



# COVID-19 VACCINE TIPS

MARCH 11, 2021

# Weekly COVID TIPS Community

Informal  
Tone



Open &  
Honest

Support You

- Immediate questions answered
- Connections to the right expert

Interactive



Help Each Other

- Supportive environment
- Collaborative learning

# Looking at the Numbers

COVID-19  
Deaths

16,464

COVID-19  
Cases

828,630

COVID-19  
Vaccines

2,251,363



01

Re-Cap Last Week

Key Takeaways

02

Open Forum

15 minutes  
No ASIIS

03

All About ASIIS

Presentation

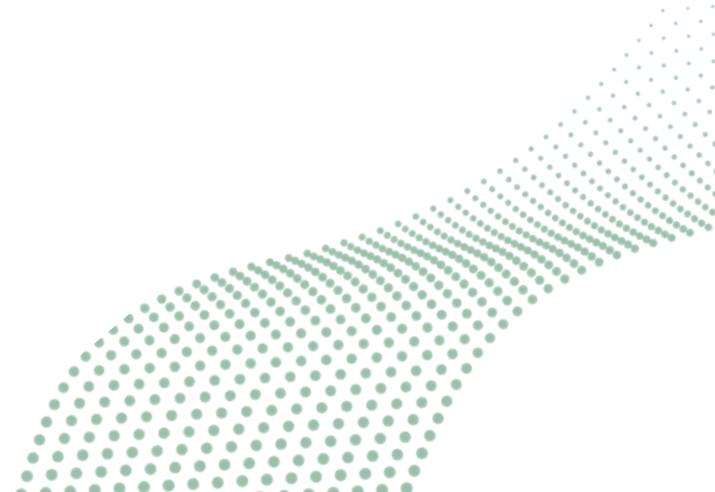
04

Q&A

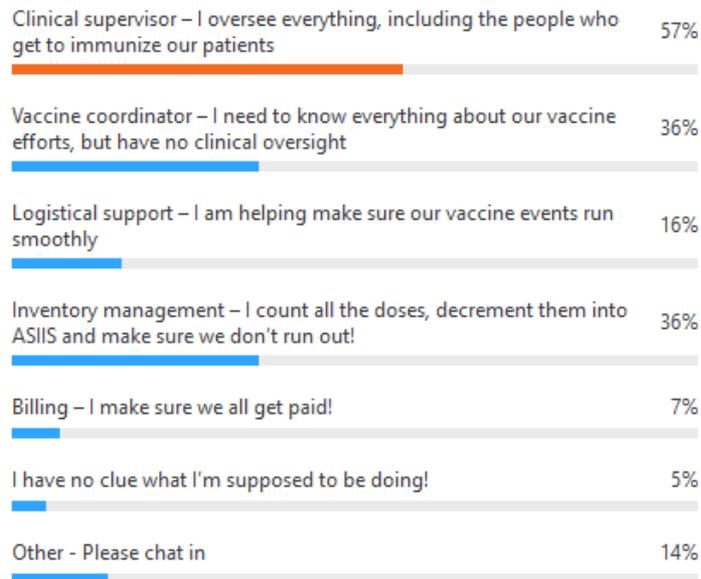
ASIIS questions



AGENDA

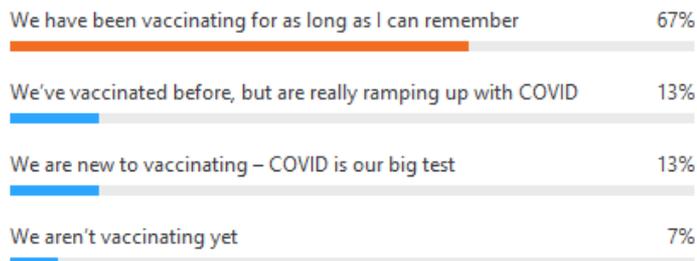


## Host is sharing poll results

**1. What is your primary role(s) in COVID-19 vaccine delivery and administration? (Multiple choice)**

Close

## Host is sharing poll results

**1. How long has your organization been in the vaccine business?**

Close

# 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.



Dose inventory to CDC and vaccine shipped 



Adult/Specialty EMRs connect to HIE



Hospital EMRs connect to HIE



Pharmacy HIE/ASIIS by middle Interface. ~2,000 connected



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

# WHERE DO YOU REPORT DOSES?



## Local allocations: Daily Reporting

### Optional: ADHS Vaccine Management System



### ADHS VMS:

Patient registration portal. Report doses given in clinic. Doses reported to ASIIS



### 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.

### VaccineFinder

### Vaccine Finder:

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



ARIZONA DEPARTMENT OF HEALTH SERVICES

### Emailed ADHS Survey:

Daily reporting number of doses given, number of appointments coming up and percent expected to use this week.

### AZ Local County Health Departments

### Your County Health Department System:

Daily reporting of number of doses given.

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

### VaccineFinder



**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.

The image features a central green square with a thin white border. Behind the square is a decorative wave pattern composed of small green dots, which tapers out towards the left and right edges. The text is centered within the green square.

# TOP 10 MISTAKES

---

We're Seeing

A man with short dark hair, wearing a light blue button-down shirt, is shown from the chest up. He is looking upwards and to the right with a thoughtful expression, his right hand resting against his chin. The background is a light gray color with several large, faint question marks scattered around. There are also decorative patterns of small dots in the top-left and bottom-right corners.

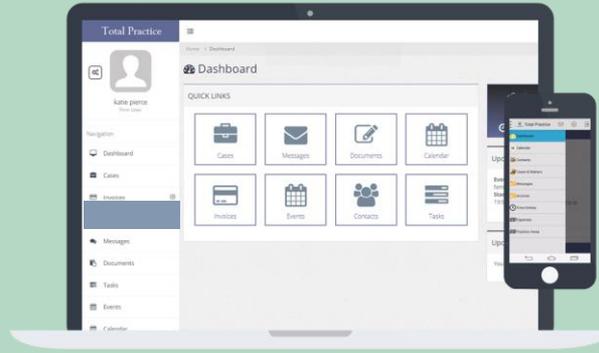
When  
can I start getting  
vaccine?

# Open Forum

No questions are off-limits...

Except ASIIS questions –  
We'll get there later!





# Billing/Coding Pandemic Vaccine

Safety Monitoring, Codes, NDC, Workflow & Contacts

Jennifer Tinney 480.580.3584

[jennifert@tapi.org](mailto:jennifert@tapi.org)

# WHERE DO YOU REPORT DOSES?



## Local allocations: Daily Reporting

### Optional: ADHS Vaccine Management System



### ADHS VMS:

Patient registration portal. Report doses given in clinic. Doses reported to ASIIS



### 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.

### VaccineFinder

### Vaccine Finder:

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



ARIZONA DEPARTMENT OF HEALTH SERVICES

### AZ Local County Health Departments

### 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

### VaccineFinder



**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.

GOVERNOR DOUGLAS A. DUCEY

STATE OF ARIZONA

EXECUTIVE ORDER

Executive Order 2020-57

## AZ COVID-19 Vaccine Billing Policy

- **AZ Open networks:** In-network reimbursement for **flu and COVID-19** vaccine administration from most health plans by [Executive Order](#). A contract is not needed with AZ commercial health plans for reimbursement. This means you can bill for patients outside of your typical panel.
- **Medicare Part B Roster Billing:** Collect the Medicare or SS# and not the Advantage Plan number to submit claims. [Register as mass immunizer](#)
- **Medicaid:** AHCCCS will reimburse any qualified provider including non-Medicaid providers. Must [register with AHCCCS](#)
- **Uninsured:** HRSA will reimburse the uninsured admin fee to registered providers [Optum Enrollment](#)
- **No Patient Out-of-Pocket:** Do not balance bill patients or charge a cash fee. Submit to private plan, AHCCCS, Medicare or Optium
- Link to download the AZ COVID-19 **Vaccine billing guide:** <https://whyimmunize.org/wp-content/uploads/2021/03/Covid-19-Vaccine-Billing-slides-AZ.pptx>

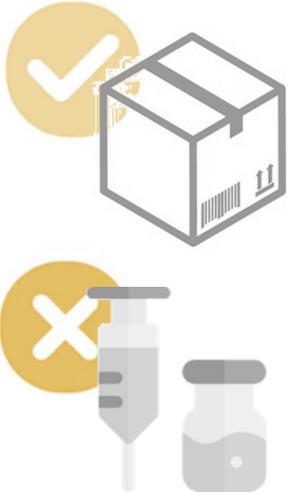
## mRNA Vaccines: CMS, AHCCCS & AZ Payment Allowances for COVID-19 Vaccines and their Administration during the Public Health Emergency

Code	Vaccine/ Procedure Name	CPT Short Descriptor	Vaccine NDC & Dosing Interval	Medicare Payment	AHCCCS Payment	Regional Rates AZ
91300	Pfizer-Biontech Covid-19 Vaccine	SARSCOV2 VAC 30MCG/0.3ML IM	59267-1000-01 vial NDC <b>59267-1000-02 carton NDC</b> 59267-1000-03 diluent NDC	\$0.01	\$0.00	\$0.01
0001A	Pfizer-Biontech Covid-19 Vaccine Administration – <b>First Dose</b>	ADM SARSCOV2 30MCG/0.3ML1ST		\$16.94	\$16.94	\$16.52
0002A	Pfizer-Biontech Covid-19 Vaccine Administration – <b>Second Dose</b>	ADM SARSCOV2 30MCG/0.3ML2ND	Dosing Interval: 21 days after dose 1	\$28.39	\$28.39	\$27.29
91301	Moderna Covid-19 Vaccine	SARSCOV2 VAC 100MCG/0.5ML IM	80777-273-10 vial NDC <b>80777-273-99 carton NDC</b>	\$0.01	\$0.00	\$0.01
0011A	Moderna Covid-19 Vaccine Administration – <b>First Dose</b>	ADM SARSCOV2 100MCG/0.5ML1ST		\$16.94	\$16.94	\$16.52
0012A	Moderna Covid-19 Vaccine Administration – <b>Second Dose</b>	ADM SARSCOV2 100MCG/0.5ML2ND	Dosing Interval: 28 days after dose 1	\$28.39	\$28.39	\$27.29

## Vector Vaccines: CMS, AHCCCS & AZ Payment Allowances for COVID-19 Vaccines and their Administration during the Public Health Emergency

Code	Vaccine/ Procedure Name	CPT Short Descriptor	Vaccine NDC & Dosing Interval	Medicare Payment	AHCCCS Payment	Regional Rates AZ
91303	Janssen COVID-19 Vaccine	SARSCOV2 VAC AD26 .5ML IM	59676-580-05 <b>vial NDC</b> 59676-580-15 <b>carton NDC</b>	\$0.01	\$0.00	\$0.01
0031A	Janssen COVID-19 Vaccine Administration	ADM SARSCOV2 VAC AD26 .5ML	1 Dose Vaccine	\$28.39	\$28.39	\$27.29
91302	AstraZeneca Covid-19 Vaccine	SARSCOV2 VAC 5X10 <sup>10</sup> VP/.5MLIM	0310-1222-10 vial NDC 0310-1222-15 <b>carton NDC</b>	\$0.01	\$0.00	\$0.01
0021A	AstraZeneca Covid-19 Vaccine Administration – <b>First Dose</b>	ADM SARSCOV2 5X10 <sup>10</sup> VP/.5ML 1		\$16.94	\$16.94	\$16.52
0022A	AstraZeneca Covid-19 Vaccine Administration – <b>Second Dose</b>	ADM SARSCOV2 5X10 <sup>10</sup> VP/.5ML 2	Dosing interval:	\$28.39	\$28.39	\$27.29

Scan NDC from box  
for registry  
reconciliation



## Potential Changes in Workflow

### All Federal Vaccine:

1. Scan NCD from box **NOT** from vial or syringe for inventory reporting. (NDC Qualifier N4) 
2. Document in record as Federally supplied using PAN for inventory reconciliation and billing.
3. Bill the admin fee to insurance or HRSA for uninsured. Vaccine is supplied at no cost.
4. Bill CMS Admin Fee Rate to Public and Private health plans. \$16.94 & \$28.39
5. Bill under physician or global standing orders- Place of Service code 60 - offsite immunization clinic

# Pandemic Vaccine Change in Workflow

1. Use SL Modifier with vaccine - Amount \$.00 or \$.01
2. Admin code - Vaccine and Dose specific  
0001A, 0002A, 0011A, 0012A
3. Admin fee – Dose specific \$16.94 or \$28.39
4. Rendering provider is tied to standing orders physician location
5. Place of Service is the offsite location



21. DIAGNOSIS OR NATURE OF ILLNESS OR INJURY Relate A-L to service line below (24E) ICD-10										22. RESUBMISSION CODE		23. PRIOR AUTHORIZATION NUMBER		
24. A. DATE(S) OF SERVICE From To B. PLACE OF SERVICE C. EMG D. PROCEDURES, SERVICES, OR SUPPLIES (Explain Unusual Circumstances) E. DIAGNOSIS PCENTER F. \$ CHARGES G. DAYS OR UNITS H. EPSDT Family Plan I. ID. QUAL J. RENDERING PROVIDER ID. #														
MM	DD	YY	MM	DD	YY		CPT/HCPCS	MODIFIER						
N459267100002 ML0.3														
12	15	20	12	15	20	60	91300	SL		0.01	1		NPI	
12	15					60	0001A	SL		16.94	1			

Typical ICD-10 Code indicating Encounter for Immunizations

Place of Service for offsite Immunization Clinic - 60

Vaccine and admin charges. \$01 or \$.00 for vaccine and 1st/2nd dose CMS rate for admin fee

Vaccine Presentation NDC from carton

Vaccine & admin code of dose 1 or 2. SL modifier to indicate Federally supplied may not be needed. Check with plan

Rendering provider is the base of operation clinic location of standing order provider

# POINT OF DISPENSING **Billing**

①

Location code 60 if  
offsite clinic

You don't need  
additional license

②

Standing Orders  
written by clinic or  
provider from base  
of operation =  
Rendering Provider

③

Bill Vaccine \$0.00  
Administration  
\$16.94 Dose 1 or  
\$28.39 Dose 2 and  
single dose vaccine

# ASIIS

Updated March 10, 2021



ARIZONA DEPARTMENT  
OF HEALTH SERVICES

*Health and Wellness for all Arizonans*

During Phase 1, COVID-19 vaccines are limited and are only distributed on an allocation basis. You will need to contact your county health department as they are responsible to allocate doses to their local providers during phase 1. Once COVID-19 vaccines are more readily available in phase 2 then you will be able to order them independently through ASIIS. We do not have a current timeline of when we will move into Phase 2.

# ASIIS

ASIIS is our state immunization database used to record administered doses and track vaccine inventory



IWeb



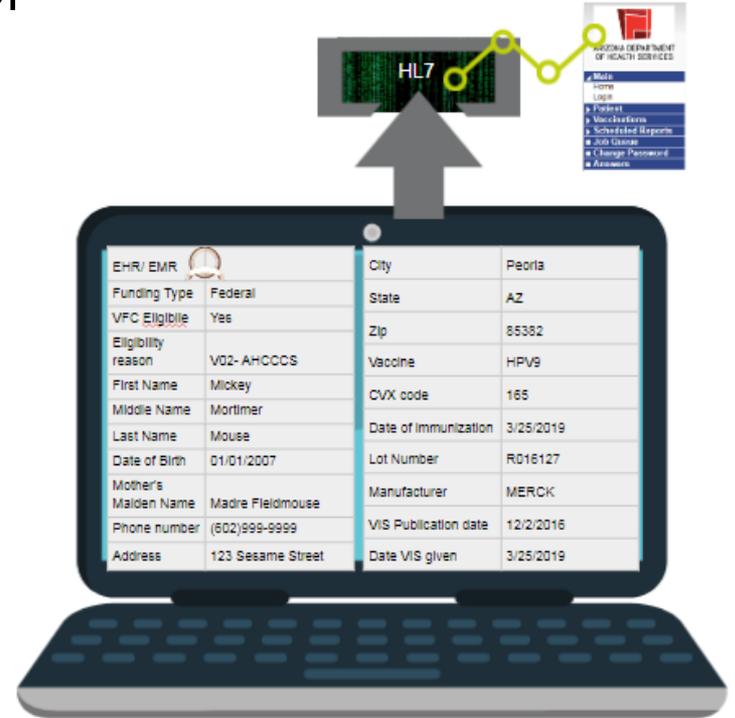
# HL7,EMR,VMS or Manual



IWeb

# Successful HL7 Data Transfer

- Funding Source
  - PAN
- VFC Eligibility - non VFC Eligible
- Vaccine code
  - NDC from the box
  - Or CVX or CPT code
- Manufacturer from the box
  - MVX code
- Lot Number from the BOX
- Facility ID
- “Unknown”, Missing, or incorrect fields may not decrement from inventory



# 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.



# Mark doses as *Received* in ASIIS when the doses arrive

- Required regardless 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
    - Doses placed in the refrigerator or drawn up must be used more quickly
    - Verify the expiration date, lot number, and quantity of doses

Order Details									
Shipped Quantity	Receipt Quantity	Rejected Quantity	Vaccine	Funding Source	Manufacturer	Lot Number	Expiration Date	Reason for Rejecting	
300	<input type="text" value="300"/>	<input type="text"/>	COVID-19, mRNA, LNP-S, PF, 100 mcg/ 0.5 mL dose	PAN	MODERNA US,IN ▾	<input type="text" value="ABC123"/>	<input type="text" value="12/31/2069"/>	<input type="text" value="--select--"/>	
Comments						Tracking #			

# Click “Create/View Orders”

**Current Order/Transfer List**

Select	Order Number	PIN	Submit Date	Approval Date	Status
-->	326764	<input type="text"/>	10/21/2018	10/25/2018	Shipped

**Inbound Orders**

Select	Order Number	PIN	Submit Date	Backorder Date
--------	--------------	-----	-------------	----------------

**Denied Orders**

Select	Order Number	PIN	Submit Date	Denial Date
--------	--------------	-----	-------------	-------------

**Inbound Transfers**

Select	Transfer Number	PIN	Submit Date	Sending Organization (IRMS)/Facility	Status
--------	-----------------	-----	-------------	--------------------------------------	--------

**Outbound Transfers**

Select	Transfer Number	PIN	Submit Date	Receiving Organization (IRMS)/Facility	Status
--------	-----------------	-----	-------------	--	--------

**Rejected Transfers**

Select	Transfer Number	PIN	Submit Date	Receiving Organization (IRMS)/Facility	Reject Date	Rejected By	Status
--------	-----------------	-----	-------------	--	-------------	-------------	--------



# Select the order you were shipped

- ▶ Main
- ▶ Message
- ▶ Favorites
- ▶ Patient
- ▶ Vaccinations
- ▶ Organization (IRMS)
- ▶ Facilities
- ▶ Physicians & Vaccinators
- ▶ Lot Numbers
- ▶ Orders/Transfers
- Alerts
- Create/View Orders
- Search History
- Modify Order Set
- Cold Storage
- Provider Agreement
- ▶ Reports
- ▶ Settings
- ▶ Imports
- Exports

**Current Order/Transfer List**

Inbound Orders						
Select	Order Number	PIN	Submit Date	Approval Date	Status	
-->	326764	<input type="text"/>	10/21/2018	10/25/2018	Shipped	

**Backordered Orders**

Select	Order Number	PIN	Submit Date	Backorder Date
--------	--------------	-----	-------------	----------------

**Denied Orders**

Select	Order Number	PIN	Submit Date	Denial Date
--------	--------------	-----	-------------	-------------

**Inbound Transfers**

Select	Transfer Number	PIN	Submit Date	Sending Organization (IRMS)/Facility	Status
--------	-----------------	-----	-------------	--------------------------------------	--------

**Outbound Transfers**

Select	Transfer Number	PIN	Submit Date	Receiving Organization (IRMS)/Facility	Status
--------	-----------------	-----	-------------	--	--------

**Rejected Transfers**

Select	Transfer Number	PIN	Submit Date	Receiving Organization (IRMS)/Facility	Reject Date	Rejected By	Status
--------	-----------------	-----	-------------	--	-------------	-------------	--------

# Enter the doses that arrived in Receipt Quantity

- Vaccinators
- ▶ Lot Numbers
- ▶ Orders/Transfers
  - Alerts
  - Create/View Orders
  - Search History
  - Modify Order Set
  - Cold Storage
  - Provider Agreement
- ▶ Reports
- ▶ Settings
- ▶ Imports
- ▶ Exports
- ▶ HEDIS
- ▶ Scheduled Reports
- Job Queue
- Change Password
- Administration
- Answers



**iWeb**  
Version: February 2019



Order Details									
Shipped Quantity	Receipt Quantity	Rejected Quantity	Vaccine	Funding Source	Manufacturer	Lot Number	Expiration Date	Reason for Rejecting	
10	10		DTaP-IPV	VFC	GLAXOSMITHKLI	G9P35	09/15/2020	--select--	
Comments									
10	10		DTaP-Hep B-IPV	VFC	GLAXOSMITHKLI	4ZH95	10/30/2020	--select--	
Comments									
20	20		Hep A, ped/adol, 2 dose	VFC	GLAXOSMITHKLI	2GY7E	08/07/2020	--select--	
Comments									
20	20		Hep B, adolescent or pediatric	VFC	MERCK-MSD	R007212	11/04/2020	--select--	
Comments									
10	10		DTaP	VFC	GLAXOSMITHKLI	42RC4	10/23/2020	--select--	
Comments									
10	10		meningococcal B, OMV	VFC	GLAXOSMITHKLI	177201	01/31/2020	--select--	
Comments									
20	20		HPV9	VFC	MERCK-MSD	R016127	03/22/2021	--select--	
Comments									
10			MMRV	VFC	MERCK-MSD	R020677	01/15/2020	--select--	
Comments									
10	10		Meningococcal MCV4O	VFC	GLAXOSMITHKLI	AMVA010Z	10/31/2019	--select--	
Comments									
20	20		DTaP-Hib-IPV	VFC	SANOPI PASTEU	C5544AA	10/06/2019	--select--	
Comments									
10	10		meningococcal MCV4P	VFC	SANOPI PASTEU	U6151AA	03/16/2020	--select--	
Comments									
30	30		rotavirus, pentavalent	VFC	MERCK-MSD	R007152	10/25/2019	--select--	
Comments									
10	10		MMR	VFC	MERCK-MSD	N032749	11/20/2019	--select--	
Comments									



**ARIZONA DEPARTMENT OF HEALTH SERVICES**

*Health and Wellness for all Arizonans*

# 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
- For Moderna How To Look Up Vial Expiration Date use link:
- <https://www.modernatx.com/covid19vaccine-eua/providers/vial-lookup>

Order Details								
Shipped Quantity	Receipt Quantity	Rejected Quantity	Vaccine	Funding Source	Manufacturer	Lot Number	Expiration Date	Reason for Rejecting
300	<input type="text" value="300"/>	<input type="text"/>	COVID-19, mRNA, LNP-S, PF, 100 mcg/ 0.5 mL dose	PAN	MODERNA US,IN ▾	ABC123	12/31/2069	--select-- ▾
Comments <input type="text"/>						Tracking #		

# Receive

- Select **Received** in ASIIS
- 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

Order Details								
Shipped Quantity	Receipt Quantity	Rejected Quantity	Vaccine	Funding Source	Manufacturer	Lot Number	Expiration Date	Reason for Rejecting
300	<input type="text" value="300"/>	<input type="text"/>	COVID-19, mRNA, LNP-S, PF, 100 mcg/ 0.5 mL dose	PAN	MODERNA US,IN ▾	<input type="text" value="ABC123"/>	<input type="text" value="12/31/2069"/>	--select-- ▾
Comments						Tracking #		
								<input type="button" value="Cancel"/> <input type="button" value="Receive"/>



# Common errors

- 5 or S
- 2 or Z
- 4 or A
- G or 6
- 1 or l
- 0 or O
- Transposed numbers and letters
- Extra numbers or letters
- Writing NDC number instead of lot number
- Writing lot number from the vial or syringe instead of the box
- Writing lot number from the diluent instead of the vaccine box



# Troubleshoot

- Run ASIIS Reports
  - Patient Detail Report
    - Can show doses that didn't decrement
  - Lot Usage and Recall Report
    - Shows the doses that decremented
- Compare ASIIS reports to
  - Dose Accountability Logs
  - EMR data
  - If you don't have anything to compare
    - Start using Dose Accountability Logs today



# Patient Detail Report

- Select “By Service”
- Vaccination Date Range
  - no more than a month
- Select “Active and Inactive”
- Select “All”
- Export report
  - Excel format is easy to filter

The screenshot shows the 'Patient Detail Report' form with the following highlighted elements:

- Run By:** 'By Service' is selected.
- Limit Report By:** 'Vaccination Date Range' is checked, with 'From: 10/01/2019' and 'Through: 10/31/2019' highlighted in blue.
- Organization:** 'Do Not Limit' is selected.
- Facility:** 'Do Not Limit' is selected.
- VFC PIN:** 'Do Not Limit' is selected.
- Primary Care Physician:** 'Select from the list below:' is highlighted.
- Inactive Status at the Organization Level:** 'Active and inactive p...' is selected and highlighted in blue.
- Vaccines:** A list of vaccines is shown, with 'All' selected in the 'Doses Decrement' dropdown, highlighted in red.
- Sort By:** 'Last Name' is selected.
- Buttons:** 'Create Report' and 'Export Report' are highlighted in purple and green respectively.

# Look at Mfg. Code (MVX code)

- Unknown manufacturer code
- Incorrect manufacturer code

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	
1	Patient ID	First Name	Last Name	Birthdate	Guardian F.	Vaccine	Vacc. Date	Dose Size	Mfg. Code	Lot	Funding	VFC Eligible	Historical	Decrementd	Del
2	11	Aladdin	Ababwa	9/15/2017	Cassim	rotavirus, pentavalent	2/4/2019	Full	NOV	N013992	VFC	YES	N	N	N
3	19	Briar Rose	Aurora	1/3/2004	Fairy	Meningococcal MCV40	3/2/2019	Full	SKB	AMVA043A	VFC	YES	N	N	N
4	13	The Beast	Beauty	3/31/2013	Gaston	meningococcal B, OMV	1/24/2019	Full	SKB	16G201	VFC	YES	N	N	N
5	14	Belle	Beauty	1/27/2012	Maurice	DTaP-IPV	2/22/2019	Full	SKB	T7E4A	PRVT	NO	N	N	N
6	16	Sebastian	Crab	8/26/2011	Scuttle	HPV9	2/4/2019	Full	MSD	R001263	VFC	YES	N	N	N
7	4	Eeyore	Donkey	6/8/2017	Christopher R	DTaP-Hep B-IPV	1/9/2019	Full	SKB	DB5H3		YES	N	N	N
8	8	Daisy	Duck	6/8/2016	Pato	Pneumococcal conjugate PCV 13	3/8/2019	Full	PFR	S92740	VFC	YES	N	N	N
9	9	Donald	Duck	9/9/2017	Pato	Pneumococcal conjugate PCV 13	2/4/2019	Full	PFR	592740	PRVT	NO	N	N	N
10	17	Flounder	Fish	8/26/2004	Nemo	meningococcal B, OMV	1/9/2019	Full	SKB	16666901	VFC	YES	N	N	N
11	20	Rapunzel	Hair	6/4/2014	Grimm	MMRV	2/4/2019	Full	MSD	N025928	VFC	YES	N	N	N
12	12	Poohbear	Honey	5/5/2005	Christopher R	varicella	2/6/2019	Full	SKB	N019128	VFC	YES	N	N	N
13	5	Lion	King	6/7/2015	Nala	Hep A, ped/adol, 2 dose	3/2/2019	Full	SKB	2GY7E	VFC	UNK	N	N	N
14	10	Buzz	Lightyear	4/4/2009	Woody	rotavirus, pentavalent	2/22/2019	Full	UNK	N013992	PRVT	YES	N	N	N
15	1	Minnie	Mouse	9/9/2009	Fieldmouse	Hep B, adolescent or pediatric	1/5/2019	Full	UNK			UNK	Y	N	N
16	2	Mickey	Mouse	1/1/2007	Fieldmouse	HPV9	3/3/2019	Full	SKB	N025428	VFC	YES	N	N	N
17	18	Cinderella	Princess	9/26/2017	Queen	rotavirus, pentavalent	1/5/2019	Full	MSD	N013992	VFC	YES	N	N	N
18	7	Flynn	Rider	5/5/2017	Twisted	MMR	1/24/2019	Full	MSD	N027781	PRVT	NO	N	N	N
19	3	Christopher	Robin	5/4/2017	Tigger	varicella	2/6/2019	Full	MSD	N035941	PRVT	NO	N	N	N
20	15	King	Tritan	10/2/2009	Erik	Hep B, adolescent or pediatric	3/8/2019	Full	SKB	BJ54A		UNK	Y	N	N
21	6	Ursula	Urchin	9/3/2016	Black	Hib (PRP-OMP)	3/3/2019	Full	MSD	AZ784	VFC	YES	N	N	N



# Patient Detail Report

- Select “By Service”
- Vaccination Date Range
  - no more than a month
- Select “Active and Inactive”
- Select “All”
- Create Report
  - PDF format

**Main**  
Home  
Logout  
Select Application  
Select Organization  
Select Facility  
Select VFC Pin  
Document Center  
Help  
MyIR

**Message**

**Favorites**

**Patient**  
Search/Add  
Demographics  
Remote Registry  
Manage Population

**Waitlist**

**Vaccinations**  
View/Add  
Forecast  
Summary

**Exec. Dashboard**

**Organization**  
Search/Add  
Search Results  
Detail  
Group Management

**Facilities**  
Search/Add  
Search Results  
Detail

**Physicians & Vaccinators**

**Lot Numbers**

**Orders/transfers**

**Registration Forms**

**Reports**  
Patient Record  
Report Module  
State Reports  
Mgmt Reports  
School Reports

**Settings**

**CASA Export**

**Reminder/Recall**

**Imports**

**Exports**

**HLIDS**

**Scheduled Reports**

**Job Queue**

**Change Password**

**Administration**

**Campaigns**

**Answers**

**IWeb**  
Version: 5.37.2

**STCONE**

**Patient Detail Report**

Run By  
 By Ownership  
 By Service

Limit Report By  
 Vaccination Date Range From: 03/01/2021 Through: 03/09/2021  
 Birth Date Range From: mm/dd/yyyy Through: mm/dd/yyyy

Organization Status: All Organization

Organization: 83

Facility: --select--

Facility Group: --select--

Do Not Limit

PIN: --select--

State: --select--

Patient County: --select--

Zip Code: --select--

Primary Care Physician: Select from the list below: --select--

Program: --select--

Health Plan: --select--

Race: White  
Black or African Ameri...

Patient VFC Eligibility: --select--

Vaccine VFC Eligibility: --select--

Funding Type: --select--

Inactive Status at the Organization Level: Active and inactive patients

Vaccines  
Unselected  
AS03 Adjuvant  
Adenovirus types 4 and 7  
BCG  
Botulinum Toxoid  
Botulism IG, human, intravenous  
CMV/IG  
COVID-19 vaccine, vector-nr, rS-A426, PF, 0.5 mL  
COVID-19 vaccine, vector-nr, rS-ChA40x1, PF, 0.5 mL  
DT (pediatric)  
DT/IPV adsorbed  
DTAP/IPV/HIB - non-US  
DTP  
DTP - unspecified  
DTP-Hib  
DTP-Hib-Hep B

Vaccinator: --select--

Lot Number: Select from the list below: --select--

Doses Decrement: All

District/Region: --select--

School: --select-- [Click to select](#)

Do Not Limit

Only Show Patient Info: --select--

High Risk Category: --select--

Sort By:  Last Name  Vaccination Date  Vaccinator

Selected  
COVID-19, mRNA, LNP-S, PF, 100 mcg/0.5 mL dose  
COVID-19, mRNA, LNP-S, PF, 30 mcg/0.3 mL dose  
SARS-CoV-2 (COVID-19) vaccine, UNSPECIFIED

Back Reset **Create Report** Export Report

# Look at Funding Source (PAN) & Decrementated Y/N

- Missing funding source
- Wrong funding source
- Decrementated N

## Patient Detail Report

Report Criteria  
Run By: By Service

Report Date: March 09, 2021

Organization: ██████████  
 Organization Level Status: Active and inactive patients  
 Patient VFC Eligibility: All  
 Physician: All  
 Health Plan: All  
 Race: All  
 Lot Number: All  
 District/Region: All  
 High Risk Category: All  
 Funding Type: All  
 Doses Decrementated: All

Facility: ██████████ )  
 Vaccination Date Range: 03/01/2021 through 03/09/2021  
 Vaccine VFC Eligibility: All  
 Program: All  
 Zip Code:  
 State: All  
 Patient County: All  
 School: All  
 Sort Criteria: Last Name  
 Vaccinator: All

Vaccine: COVID-19, mRNA, LNP-S, PF, 100 mcg/ 0.5 mL dose, COVID-19, mRNA, LNP-S, PF, 30 mcg/0.3 mL dose, SARS-COV-2 (COVID-19) vaccine, UNSPECIFIED  
 Birth Date Range: All  
 PIN: 0237

Total Patients Having Vaccines: 48    Total Patients With All Vaccines Deleted: 0    Deleted vaccinations are shown with a line through them.

Patient ID	First Name	Middle Name	Last Name	Birthday	Guardian F.N.	Phone Number	VFC Eligible	Facility						
	Vaccine	Vacc. Date	Dose Size	Mfg. Code	Lot	Funding	VFC Eligible	Historical	Decrementated	Vaccinator	Facility	Date VIS Form Given	VIS Publication Date	Reporting Method
	COVID-19, mRNA, LNP-S, PF, 100 mcg/ 0.5 mL dose	03/02/2021	Full	MOD	030M20A		NO	N	N	1235211962				Real Time HL7
	Vaccine	Vacc. Date	Dose Size	Mfg. Code	Lot	Funding	VFC Eligible	Historical	Decrementated	Vaccinator	Facility	Date VIS Form Given	VIS Publication Date	Reporting Method
	COVID-19, mRNA, LNP-S, PF, 100 mcg/ 0.5 mL dose	03/03/2021	Full	MOD	002A21A		NO	N	N	1235211962				Real Time HL7
	Vaccine	Vacc. Date	Dose Size	Mfg. Code	Lot	Funding	VFC Eligible	Historical	Decrementated	Vaccinator	Facility	Date VIS Form Given	VIS Publication Date	Reporting Method
	COVID-19, mRNA, LNP-S, PF, 100 mcg/ 0.5 mL dose	03/03/2021	Full	MOD	002A21A		NO	N	N	1235211962				Real Time HL7

# Lot Usage and Recall Report

<b>▶ Main</b>	<b>Reports</b>	
<b>▶ Message</b>	<b>Vaccinations</b>	<b>Patients</b>
<b>▶ Favorites</b>	Vaccination Totals	Daily Patient Immunization List
<b>▶ Patient</b>	Vaccinations Breakdown	Patient Detail <input type="button" value="Schedule"/>
<b>▶ Vaccinations</b>	Lot Number Summary	Patient Totals
<b>▶ Organization (IRMS)</b>	Lot Usage and Recall Report	Recall for Inactivation
<b>▶ Facilities</b>	Vaccine Deferrals	
<b>▶ Physicians &amp; Vaccinators</b>	Vaccine Lots to Expire <input type="button" value="Schedule"/>	Clinical Notes
<b>▶ Lot Numbers</b>	Daily Inventory Report	Contraindication Report
<b>▶ Orders/Transfers</b>	Reminder/Recall Success <input type="button" value="Schedule"/>	Aggregate Contraindication Report
<b>▶ Reports</b>	<b>Vaccines for Children</b>	<b>Site Information</b>
▶ Patient Record	VFC Vaccinations Breakdown	Provider Contact
▶ Report Module	Vaccine Administered <input type="button" value="Schedule"/>	Physician/Vaccinator Detail
▶ State Reports	VFC Accountability Log <input type="button" value="Schedule"/>	
▶ School Reports	VFC Profile Report	
<b>▶ Settings</b>	<b>Registry</b>	<b>Quality</b>
<b>▶ Imports</b>	Provider Submission Detail <input type="button" value="Schedule"/>	Patient Data Quality Detail
<b>▶ Exports</b>	Provider Submission <input type="button" value="Schedule"/>	Vaccination Data Quality <input type="button" value="Schedule"/>
<b>▶ HEDIS</b>	Registry Statistics <input type="button" value="Schedule"/>	Vaccination Data Quality Detail
<b>▶ Scheduled Reports</b>		
■ Job Queue		
■ Change Password		
■ Administration		
■ Answers		



# Click “Lot Usage and Recall Report”

<b>▶ Main</b>	<b>Reports</b>	
<b>▶ Message</b>	<b>Vaccinations</b>	<b>Patients</b>
<b>▶ Favorites</b>	Vaccination Totals	Daily Patient Immunization List
<b>▶ Patient</b>	Vaccinations Breakdown	Patient Detail <input type="button" value="Schedule"/>
<b>▶ Vaccinations</b>	Lot Number Summary	Patient Totals
<b>▶ Organization (IRMS)</b>	Lot Usage and Recall Report 	Recall for Inactivation
<b>▶ Facilities</b>	Vaccine Deferrals	
<b>▶ Physicians &amp; Vaccinators</b>	Vaccine Lots to Expire <input type="button" value="Schedule"/>	Clinical Notes
<b>▶ Lot Numbers</b>	Daily Inventory Report	Contraindication Report
<b>▶ Orders/Transfers</b>	Reminder/Recall Success <input type="button" value="Schedule"/>	Aggregate Contraindication Report
<b>▶ Reports</b>	<b>Vaccines for Children</b>	<b>Site Information</b>
Patient Record	VFC Vaccinations Breakdown	Provider Contact
Report Module	Vaccine Administered <input type="button" value="Schedule"/>	Physician/Vaccinator Detail
State Reports	VFC Accountability Log <input type="button" value="Schedule"/>	
School Reports	VFC Profile Report	
<b>▶ Settings</b>	<b>Registry</b>	<b>Quality</b>
<b>▶ Imports</b>	Provider Submission Detail <input type="button" value="Schedule"/>	Patient Data Quality Detail
<b>▶ Exports</b>	Provider Submission <input type="button" value="Schedule"/>	Vaccination Data Quality <input type="button" value="Schedule"/>
<b>▶ HEDIS</b>	Registry Statistics <input type="button" value="Schedule"/>	Vaccination Data Quality Detail
<b>▶ Scheduled Reports</b>		
■ Job Queue		
■ Change Password		
■ Administration		
■ Answers		



Select the lot number in question. Click “Create Report”

**Lot Usage and Recall Report**

**Limit Report By**

- Organization (IRMS) Pediatric Clinic
- Do Not Limit
- Facility Pediatric Clinic
- Facility Group --select--
- Do Not Limit
- VFC PIN --select--

Active Lots

Unselected	Selected
Pediatric Clinic / DTaP-IPV / 2430H / VFC	
Pediatric Clinic / DTaP-IPV / G9P35 / VFC	
Pediatric Clinic / HPV9 / N012093 / VFC	
Pediatric Clinic / HPV9 / N022052 / VFC	
Pediatric Clinic / HPV9 / RD16127 / VFC	
Pediatric Clinic / Hep A, ped/adol, 2 dose / 77D5K / VFC	
Pediatric Clinic / Hep A, ped/adol, 2 dose / 2GY7E / VFC	
Pediatric Clinic / Hep B, adolescent or pediatric / R007212 / VFC	
Pediatric Clinic / Hib (PRP-OMP) / N034410 / VFC	
Pediatric Clinic / Hib (PRP-OMP) / R013720 / VFC	

Inactive Lots

Unselected	Selected
Pediatric Clinic / Hib (PRP-OMP) / N003537 / VFC	

All Expired Lots

Unselected	Selected
Pediatric Clinic / DTaP / AT57M / VFC	
Pediatric Clinic / DTaP / C9S9G / VFC	
Pediatric Clinic / DTaP-Hep B-IPV / E2297 / VFC	
Pediatric Clinic / DTaP-Hep B-IPV / 5XK44 / VFC	
Pediatric Clinic / DTaP-Hep B-IPV / J5T27 / VFC	
Pediatric Clinic / DTaP-Hep B-IPV / M9L74 / VFC	
Pediatric Clinic / DTaP-Hib-IPV / C4639AA / PUB	
Pediatric Clinic / DTaP-Hib-IPV / C4780AB / VFC	
Pediatric Clinic / DTaP-Hib-IPV / C4916AA / VFC	
Pediatric Clinic / DTaP-Hib-IPV / C5088AA / VFC	

Date Range From: Through:

Lot Number

District/Region --select--

Back Reset **Create Report**



ARIZONA DEPARTMENT OF HEALTH SERVICES

Health and Wellness for all Arizonans

# Lot Usage and Recall Report

Shows what decremented from inventory

**Lot Usage and Recall Report**

Report Criteria Report Date: March 26, 2019

---

Organization (IRMS): Pediatric Clinic  
Vaccinating Facility: Pediatric Clinic  
Date Range: All  
District/Region: All  
Vaccine: HPV9      Manufacturer: MERCK      Lot Number: R016127      Lot Facility: Pediatric Clinic      Funding Source: VFC

Last Name	First Name	Birthday	SIIS Patient ID	Vaccination Date	Organization (IRMS)	Vaccinating Facility	Dose Size
DONKEY	EEYORE	02/02/2002	9136735	02/15/2019	Pediatric Clinic	Pediatric Clinic	Full
HONEY	POOHBEAR	05/05/2005	9136736	02/19/2019	Pediatric Clinic	Pediatric Clinic	Double
MOUSE	MICKEY	01/01/2007	8878749	03/25/2019	Pediatric Clinic	Pediatric Clinic	Full
MOUSE	MINNIE	09/09/2009	7706786	03/12/2019	Pediatric Clinic	Pediatric Clinic	Full
MOUSE	MINNIE	09/09/2009	7706786	03/13/2019	Pediatric Clinic	Pediatric Clinic	Full

Total Patients Selected: 4      Total Vaccinations Administered: 5

--select--

# Look at the Dose Size

Poohbear Honey received a double dose. Is that accurate?

**Lot Usage and Recall Report**

Report Criteria Report Date: March 26, 2019

---

Organization (IRMS): Pediatric Clinic  
Vaccinating Facility: Pediatric Clinic  
Date Range: All  
District/Region: All  
Vaccine: HPV9      Manufacturer: MERCK      Lot Number: R016127      Lot Facility: Pediatric Clinic      Funding Source: VFC



Last Name	First Name	Birthdate	SIIS Patient ID	Vaccination Date	Organization (IRMS)	Vaccinating Facility	Dose Size
DONKEY	EEYORE	02/02/2002	9136735	02/15/2019	Pediatric Clinic	Pediatric Clinic	Full
HONEY	POOHBEAR	05/05/2005	9136736	02/19/2019	Pediatric Clinic	Pediatric Clinic	Double
MOUSE	MICKEY	01/01/2007	8878749	03/25/2019	Pediatric Clinic	Pediatric Clinic	Full
MOUSE	MINNIE	09/09/2009	7706786	03/12/2019	Pediatric Clinic	Pediatric Clinic	Full
MOUSE	MINNIE	09/09/2009	7706786	03/13/2019	Pediatric Clinic	Pediatric Clinic	Full

Total Patients Selected: 4      Total Vaccinations Administered: 5

--select--

# Lot Usage and Recall Report

There are 4 patients & 5 vaccines administered.

Minnie Mouse received 2 doses, one day apart. Is that accurate?

**Lot Usage ar**

**Report Criteria**

---

Organization (IRMS): Pediatric Clinic  
Vaccinating Facility: Pediatric Clinic  
Date Range: All  
District/Region: All  
Vaccine: HPV9                      Manufacturer: MERCK                      Lot Number: R016127

---

Last Name	First Name	Birthday	SIIS Patient ID	Vaccination Date
DONKEY	EEYORE	02/02/2002	9136735	02/15/2019
HONEY	POOHBEAR	05/05/2005	9136736	02/19/2019
MOUSE	MICKEY	01/01/2007	8878749	03/25/2019
MOUSE	MINNIE	09/09/2009	7706786	03/12/2019
MOUSE	MINNIE	09/09/2009	7706786	03/13/2019

---

Total Patients Selected: 4      Total Vaccinations Administered: 5



- Buzz and Briar are on Dose Accountability Log
  - I gave them doses
- Buzz and Briar are not on Lot Usage and Recall Report
  - They didn't decrement from my inventory
- Minnie is on Dose Accountability Log once
- Minnie is on Lot Usage and Recall report twice

### Report Criteria

Organization (IRMS): Pediatric Clinic

Vaccinating Facility: Pediatric Clinic

Date Range: All

District/Region: All

Vaccine: HPV9

Manufacturer: MERCK

Last Name	First Name	Birthday
DONKEY	EYORE	02/02/2002
HONEY	POOHBEAR	05/05/2005
MOUSE	MICKEY	01/01/2007
MOUSE	MINNIE	09/09/2009
MOUSE	MINNIE	09/09/2009

Total Patients Selected: 4      Total Vaccinations Administered: 5

Name or EMR Patient ID/Visit ID	Patient DOB	Eligibility Code	Vaccine
1. Eyore Donkey	2/2/2002	V02	HPV9
2. Poohbear Honey	5/5/2005	V02	HPV9
3. Mickey Mouse	1/1/2007	V02	HPV9
4. Minnie Mouse	9/9/2009	V02	HPV9
5. Buzz Lightyear	4/4/2009	V02	HPV9
6. Briar Rose Aurora	1/3/2004	V02	HPV9
7.			



Tip:

- Use Dose Accountability Logs
- [www.azdhs.gov/vfc](http://www.azdhs.gov/vfc) under resources
- Some EMRs have a similar report

### Dose Accountability Log

Date Log Begins:		VFC Pin:	Eligibility Codes:			
Date Log Ends:		Practice Name:	1 - Private Insurance (NOT VFC ELIGIBLE) 2 - ANHECS 3 - Uninsured (Self pay) 4 - American Indian/Alaska Native 5 - Uninsured (Qualified Practitioners Only) 6 - IMACare 7 - 317 (NOT VFC ELIGIBLE)			
Name or EMR Patient ID/Visit ID	Patient DOB	Eligibility Code	Vaccine	Lot Number		
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						

This log can be used with Patient Detail Report and Lot Usage and Recall Report available in the ASD Reports Module, to help track and reconcile your inventory.

last modified: November 2017

### Lot Tracking Log

Practice Name:			VFC Pin:	
Lot#:			Receipt Date:	
Lot#	Received Date	Inventory	Lot#	Receipt Date
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				

last modified: May 2017

# Correcting Negative Doses in ASIIS

## Reconciling ASIIS inventory (For Pfizer Vaccines on or prior to February 15th)

- Giving more doses than what is in the ASIIS inventory will make the inventory negative, which will mean you cannot submit inventory reconciliation



# Email Data Logger Reports

- Setup Data Logger prior to receiving vaccines
- Download every two weeks & send report every month with each order to Email [ArizonaVFC@azdhs.gov](mailto:ArizonaVFC@azdhs.gov)
- Must be in data format (.xls, .txt, or .csv)
  - Pdf is NOT data format
  - May submit directly from LogTag application
- **Order may be cancelled** if data logger report isn't submitted

1	Index, Date, Time, Readings ( °F ), Type
2	1, "11/30/2017", "4:07:44 PM", "39.7"
3	2, "11/30/2017", "4:22:44 PM", "39.7"
4	3, "11/30/2017", "4:37:44 PM", "39.7"
5	4, "11/30/2017", "4:52:44 PM", "39.7"
6	5, "11/30/2017", "5:07:44 PM", "39.7"
7	6, "11/30/2017", "5:22:44 PM", "39.7"
8	7, "11/30/2017", "5:37:44 PM", "39.7"
9	8, "11/30/2017", "5:52:44 PM", "39.7"
10	9, "11/30/2017", "6:07:44 PM", "39.7"

1060020212 Started 12-28-2017, Finished 3-19-2018

## LogTag

Recorder has been downloaded 8/28/2018 2:36:06 PM (UTC -07:00, st)

<b>Alarm Status</b>	<b>Recorder Info</b>
Low  Fail High  Fail	Serial #: 1060020212 Model: TRED30-7R Battery: OK Trip #: 5 User ID: AZA 1481 FREEZER

**Recorder Configuration**

Start type: Push button start	Temperature alarms
Start delay: None	Lower: -40.0 °F
Interval: 15 Minutes	Upper: 5.0 °F after 2 Consec
Alarm indicator: Enabled lower & upper	

**Recorded Data**

First reading: 12/28/2017 10:48:50 AM	Temperature statistics
Last reading: 3/19/2018 10:48:50 AM	Lowest: -40.0 °F
Elapsed Time: 81 Days	● 12/28/2017 10:48:50 AM
Total readings: 7777	Highest: 78.1 °F
First evaluated: 12/28/2017 10:48:50 AM	● 12/28/2017 11:03:50 AM
Last evaluated: 3/19/2018 10:48:50 AM	Average reading: **
Evaluated Time: 81 Days	Standard Deviation (S): **
Evaluated Readings: 7777	Mean Kinetic Temperature: **



ARIZONA DEPARTMENT  
OF HEALTH SERVICES

Health and Wellness for all Arizonans

# Arizona Immunization Program Office

Main Line: 602-364-3630

Vaccine Center: 602-364-3642 Email: [ArizonaVFC@azdhs.gov](mailto:ArizonaVFC@azdhs.gov)

ASIS Help Desk: 602-364-3899 Email: [ASISHelpDesk@azdhs.gov](mailto:ASISHelpDesk@azdhs.gov)

# THANK YOU!



ARIZONA DEPARTMENT  
OF HEALTH SERVICES

*Health and Wellness for all Arizonans*

See you next Thursday  
at 12:00pm!



**EVALUATION**  
Tell us how we can  
improve



**EMAIL US**  
We are here to help  
you all!



**NEXT TOPIC**  
Storage & Handling  
Moderna and  
Janssen



**OPEN FORUM**  
Come with other  
questions