COVID-19 Vaccine Provider Call

January 2022
Agenda

• US/State Data
• COVID Administration Guidance
• Vaccine Storage & Handling Updates
• Vaccine Ordering & Distribution
• OSIIS updates
• Questions/Suggestions
### DISTRIBUTION BY THE NUMBERS

<table>
<thead>
<tr>
<th>52 Weeks of Distribution</th>
<th>28 Million Pediatric Doses Delivered</th>
</tr>
</thead>
<tbody>
<tr>
<td>614.4 Million Doses Delivered</td>
<td>95% Adults 65+ with at least one dose</td>
</tr>
<tr>
<td>511 Million Doses Administered</td>
<td>85.9% Adults 18+ with at least one dose</td>
</tr>
<tr>
<td>205 Million Americans Full Vaccinated</td>
<td>7.8% Wastage Reported</td>
</tr>
</tbody>
</table>
Across Oklahoma, a total of **4,376,595 COVID-19 vaccine doses** have been administered since 12/14/2020

- **2,112,440 people** have received at least 1 dose* of the COVID-19 vaccine
- **1,785,742 people** are fully vaccinated** with the COVID-19 vaccine
- **601,236 people** have received either a 3rd dose^ or booster dose^^ of the COVID-19 vaccine

*Refers to individuals receiving Pfizer and Moderna COVID-19 vaccines and/or receiving single shot of J&J/Janssen Vaccine; **Refers to individuals fully vaccinated after receiving either Pfizer and/or Moderna COVID-19 vaccines (both doses) and/or receiving single shot of J&J/Janssen Vaccine; ^3rd dose (Pfizer or Moderna) for individuals moderately to severely immunocompromised to be received at least 28 days after a second dose; ^^Booster dose for individuals 65+ or certain other adults at high risk of severe COVID-19 to be received at least six months after completion of the primary mRNA vaccine series or two months after receiving single dose of J&J/Janssen vaccine.

Note: Total vaccines administered does not include doses administered by federal entities (Bureau of Prisons, Veterans Health, Indian Health Service, or Department of Defense).

COVID-19 VACCINATIONS IN OKLAHOMA – FEDERAL AND STATE (1/4/2022)

**Total Doses Delivered**

<table>
<thead>
<tr>
<th>Count</th>
<th>Adult Rate per 100K</th>
</tr>
</thead>
<tbody>
<tr>
<td>6,255,070</td>
<td>208,174</td>
</tr>
</tbody>
</table>

**Total Doses Administered**

<table>
<thead>
<tr>
<th>Count</th>
<th>Adult Rate per 100K</th>
</tr>
</thead>
<tbody>
<tr>
<td>5,352,649</td>
<td>165,426</td>
</tr>
</tbody>
</table>

**At Least One Dose**

- **2,627,437 people total** (US – 73.8%)
  - People 5+ (US – 78.4%): 71.0%
  - People 12+ (US – 83.9%): 77.4%
  - People 18+ (US – 85.9%): 80.4%
  - People 65+ (US – 95.0%): 95.0%

**Fully Vaccinated**

- **2,124,053 people total** (US – 62.2%)
  - People 5+ (US – 66.2%): 57.4%
  - People 12+ (US – 71.3%): 62.9%
  - People 18+ (US – 73.0%): 65.2%
  - People 65+ (US – 87.7%): 84.5%

COVID Vaccine Administration Guidance

Rena Evans, RN - Clinic Efficiency Manager
ACIP Recommendation Updates for Pfizer

• Everyone who received a Pfizer-BioNTech initial vaccine series are recommended to get a booster at 5 months instead of 6 months.
  - COVID-19 boosters help broaden and strengthen protection against Omicron and other SARS-CoV-2 variants

• Adolescents between the age of 12-17 should receive a booster dose 5 months after their initial Pfizer-BioNTech vaccination series.

• Third Dose
  - Single dose (0.2 mL) at least 28 days following the second dose for 5-11 years of age who have undergone solid organ transplantation, or who are diagnosed with conditions that are considered to have an equivalent level of immunocompromise
Pfizer (Adult and Adolescent)

• **Primary Series (12+)**
  - Two doses (0.3 mL) 3 weeks apart for 12 years of age and older

• **Third Dose**
  - Single dose (0.3 mL) **at least** 28 days following the second dose for 12 years of age and older who have undergone solid organ transplantation, or who are diagnosed with conditions that are considered to have an equivalent level of immunocompromise

• **Booster Dose**
  - A single Pfizer-BioNTech COVID-19 Vaccine booster dose (0.3 mL) may be administered intramuscularly at least **5** months after completing the primary series to individuals **12** years of age and older.
THREE VACCINE PRESENTATIONS WILL BE AVAILABLE

- Three vaccine presentations will potentially be in circulation with different preparation and storage guidelines.
- See link below for information on Gray Cap and Orange Cap vials.
- Home | CVDvaccine-US.com
- Children ages 5 through 11 years old should only be vaccinated with the Ages 5 through 11 years ("Age 5y to <12y" on vial label) Dilute Before Use Orange Cap presentation.
- No other vaccine presentation should be used for children 5 through 11 years old because of the potential for vaccine administration errors, including dosing errors.
- All Pfizer vaccines are given based on AGE
  - Patients who turn 12 between dose 1 and 2 will get 12+ formulation
• **Primary Series**
  • Two doses (0.5 mL each) 1 month apart.

• **3rd dose**
  • Single (0.5 mL) administered at least 28 days following the second dose is authorized for 18 years of age and older who have undergone solid organ transplantation, or who are diagnosed with conditions that are considered to have an equivalent level of immunocompromise.

• **Booster Dose**
  • Single dose (0.25 mL) at least 5 months after completing the primary series for anyone 18+ years

**As of 11:15am 1/7: FDA approved Moderna Booster to be given at 5 months instead of 6**

**Still awaiting ACIP/CDC approval**
Johnson & Johnson/Janssen

• **Primary Series**
  - One doses (0.5 mL each)

• **3rd dose**
  - No data supporting a 3rd dose of Johnson & Johnson/Janssen for immunocompromised persons

• **Booster Dose**
  - Recommend that people receive an mRNA booster at 2 months after initial dose
Co-Administration

• You may administer COVID-19 and Influenza vaccines without regard to timing (both live, attenuated and non-live influenza vaccines).

• This includes administration of COVID-19 and Influenza vaccines one the same day, as well as co-administration at any time interval.

• Administer the COVID-19 vaccines and vaccines that may be more likely to cause a local reaction (i.e., adjuvanted influenza vaccines) in different limbs, if possible.

• When deciding whether to co-administer other vaccine(s) with COVID-19 vaccine, consider:
  • Whether the patient is behind or at risk of becoming behind on recommended vaccines
  • The patient's risk of vaccine-preventable disease
  • The reactogenicity profile of the vaccines
  • The likelihood of avoiding a missed opportunity to vaccinate
Vaccine Update

Kaitlin Hixson | Immunization Field Consultant
Important for all vaccines:
• Check the expiration dates upon receiving vaccines.
• Due to increased studies about stability data, check the expiration date again later (before administering vaccines and during weekly reconciliation).

How to check expiration dates?
• Scan QR code and it will take you to the website showing the expiration date
• Locate lot number on the package and type in the website
  • Janssen website
  • Moderna website
• Pfizer: printed on the box
Pfizer Pediatric Vaccine Manufacture Date

- Each vial has a Lot Number and Date of Manufacture printed on label
  - THE DATE ON THE LABEL IS NOT THE EXPIRATION DATE

Pediatric Pfizer can be stored in the following conditions;
- Ultra-Low Temp freezer (-90° to -60°) for up to 9 months.
- Refrigerator (2C to 8C) for up to 10 weeks. Do NOT use vaccine stored at refrigerated temperatures longer than 10 weeks.
- NEVER STORE IN FREEZER

- QR Code provided on the Pediatric Pfizer carton will not provide information on expiration dates.
FDA has approved a shelf-life extension for the Pfizer Pediatric vaccine (orange cap, 5-11 YO, diluent required) and the soon to be available Adol/Adult Tris (gray cap, age 12+, no diluent). This extension applies to frozen (ULT) inventories ONLY and takes effect immediately.

- The date printed on the Pfizer vaccine vials indicate the manufacture date and NOT the expiration date. The original expiration date was 6 months from the manufacturer date. The expiration date for Pfizer orange and gray cap vaccine has now been extended to 9 months from the date of manufacture (while held at ULT frozen).

- The OSIIS homepage displays a table displaying the current manufacturing dates with the 9-month extension.

- If you have this vaccine in inventory and it has been stored frozen (ULT) you can change the expiration date in OSIIS by clicking on the Action button next to the vaccine in inventory, selecting Edit, and entering the new expiration date.

- Check the expiration date before administering or discarding the vaccine. If you see a wrong expiration date in OSIIS, please update it in OSIIS inventory and in your systems if applicable.

- Please do not administer expired vaccines.
Wastage

Do not return unused, open, spoiled, or expired COVID19 vaccines to manufacturers, distributors, OSDH, or CHD. Store wasted vaccines separately from viable vaccines and label them accordingly. The label should say: “Wasted. DO NOT USE.”

Open vials must be disposed of in the sharps container at the end of each day. Do not put open vials back into the fridge: adjust in OSIIS and discard at the end of the day.

COVID-19 vaccine program requirements include reporting wastage (unused, open, spoiled, or expired) into OSIIS. Please follow the Wastage tip sheet to report COVID-19 vaccine wastage.

After recording, the vaccine must be disposed in accordance with Oklahoma regulations and processes to dispose of regulated medical waste.
Modern Puncture and Wastage

- Full doses (0.5mL) and booster doses (0.25ml) can be pulled from same vial
- DO NOT puncture vial membrane more than 20 times
  - Both Moderna 10 and Moderna 14
  - Any Moderna left in the vial must be wasted
Vaccine Ordering and Distribution

Sai Teja Paruchuri, Vaccine Specialist
Reconciliation – weekly

• Providers are required to reconcile and order covid vaccines only once during the ordering time frame: Thursday, Friday, or Monday.

• If a clinic doesn't reconcile COVID inventory for 14 days, it will not be able to create VFC & 317 vaccine orders.

• An informational video on COVID 19 vaccine reconciliation and ordering can be accessed at https://vimeo.com/528424790

• Inventory Reconciliation
Ordering Process: starting Aug 17
Minor change in delivery of orders with min quantities

- Providers must reconcile their COVID-19 vaccines inventory weekly in OSIIS – by Monday, noon.
- Providers must create orders in OSIIS on Thursday-Friday-Monday.
- Providers can order as much as they need. If they need less than min order quantity, they still must order min quantity in OSIIS and add a comment with the actual amount needed.
  - If a provider needs one vial, OSDH will deliver one vial!
- The cut-off to create orders in OSIIS – Monday, 5pm.
Ordering Process

- The cut off for providers to request any changes/cancellation to orders is Tuesday, 1pm.
  - To request a change, a provider should email to OSDH VaccineHelp <VaccineHelp@health.ok.gov>
  - If provider doesn’t receive a confirmation of changes/cancellation within 24h, provider must call the OSDH Immunization Service 405.426.8580 to ensure that the order has been cancelled.

- Orders with at least min quantity, will be approved in OSIIS and directly shipped to providers – subjected to CHANGE depending on the available weekly threshold amounts.

- Orders with less than min quantity will be rejected in OSIIS with a note that County Health Department (CHD) will fulfill the order and will get in touch with provider via email or phone.
  - Example of the message: "Your order will be fulfilled by your County Health Department. Watch for e-mail communication about the process and phone calls to arrange vaccine transfer."
  - CHDs will deliver vaccines to providers on the same or the following week. Delivered by CHD employees, national guard, or courier service.
Ordering Process

• Upon delivery of the vaccine by CHD, provider should:
  1. Sign a Bill of Lading and keep a copy
  2. Check that delivered vaccines are viable
  3. Immediately place them into a storage according to the guidelines and label appropriately indicating expiration or/and Beyond-use dates (BUDs)
  4. Accept transfer in OSIIS

• Questions about orders:
  • OSIIS: OSIISHELP@health.ok.gov;
  • Vaccine ordering process: VaccineHelp@health.ok.gov;
  • Order fulfillment/delivery: contact CHDs (contacts will be shared in the follow-up email)
Modern Booste in OSIIS

<table>
<thead>
<tr>
<th>Vaccination Time</th>
<th>Administered By *</th>
<th>Refusal Reason *</th>
</tr>
</thead>
<tbody>
<tr>
<td>HH:MM AM/PM</td>
<td>TEST, TRAIN (-)</td>
<td></td>
</tr>
</tbody>
</table>

**Vaccine**
- COVID-19 mRNA (MOD)

**Administered By**
- TEST, TRAIN (-)

**Refusal Reason**
- Dropdown for refusal reason

**Vaccination Details**
- Mfg | Lot | Exp Date (MM/DD/YY) | Funding Src | Inv Loc | NDC | Brand *
- MOD | TEST1 | 04/21/22 | PAN | IIITESTING2 | 80777-0273-99 | MODENA

**Body Site**
- LD

**Route**
- INTRAMUSCULAR

**Dosage**
- 0.25

**VFC: Not VFC Eligible**

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Pediatric Pfizer
Updating Passwords in OSIIS

![OSIIS Login Page](https://example.com/osii_login.png)
Shot Records: Public Portal

- OSIIS has a public portal that can be found at the below link:
  - [https://osiis.health.ok.gov/osiis_public/Application/PublicPortal](https://osiis.health.ok.gov/osiis_public/Application/PublicPortal)
  - **DISCLAIMER:** Not all shots are recorded in OSIIS as reporting private vaccine is not required.

- Patients can search and download a copy of their shot record for just covid shots or their complete immunization history through the portal.

- The public portal uses **patient name, date-of-birth, email, and phone number** for verification purposes (all have to be on the shot record in OSIIS or patients cannot pull their shot record).

- Currently OSIIS has a high amount of missing emails/phone numbers.

- Providers need to make sure to document email and phone number for the patient **and add/send it to OSIIS** with the shot record in order to increase the likelihood of a records match in the portal.
Shot Records: Lost/Fraudulent

- Lost Shot Records
  - Providers
  - [https://osiis.health.ok.gov/osiis_public/Application/PublicPortal](https://osiis.health.ok.gov/osiis_public/Application/PublicPortal)

  - **HHS OIG Hotline**
  - TIPS.HHS.GOV
  - 1-800-447-8477
  - To report Falsified reports, please send complaints to the Multicounty Grand Jury Unit at AG office. The best way to contact them is through Crystal Ryan ([crystal.ryan@oag.ok.gov](mailto:crystal.ryan@oag.ok.gov)) or Tara Shields ([tara.shields@oag.ok.gov](mailto:tara.shields@oag.ok.gov)).
How To Guides

"How To" Guides

- Moderna Booster OSIIS Guide
- How to Turn On User Default Order Notifications
- Inventory Reconciliation
- How to Place a Covid-19 Vaccine Order
- Immunizing a Patient for COVID
- How to add an extra dose
- Wastage
Questions/Suggestions
Resources

Personal Protective Equipment (PPE):
• [https://okppe.mybigcommerce.com/](https://okppe.mybigcommerce.com/)
• Proceed to the "Need an Account?" page and complete the Contact Us for an account.

Testing:
• Nasopharyngeal, throat, saliva
• Testing@health.ok.gov

Monoclonal Antibodies:
• Antivirals@health.ok.gov
• 102 providers
  • [https://oklahoma.gov/covid19/what-you-should-know/monoclonal-antibody-therapies.html](https://oklahoma.gov/covid19/what-you-should-know/monoclonal-antibody-therapies.html)