

COVID-19 VACCINE TIPS

October 28, 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



Summary

Data currently shown for **All Time**

Date Updated: 10/28/2021

Select time frame:

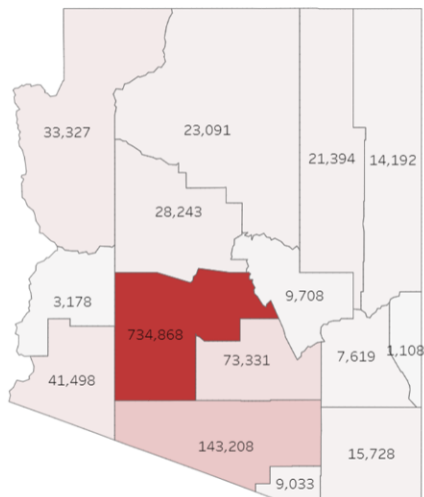
All Time

Last 6 Months

Show case counts or population rates in the map below?

Cases

Select a county to filter the other numbers.



Number of Cases

1,159,526

Number of Deaths

21,033

Number of Vaccine Doses Administered †

8,169,884

Number of New Cases reported today*

2,795

Number of New Deaths reported today*

-11

Number of New Vaccine Doses reported today* †

27,360

Rate of cases, per 100,000 population

16,129.1

Rate of fatalities, per 100,000 population

292.6

Percent of people vaccinated †

59.0%

Tests Conducted

using diagnostic tests**

Total Tests Conducted

13,561,425

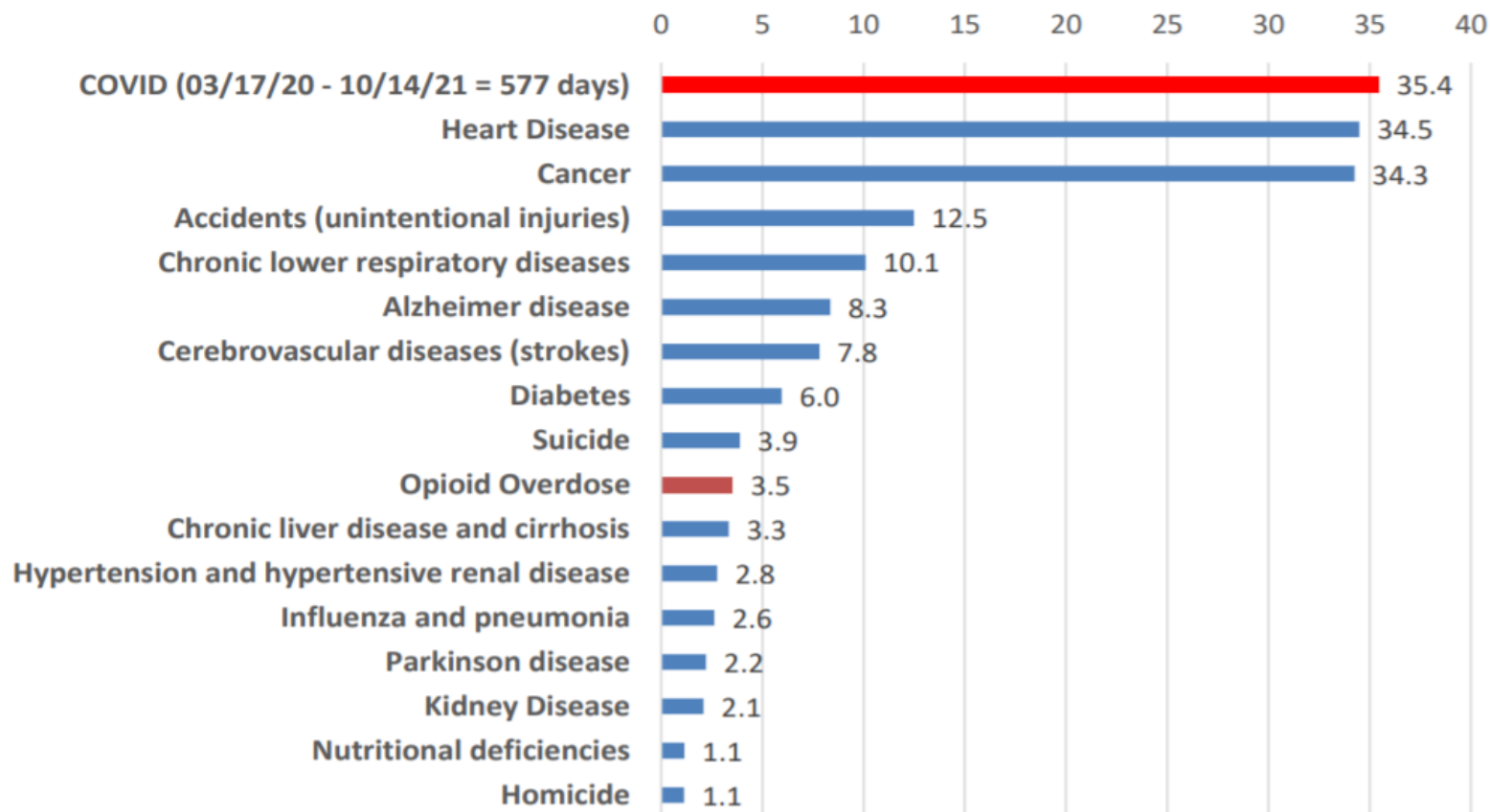
New Tests reported today*

39,443

Total Percent Positive***

9.7%

**Figure 1. Average Daily Deaths from COVID-19 (from 03/17/20 to 10/14/21) vs
Opioid Drug Overdoses and 15 Leading Causes, Arizona, 2019**





**We appreciate
YOU.**

Thank you.

We are here to help.

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

Booster Doses



Additional Dose vs. Booster Dose

Additional Dose Definition

- **Additional dose:** a subsequent vaccine dose to people who likely did not mount a protective immune response after primary vaccination in order to optimize vaccine-induced protection

Booster Definition

- **Booster dose:** a subsequent dose of vaccine administered when the initial sufficient immune response to a primary vaccine series is likely to have waned over time



NEW!

When should I get a 3rd Dose of COVID-19 Vaccine if I'm Immune Compromised?

ACIP recommends a **3rd dose** for series completion and a **booster dose 6 months later for anyone that is medium - severe immune compromised** – like those who have had organ transplants or with similar conditions.

- Age 12+
- mRNA vaccines are 3 dose primary series + a 6-month Booster
- 3rd dose 28 days after dose 2 of mRNA regardless of brand
- Booster dose 6 months after 3rd dose
- May receive Moderna or Pfizer for 3rd dose regardless of initial brand, if not available
- May receive Moderna, Pfizer or J&J for booster
- Self Report - Dr.'s note/eval not required



3 Doses 28 days apart
Booster doses 6 months after 3rd

Who **Should** vs. Who **May** Receive a Booster

SHOULD

Persons who should receive a COVID-19 booster dose

- Aged ≥ 65 years
- Aged ≥ 18 years and reside in long-term care settings
- Aged 50-64 years with certain underlying medical conditions

Those that received 1 dose of J&J



MAY

Persons who may receive a COVID-19 booster dose, based on individual benefits and risks

- Aged 18-49 years with certain underlying medical conditions*
- Aged 18-64 years at increased risk for SARS-CoV-2 exposure and transmission because of occupational or institutional setting

Pfizer & Moderna

COVID-19 Vaccine Booster Dose

- Booster doses for age 18+
- The recommendation is due to waning immunity after about 6 months

"Booster Day"

6 months after your last COVID-19 vaccine

May receive Moderna, Pfizer or J&J for booster dose **regardless of initial brand.**



COVID-19 Vaccination Record Card

Please keep this record card, which includes medical information about the vaccines you have received.

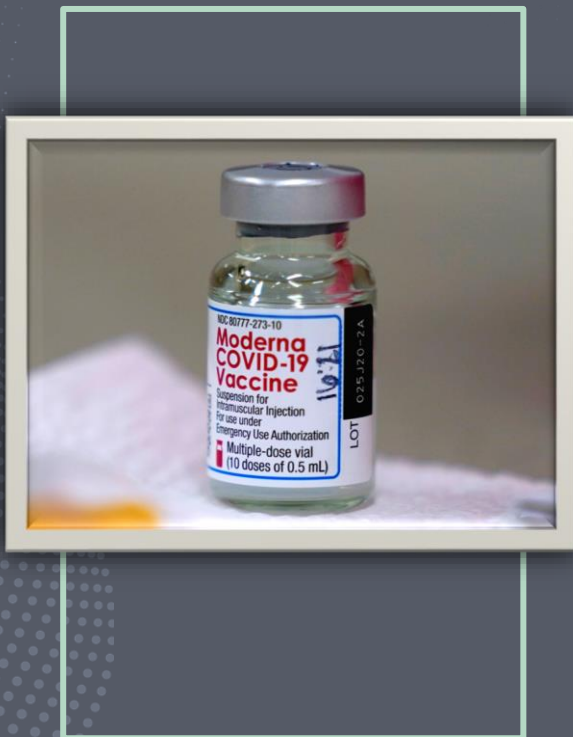
Por favor, guarde esta tarjeta de registro, que incluye información médica sobre las vacunas que ha recibido.

Last Name _____ First Name _____ MI _____

Date of birth _____ Patient number (medical record or IIS record number) _____

Vaccine	Product Name/Manufacturer Lot Number	Date	Healthcare Professional or Clinic Site
1 st Dose COVID-19		03 / 26 / 21 mm dd yy	
2 nd Dose COVID-19		04 / 23 / 21 mm dd yy	
Other	Dose 3 Same brand	10 / 23 / 21 mm dd yy	
Other	6+ months after 2nd	mm / dd / yy	

Got a dose in April?
Booster Day in Oct



1/2

Moderna
Booster
Half Dose
(.25ml)

Only puncture vial 20 times
then throw out the rest

J&J/Janssen

COVID-19 Vaccine Booster Dose

2 months after First J&J
COVID-19 Vaccine

May Receive Moderna,
Pfizer or J&J for booster
dose regardless of initial
brand

“Booster Day”

2 months after your last
COVID-19 vaccine



Booster Mix & Match

Can give Moderna, Pfizer or J&J
for booster dose
regardless of initial brand





Coadministration with other vaccines

- COVID-19 vaccines (Pfizer-BioNTech, Moderna, or Janssen) may be given with other vaccines, without regard to timing.
- This includes simultaneous administration of COVID-19 vaccines and other vaccines on the same day.
- If multiple vaccines are administered at a single visit, administer each injection in a different injection site.

Looking forward to kids – what to do now



A few notes about COVID Vaccine for ages 5-11



- FDA Advisory Committee met on October 26, 2021
- ACIP will meet on November 2nd and 3rd, 2021
 - CDC Director will make the recommendation
- Pre-orders were placed on October 20th, 22nd and 24th, 2021
 - Providers request through their County Health Departments
 - Minimum Order 300 doses
 - Some Health Departments may deliver smaller quantities to providers
- After initial roll-out
 - 100 minimum doses
 - Order through ASIIS



Orange vs. Purple Cap

Pfizer-BioNTech COVID-19 Vaccines

PRELIMINARY – SUBJECT TO CHANGE PENDING REGULATORY GUIDANCE AND AUTHORIZATION/APPROVAL

Description	Current Adult/Adolescent Formulation (1170 and 450 packs)	Future Pediatric Formulation
	Dilute Prior to Use	Dilute Prior to Use
Age Group	12 years and older	5 to <12 years**
Vial Cap Color	PURPLE 	ORANGE 
Dose	30 mcg	10 mcg
Injection Volume	0.3 mL	0.2 mL
Fill Volume (before dilution)	0.45 mL	1.3 mL
Amount of Diluent* Needed per Vial	1.8 mL	1.3 mL
Doses per Vial	6 doses per vial (after dilution)	10 doses per vial (after dilution)
Storage Conditions		
ULT Freezer (-90°C to -60°C)	9 months	6 months
Freezer (-25°C to -15°C)	2 weeks	N/A
Refrigerator (2°C to 8°C)	1 month	10 weeks

Q: Can the current adult/adolescent formulation (purple cap) be used to vaccinate children 5 to <12 years old once the vaccine is authorized for this age group?

A: No. For children under 12 years of age, you cannot use the current formulation and will need to use the future pediatric (orange cap) formulation.

Purple Cap – Adult/Adolescent: Authorized only for aged 12 years and older



Orange Cap – Pediatric: Future authorization for aged 5- to 12 years. A separate vaccine formulation specific for a 10mcg dose will be introduced.



NOTE: Use of the current adult/adolescent formulation (purple cap) to prepare doses for children 5 to <12 years would result in an injection volume for the 10mcg dose of 0.1mL, which is both generally considered too small for typical IM injections and has not been studied.

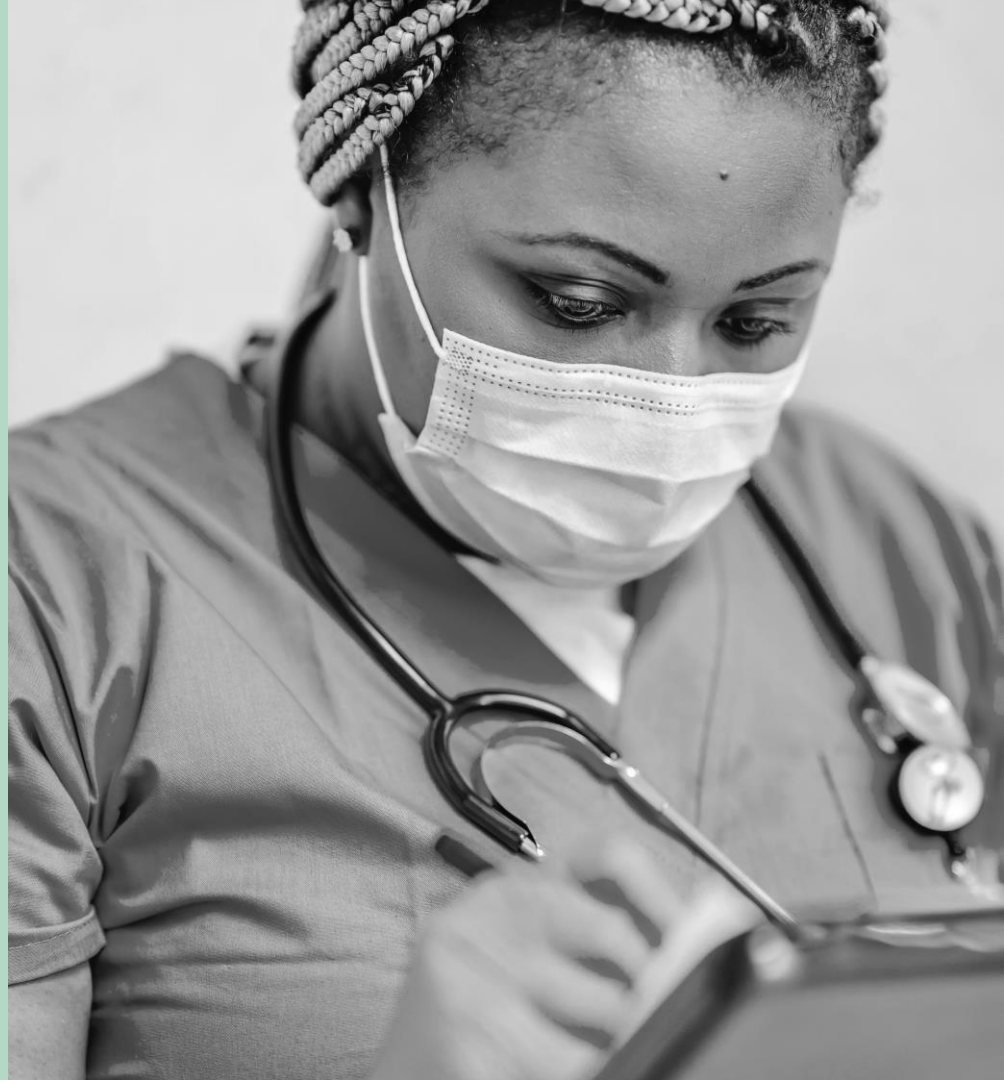
*Diluent: 0.9% sterile Sodium Chloride Injection, USP (non-bacteriostatic; DO NOT USE OTHER DILUENTS)

**The vaccine is currently under emergency use authorization review by the Food and Drug Administration (FDA) for children 5 to <12 years old

Save the Date

**November 11, 2021
12:00 PM**

**COVID TIPS:
Immunizing Children
ages 5 through 11!**



How to get ready

When?

Well visits
Weekends
After hours

Who?

Parents
Non-patients

Where?

In your office
Referrals
elsewhere



**YOU are our way
out of this
pandemic.**

Strong provider
recommendation

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

Questions?

Ensuring equitable access by people with disabilities

J.J. Rico

Chief Executive Officer
Arizona Center for Disability Law



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Questions?

THANK YOU.



You are saving lives
every day.