC – SAN XAVIER**



Number of Patients seen at San Xavier Respiratory Clinic, 2020-2021

Number of Drive-Up COVID-19 Tests Performed at San Xavier Respiratory Clinic, 2020-2021



Drive-Up testing includes both symptomatic and asymptomatic patients, with testing for symptomatic patients beginning in November at San Xavier Clinic. Asymptomatic testing is for patients that have no symptoms of COVID-19 (no fever, no cough, no difficulty breathing, etc.). They are performed on people who may have had exposure to COVID-19, are entering a congregate setting, or are going to be admitted to the hospital. Patients who have COVID-19 symptoms may be offered a drive up test instead of a Respiratory Clinic visit.

### **CLINIC – SELLS**



Drive-Up testing includes both symptomatic and asymptomatic patients, with testing for symptomatic patients beginning on 11/23/2020 at Sells Hospital. Asymptomatic testing is for patients that have no symptoms of COVID-19 (no fever, no cough, no difficulty breathing, etc.). They are performed on people who may have had exposure to COVID-19, are entering a congregate setting, or are going to be admitted to the hospital. Patients who have COVID-19 symptoms may be offered a drive up test instead of a Respiratory Clinic visit.

### **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.

5 patients were 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 (3/31/2021)

Med/Surge Bed Capacity – 14, with 5 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).

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 are transferred to intensive care units at other sites.

### **PUBLIC HEALTH NURSING – CONTACT TRACING**

# As of 3/31/21 at 7:00, 3,752 individual contact tracings have occurred in the Tohono O'odham Nation.

TONHC public health nursing conducts case investigation and contact tracing (involves interviewing). Case investigations are initiated on everyone who tests positive for COVID-19.



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.

# CONTACT TRACING WORKFLOW (COVID-19)



#### APPENDIX

Confirmed COVID-19 Cases and Absolute Change among Enrolled Tohono O'odham Nation Members by Week, 2020-2021\*\_\_\_\_\_

Members by week, 2020-2021	Cumulative COVID-19	
	Cases Among Enrolled	Absolute Change <sup>§</sup> in
	Tohono O'odham Tribal	Cumulative Case Counts
Week (2020)	Members	from Previous Week
June 24 <sup>th</sup> – June 30 <sup>th</sup>	208	
July 1 <sup>st</sup> – July 7 <sup>th</sup>	265	57
July 8 <sup>th</sup> – July 14 <sup>th</sup>	324	59
July 15 <sup>th</sup> – July 21 <sup>st</sup>	349	25
July 22 <sup>nd</sup> – July 28 <sup>th</sup>	382	33
July 29 <sup>th</sup> – August 4 <sup>th</sup>	421	39
August 5 <sup>th</sup> – August 11 <sup>th</sup>	468	47
August 12 <sup>th</sup> – August 18 <sup>th</sup>	501	33
August 19 <sup>th</sup> – August 25 <sup>th</sup>	513	12
August 26 <sup>th</sup> – September 1 <sup>st</sup>	523	10
September 2 <sup>nd</sup> – September 8 <sup>th</sup>	532	9
September 9 <sup>th</sup> – September 15 <sup>th</sup>	546	14
September 16 <sup>th</sup> – September 22 <sup>nd</sup>	546	0
September 23 <sup>rd</sup> – September 29 <sup>th</sup>	547	1
September 30 <sup>th</sup> – October 6 <sup>th</sup>	549	2
October 7 <sup>th</sup> – October 13 <sup>th</sup>	560	11
October 14 <sup>th</sup> – October 20 <sup>th</sup>	566	6
October 21 <sup>st</sup> – October 27 <sup>th</sup>	584	18
October 28 <sup>th</sup> – November 3 <sup>rd</sup>	597	13
November 4 <sup>th</sup> – November 10 <sup>th</sup>	635	38
November 11 <sup>th</sup> – November 17 <sup>th</sup>	685	50
November 18 <sup>th</sup> – November 24 <sup>th</sup>	742	57
November 25 <sup>th</sup> – December 1 <sup>st</sup>	803	61
December 2 <sup>nd</sup> – December 8 <sup>th</sup>	888	85
December 9 <sup>th</sup> – December 15 <sup>th</sup>	1014	126
December 16 <sup>th</sup> – December 22 <sup>nd</sup>	1106	92
December 23 <sup>rd</sup> – December 29 <sup>th</sup>	1188	82
December 30 <sup>th</sup> – January 5 <sup>th</sup>	1319	131
January 6 <sup>th</sup> – January 12 <sup>th</sup>	1440	121
January 13 <sup>th</sup> – January 19 <sup>th</sup>	1526	86
January 20 <sup>th</sup> – January 26 <sup>th</sup>	1620	94
January 27 <sup>th</sup> – February 2 <sup>nd</sup>	1666	46
February 3 <sup>rd</sup> – February 9 <sup>th</sup>	1699	33
February 10 <sup>th</sup> - February 16 <sup>th</sup>	1722	23
February 17 <sup>th</sup> – February 23 <sup>rd</sup>	1740	18
February 24 <sup>th</sup> – March 2 <sup>nd</sup>	1743	3
March 3 <sup>rd</sup> – March 9 <sup>th</sup>	1751	8
March 10 <sup>th</sup> – March 16 <sup>th</sup>	1752	1
March 17 <sup>th</sup> – March 23 <sup>rd</sup>	1754	2
March 24 <sup>th</sup> – March 30 <sup>th</sup>	1755	1

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\*changes due to added cases Confirmed COVID-19 Cases and Absolute Change among Enrolled Tohono O'odham Nation Members Residing within the Tohono O'odham Nation by Week, 2020-2021\*

Members Residing within the Tohono O'odham Nation by Week, 2020-2021* Cumulative COVID-19 Cases Absolute Change <sup>§</sup>					
	Among Enrolled Tohono O'odham	in Cumulative Case			
Week (2020)	Tribal Members Residing within the	Counts from			
	Tohono O'odham Nation Boundary	Previous Week			
June 24 <sup>th</sup> – June 30 <sup>th</sup>	87				
July 1 <sup>st</sup> – July 7 <sup>th</sup>	116	29			
July 8 <sup>th</sup> – July 14 <sup>th</sup>	163	47			
July 15 <sup>th</sup> – July 21 <sup>st</sup>	182	19			
July 22 <sup>nd</sup> – July 28 <sup>th</sup>	204	22			
July 29 <sup>th</sup> – August 4 <sup>th</sup>	234	30			
August 5 <sup>th</sup> – August 11 <sup>th</sup>	272	38			
August 12 <sup>th</sup> – August 18 <sup>th</sup>	299	27			
August 19 <sup>th</sup> – August 25 <sup>th</sup>	309	10			
August 26 <sup>th</sup> – September 1 <sup>st</sup>	319	10			
September 2 <sup>nd</sup> – September 8 <sup>th</sup>	326	7			
September 9 <sup>th</sup> – September 15 <sup>th</sup>	340	14			
September 16 <sup>th</sup> – September 22 <sup>nd</sup>	340	0			
September 23 <sup>rd</sup> – September 29 <sup>th</sup>	340	0			
September 30th – October 6 <sup>th</sup>	341	1			
October 7 <sup>th</sup> – October 13 <sup>th</sup>	349	8			
October 14 <sup>th</sup> – October 20 <sup>th</sup>	352	3			
October 21 <sup>st</sup> – October 27 <sup>th</sup>	358	6			
October 28 <sup>th</sup> – November 3 <sup>rd</sup>	369	11			
November 4 <sup>th</sup> – November 10 <sup>th</sup>	401	32			
November 11 <sup>th</sup> – November 17 <sup>th</sup>	436	35			
November 18th – November 24th	484	48			
November 25 <sup>th</sup> – December 1 <sup>st</sup>	527	43			
December 2 <sup>nd</sup> – December 8 <sup>th</sup>	588	61			
December 9 <sup>th</sup> – December 15 <sup>th</sup>	683	95			
December 16 <sup>th</sup> – December 22 <sup>nd</sup>	745	62			
December 23 <sup>rd</sup> – December 29 <sup>th</sup>	794	49			
December 30 <sup>th</sup> – January 5 <sup>th</sup>	882	88			
January 6 <sup>th</sup> – January 12 <sup>th</sup>	967	85			
January 13 <sup>th</sup> – January 19 <sup>th</sup>	1029	62			
January 20 <sup>th</sup> – January 26 <sup>th</sup>	1105	76			
January 27 <sup>th</sup> – February 2 <sup>nd</sup>	1135	30			
February 3 <sup>rd</sup> – February 9 <sup>th</sup>	1163	28			
February 10 <sup>th</sup> - February 16 <sup>th</sup>	1176	13			
February 17 <sup>th</sup> – February 23 <sup>rd</sup>	1188	12			
February 24 <sup>th</sup> – March 2 <sup>nd</sup>	1191	3			
March 3 <sup>rd</sup> – March 9 <sup>th</sup>	1195	4			
March 10 <sup>th</sup> – March 16 <sup>th</sup>	1196	1			
March 17 <sup>th</sup> – March 23 <sup>rd</sup>	1198	2			
March 24 <sup>th</sup> – March 30 <sup>th</sup>	1199	1			

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•Changes due to added cases and reclassification of residence TONHC COVID-19 Positive Test Results and Absolute Change by Week, 2020-2021

Week (2020)	TONHC Cumulative Positive COVID-19 Test Results	Absolute Change <sup>†</sup> in Positive Test Results from Previous Week
June 24 <sup>th</sup> – June 30 <sup>th</sup>	153	
July 1 <sup>st</sup> – July 7 <sup>th</sup>	202	49
July 8 <sup>th</sup> – July 14 <sup>th</sup>	251	49
July 15 <sup>th</sup> – July 21 <sup>st</sup>	278	27
July 22 <sup>nd</sup> – July 28 <sup>th</sup>	302	24
July 29 <sup>th</sup> – August 4 <sup>th</sup>	342	40
August 5 <sup>th</sup> – August 11 <sup>th</sup>	382	40
August 12 <sup>th</sup> – August 18 <sup>th</sup>	403	21
August 19 <sup>th</sup> – August 25 <sup>th</sup>	416	13
August 26 <sup>th</sup> – September 1 <sup>st</sup>	426	10
September 2 <sup>nd</sup> – September 8 <sup>th</sup>	431	5
September 9 <sup>th</sup> – September 15 <sup>th</sup>	444	13
September 16 <sup>th</sup> – September 22 <sup>nd</sup>	445	1
September 23 <sup>rd</sup> – September 29 <sup>th</sup>	447	2
September 30 <sup>th</sup> – October 6 <sup>th</sup>	449	2
October 7 <sup>th</sup> – October 13 <sup>th</sup>	457	8
October 14 <sup>th</sup> – October 20 <sup>th</sup>	464	7
October 21 <sup>st</sup> – October 27 <sup>th</sup>	487	23
October 28 <sup>th</sup> – November 3 <sup>rd</sup>	505	18
November 4 <sup>th</sup> – November 10 <sup>th</sup>	549	44
November 11 <sup>th</sup> – November 17 <sup>th</sup>	604	55
November 18th – November 24 <sup>th</sup>	667	63
November 25th – December 1 <sup>st</sup>	725	58
December 2 <sup>nd</sup> – December 8 <sup>th</sup>	824	99
December 9 <sup>th</sup> – December 15 <sup>th</sup>	962	138
December 16th – December 22 <sup>nd</sup>	1066	104
December 23 <sup>rd</sup> – December 29 <sup>th</sup>	1148	82
December 30 <sup>th</sup> – January 5 <sup>th</sup>	1276	128
January 6 <sup>th</sup> – January 12 <sup>th</sup>	1409	133
January 13 <sup>th</sup> – January 19 <sup>th</sup>	1497	88
January 20 <sup>th</sup> – January 26 <sup>th</sup>	1584	87
January 27 <sup>th</sup> – February 2 <sup>nd</sup>	1630	46
February 3 <sup>rd</sup> – February 9 <sup>th</sup>	1664	34
February 10 <sup>th</sup> - February 16 <sup>th</sup>	1689	25
February 17 <sup>th</sup> – February 23 <sup>rd</sup>	1706	17
February 24 <sup>th</sup> – March 2 <sup>nd</sup>	1711	5
March 3 <sup>rd</sup> – March 9 <sup>th</sup>	1723	12
March 10 <sup>th</sup> – March 16 <sup>th</sup>	1729	6
March 17 <sup>th</sup> – March 23 <sup>rd</sup>	1731	2
March 24 <sup>th</sup> – March 30 <sup>th</sup>	1736	5