



# COVID-19 Update

September 14, 2021

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DESMAR WALKES MD, HEALTH AUTHORITY/MEDICAL DIRECTOR  
CITY OF AUSTIN/TRAVIS COUNTY



# MSA Daily Counts

Select Reporting Date

5/28/2020 9/12/2021



Select Facility Name

Search

- Alternative Care Site
- Ascension Health
- Baylor Scott & White
- St. David's

Report Refreshed: 9/12/2021 16:00:09

Data Up To: 09/12/2021

09/12/2021

491

CV19 Inpatients

210

CV19 ICU Inpatients

143

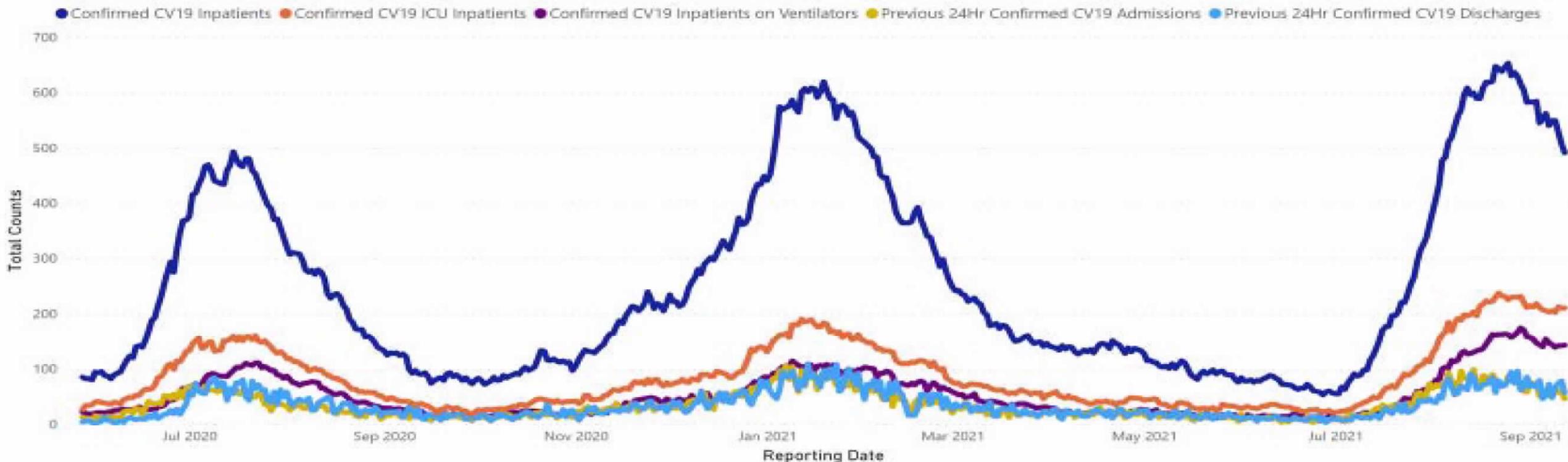
CV19 Inpatients on Vent

46

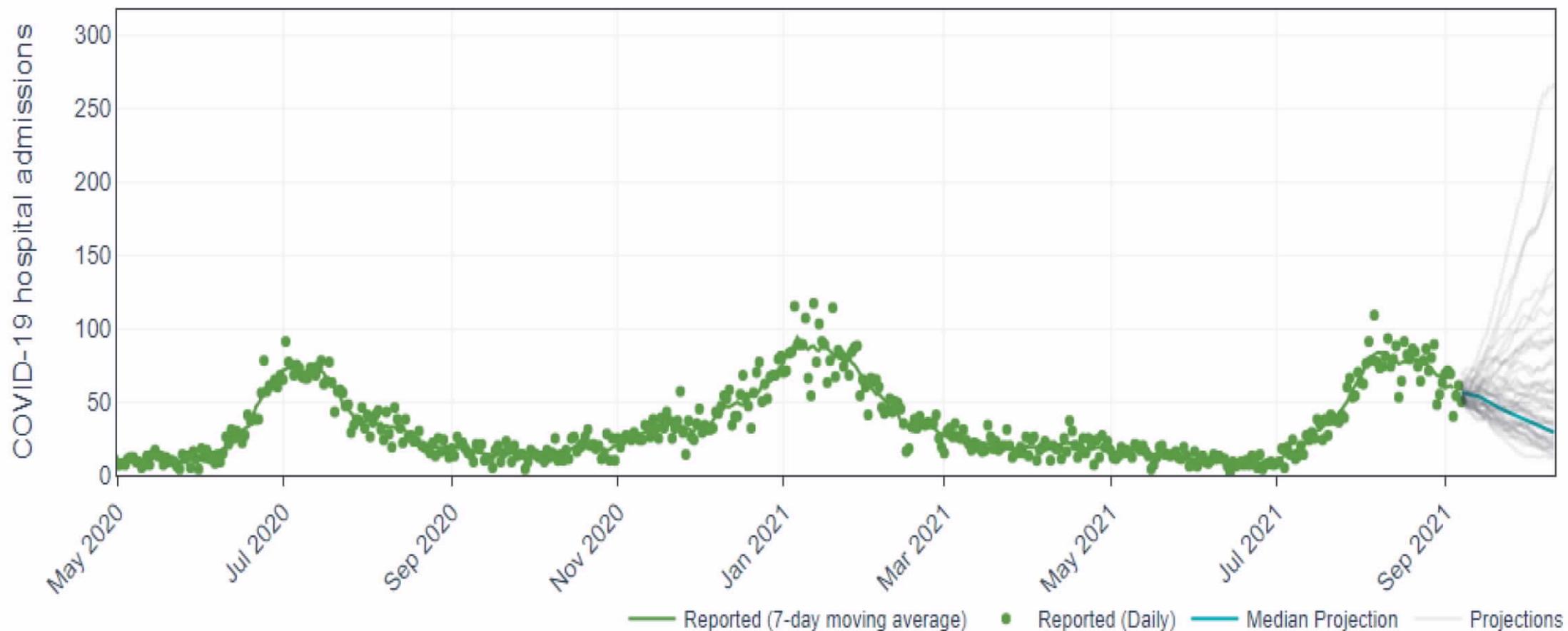
Previous 24Hr Admissions

57

Previous 24Hr Discharges



## Daily COVID-19 Hospital Admissions in the Austin-Round Rock MSA (7 day moving average)



Click and drag on the plot to zoom-in and double-click to zoom-out completely. The icons at the top right of each graph will provide you with additional options.

# SARS-CoV-2 Delta Variant 99%

After Delta became the most common variant\*,  
fully vaccinated people had reduced risk<sup>†</sup> of...

INFECTION

**5X**

HOSPITALIZATION

**>10X**

DEATH

**>10X**

Vaccination offers strong  
protection against COVID-19

\* June 29-July 11, 2021  
† Compared with people not fully vaccinated

bit.ly/MMWR91021

MMWR

Use the controls to focus on a specific region and/or 1-week interval

HHS Region

Region 6 - Arkansas, Louisiana, ...

● Nowcast On

○ Nowcast Off

Week Ending

9/4/2021

HHS Region 6: 5/30/2021 – 9/4/2021

HHS Region 6: 8/29/2021 – 9/4/2021 NOWCAST



Region 6 - Arkansas, Louisiana, New Mexico, Oklahoma, and Texas

WHO label	Lineage #	Type	%Total	95%PI
Alpha	B.1.1.7	VOC	0.1%	0.0-2.4%
Beta	B.1.351	VOC	0.0%	0.0-2.4%
Gamma	P.1	VOC	0.0%	0.0-2.4%
Delta	B.1.617.2	VOC	99.0%	95.1-100.0%
	AY.2	VOC	0.1%	0.0-2.4%
	AY.1	VOC	0.0%	0.0-2.4%
Eta	B.1.525	VOI	0.0%	0.0-2.4%
Iota	B.1.526	VOI	0.0%	0.0-2.4%
Kappa	B.1.617.1	VOI	0.0%	0.0-2.4%
Mu	B.1.621		0.1%	0.0-2.4%
N/A	B.1.617.3	VOI	0.0%	0.0-2.4%
Other	Other*		0.7%	0.0-4.9%

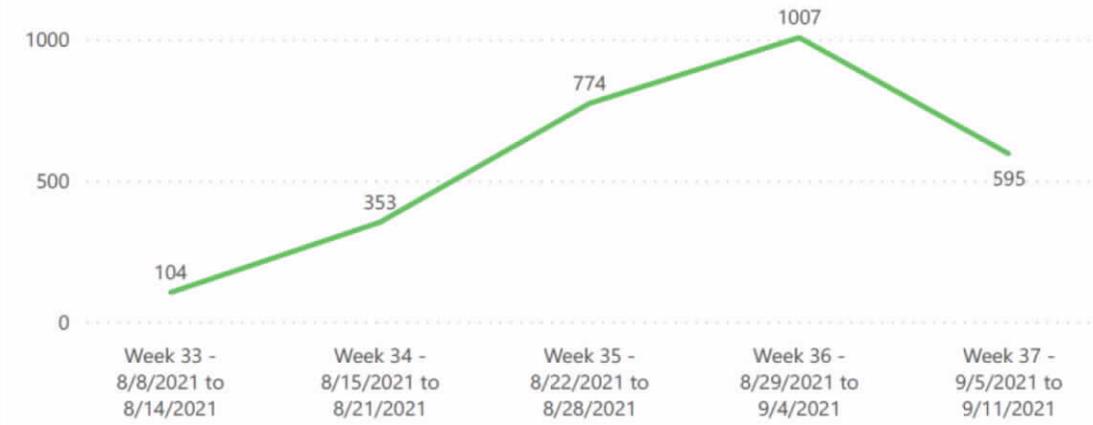
\* Enumerated lineages are VOI/VOC or are circulating >1% in at least one HHS region during at least one two week period; remaining lineages are aggregated as "Other".

\*\* These data include Nowcast estimates, which are modeled projections that may differ from weighted estimates generated at later dates.

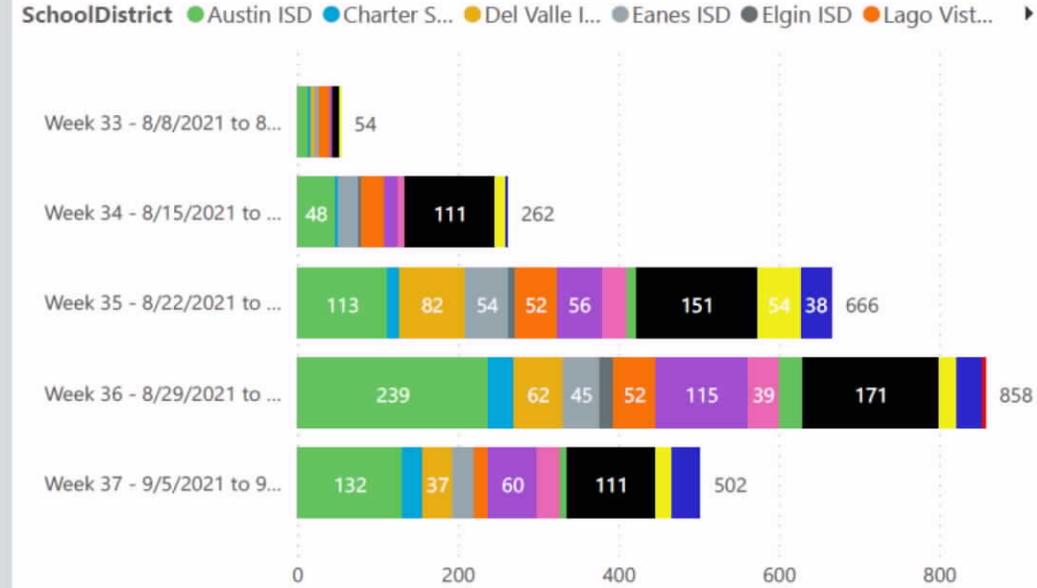
# Sublineages of P.1 and B.1.351 are aggregated with the parent lineage and included in parent lineage's proportion. Q.1-Q.8 are aggregated with B.1.1.7. AY.3-AY.25 are aggregated with B.1.617.2.

8/9/2021 9/10/2021

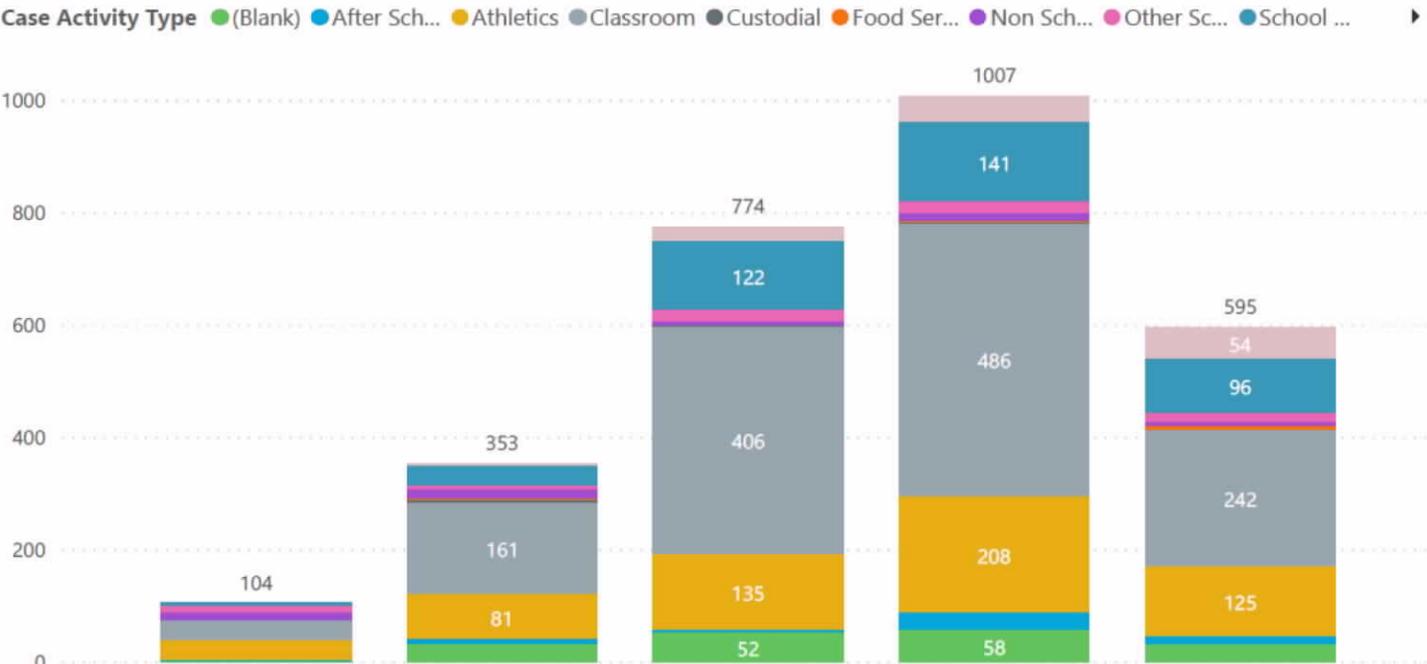
### Total Cases by Week



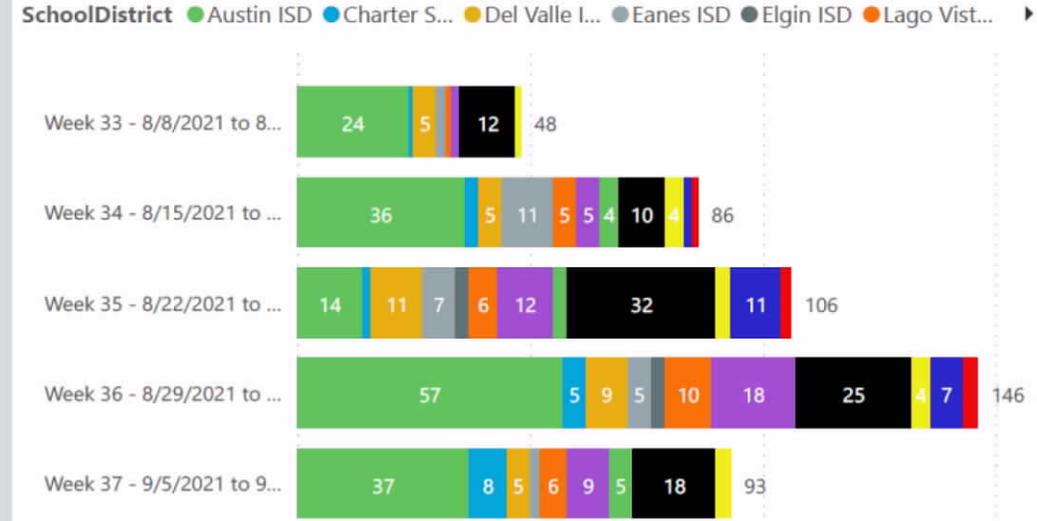
### Total Student Cases by Week and School District



### Total Cases by Week and Case Activity Type



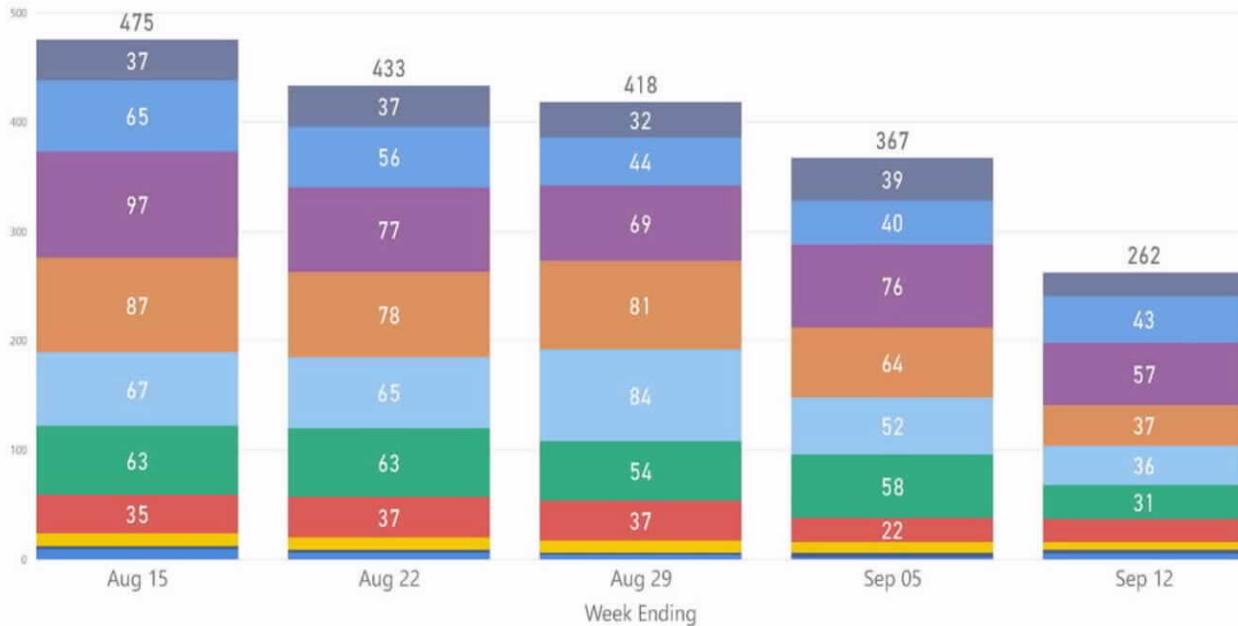
### Total Staff Cases by Week and School District



Austin Public Health  
**Weekly Austin MSA COVID-19 Patient Hospital Admissions by Age Group**  
 Data as of 9/12/2021

Week Ending  
 8/15/2021 9/12/2021

Age Group ● <1 ● 1-9 ● 10-19 ● 20-29 ● 30-39 ● 40-49 ● 50-59 ● 60-69 ● 70-79 ● 80+



Austin Public Health  
**Austin MSA COVID-19 Patients Under 18 Years of Age**

Date of Admission  
 7/1/2021 9/12/2021

Admissions 7/1/2021-9/12/2021 (Data as of 9/12/2021)

Count of Patients Under 18 for Selected Reporting Period

133

Count of Patients Under 18 Admitted to ICU During Stay

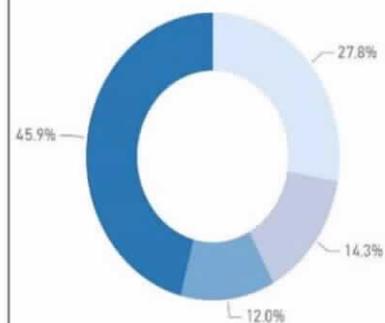
47

Count of Patients Under 18 on Ventilator During Stay

3

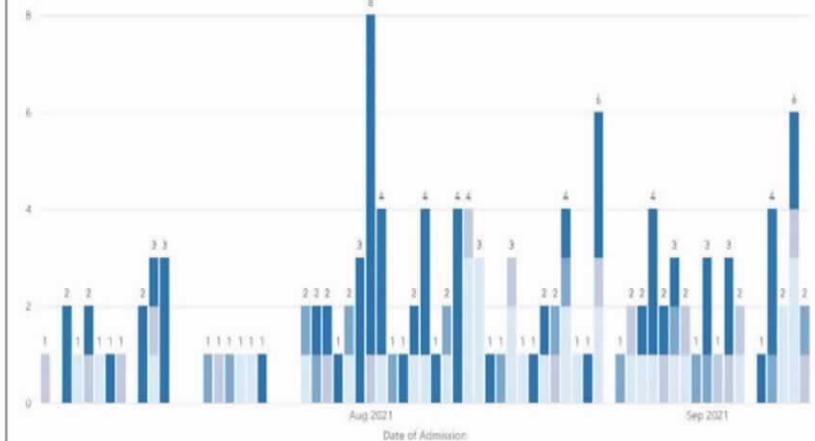
Percentage of Austin MSA COVID-19 Patients Under 18 Years of Age

Age Group ● <1 ● 1-4 ● 5-11 ● 12-17



Austin MSA COVID-19 Patients Under 18 Years of Age by Date of Admission

Child Age Group ● <1 ● 1-4 ● 5-11 ● 12-17

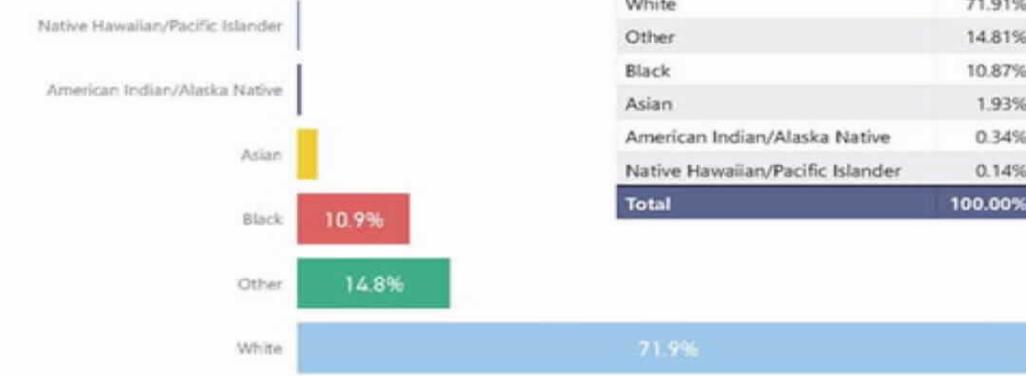


Age Group



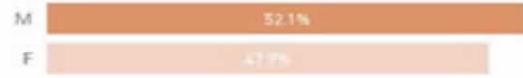
Age Group	%	Count
<30 years	12.42%	1858
30-49 years	23.64%	3538
50-69 years	35.43%	5302
70+ years	28.51%	4267
<b>Total</b>	<b>100.00%</b>	<b>14965</b>

Race



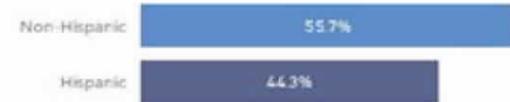
Race	%	Count
White	71.91%	10375
Other	14.81%	2137
Black	10.87%	1568
Asian	1.93%	278
American Indian/Alaska Native	0.34%	49
Native Hawaiian/Pacific Islander	0.14%	20
<b>Total</b>	<b>100.00%</b>	<b>14427</b>

Sex



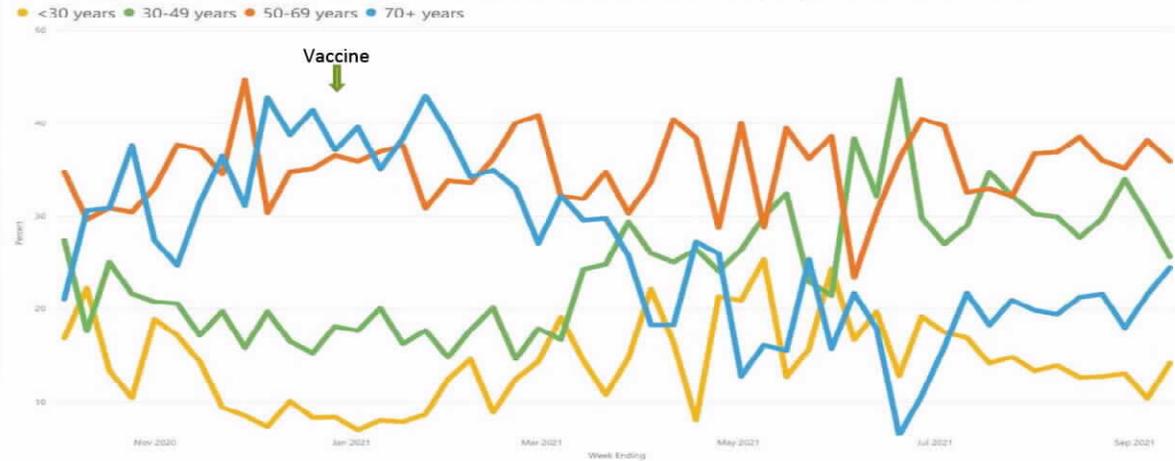
Sex	%	Count
M	52.09%	7795
F	47.91%	7170
<b>Total</b>	<b>100.00%</b>	<b>14965</b>

Ethnicity



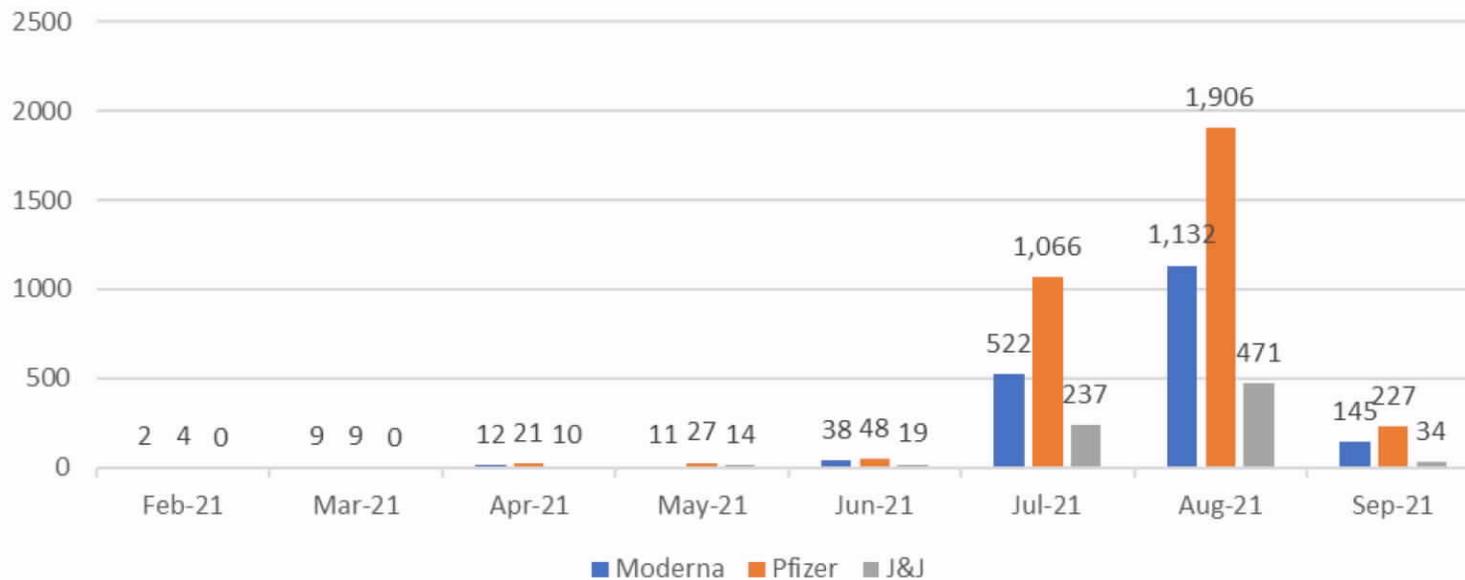
Ethnicity	%	Count
Non-Hispanic	55.65%	7850
Hispanic	44.35%	6256
<b>Total</b>	<b>100.00%</b>	<b>14106</b>

Percentage of Weekly Austin MSA COVID-19+ Hospital Admissions by Age Group: 2020-2021



# >1% Vaccine Breakthrough Cases

Confirmed COVID-19 vaccine breakthrough cases by manufacturer reported to Austin Public Health, Travis County, Texas, Jan.-Sept. 10, 2021 (n=5,964)



After Delta became the most common variant\*, fully vaccinated people had reduced risk<sup>†</sup> of...

INFECTION <b>5X</b>	HOSPITALIZATION <b>&gt;10X</b>	DEATH <b>&gt;10X</b>
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Vaccination offers strong protection against COVID-19

[bit.ly/MMWR91021](https://bit.ly/MMWR91021)

\* June 20 July 17, 2021  
† Compared with people not fully vaccinated

# Long Term Care Facility COVID-19 Report

APH Epidemiology and Public Health Preparedness



Total Cases  
**3789**

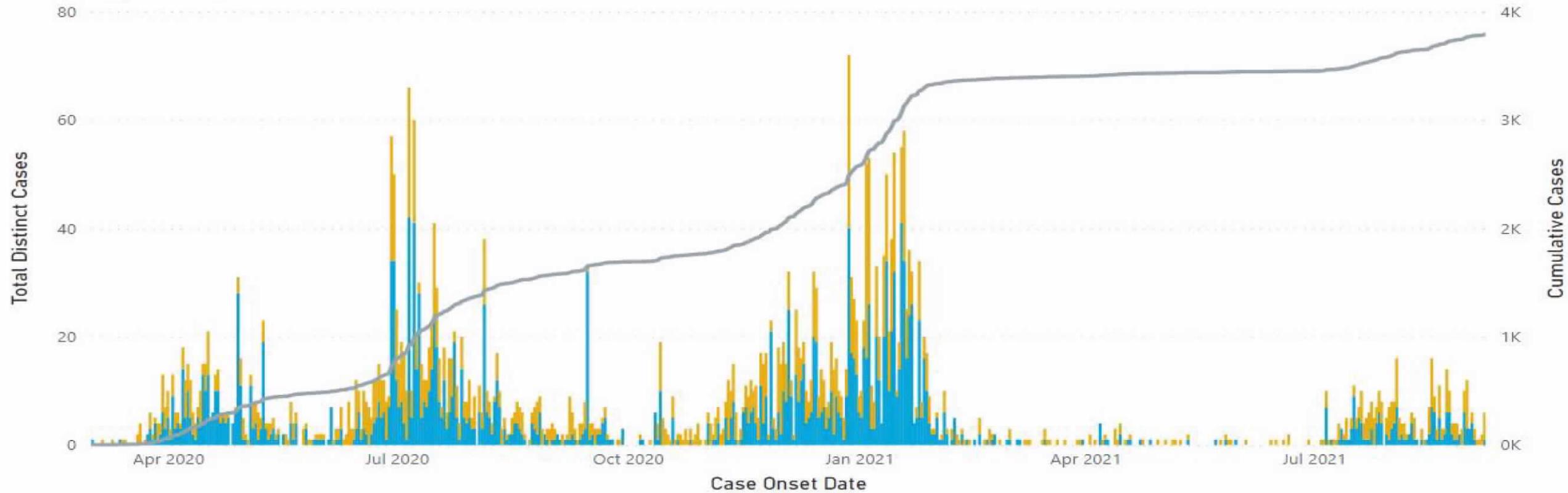
Total Deaths  
**322**

New Cases Last 14 Days  
**53**

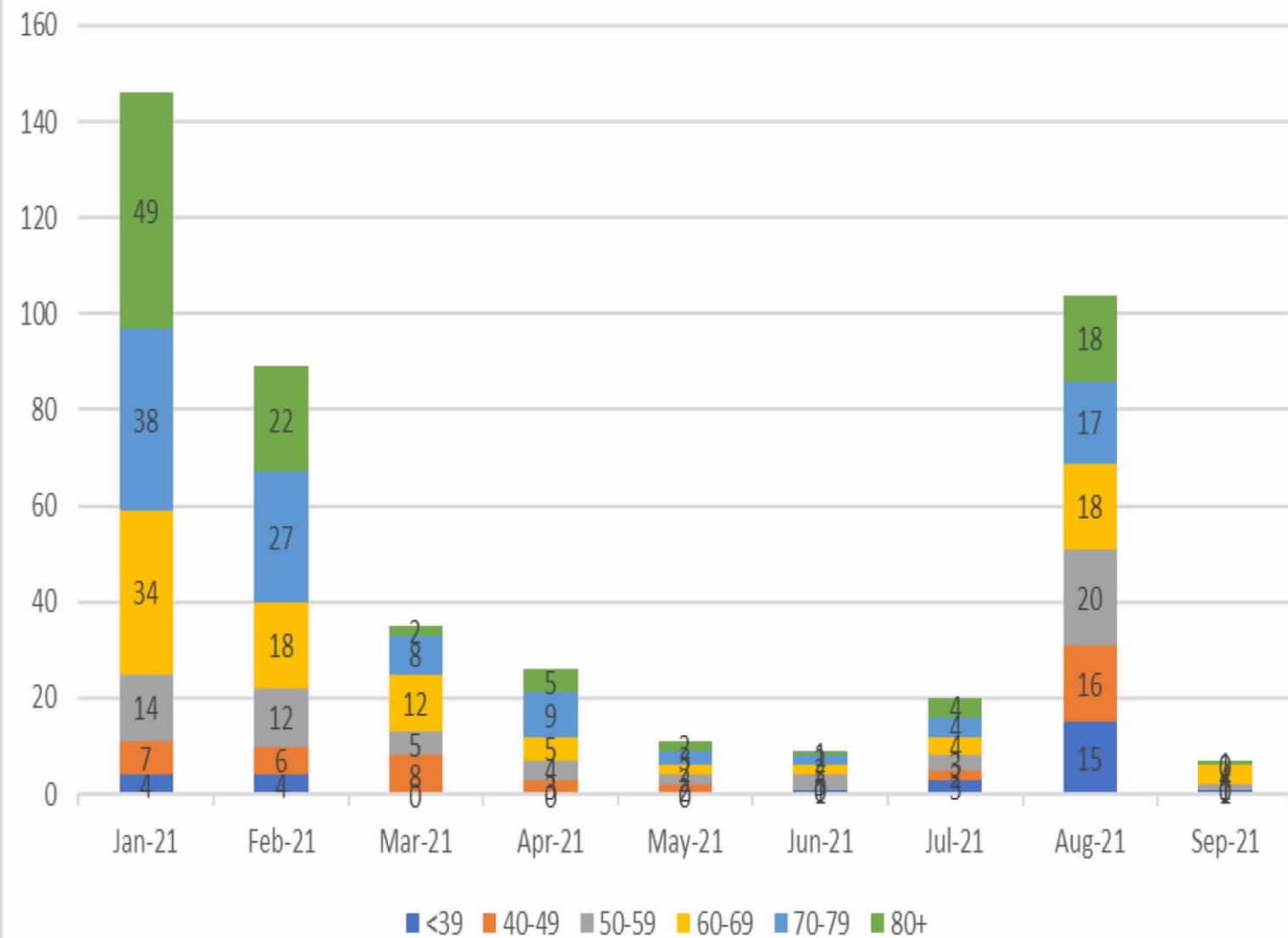
New Cases Last 28 Days  
**142**

Total Distinct Cases and Cumulative Cases by Case Onset Date and LTCF Role

LTCF Role ● Resident ● Staff ● Cumulative Cases



COVID-19 associated deaths among Travis County residents, Jan-Sept. 10, 2021 (laboratory confirmed cases only, n=447)



After Delta became the most common variant\*, fully vaccinated people had reduced risk† of...

INFECTION <b>5X</b>	HOSPITALIZATION <b>&gt;10X</b>	DEATH <b>&gt;10X</b>
------------------------	-----------------------------------	-------------------------

Vaccination offers strong protection against COVID-19

bit.ly/MMWR91021

\* June 20 July 17, 2021  
† Compared with people not fully vaccinated

**MMWR**

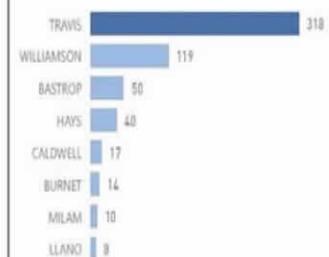
# Austin MSA COVID-19 Travis County Resident Admissions

Admissions 8/30/2021-9/12/2021 (Data as of 9/12/2021)

Date of Admission

8/30/2021 9/12/2021

## Counties with Highest Count of Admissions



## Counties with Highest Percentage of Admissions N= 613

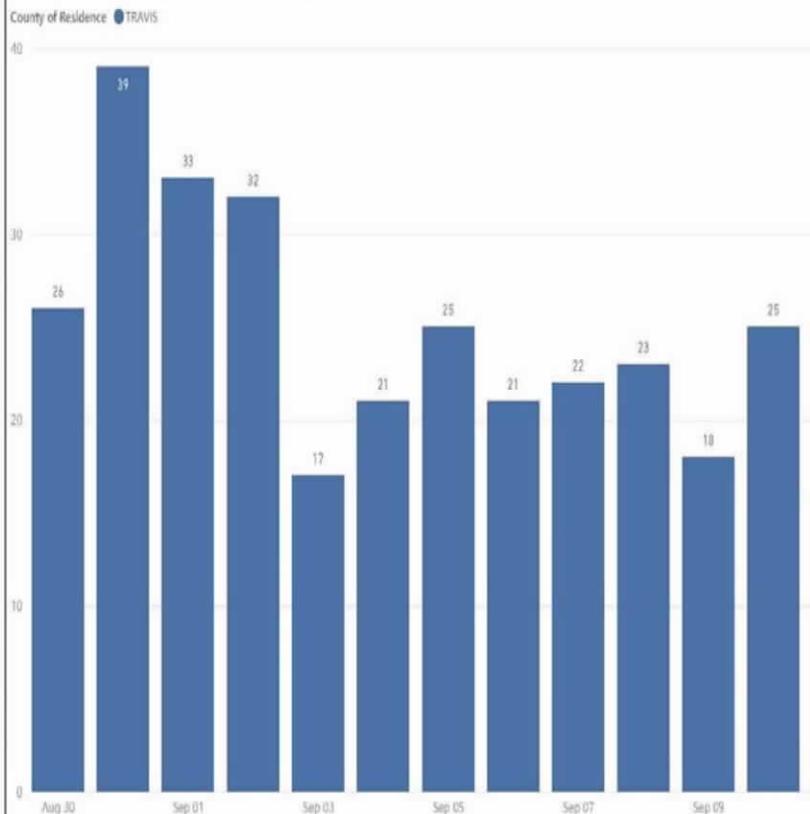
County of Residence	Percentage	Count
TRAVIS	51.88%	318
WILLIAMSON	19.41%	119
BASTROP	8.16%	50
HAYS	6.53%	40
CALDWELL	2.77%	17
BURNET	2.28%	14
MILAM	1.63%	10
LLANO	1.31%	8

Note: Admissions for which county of patient is unknown were excluded

Total Admissions for Selected Reporting Dates

629

## Travis County COVID-19 Admissions



# Austin MSA COVID-19 Patient Hospital Admissions by Vaccination Status

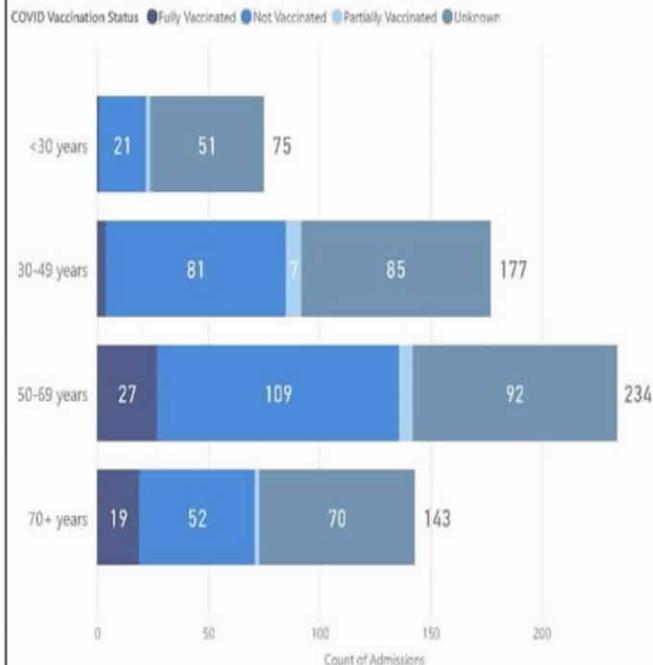
Admissions 8/30/2021-9/12/2021 (Data as of 9/12/2021)

Date of Admission

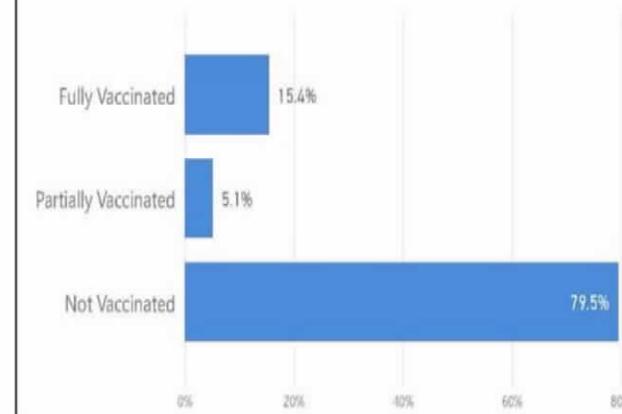
8/30/2021 9/12/2021

Total Patients for Selected Reporting Dates	Fully Vaccinated Patients	Partially Vaccinated Patients	Non-Vaccinated Patients	Unknown Vaccination Status
629	51	17	263	298

## Admissions by Age Group and Vaccination Status, N = 629



## Vaccination Status of COVID-19 Patients for Selected Reporting Dates\*, N= 331



\*Note: Admissions for which vaccination status of the patient is unknown were excluded

## Vaccine Manufacturer of Fully/Partially Vaccinated Patients, N = 68



# Lower Vaccination Rates

=

# Higher Covid-19 Death Rate

County	Deaths per 100k	Percent Fully Vaccinated >12y
Caldwell	245/100K	50.69%
Bastrop	126/100K	54.34%
Hays	106/100K	60.38%
Williamson	86/100K	67.32%
Travis	84/100K	68.7%

## COVID-19 Deaths per 100k

COVID-19

Search below to see a county's rate of COVID-19 deaths by 100,000 population and to compare rates between counties. Use the map to explore COVID-19 death rates across the U.S.



County Name or ZIP Code



Hays County, TX

Travis County, TX

Williamson County, TX

Bastrop County, TX

Caldwell County, TX

CLEAR ALL

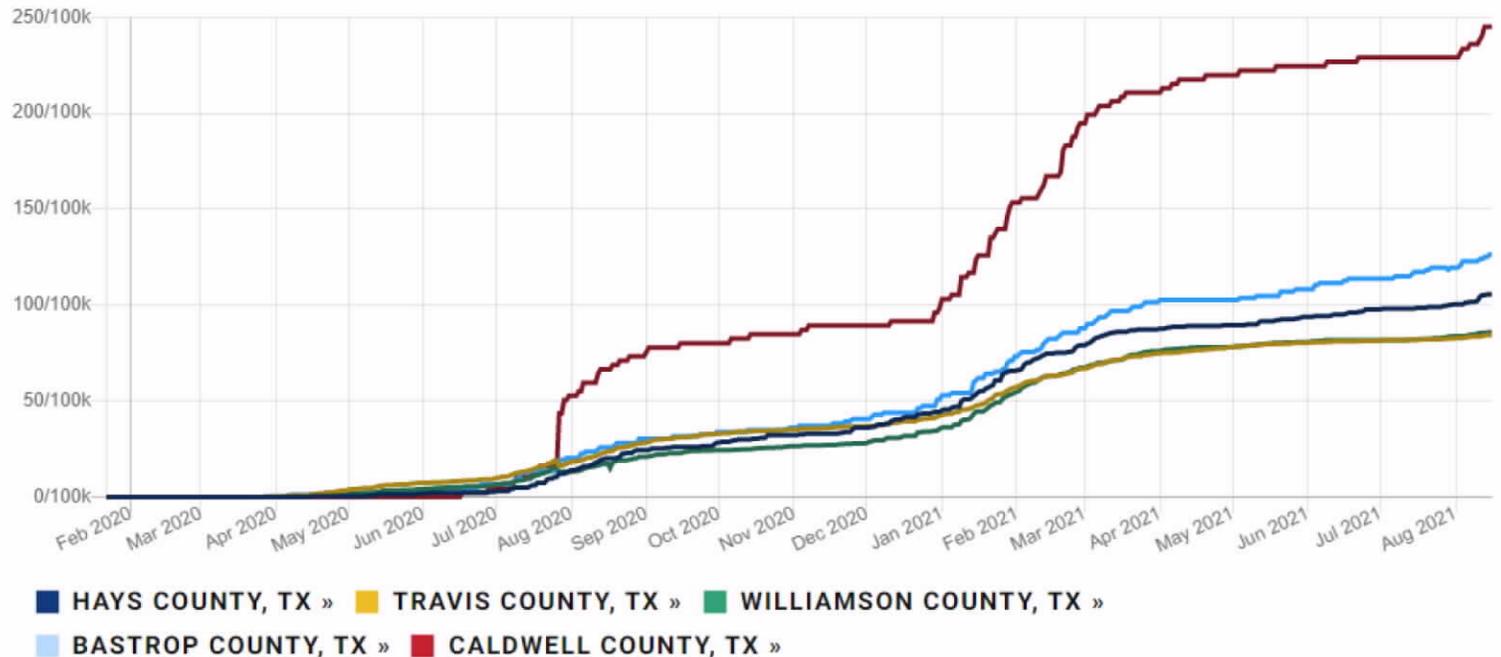
History

Snapshot

Map

Correlations

### Historical Trend



After Delta became the most common variant,\*  
fully vaccinated people had reduced risk<sup>†</sup> of...

INFECTION

**5X**

HOSPITALIZATION

**>10X**

DEATH

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\* June 20-July 17, 2021

<sup>†</sup> Compared with people not fully vaccinated

**MMWR**



Thank you

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# COVID-19 Operations Update

September 14, 2021

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ADRIENNE STURRUP, INTERIM DIRECTOR



# COVID-19 Testing Options

## **George Morales Dove Springs Rec Center**

5801 Ainez Dr, Austin, Texas 78744

Tuesday- Saturday

## **St. Johns Testing Site**

7211 N Interstate 35 Frontage Rd, Austin, Texas 78752

Tuesday- Saturday

## **In-Home Testing**

Available Monday through Friday

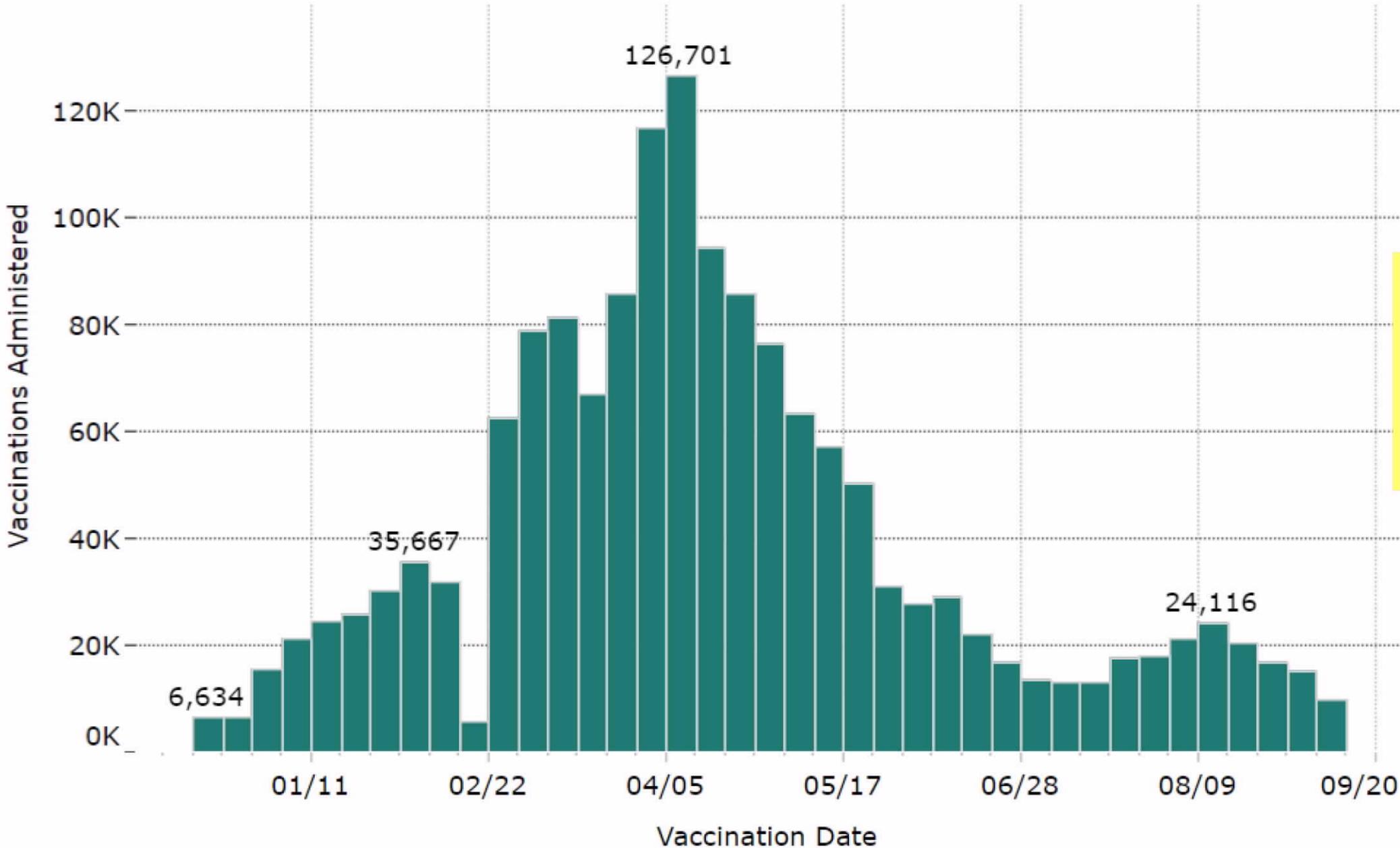
## **Facility Testing**

Testing offered to senior living facilities, homeless shelters, and other facilities that have identified one positive COVID-19 case

APH Tests (9/7-9/11):  
2,994



# Vaccinations by Week in Travis County



**Doses Administered**  
**1,558,713**

# Vaccine Dashboard Update

Total Administered by Austin Public Health and CommUnity Care

*We have administered a total of 404 third doses as of 9/11/2021; detailed data will be updated on the dashboard soon.*

Cumulative Doses Administered

**459,696**

Cumulative Dose 1

**247,694**

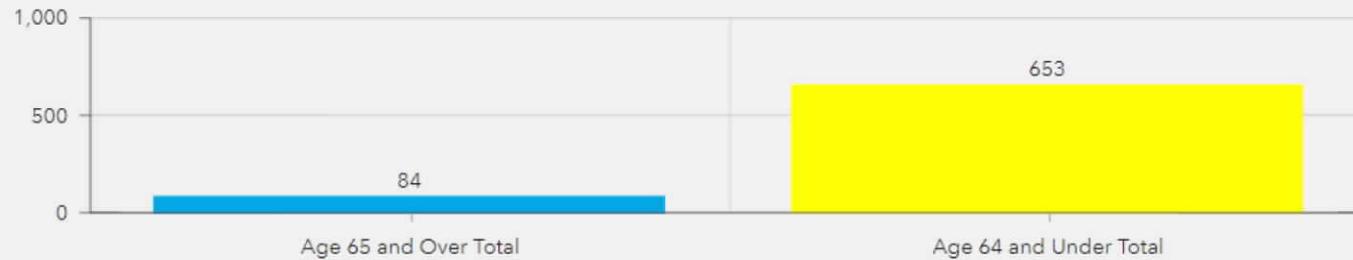
Weekly Doses Administered By Austin Public Health

**737**

Weekly Dose 1

**264**

Weekly Dose by Priority Age Group by Austin Public Health



Source: <https://www.austintexas.gov/page/covid-19-dashboards>

\*Data for week ending 09/11

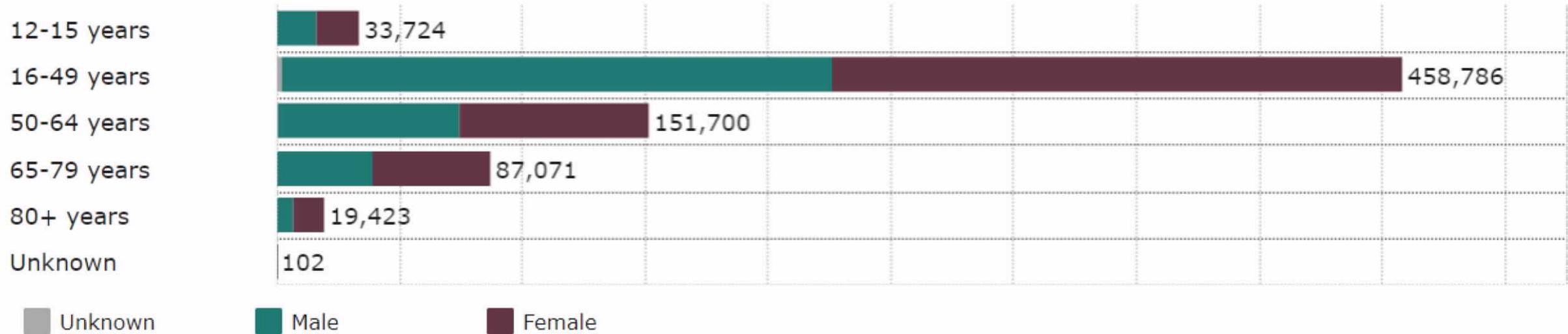
# Travis County Vaccine Distribution by Provider



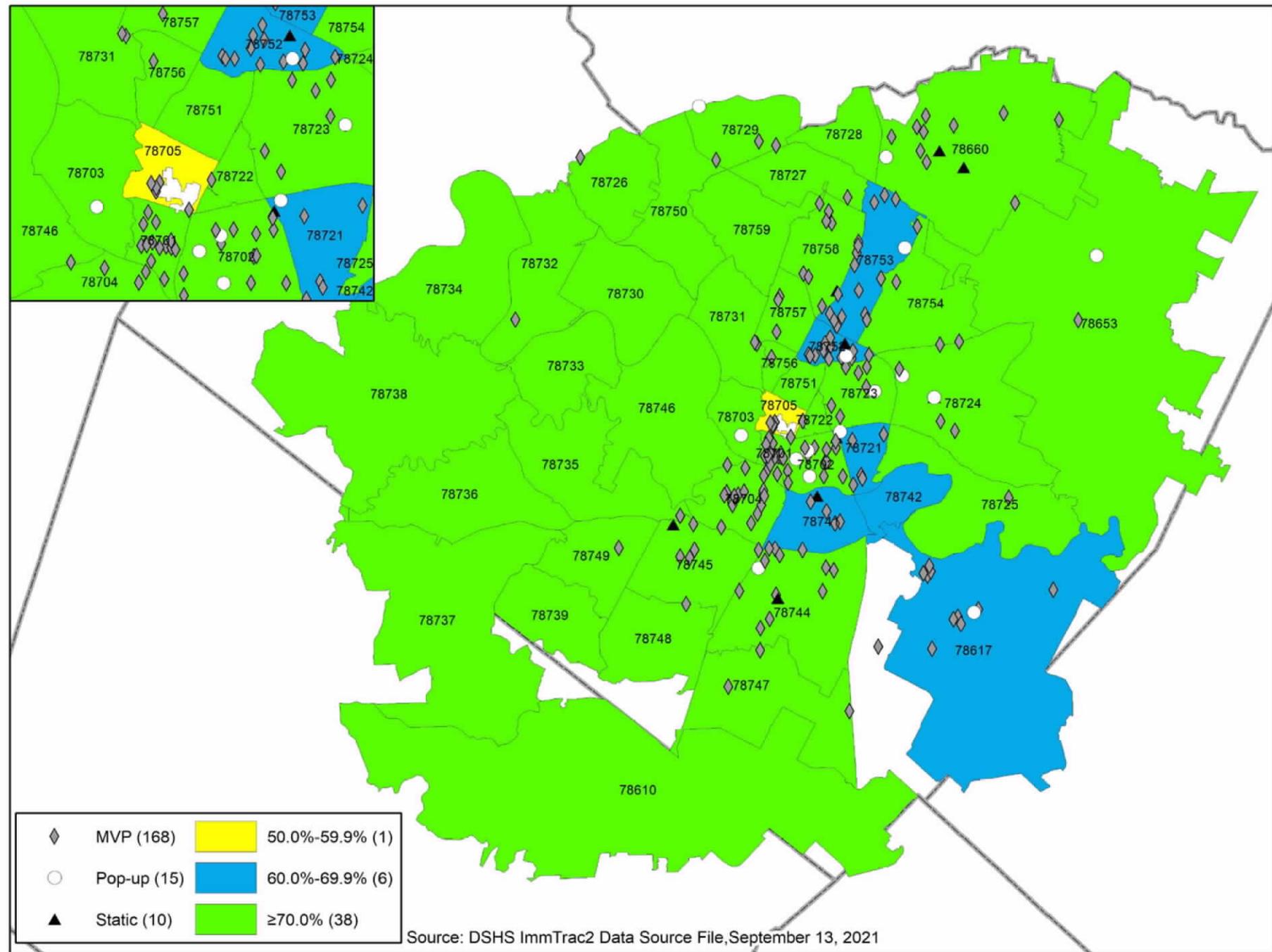
Emergency Services	48,733
Health Center (Community, Federally Qualified, Migrant, Rural)	55,955
Hospital	265,034
Long-Term Care	156
Medical Clinic/Doctor's Office	150,817
Public Health/Government	304,077
Pharmacy	686,039
Other	47,902

# Number of People Fully Vaccinated by Age

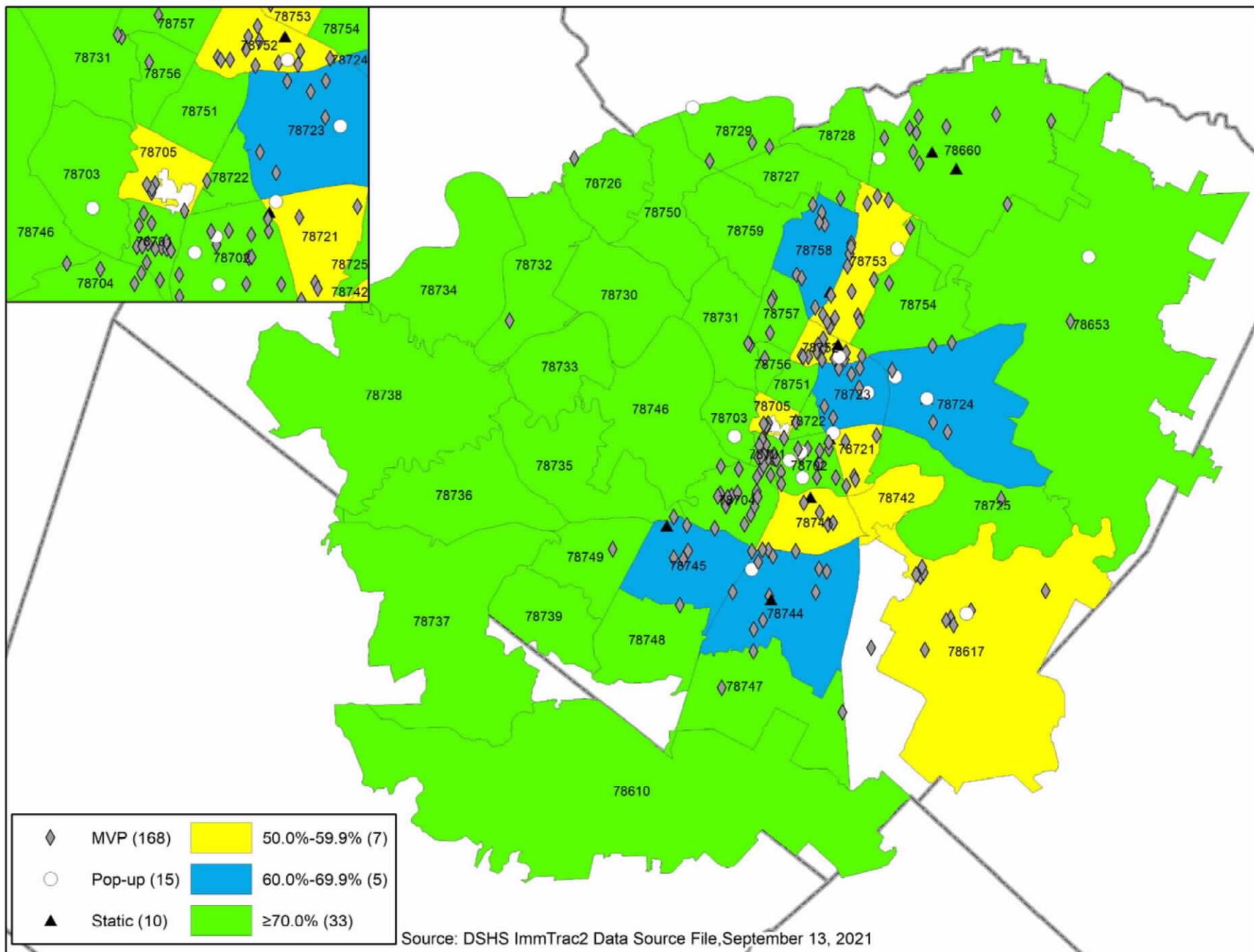
Number of People Vaccinated in Travis County



# First Dose Vaccinated Population



# Second Dose/Fully Vaccinated Population



# Vaccine Operations

## **Walk-Up Clinics (No Appointment Needed)**

### **Southeast Branch Library (Moderna & Pfizer)**

5803 Nuckols Crossing Rd  
Tuesday & Friday: 3PM - 8PM  
Saturday: 10AM - 2PM

### **Little Walnut Creek Branch Library (Moderna & Pfizer)**

835 W Rundberg Ln  
Tuesday & Friday: 3PM - 8PM  
Saturday: 10AM - 2PM

For more vaccine event locations visit  
<https://www.austintexas.gov/covid19>

### **Ana Lark Center (Pfizer)**

1400 Tillery St  
Tuesday + Friday: 1PM - 7PM  
Wednesday, Thursday + Saturday:  
9AM-4PM

### **Pflugerville Library (Moderna & Pfizer)**

1008 W Pfluger St  
Wednesday: 2PM-7PM  
*(Not Operational on 9/15)*

### **Manor New Tech High School (Moderna & Pfizer)**

10323 US-290 E  
Wednesday: 4PM-7PM

### **Harmony School of Excellence (Moderna & Pfizer)**

2100 E St. Elmo Rd  
Thursday: 4PM-7PM

### **Elgin Intermediate School (Moderna & Pfizer)**

902 W. 2<sup>nd</sup> St  
Saturday: 10AM-1PM

# Focused Outreach and Messaging

## Past Outreach Events

### Poco Loco Supermarket – (78702)

September 9, 2021

– promoting St. James Vaccine POD on September 11<sup>th</sup>

### St. James Vaccine POD (78721)

September 11, 2021

50 vaccines administered

### Saffron Trust Movie Night

September 11, 2021

75 families attended

Del Valle Community Coalition provided masks, hand sanitizers and general COVID-19 education.

### East Austin Neighborhood Center

Saturday, September 11, 2021 from 9am - 1pm

PPE and Food Distribution

## Upcoming Outreach Events

### Turner Roberts Recreation Center

Saturday, September 18, 2021,

from 9 am – 1 pm

COVID –19 vaccines and PPE distribution

### Del Valle Opportunity Center

Saturday, September 25, 2021

from 9am – 1pm

COVID –19 vaccines and PPE distribution

## Mobile Operations

Up to ~27 weekly events including:

- St. John's Community Center
- Dove Springs Recreation Center
- Home testing

### Mobile Testing

- (Monday- Friday 8 am - 4 pm).
- Mobile testing appointments can be made by calling 512-972-5560.

# APH Local Booster Planning

**APH is prepared to provide 3rd doses and boosters.  
Planning considerations for ongoing clinical operations include:**



- Significant vaccine supply available
- Booster vaccines should be free.
- APH will provide both mRNA vaccines (Pfizer and Moderna) that are recommended for 3rd dose or booster at all sites.
- Public that is immunocompromised can schedule 3rd dose through APH online or 311 (call sent to Equity Line) .
- Main focus of operations will still be on those that are unvaccinated or are not fully vaccinated.

# Overall APH Vaccine Operations and Services

Austin Public Health offers COVID-19 vaccines as part of the pandemic response. APH also provides immunizations, including flu shots, to children who are uninsured or Medicaid recipients. Services are also available to uninsured adults. APH Immunizations services for the month of August are detailed below.

- **Provided 5,089 COVID-19 Vaccines in August**
  - **1<sup>st</sup> Doses – 3,010**
  - **2<sup>nd</sup> Doses/ Fully Vaccinated – 1,836**
  - **3<sup>rd</sup> Doses - 243**

## Back to school vaccines in August

- **3,254 doses administered**
  - **1,241 clients**

## Other Adult Vaccine in August

- **281 doses administered**

Walk-Ins	No Show	Turn Away	Info Only	Screened	Record Request	Record Transfer
11	35	15	165	49	89	87

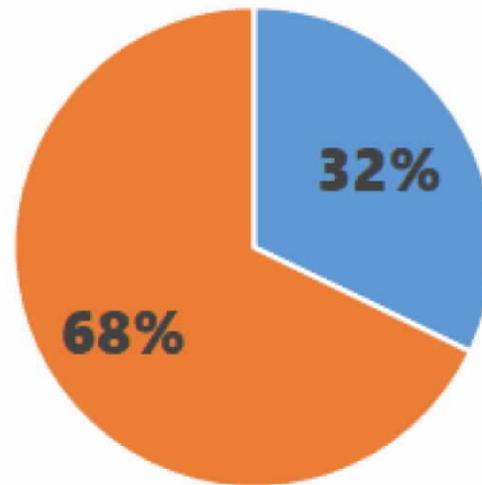
Provider Education  
Vaccine Compliance Audits



# Austin/Travis County COVID-19 Vaccine Survey

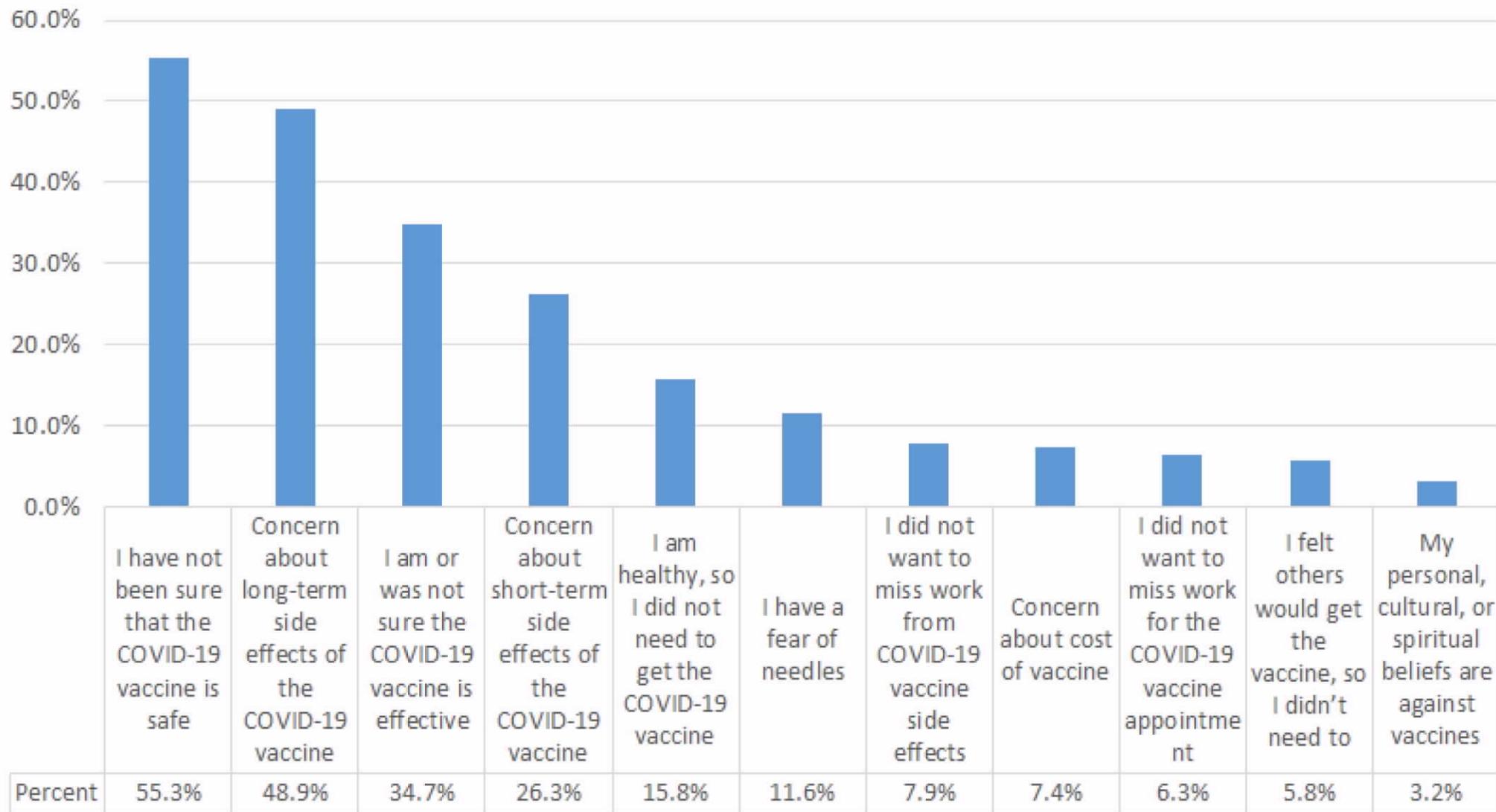
Respondents were asked to identify whether, at any point in the last year, they had felt hesitant or reluctant to take the COVID-19 vaccine. Among current respondents, 68% answered "Yes, I have been hesitant or reluctant" while 32% answered "No, I have been ready to get it".

At any time in the past year, have you felt hesitant or reluctant about getting the COVID-19 vaccine?

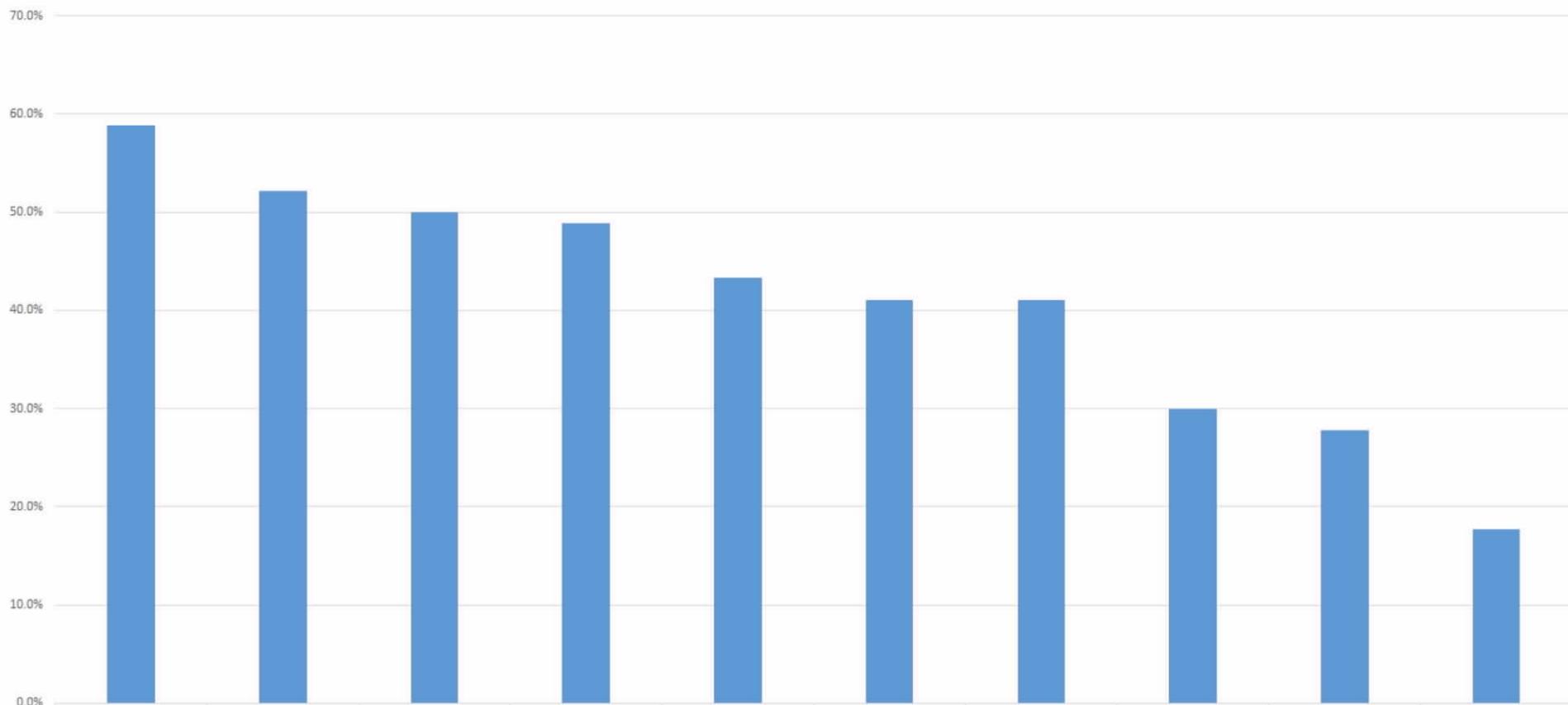


■ No, I have been ready to get it    ■ Yes, I have been hesitant or reluctant

## Which of the following statements describe your hesitancy about getting the COVID-19 vaccine?

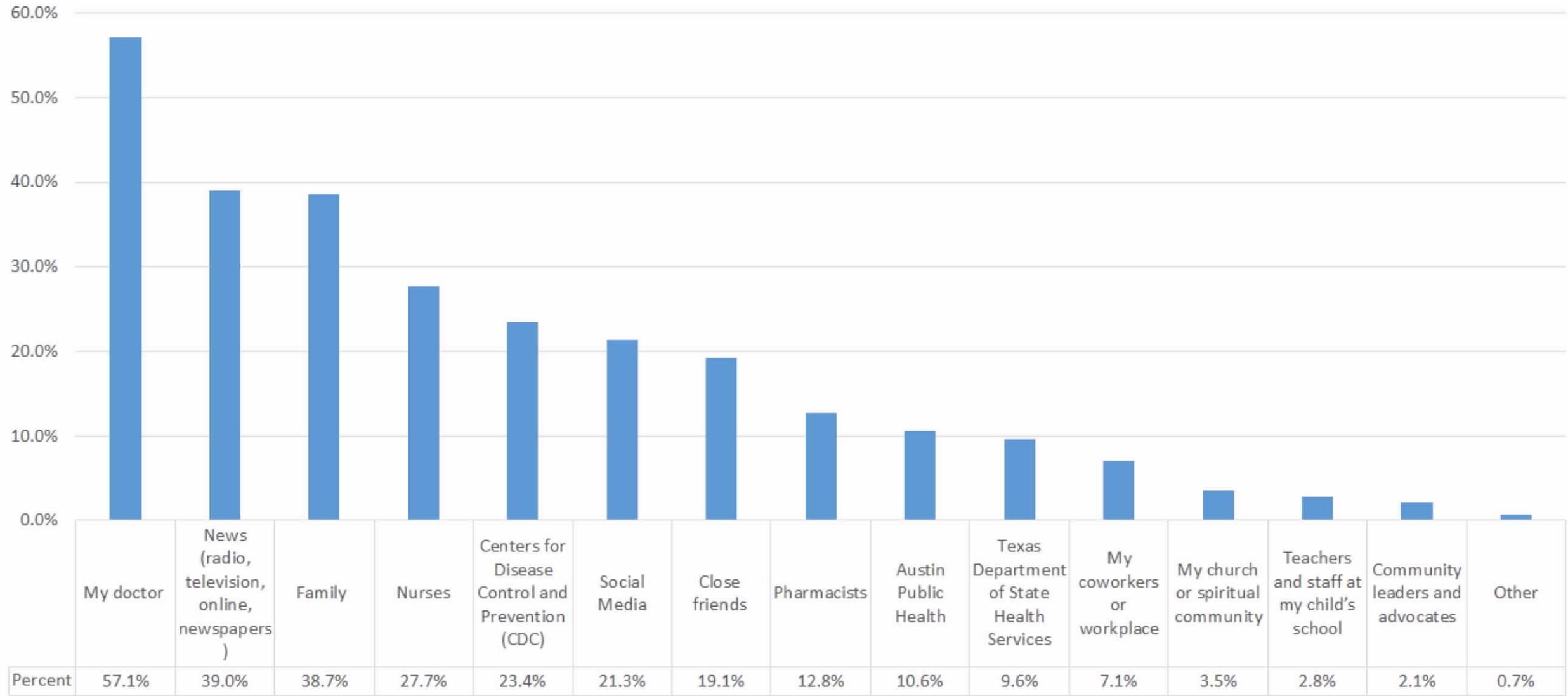


## Why did you choose to get the COVID-19 vaccine?

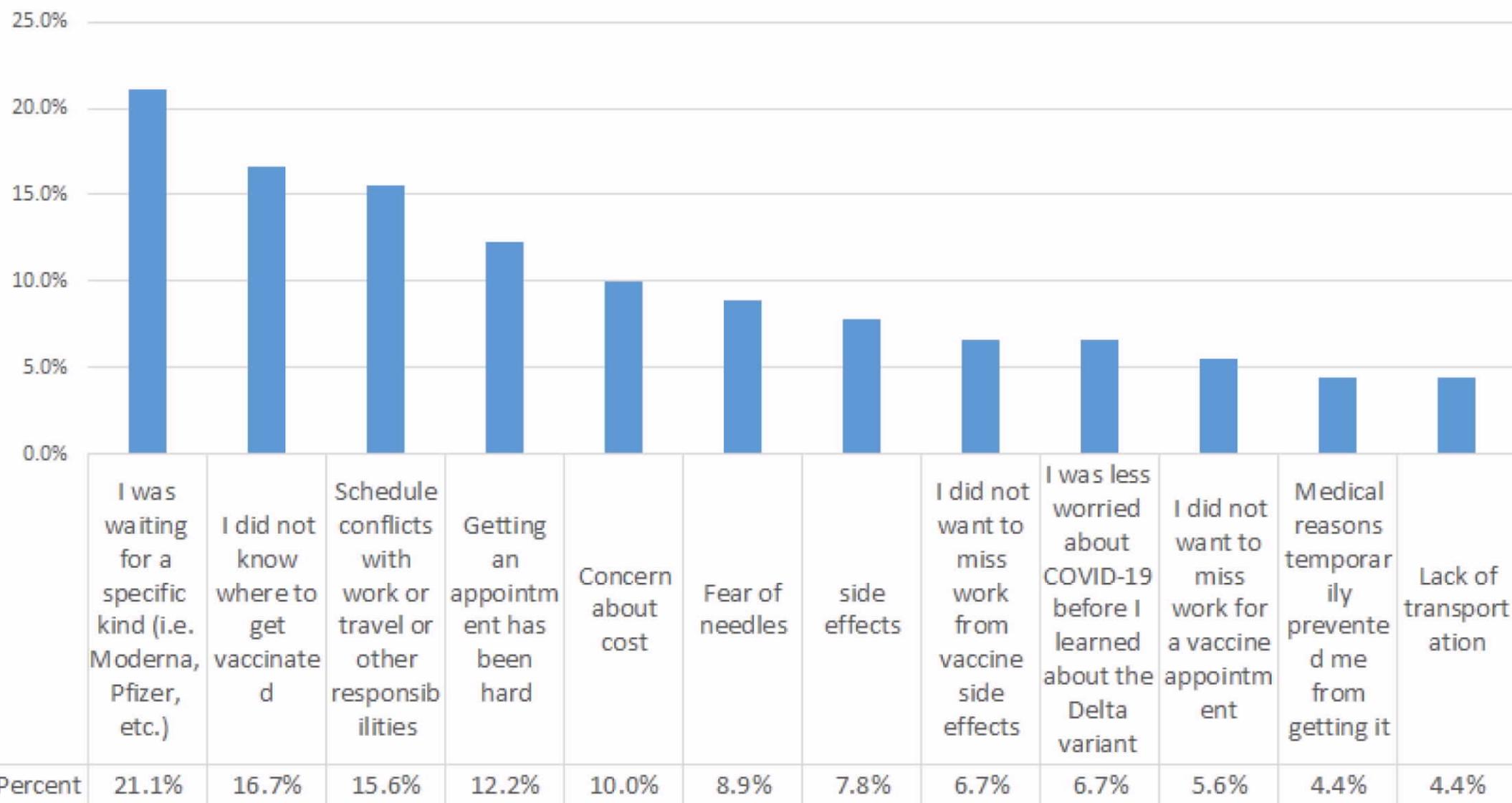


Reason	Percent
I learned more about the vaccine and changed my mind	58.9%
I am concerned about the Delta variant	52.2%
My friends or family encouraged me to get it	50.0%
I feel a sense of responsibility to my community	48.9%
Getting COVID-19 could be worse than vaccine side effects	43.3%
I or someone close to me became seriously ill from COVID-19	41.1%
I want to socialize with friends and family again	41.1%
My doctor encouraged me to get it	30.0%
My work requires me or encouraged me to be vaccinated	27.8%
My school or my child's school encouraged me to get it	17.8%

### Select the top three sources you consult for information about health



## Why did you not get the vaccine sooner?



# Media & Community Outreach

## Advertising and marketing outreach (Radio, Social, TV, Print)

- Introducing VAXX FACTS campaign
- Joint "Let's Stick Together" TV ad campaign with APH, Travis County, and Central Health (English and Spanish).
- Continued digital/social/print advertising



## Media Engagement

- Biweekly interviews with Somos Austin
- Continuing to provide numerous media inquiries to local, state, and national outlets
- Spanish Interpreters available for the weekly Media Q&A (Friday at 10:30am)

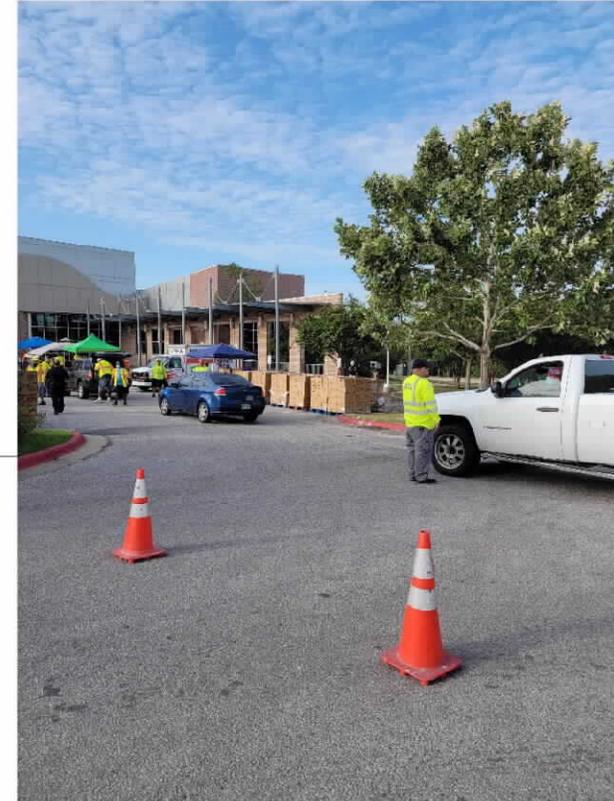


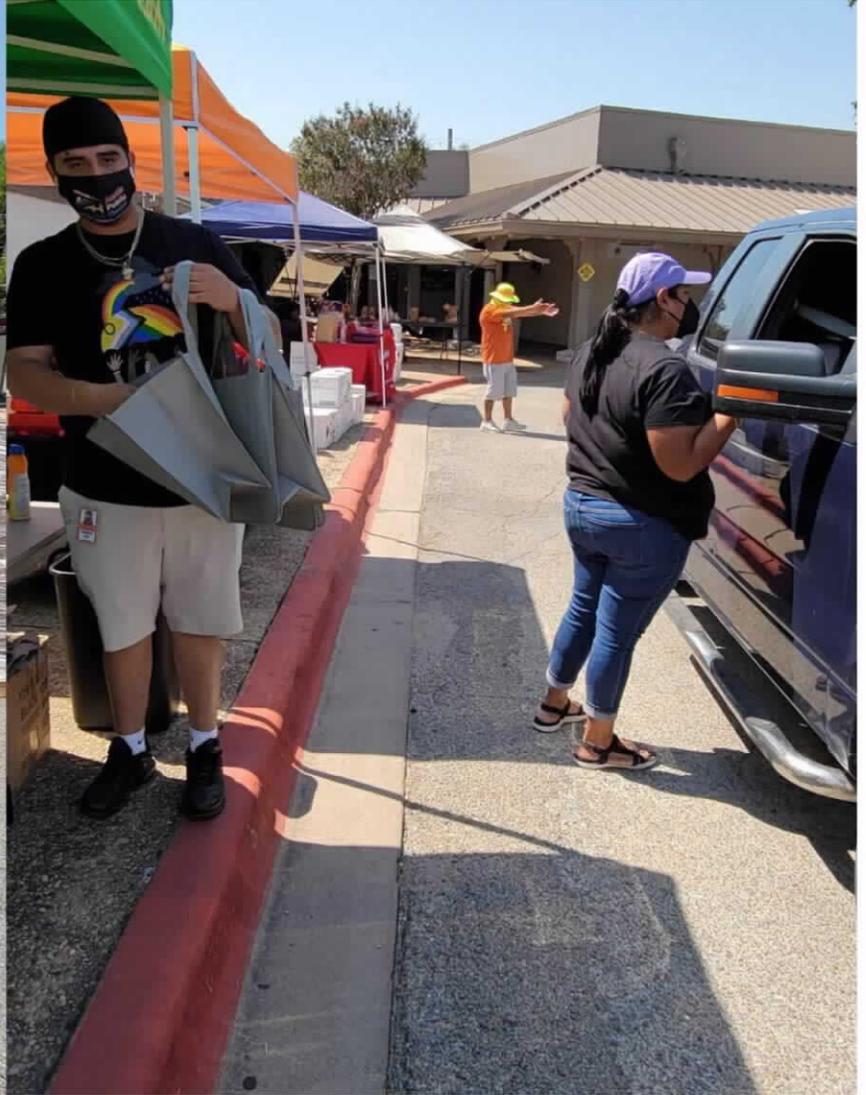
## Community Outreach

- My API Facebook Townhall



**APH** Austin  
Public  
Health  
PREVENT. PROMOTE. PROTECT.





Thank you