COVID-19 VACCINE TIPS
MARCH 4, 2021
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Summary

Show case counts or population rates in the map below?
Cases

Select a county to filter the other numbers.
Deaths will not be shown for counties with fewer than three deaths.

Number of Cases: 821,108
Number of Deaths: 16,185
Number of COVID-19 Tests: 4,238,657

Number of New Cases reported today*: 1,154
Number of New Deaths reported today*: 96
Number of New Tests reported today*: 11,214

Rate of cases, per 100,000 population: 11,421.7
Rate of fatalities, per 100,000 population: 225.13
Total Percent Positive**: 14.1%

Total COVID-19 Diagnostic Tests***: 3,797,616
New Diagnostic Tests reported today*: 10,382
Diagnostic Tests Percent Positive**: 14.3%

Total COVID-19 Serology Tests: 441,041
New Serology Tests reported today*: 832
Serology Percent Positive**: 12.1%

*Counts of new cases, deaths, and numbers tested reflect increases in the total numbers compared to the previous day.

**Percent positive is defined as number of people with a positive test result, reported electronically out of all people with COVID-19 testing reported electronically completed in AZ.

***Diagnostic tests include PCR and antigen testing.

Date Updated: 3/4/2021
VISUALIZING

500,000

DEATHS FROM COVID-19 IN THE U.S.
A line of 500,000 caskets, laid end to end, would stretch for 645 miles. Those coffins would reach from New York City to Indianapolis.
It would take a wall almost nine times the length of the Vietnam Veterans Memorial in Washington, D.C., to list the names of every American who died from COVID-19. The 58,318 names of those who perished in the Vietnam War are etched in the monument’s black granite.
Losses to COVID-19 are about 25 percent greater than the U.S. military death toll in World War II. The official count of service members lost in that war is 405,399.
THANK YOU.

You are saving lives every day.
Weekly COVID TIPS Community

Support You
- Immediate questions answered
- Connections to the right expert

Help Each Other
- Supportive environment
- Collaborative learning
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.
COVID-19 Resources

- Immunization Schedules
- Where do I go to find a shot?
- For Providers & Health Professionals

Learn More | Location | Read More
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Informal Tone
Open & Honest
Interactive
Have you been to a TAPI training before?
What is your primary role(s) in COVID vaccine delivery and administration?
POLL
How long have you been in the vaccine business?
AGENDA

01
SPECIAL TOPIC 1
COVID Vaccine System Overview

02
Q&A ON SPECIAL TOPIC

03
TOP 10 MISTAKES & PITFALLS
Lessons learned ASIIS

04
OPEN FORUM & WRAP UP
What the heck are we doing?

1. Onboard and activated
2. Setup protocols, IT and staff training
3. Order vaccine
4. Accept vaccine, storage & handling
5. Patient counseling
6. Vaccine administration
7. Documentation, billing and reporting
AZ IMMUNIZATION DATA/INVENTORY EXCHANGE

- CDC sends ADHS # of doses for AZ.
- ADHS divides by county population, gives allocation to Counties.
- County allocates doses to providers/partners by tier group or POD.
- ADHS links doses in ASIIS to provider.
- Providers accept doses in ASIIS.
- Doses shipped to location by CDC distributor.
- Doses administered by provider.
- Provider reports patient record to ASIIS and vaccine inventory adjusted.
- Provider bills health plan for admin fee.
- ADHS runs doses administered report sends to county to track allocation.
- ASIIS reports inventory to CDC.

Traditional Vaccine Providers: Pediatrics, FQHCs and LHD use data entry & 500 locations EMR exchanges. IHS HL7/data entry

Adult/Specialty EMRs connect to HIE
Hospital EMRs connect to HIE
Pharmacy HIE/ASIIS by middle Interface. ~2,000 connected
Questions?

No questions are off-limits
WHERE DO YOU REPORT DOSES?

Local allocations: Daily Reporting

**State Immunization Registry:**
Daily reporting of patient record that links to ASIIS inventory management. Use EMR HL7 connection or manual data entry. ASIIS reports detail inventory to CDC.

**Vaccine Finder:**
Federal Daily report number of doses given & on-hand. Both local and Federal allocations.

**Emailed ADHS Survey:**
Daily reporting number of doses given, number of appointments coming up and percent expected to use this week.

**Your County Health Department System:**
Daily reporting of number of doses given.

**Federal Allocations:**
All IHS
Some FQHC & Pharmacy

**Tiberius:**
Daily report number of doses given & patient data for some pharmacies, FQHCs and IHS. Only for Federal doses. Have to report locally allocated to state and county.

**Vaccine Finder:**
Federal Daily report number of doses given & on-hand. Federal and local allocations.

**Optional:** ADHS Vaccine Management System

**ADHS VMS:**
Patient registration portal. Report doses given in clinic. Doses reported to ASIIS

**AZ Local County Health Departments**
QUESTIONS?

Really... how could you NOT have any?
TOP 10 MISTAKES We’re Seeing
Dosing Intervals

Pfizer
21 days minimum
4-day grace period

Moderna
28 days minimum
4-day grace period

Janssen
1 dose only
I had COVID.

When can I get my vaccine?

As soon as you are out of isolation/ quarantine. You do NOT have to wait 90 days.
ANTICIPATE DEMAND
Scheduling

1. Instructions to BOOK appt; CONFIRM it
2. Protocol for walk-ins
3. Schedule 2\textsuperscript{nd} dose right away
Important Info AFTER the Shot

- Observation area/waiting room
- Confirmation email
Immunization Card

- Give it to everyone!
- Immunization type
- Lot #
- Other pertinent information

Second Dose Visits
- Look at the card
- Look up in ASIIS (test new workflows soon)
Anxiety

Prepare

Not everything will be a panic attack.
Observation Area
Etiquette

Wait Times
- 15 minutes
- 30 minutes

Reduce Anxiety
- Distract with music
- Remove people from sight (if possible)
Honest Communication About Immune Response

Tell the truth.

What to expect.
Billing Errors

- Medicare # or SSN
- Uninsured – driver’s license or SSN
- Private insurance information

$$$$$$
Reporting

Sneak Peak to Next Week:
Top 3 ASIIS Pitfalls
Mark doses as Received in ASIIS when the doses arrive

- Required regardless of what system you use to document vaccine administration (EHR, VMS, ASIIS)
- When the doses arrive, mark them as Received in ASIIS
  - Log into ASIIS
  - Go to Orders/Transfers > Create/View Orders > Select arrow for Inbound Order/Transfer
  - Verify the expiration date, lot number, and quantity of doses
    - ASIIS may show 12/31/2069 as a placeholder and you must change it
  - Click the Receive button to receive the doses into the ASIIS Inventory
- After the doses are Received in ASIIS, you may administer them
- If you administer doses before they are Received into the ASIIS inventory, they will not decrement from the ASIIS inventory
Expiration Dates

- ASIIS may show 12/31/2069 as a placeholder and you must change it when marking the doses as **Received** in ASIIS.
- The expiration date is for doses placed in the proper freezer type:
  - Doses placed in the refrigerator or drawn up must be used more quickly.
Funding Source- PAN

● The funding source should be PAN.
● If you have an EHR, your EHR vendor should send the code VXC50. On the user interface side, you will select PAN when administering.
● If you select VFC, State, Private, or something else as the funding source, the doses will not decrement from the ASIIS inventory.
OPEN FORUM

No questions are of limits
EVALUATION
Tell us how we can improve

EMAIL US
We are here to help you all!

NEXT TOPIC
30 minutes all about ASIIS

OPEN FORUM
Come with other questions

See you next Thursday at 12:00pm!