

COVID-19 VACCINE TIPS

September 30, 2021

MISSION

We foster community wellness and advocate for good public policy and best immunization practices.



ABOUT US

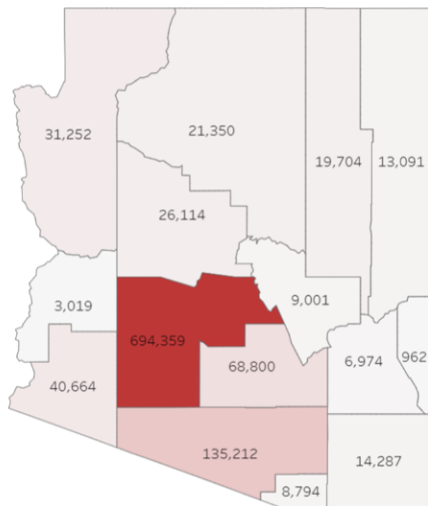
Public/ private partnership
Over 400 coalition members
Working together can
improve outcomes



Show case counts or population rates in the map below?

Cases

Select a county to filter the other numbers.



Number of Cases

1,093,583

Number of Deaths

19,984

Number of Vaccine Doses Administered †

7,693,838

Number of New Cases reported today*

2,744

Number of New Deaths reported today*

25

Number of New Vaccine Doses reported today* †

14,646

Rate of cases, per 100,000 population

15,211.9

Rate of fatalities, per 100,000 population

277.98

Percent of people vaccinated †

58.2%

Tests Conducted
using diagnostic tests**

Total Tests Conducted

12,756,086

New Tests reported today*

37,678

Percent Positive***

9.7%

*Counts of new cases, deaths, tests conducted, and number of vaccine doses administered reflect increases in the total numbers compared to the previous day.

**Diagnostic tests include PCR and antigen testing.

***Percent positive is defined as the number of positive diagnostic results reported electronically, out of all COVID-19 diagnostic tests reported electronically.

† Vaccination numbers are displayed by the county of vaccine administration. Vaccinations administered at State of Arizona vaccination sites (PODs) are included in the state totals but not in county numbers.

Date Updated: 9/30/2021

COVID-19 Deaths

COVID-19 Deaths (total)

19,984

New COVID-19 Deaths Reported Today

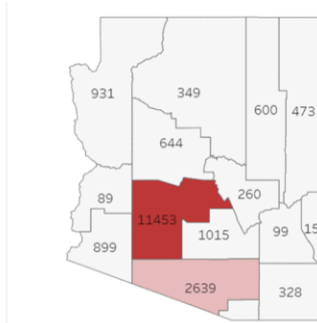
25

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

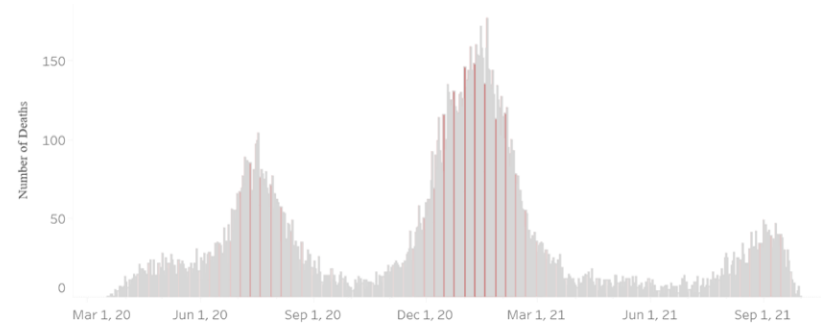


COVID-19 Deaths by County

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

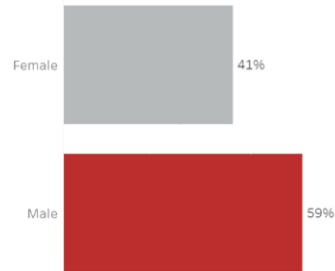


COVID-19 Deaths by Date of Death

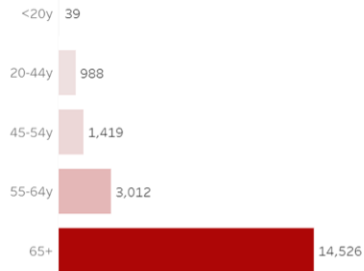


Recent deaths may not be reported yet. Cases missing the date of death are excluded from the graph above, but are included in all other numbers.

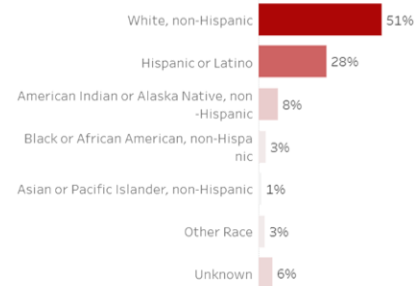
COVID-19 Deaths by Gender



COVID-19 Deaths by Age Group



COVID-19 Deaths by Race/Ethnicity



Date Updated:

9/30/2021

Vaccine Administration

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



Doses in Arizona

Total number of COVID-19 vaccine **doses administered**: **7,693,838**

Total number of COVID-19 vaccine **doses ordered**: **5,410,140**

Percent of COVID-19 vaccine **doses utilized**: **142.2%**

People in Arizona

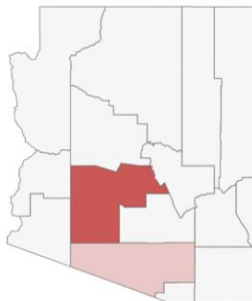
Total number of **people** who have received **at least one dose** of COVID-19 vaccine: **4,181,406**

Percent of people vaccinated: **58.2%**

Number of people who are **fully vaccinated** against COVID-19: **3,699,483**

Click below to filter data by the county of vaccine administration.

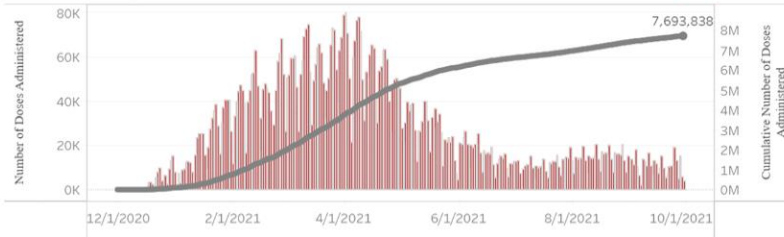
*Filtering will show all people with at least one dose in the selected county or State POD.



Click to filter on State PODs

*196,070 doses with missing county. Doses with missing county are included in the statewide counts.

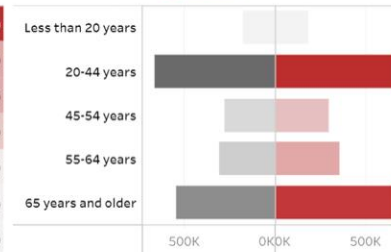
The number of doses administered by administration date (■ cumulative sum ■ doses by day)



People who have received at least one dose by **race/ethnicity**

White, non-Hispanic	1,915,997 (45.8%)
Hispanic or Latino	722,909 (17.3%)
Other Race	698,111 (16.7%)
Unknown	447,219 (10.7%)
Asian or Pacific Islander, non-Hispanic	154,420 (3.7%)
American Indian or Alaska Native, non-Hispanic	125,946 (3.0%)
Black or African American, non-Hispanic	116,804 (2.8%)

People who have received at least one dose by **age and gender** (■ male ■ female)



Date updated: 9/30/2021

In the last 19 months

1 in 500 Americans died of COVID

1 in 380 Arizonans

DIED of COVID

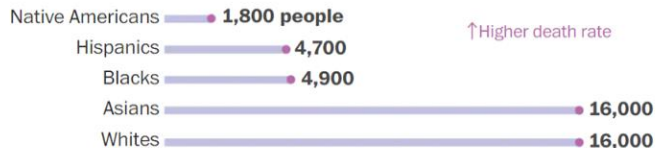
People older than 85 make up only 2 percent of the population, but a quarter of the total death toll. One in 35 people 85 or older died of covid, compared with 1 in 780 people age 40 to 64.

One death in...



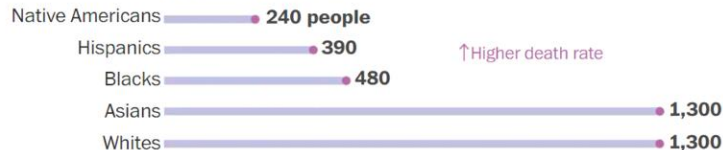
In the younger working-age group, 18 to 39 years old, the racial differences are even greater, with covid killing Blacks and Hispanics more than three times as often as Whites, and Native Americans almost nine times as much.

One death in...



Death rates for younger groups, 40 to 64 years old, are much lower, but racial inequities grow larger.

One death in...





**We appreciate
YOU.**

Thank you.

We are here to help.

We need you to stay focused
on what you CAN control.

VEED.IO

The background of the slide is a dense pattern of interlocking gears in various colors including yellow, green, orange, blue, and purple. Some of the gears have text written on them, such as 'PARTNERSHIP' and 'TECHNICAL SUPPORT'.

Focus on what we CAN control.

Processes
Procedures
Personal Behaviors

Who gets what and when?

Pfizer

Age 12 & over
2 doses
21 days apart

Moderna

Age 18 & over
2 doses
28 days apart

J&J

Age 18 & over
1 dose

Moderna



Freezer

- **Unpunctured vials** may be stored in the freezer between -50°C and -15°C (-58°F and 5°F)
- Store in the original carton
- Protect from light
- Do NOT store with dry ice or below -50°C (-58°F)

Refrigerator

- **Unpunctured vials** may be stored in the refrigerator between 2° to 8°C (36° to 46°F) for up to 30 days*
- Do NOT refreeze thawed vaccine
- Thawed vaccine can be handled in room light
- Monitor how long the vaccine has been in the refrigerator using CDC's beyond-use date labels
- Remove the box from frozen storage
- Complete the information on the storage label
- Attach it to the box holding the vaccine vials
- Once labeled, place vaccine in the refrigerator
- **Punctured vials** may be stored between 2°F and 25°C (36°F and 77°F) for up to 12 hours

Janssen/ J&J

- Before the vials are punctured, vaccine may be stored in the refrigerator between 2°C and 8°C (36°F and 46°F) until the expiration date
- **After** puncturing the multidose vial seal, store vaccine in the refrigerator between 2°C and 8°C (36°F and 46°F) for up to 6 hours or at room temperature (up to 25°C/77°F) for 2 hours



Pfizer-BioNTech



- **Beyond Use Date/Time:** Freezer: Between -25°C and -15°C (-13°F to 5°F) for up to 2 weeks
- **Refrigerator:** Between 2°C and 8°C (36°F and 46°F) for up to 31 days
- **Packaging:** 1170 Doses per delivery
 - November/December 450 Doses per delivery

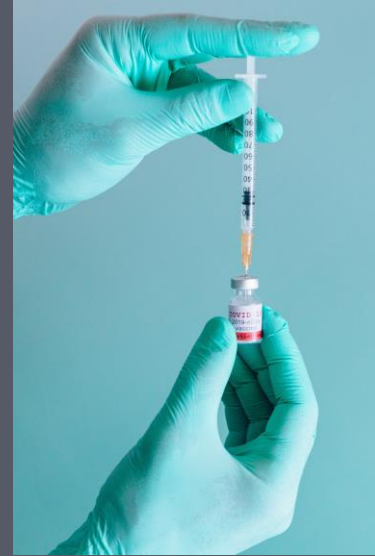
Packaging
Changes!



Pfizer Authorization



Emergency Use
Ages 12 – 17 years



Full
Ages 18 & over

3rd Dose for Immunocompromised



- 28 days after second dose
- Should be same product
- Conditions:
 - Been receiving active cancer treatment for tumors or cancers of the blood
 - Received an organ transplant and are taking medicine to suppress the immune system
 - Received a stem cell transplant within the last 2 years or are taking medicine to suppress the immune system
 - Moderate or severe primary immunodeficiency (such as DiGeorge syndrome, Wiskott-Aldrich syndrome)
 - Advanced or untreated HIV infection
 - Active treatment with high-dose corticosteroids or other drugs that may suppress your immune response

Who gets a PFIZER booster at least 6 months after their primary series?



- People 65 years and older and residents in long-term care settings
- People aged 50–64 years with underlying medical conditions
- People aged 18–49 years with underlying medical conditions **may receive**, based on their individual benefits and risks

NOTE: No shared decision making

- People aged 18–64 years who are at increased risk for COVID-19 exposure and transmission because of occupational or institutional setting **may receive**, based on their individual benefits and risks.

NOTE: No shared decision making

This is different than 3rd dose for immunocompromised individuals!

POLL

- How is your practice approaching BOOSTER doses?
 - No efforts – focusing on primary series
 - Calling in patients over 65
 - Calling in immunocompromised patients
 - Messaging to all patients on social media, patient portal, etc.
 - Other (chat in)

Questions:

Do we need to
verify completion of
primary
series? Age? Risks?

Will Moderna or J&J
patients need boosters?



Looking Ahead: Authorization for Moderna and J&J

Children under age
12





Breakthrough Cases

Common or Uncommon?
Can I transmit COVID-19?

The background is a light teal color with various medical-related items. At the top, there's a purple dotted pattern. A clipboard with a silver clip and black corners holds a white sheet of paper. On the left, a portion of a stethoscope is visible. On the right, there are two white pills, one oval and one round, and a white heart-shaped object. At the bottom, there's another purple dotted pattern.

Questions?



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Billing

The background is a light teal color with various medical-related items. At the top, there's a purple dotted pattern. A clipboard with a silver clip and black corners holds a white sheet of paper. On the left, a portion of a stethoscope is visible. On the right, there's a white heart-shaped object, two white pills (one oval, one round), and a purple dotted pattern at the bottom right.

Questions?

THANK YOU.



**You are saving lives
every day.**