



Town of Guadalupe – Specific data – Confirmed Positive COVID19 cases

April 21 – June 23, 2020

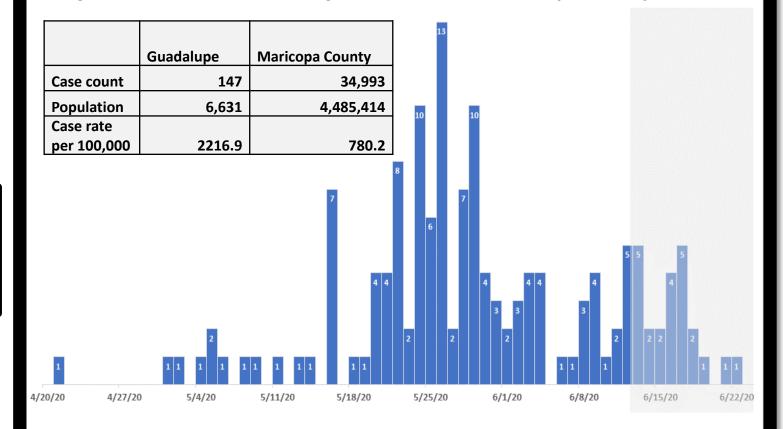
The case rate is over 2.8 times the rest of Maricopa County.

(2216.9 vs. 780.2 per 100,000 persons).

Source: Maricopa County Public Health – Disease Control

# Guadalupe COVID19 Cases

**Confirmed COVID-19 cases** in Guadalupe residents by date of specimen collection — April 21–June 23, 2020 (N = 147)





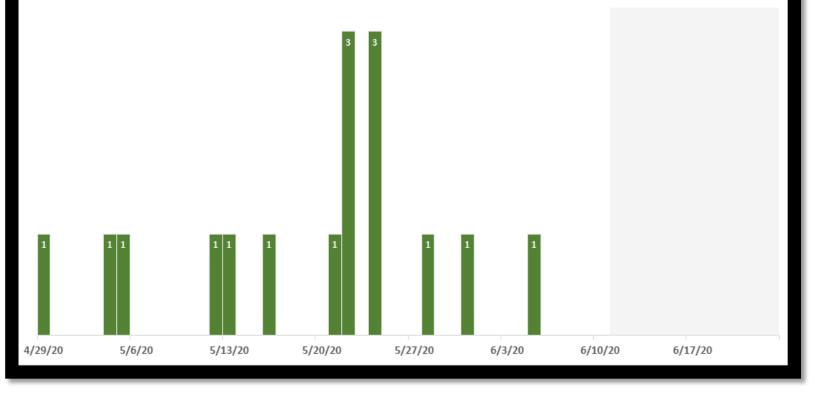
Town of Guadalupe – Specific data – COVID19 Hospitalizations

April 21 – June 23, 2020

Source: Maricopa County Public Health – Disease Control

# Guadalupe COVID19 Cases

Confirmed COVID-19 cases requiring hospitalization in Guadalupe residents by date of specimen collection — April 21–June 23, 2020 (N = 16)





#### Town of Guadalupe – Specific data – Confirmed Positive COVID19 cases

Comparison	

Slight decrease – remains a public health challenge

Source: Maricopa County Public Health – Disease Control

# Guadalupe COVID19 Cases

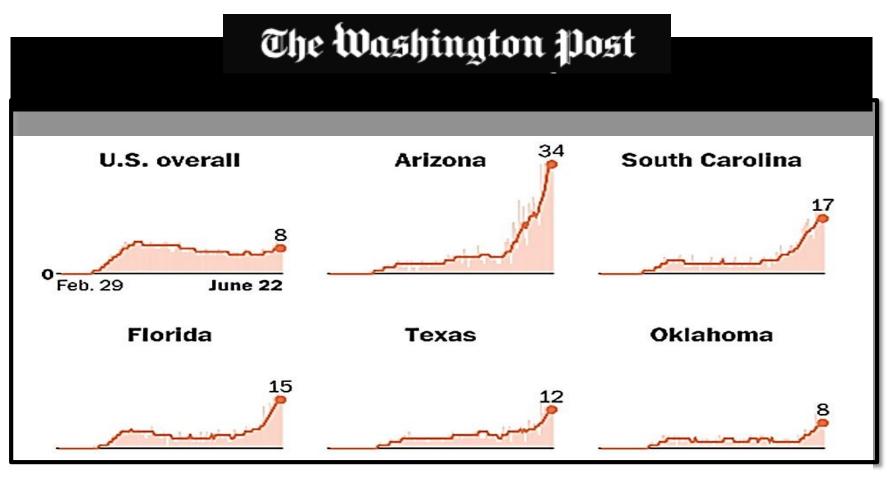
	Case count		Case Rate (per 100K)		
					Guadalupe
					case rate
Date	County Wide	Guadalupe	County Wide	Guadalupe	comparison
23-Jun	34,993	147	780.2	2216.9	2.8
16-Jun	22,232	131	495.7	1975.6	4
10-Jun	16,074	110	358.4	1659	4.6
31-May	10,427	87	232.5	1312	5.6

Increase of: 3.6 times as many cases

Increase of: 1.9 times as many cases

#### 7 DAY AVERAGE OF DAILY REPORTED CASES PER 100K RESIDENTS States with largest cases

## **Source: Blue Cross / Blue Shield of Arizona**





#### **PROCLAMATION and CONTINUED DECLARATION OF EMERGENCY**

#### **COVID-19 – REQUIRING FACE COVERINGS IN PUBLIC**

WHEREAS, on January 31, 2020, Secretary Alex Azar of the United States Department of Health and Human Services, declared a public health emergency to address the 2019 novel coronavirus (COVID-19); and

WHEREAS, on March 11, 2020, the Governor of the State of Arizona issued a declaration of Public Health Emergency due to the necessity to prepare for, prevent, respond to, and mitigate the spread of COVID-19; and

WHEREAS, on March 19, 2020, the Mayor of Guadalupe Arizona issued a proclamation declaring a COVID-19 local emergency in the Town of Guadalupe to address COVID-19; in accordance with Town Code of Ordinances, Chapter 2, Mayor and Council, Section 2-2-4 Powers and Duties of the Mayor; and

WHEREAS, on May 12, 2020, the Governor of Arizona issued Executive Order 2020-36 allowing for the gradual opening of businesses with his "Stay Healthy, Return Smarter, Return Stronger" initiative; and

WHEREAS, on June 16, 2020, the Town of Maricopa County number of COVID-19 cases per 100,000 population was 1975.6, four times the number for Maricopa County (as reported by the Maricopa County Public Health 495.7 cases per 100,000); and

WHEREAS, there is no vaccine, treatment or cure for COVID-19; without vaccine, treatment, or cure individuals must together prevent exposure to COVID-19; and

WHEREAS, on June 17, 2020, the Governor issued Executive Order 2020-40 allowing for a city to adopt policies regarding the wearing of face coverings in public for the purpose of mitigating the spread of COVID-19; and

WHEREAS, COVID-19 continues to pose a serious public health threat for infectious disease spread to Town of Guadalupe residents, particularly Elders and those with underlying health conditions, if proper precautions recommended by public health officials are not followed; and

WHEREAS, it is necessary and appropriate to take action to ensure the spread of COVID- 19 is controlled and that the residents of the Town of Guadalupe remain safe and healthy.

NOW, THEREFORE, I, Mayor Valerie Molina, of the Town of Guadalupe, Arizona, by virtue of the authority vested in me by the Constitution and Laws of the State, specifically A.R.S. §§ 26-311 and Guadalupe Town Code Section 2-2-4 Powers and Duties of the Mayor effective immediately, June 19, 2020, do hereby proclaim:

A local health emergency exists in the Town of Guadalupe, Maricopa County as a result of the COVID-19 pandemic conditions, which impact the life and health of Town of Guadalupe residents, visitors and businesses.

IT IS FURTHER PROCLAIMED AND ORDERED that during the existence of the local health emergency all individuals within the jurisdiction of the Town of Guadalupe are required to wear face coverings in all places of public accommodation, if they are or will be in contact with other individuals who are not in their household, in spaces where it is difficult or impossible to maintain physical distancing.

Face coverings are also required in all spaces where it is difficult or impossible to maintain physical distancing. Physical distancing means keeping (6) feet distance between individuals who are not in the same household.

These spaces include but are not limited to grocery stores, markets, dispensaries, restaurants and bars, gyms, youth activity facilities, retail stores, special events, and public transit. Businesses that interact with the public must require employees to wear face coverings. While wearing the face covering, it is essential to maintain physical distance as it is the best defense against the spread of the COVID-19.

A face covering means material that covers the nose and mouth. It can be secured to the head with ties or straps, or wrapped around the lower portion of the face. It can be made from materials such as cotton, silk, or linen, or be a surgical mask. A cloth face covering may be made or sewn by hand, as well as improvised from household items such as a bandana, scarf, t-shirt, sweatshirt or towel. A face covering shall be worn per guidance provided by the Centers for Disease Control and Prevention.

A place of public accommodation means facilities, establishments, accommodations, services, commodities, or use offered to or for use by the general public, including public places where food or beverages are offered for sale, public places operated for temporary lodging, use or accommodation of those seeking health or recreation, and all establishments offering such goods or facilities, and entities soliciting patronage from the general public, except for religious organizations.

Exceptions for face coverings will be made under the following circumstances:

- For those who fall into the Centers for Disease Control and Prevention's guidance for those who should not wear face coverings due to a medical or mental health condition or developmental disability.
- For children under 6 years old.
- For people whose religious beliefs prevent them from wearing a face covering.
- For restaurant patrons while they are eating or drinking. If a patron is not seated at their table, a face covering is required.
- For individuals exercising outdoors, or while walking or exercising with other people from the same household, as long as physical distancing from others is maintained. For individuals congregating outdoors with other people not in their same household, face coverings are required when physical distancing is not maintained.
- In settings where it is not practical or feasible to wear a face covering, including when obtaining or rendering goods or services, such as the receipt of dental services, medical treatments or while swimming.
- When a person is in a personal or work office or vehicle (or similar space) where others are not present as long as the public does not regularly visit the space.
- For public safety employees and/or emergency responders and/or field employees engaged in essential functions, when wearing the face covering would interfere with or limit their ability to carry out their duties or functions.
- For individuals complying with the directions of public safety employees.

In compliance with Executive Order No. 2020-40, enforcement of this proclamation shall focus first on education and providing guidance issued by the Arizona Department of Health Services, in order to promote the health and safety of Guadalupe residents and further mitigate the spread of COVID-19. Individuals shall be notified and be given an opportunity to comply with the proclamation before any enforcement action is taken to enforce this order under ARS § 26-317 (a class 1 misdemeanor).

Private businesses and venues shall enforce this proclamation by asking any person failing to comply with the emergency proclamation to leave their premises. By allowing people / patrons to remain on the premise without a face covering, as described herein, is violation of this emergency proclamation. A continued failure to comply with an emergency proclamation by a business owner and/or responsible party is a misdemeanor under ARS § 26-317 (a class 1 misdemeanor).

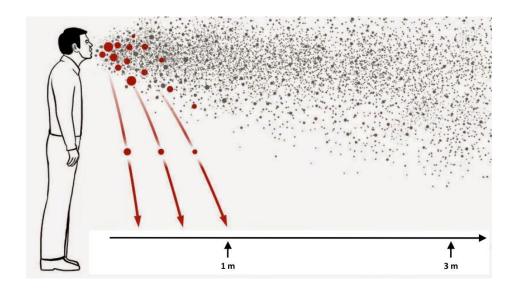
This proclamation shall remain in effect until its declared termination or notice of repeal or revision by the Governor of the State of Arizona per Paragraph 7 of Executive Order 2020-4.

Proclaimed this 19th day of June, 2020

Valerie Molina Mayor Town of Guadalupe, Arizona

## **UNDERSTANDING THE TRANSMISSION OF COVID-19**

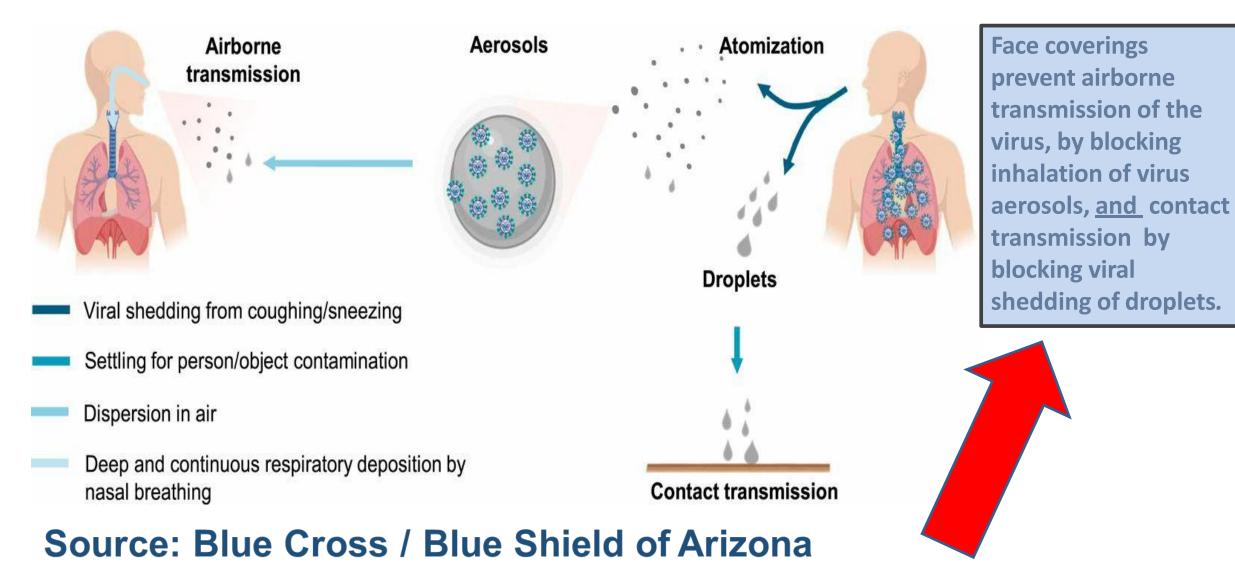
- Curbing COVID-19 requires an understanding of the virus transmission routes.
- In the United States, social distancing and stay-at-home measures, in conjunction with hand sanitizing were implemented during the early stage of the pandemic.
- These measures minimized short-range contact transmission *but* they did not prevent long-range airborne transmission.



### Source: Blue Cross / Blue Shield of Arizona

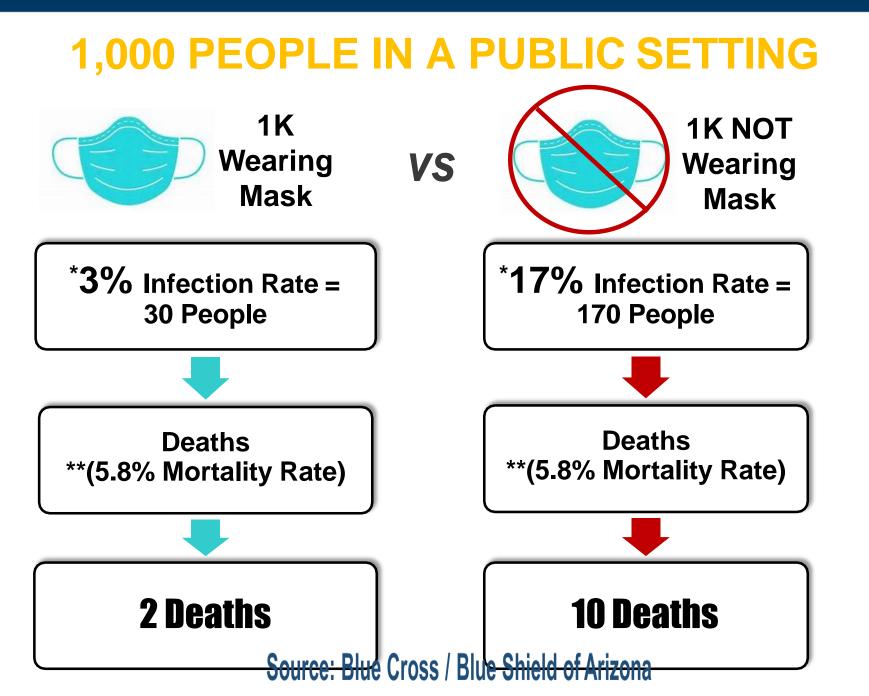
Source: "Identifying airborne transmission as the dominant route for the spread of COVID-19", PNAS, Renyi Zhang, Yixin Li, Annie L. Zhang, Yuan Wang, and Mario J. Molina, June 11,2020. Proprietary & Confidential

#### **TRANSMISSION OF COVID-19**



Source: "Identifying airborne transmission as the dominant route for the spread of COVID-19", PNAS, Renyi Zhang, Yixin Li, Annie L. Zhang, Yuan Wang, and Mario J. Molina, June 11,2020.

8 Proprietary & Confidential



Source: \*WHO Study – 25KPeople 16 Countries, June 2020 \*\* CEBM-Oxford University June 2020

## **"MASK UP ARIZONA" CAMPAIGN**

- Design commissioned by the Flinn Foundation
- Sent to ~ 150 CEO members of Greater Phoenix Leadership to use in emails, posts, & with employees
- Mask Up Arizona is being added to Blue Cross Blue Shield Explanation of Benefits





- Importance of mask wearing note emailed to Blue Cross Blue Shield members
- Working with Diamond Backs to produce a televised public service message
- 82 Billboards donated by ClearChannel, currently displaying logo throughout state

#### Source: Blue Cross / Blue Shield of Arizona



## **COVID19 ACTION**

- COVID19 Guadalupe Actions:
  - PROCLAMATION & CONTINUED DECLARATION OF EMERGENCY – REQUIRING FACE COVERINGS IN PUBLIC
  - Council Approved \$125K for COVID19 Response Team in Tentative Budget
  - Fire Department: 4,000 masks distributed
  - Social Media Public Service Announcements
  - Press Interest
  - August 1, 2020 reassess

COVID-19 RESPONSE TEAM MONTHLY REPORT							
Weekly reports	6/8/2020	6/15/2020	6/22/2020	6/29/2020	Total		
Face Mask	300	152	70		510		
Home visits	1	4	2		7		
Contacts	150	19	20		189		
Family Follow-up	6	5	4		15		
Meetings	2	3	4		9		

- COVID19 Guadalupe Actions:
  - State of Emergency
  - Closed Senior Center, Library, CAP, Courts
  - Limited Town Hall hours
  - Suspended permits, Mercado rentals, park use
  - Cancelled public and private events
  - Hosted testing
  - Distributed masks, food boxes
  - Partnered with Tempe wastewater study
  - Launched Response Team & Partnership
- Goal:
  - Reduce spread, combat COVID19





**Covid19** Response Team Promotoras are here to help you and your family.

Veronica and Gracie can provide you with needs to help stop the spread of the virus.

Email <u>COVID19@Guadalupeaz.org</u> or call 480-604-2404 for information.









TOWN OF GUADALUPE<br/>COMMUNITY TESTINGSAVE THE DATE!THURSDAY, JUNE 11FRIDAY, JUNE 12FRIDAY, JUNE 12SATURDAY, JUNE 13TAM TO 12PM

MORE INFO TO COME

GUADALUPE MERCADO

9201 S Avenida del Yaqui, Guadalupe, AZ 85283

FREE COVID-19 TESTING



# Wastewater Analytics



#### Tempe.

🎔 🖬

₹ Translation

# Innovation in Advancing Community Health and Fighting COVID-19

The City of Tempe invites you to share in this innovation journey with the evolving discoveries and insights that leverage Arizona State University research with community engagement. Tempe is committed to using data to understand challenges, inform strategies and evaluate outcomes and community impacts.

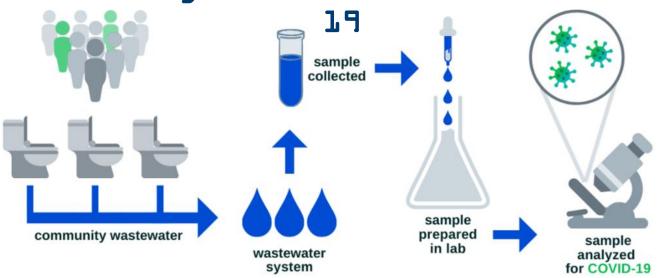
This site is the hub for data and insights to stop the spread of coronavirus/COVID-19.

Please use the translate button to view in Spanish or other languages. Por favor use el botón de traducción para ver en español o otros idiomas.

covid19.tempe.gov



#### Testing Wastewater for COVID-



## Innovation in Advancing Community



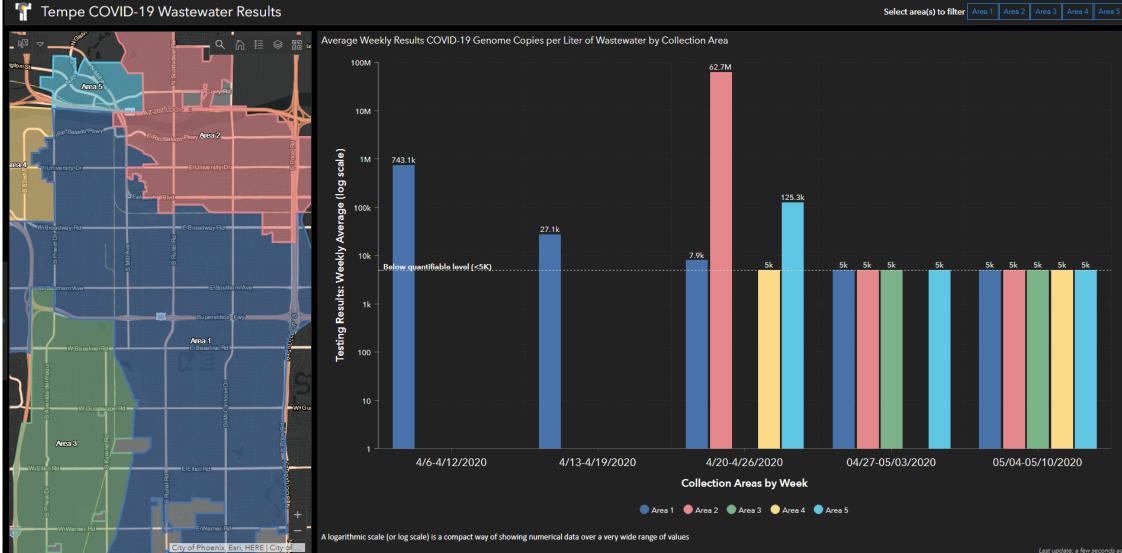




ASIL Biodesign Institute Arizona State University

#### covid19.tempe.gov



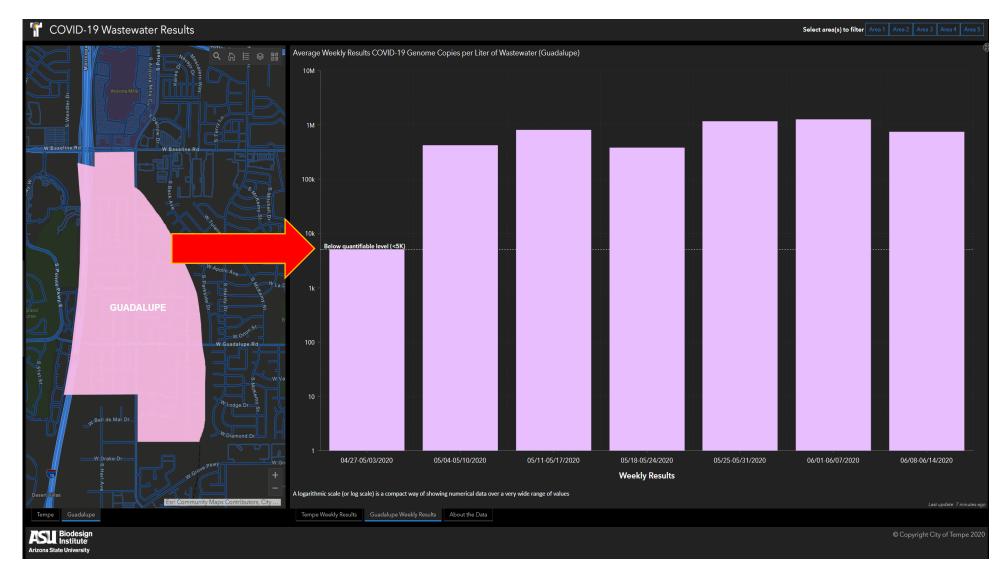


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# covid19.tempe.gov









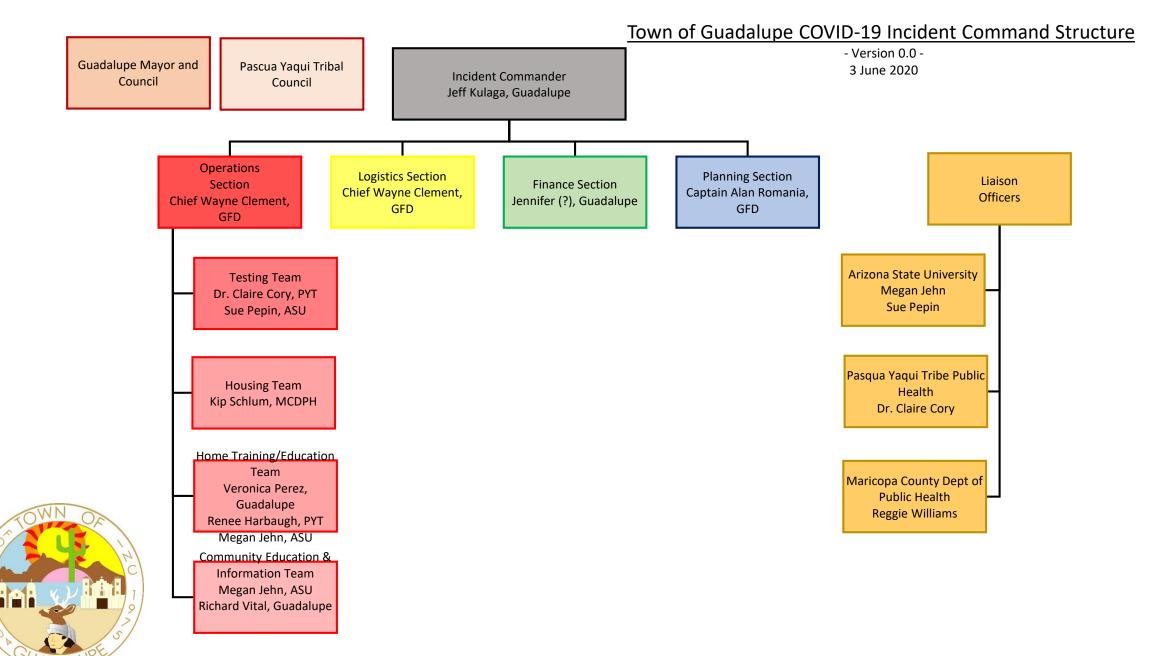
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GUADALUPE MERCADO

9201 S Avenida del Yaqui, Guadalupe, AZ 85283

FREE COVID-19 TESTING





Town of Guadalupe – Specific data – Confirmed Positive COVID19 cases

The case rate is over 5 times the rest of Maricopa County. (1312 vs. 232 per 100,000 persons).

Source: Maricopa County Public Health – Disease Control

# Guadalupe COVID19 Cases

#### See below for Guadalupe-specific data.

	Guadalupe	Maricopa County
Case count	87	10,427
Population	6,631	4,485,414
Case rate (per 100,000 persons)	1312.0	232.5

Confirmed COVID-19 cases in Guadalupe residents by date of specimen collection — April 21–May 31, 2020 (N = 87)

