

# Iowa's Vaccines for Children Program

**JANUARY UPDATE WEBINAR**

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VFC & IQIP Manager / Epidemiologist

January 29, 2025

# Housekeeping

- ▶ All attendees are in “Listen Only” Mode
- ▶ First webinar using Teams platform
- ▶ Want to ask a question?
  - Type your question into the “Q&A” in the top area of your screen
  - Additional questions can be sent to [iowaVFC@hhs.iowa.gov](mailto:iowaVFC@hhs.iowa.gov)
- ▶ This webinar is being recorded. The recording and slides will be made available on <https://hhs.iowa.gov/immunization/vfc>
- ▶ Questions regarding the VFA Program? Email [iowaVFA@hhs.iowa.gov](mailto:iowaVFA@hhs.iowa.gov)

# Presentation Outline

- ▶ Programmatic Updates & Reminders
  - Upcoming Delivery & Holiday Holds
  - Td Vaccine Now Available
  - 2025 Immunization Schedules
  - 2025-2026 Influenza Vaccine Prebook & Demo
  - Respiratory Season Updates
- ▶ General Immunization Updates
  - IRIS 2.0 & Webinars
  - Iowa Public Health Tracking Portal 2024 Data
- ▶ Improving Vaccination Rates
- ▶ Tips & Tricks to Avoid Common VFC Program Noncompliance Issues
  - How to reduce VFC vaccine wastage
- ▶ Q&A - Ask Your Questions!

# Programmatic Updates & Reminders

# Upcoming Delivery Holds

- ▶ Caught up from annual holiday hold
- ▶ Deliveries made by UPS & FedEx
  - McKesson may place temporary holds due to severe weather conditions in Iowa or at the warehouse site
- ▶ Review and update delivery hours with each order
  - Required to have at least one four-hour consecutive period on a day other than a Monday to receive shipments
  - **Hours do not update in IRIS unless included on a submitted order**
- ▶ Upcoming delivery holds this quarter:
  - February 14 and 17, 2025

# Tenivac Supply Shortage lifted

- ▶ Due to allocation and supply shortage, Tenivac (Td) was removed from the IRIS order form in early 2024
- ▶ As of 1/2/25, allocation lifted and is orderable in IRIS
  - Tenivac 49281-0215-15
  - Tenivac 49281-0215-10
- ▶ Td is available on IRIS order form, however VFC Providers should continue to order Tdap

# ACIP Meeting October 23-24, 2024 Recommendations:

## Immunization Schedules:

- ▶ Approve the *Recommended Child and Adolescent Immunization Schedule, United States, 2025* and the *Recommended Adult Immunization Schedule, United States, 2025*
- ▶ Schedules available:  
<https://www.cdc.gov/vaccines/hcp/imz-schedules/index.html>
- ▶ VFC Program will send laminated schedules soon

# 2025-26 Influenza Vaccine Pre-book Information and Demo

Due January 31, 2025



# 2025-26 VFC Seasonal Influenza Vaccine Pre-book

## Letter to VFC Providers

- ▶ Vaccines for Children (VFC) Program is pre-booking influenza vaccine for the 2025-26 influenza season from **January 21 – 31, 2025**
- ▶ Providers who do not pre-book VFC influenza vaccine may not be able to receive VFC influenza vaccine for the 2025-26 season
- ▶ Additional products and doses will not be available to order after the pre-booking process



### Vaccines for Children (VFC) Program

January 21, 2025

#### 2025-26 VFC Program Influenza Vaccine Prebook Ends January 31

The Vaccines for Children (VFC) Program is prebooking influenza vaccine for the 2025-26 influenza season. The Centers for Disease Control and Prevention (CDC) has established influenza vaccine contracts with AstraZeneca Pharm, GlaxoSmithKline, Sanofi Pasteur, and Seqirus USA, Inc. The Program anticipates the contracts will have adequate doses of influenza vaccine to meet all provider orders. In the event insufficient doses of vaccine are available, the Iowa VFC Program will contact providers to discuss order options. Only trivalent vaccines will be available for the 2025-26 influenza season.

**Seasonal influenza vaccine is one of the most wasted VFC vaccines due to expiration.** While it is important to make sure it is available for patients, do not over plan influenza vaccine. Please use the following information to determine the prebook vaccine amounts:

- **Current VFC Program patient population:** Number of VFC-eligible children seen at the clinic in the previous year
- **2024-25 VFC Program Influenza Season Prebook Order:** Number of VFC influenza vaccine ordered the previous year (with PED ordering intention)
- **2024-25 VFC Program Influenza Season Doses Administered:** Influenza vaccine doses administered during the current influenza season
- **2023-24 VFC Program Influenza Season Doses Administered:** Influenza vaccine doses administered during the previous influenza season
- **2023-24 VFC Program Influenza Season vaccine spoiled, expired, and wasted**
- Review the 2025-26 VFC Influenza Vaccine Products document for information related to influenza **vaccine presentation** (Syringe, multidose vial) and **age indication**

Providers will prebook influenza vaccine through the Immunization Registry Information System (IRIS). Instructions to prebook 2025-26 VFC Program seasonal influenza vaccine are available in the Influenza Vaccine Prebook Instructions. Providers should review the vaccine description for information on vaccine presentation. **VFC Providers should order VFC vaccine using the PED ordering intention.** The quantity ordered is the number of doses needed for each product, NOT the number of boxes or packages. A demonstration will take place during the January 29<sup>th</sup> VFC Program webinar.

Providers who do not prebook VFC Program influenza vaccine may not be able to receive doses for the 2025-26 influenza season. Additional doses of VFC Program

# 2025-26 Available Products

## 2025-2026 VFC Influenza Vaccine Products



### Vaccines for Children (VFC) Program

#### 2025-2026 Available Pediatric Prebook Influenza Vaccine Products Influenza Vaccine Information by Manufacturer and Age Indication

January 2025

Influenza vaccines available for the 2025–2026 season reflects **only trivalent** vaccines. VFC Program vaccine must be pre-booked using the PED Ordering Intention.

NDC	Manufacturer	Brand	Description	Age Indication	Preservative Free
66019-0312-10	AstraZeneca	FluMist	0.2mL single dose sprayer, 10 pack	2-49 years	Yes
58160-0912-52	GSK	Fluarix	0.5mL single dose syringe, 10 pack	≥ 6 months	Yes
19515-0904-52	GSK	FluLaval	0.5mL single dose syringe, 10 pack	≥ 6 months	Yes
49281-0425-50	Sanofi	Fluzone	0.5mL single dose syringe, 10 pack	≥ 6 months	Yes
49281-0643-15	Sanofi	Fluzone	5mL multi-dose vial, One 10-dose vial	≥ 6 months	No
33332-0025-03	Seqirus, Inc	Afluria	0.5mL single dose syringe, 10 pack	≥ 36 months	Yes
33332-0125-10	Seqirus, Inc	Afluria	5mL multi-dose vial, One 10-dose pack	≥ 6 months	No
70461-0555-10	Seqirus, Inc	Flucelvax	5mL multi-dose vial, One 10-dose pack	≥ 6 months	No
70461-0655-03	Seqirus, Inc	Flucelvax	0.5mL single dose syringe, 10 pack	≥ 6 months	Yes

Contact the Iowa VFC Program at [IowaVFC@hhs.iowa.gov](mailto:IowaVFC@hhs.iowa.gov)

## 2025-2026 VFA Influenza Vaccine Products



### Vaccines for Adult (VFA) Program

#### 2025-2026 Available Adult Prebook Influenza Vaccine Products Influenza vaccine information by Manufacturer and Age Indication

January 2025

Influenza vaccines available for the 2025–2026 season reflects **only trivalent** vaccines. VFA Program vaccine must be pre-booked using the ADU Ordering Intention

NDC	Manufacturer	Brand	Description	Age Indication	Preservative Free
66019-0312-10	AstraZeneca	FluMist	0.2mL single dose sprayer, 10 pack	2-49 years	Yes
58160-0912-52	GSK	Fluarix	0.5mL single dose syringe, 10 pack	≥ 6 months	Yes
19515-0904-52	GSK	FluLaval	0.5mL single dose syringe, 10 pack	≥ 6 months	Yes
49281-0425-50	Sanofi	Fluzone	0.5mL single dose syringe, 10 pack	≥ 6 months	Yes
49281-0643-15	Sanofi	Fluzone	5mL multi-dose vial, One 10-dose vial	≥ 6 months	No
33332-0025-03	Seqirus, Inc	Afluria	0.5mL single dose syringe, 10 pack	≥ 36 months	Yes
33332-0125-10	Seqirus, Inc	Afluria	5mL multi-dose vial, One 10-dose pack	≥ 6 months	No
70461-0555-10	Seqirus, Inc	Flucelvax	5mL multi-dose vial, One 10-dose pack	≥ 6 months	No
70461-0655-03	Seqirus, Inc	Flucelvax	0.5mL single dose syringe, 10 pack	≥ 6 months	Yes

Contact the Iowa VFA Program at [IowaVFA@hhs.iowa.gov](mailto:IowaVFA@hhs.iowa.gov)

# Prebook Estimate Tools

- ▶ **Seasonal influenza vaccine is one of the most wasted VFC vaccines due to expiration. While it is important to make sure it is available for all patients, do not over plan influenza vaccine.**
  
- ▶ Current VFC Program Patient Population
- ▶ Doses Prebooked Last Year (2024-2025)
- ▶ Doses Administered (2023-2024 and 2024-2025)
  - 2024-2025 IRIS inventory
- ▶ Doses Spoiled, Expired or Wasted (2023-2024)
  - Time frame 8/1/2023-6/30/2024

# Additional Instructions

## Doses Administered Report Instructions



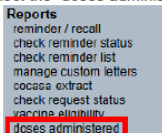
### Immunization Registry Information System (IRIS)

#### Doses Administered Report Instructions

##### January 2025

The following instructions detail how to generate a doses administered report in IRIS. The doses administered report provides the number of doses an organization administered from IRIS inventory during a select date range.

1. Select the "doses administered" link on the menu panel under the Reports section.



2. Enter the select date range. The "From" field is the oldest date and the "To" field the most recent date. Select the "Generate Report" button.

3. A PDF will generate and display doses administered from IRIS inventory during the date range selected. The doses administered will display Group Name, Trade Name and VFC status. Additionally, doses administered are displayed by patient age range and include a total doses administered count. A Patient Count total appears as the last row of the report.

Group Name	Trade Name	VFC	<1 yr	1 yr	2 yrs	3-5 yrs	6 yrs	7-9 yrs	10-12 yrs	13-18 yrs	19-24 yrs	25-44 yrs	45+ yrs	Total
Zostax	Zostavax	Yes	0	0	0	0	0	0	0	0	0	0	1	1
Td/Tdap	Adacel	Yes	0	0	0	0	0	0	0	0	1	0	0	1
MMR	MMR II	Yes	0	0	0	0	0	0	0	0	0	1	0	1
DTaP	Infanrix	Yes	0	0	0	0	0	1	0	0	0	0	0	1
COVID19	Plizer COVID-19	Yes	0	0	0	0	0	0	0	0	1	1	0	2
COVID19	Moderna COVID-19	Yes	0	0	0	0	0	0	0	1	0	0	0	1
DTaP	DAPTACEL	No	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>			0	0	0	0	0	2	0	3	1	2	7	15
<b>Patient Count</b>			0	0	0	0	0	2	0	3	1	2	7	15

Questions can be directed to 1-800-374-3958.

## Transaction Summary Instructions



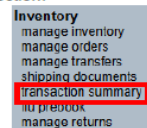
### Immunization Registry Information System (IRIS)

#### Transaction Summary Report Instructions

##### January 2025

The following instructions detail how to generate a transaction summary report in IRIS. The transaction summary report provides the number of doses an organization administered, transferred, received, wasted, and expired from IRIS inventory during a select date range.

1. Select the "transaction summary" link on the menu panel under the Inventory section.



2. Enter the select date range. The "From" field is the oldest date and the "To" field the most recent date. Select the "Generate Report" button.

3. A PDF will generate and display transactions involving IRIS inventory during the date range selected. The report will display Immunizations Given, Transferred, Rejected and Restocked, Received, Wasted, Error, Expired, Payback, and Total by Group Name, Trade Name and VFC status. A total number of transactions appears as the last row and column of the report.

Group Name	Trade Name	VFC	Imms Given	Transferred	Rejected & Restocked Given	Doses Received	Wasted	Error	Expired	Payback	Totals
COVID19	2023-2024 Moderna Spikevax COVID-19	Yes	0	0	0	70	0	0	70	0	140
COVID19	2023-2024 Plizer COVID-19 Comirnaty	Yes	1	0	0	19	0	0	9	0	29
COVID19	COMINATY	Yes	0	0	0	0	0	0	0	0	0
COVID19	Plizer COVID-19 Breaker Booster 12yr	Yes	6	0	0	126	57	0	123	0	312
COVID19	Plizer COVID19 Breaker Booster 5-11 yr	Yes	0	0	0	0	0	0	0	0	0
Influenza-season	INFLUENZA SEASON - FluVax	Yes	0	20	0	20	0	0	0	0	40
<b>Totals</b>			7	20	0	226	57	0	202	0	512

Questions can be directed to 1-800-374-3958.

# Prebook Instructions

## Influenza Vaccine Pre-book and Order Receiving Instructions



### Influenza Vaccine Prebook and Order Receiving Instructions

#### January 2025

The following are instructions to prebook and accept Vaccines for Children (VFC) and Vaccines for Adults (VFA) Program influenza vaccine orders in IRIS. Contact the IRIS Help Desk at 800-374-3958 with questions about IRIS or receiving influenza vaccine orders.

Influenza vaccines available for the 2025–2026 season reflects **only trivalent** vaccines. Images in these instructions may show quadrivalent from previous seasons.

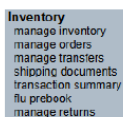
VFC Program doses must be pre-booked using the PED Ordering Intention.

VFA Program doses must be pre-booked using the ADU Ordering Intention.

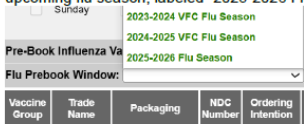
#### Instructions to Prebook Seasonal Influenza Vaccine Orders

To submit an influenza vaccine prebook order, please follow the steps below:

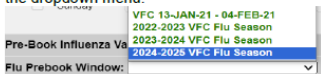
- 1) Select the "flu prebook" link under the Inventory section of the menu panel.



- 2) From the "Flu Prebook Window", select the prebook period in green for the upcoming flu season, labeled "2025-2026 Flu Season".



- 3) To see prebook totals from previous flu seasons, select the previous season from the dropdown menu.



- 4) The influenza vaccines available to prebook for the 2025-2026 Flu Prebook are listed by Trade Name, Packaging, Ordering Intention, and NDC number. **PED** Ordering Intention will order influenza vaccines as part of the VFC Program. **ADU** Ordering Intention will order influenza vaccines as part of the Vaccines for Adults (VFA) Program. **Providers participating in both programs will need to prebook vaccines using both PED and ADU ordering intentions.**

- a) Enter the **number of doses** requested for the specific NDC in the Doses Requested column. If the value entered is not equivalent to the package, the amount will round up to the nearest package size.

Pre-Book Influenza Vaccines

Flu Prebook Window: 2025-2026 Flu Season

Vaccine Group	Trade Name	Packaging	NDC Number	Ordering Intention	Doses Requested	Doses Adjusted	Doses Distributed	Last Distributed Date	Doses Remaining
FLU	Afluria Trivalent	Influenza, trivalent 5mL MDV 1-Pack	33332-0125-10	PED	<input type="text"/>				0
FLU	Afluria Trivalent P-free	FLU 0.5 mL single-dose syringes 10-Pack	33332-0025-03	PED	<input type="text" value="100"/>				0
FLU	FluLaval Trivalent P-free	Influenza, injectable, trivalent 0.5mL SYR 10-Pack	19515-0904-52	PED	<input type="text"/>				0
FLU	FluMist Trivalent	Influenza, intranasal, trivalent 10-Pack Sprayers	66019-0312-10	PED	<input type="text" value="100"/>				0

- b) If ordering influenza vaccine as part of the Vaccines for Adults (VFA) Program, providers will see the ordering intention of ADU indicating these are **adult** doses. Enter the **number of doses** requested for the specific ordering intention in the Doses Requested column. VFA and VFC Providers need to prebook using both ADU and PED ordering intentions.

Pre-Book Influenza Vaccines

Flu Prebook Window: 2025-2026 Flu Season

Vaccine Group	Trade Name	Packaging	NDC Number	Ordering Intention	Doses Requested	Doses Adjusted	Doses Distributed	Last Distributed Date	Doses Remaining
FLU	Afluria Trivalent	Influenza, trivalent 5mL MDV 1-Pack	33332-0125-10	ADU	<input type="text"/>				0
FLU	Afluria Trivalent	Influenza, trivalent 5mL MDV 1-Pack	33332-0125-10	PED	<input type="text"/>				0
FLU	Afluria Trivalent P-free	FLU 0.5 mL single-dose syringes 10-Pack	33332-0025-03	ADU	<input type="text" value="100"/>				0
FLU	Afluria Trivalent P-free	FLU 0.5 mL single-dose syringes 10-Pack	33332-0025-03	PED	<input type="text" value="100"/>				0

# Prebook Product Checklist

- ▶ Products available
- ▶ Presentation: Single Dose Syringe, Multidose Vial, or Intranasal
- ▶ Age indication
- ▶ Review Ordering Intention for VFC (PED) and VFA (ADU) Programs
- ▶ Order number of doses, not number of boxes
- ▶ Prebook IRIS instructions

# Pre-book Demonstration

- ▶ Reviewing previous prebook, administration & wastage
- ▶ Submitting Pre-book
- ▶ Viewing Flu Pre-book in IRIS

# Issues or Questions?

- ▶ Prebook documents available on Iowa HHS IRIS website:

<https://hhs.iowa.gov/immunization/immunization-registry-information-system-iris>

- ▶ Call IRIS Helpdesk 1-800-374-3958 or email [iowaVFC@hhs.iowa.gov](mailto:iowaVFC@hhs.iowa.gov)

- ▶ Complete & Review Prebook by January 31, 2025



# 2025-26 VFC Influenza Vaccine Shipping

- ▶ Shipping to commence when vaccine is available in August or early September
- ▶ Providers may not receive entire pre-booked amount in first shipment
  - ▶ Vaccine manufacturers routinely distribute influenza vaccine as it is produced and released by the Food and Drug Administration
  - ▶ Vaccine is distributed in partial shipments to allow all providers to receive a portion of their vaccine order
  - ▶ Remaining vaccine amounts distributed as additional vaccine is available

Iowa is historically highly ranked for proportion of influenza vaccine doses distributed as soon as product is available

# 2024-2025 Respiratory Season Updates

# Return COVID-19 Vaccines

- ▶ VFC Providers are expected to return **all spoiled and expired VFC vaccines**, including 2024-2025 COVID-19 vaccines, as soon as possible within the first 30 days but not to exceed six months after expiration date
  - Single dose syringes, unopened single dose vials, and only full, unopened multi-dose vials to McKesson
  - Products in open boxes can be returned, however opened multi-dose vials cannot be returned
  - Shipping label is only valid for 30 days
- ▶ **Nonviable Vaccine Return Instructions**: IRIS contains functionality to manage nonviable vaccine returns, including notifications prompting providers to return nonviable VFC vaccines to McKesson
- ▶ Avoid excessive expired and wasted vaccines by ordering minimum quantity

# Additional Flu Vaccine Available

- ▶ Iowa VFC Program has extra influenza vaccines available to ship to providers for VFC eligible children
  - FluLaval quad, preservative free, 0.5mL single dose syringe, 10-pack

Action item: Contact [iowaVFC@hhs.iowa.gov](mailto:iowaVFC@hhs.iowa.gov) if you need additional doses

# Nirsevimab and maternal vaccination have different administration windows to provide optimal protection to the infant



<sup>2</sup> In jurisdictions with RSV seasonality that differs from most of the continental United States, including Alaska, southern Florida, Guam, Hawaii, Puerto Rico, U.S.-affiliated Pacific Islands, and U.S. Virgin Islands, providers should follow state, local, or territorial guidance. However, nirsevimab may be administered outside of routine seasonal administration (ie, October through March) based on local RSV activity and other special circumstances. For infants born during October through March, nirsevimab should be administered in the first week of life—ideally during the birth hospitalization.

## Optimal timing for nirsevimab administration is shortly before season

Administration should be targeted shortly before the start of their first RSV season and continued during the season for those who have not received a dose

**For infants born shortly before or during the RSV season, immunize within 1 week of birth, ideally during the birth hospitalization**

# General Immunization Updates

# Transition to IRIS 2.0

- ▶ **Timeline:** Q2-Q3 2025
- ▶ **Training:** Iowa Immunization Program will communicate training dates for IRIS 2.0 in future listserv updates
- ▶ **Action Item specific to VFC Program:** None at this time
  - **Review regular IRIS Updates:** Continue to review regular updates provided by the Iowa Immunization Program and share the updates with other IRIS users within the organization
- ▶ Users may contact the IRIS Program at [irisenrollment@hhs.iowa.gov](mailto:irisenrollment@hhs.iowa.gov) with any questions about the IRIS transition

# 2025 IRIS Webinars

## IRIS Questions for the Trainer Webinar Schedule – 2025

The following schedule provides dates, times, details and registration links for the monthly IRIS webinars. Topics will include documentation of vaccine doses administered, IRIS inventory management, mass vaccination, reminder recall, vaccine transfers, documentation of vaccine wastage, patient search tips, how to unlock user accounts and how to reset user passwords.

**Registration is required for each session via Teams (not Zoom).**

Please contact the IRIS Help Desk at 800-374-3958 with any questions.

**Tuesday, January 14, 12:00-1:00 p.m.**

Meeting ID: 275 136 001 823; Passcode: cN6NY2eY

Register [here](#).

**Tuesday, February 18, 12:00-1:00 p.m.**

Meeting ID: 298 253 629 732; Passcode: o37L6AB3

Register [here](#).

### ► Topics will include:

- IRIS inventory management
- mass vaccination
- reminder recall
- vaccine transfers
- document vaccine doses administered
- documentation of vaccine wastage
- patient search tips
- how to unlock user accounts and reset user passwords

### ► Registration is required for each session via Teams

### ► [2025 IRIS Webinar Schedule](#)

### ► Contact the IRIS Help Desk at 800-374-3958 with any questions



# Iowa Public Health Tracking Portal

- ▶ <https://hhs.iowa.gov/data/health/immunization>
- ▶ 2024 Immunization Data (childhood, adolescent, adult, HPV vaccine, school audit) in February update
- ▶ Monthly updates: COVID-19 Vaccine
- ▶ Weekly updates: Influenza Vaccine

## Immunization Data

Childhood Immunization Data	→	HPV Vaccine Data	→
Adolescent Immunization Data	→	Influenza Vaccine Data	→
Adult Immunization Data	→	School & Child Care Audits	→
COVID-19 Vaccine Data	→		

# 2024 Immunization Portal Data Summaries

- ▶ <https://hhs.iowa.gov/immunization/immunization-data-reports>
- ▶ [2024 Childhood Immunization Data Summary](#)
- ▶ [2024 Adolescent Immunization Data Summary](#)
- ▶ [2024 HPV Vaccine Data Summary](#)
- ▶ [2024 Adult Immunization Data Summary](#)

# 2024 2-Year-Old Coverage

Immunization	2020	2021	2022	2023	2024	Difference between 2023 & 2024
1 MMR	85.7%	83.9%	84.8%	82.7%	84.4%	1.7%
1 Varicella	84.8%	83.3%	84.1%	82.0%	83.9%	1.9%
3 Hep B	88.5%	87.8%	87.9%	86.1%	88.2%	2.1%
3 Hib	84.7%	83.4%	83.7%	82.6%	84.9%	2.3%
3 Polio	88.4%	87.1%	87.3%	85.4%	87.1%	1.7%
4 DTaP	77.3%	75.9%	76.3%	75.3%	77.0%	1.7%
4 PCV	78.1%	76.5%	77.1%	75.7%	76.9%	1.2%
4-3-1-3-3-1-4	72.4%	71.0%	70.9%	69.6%	71.2%	1.6%

Table: Childhood Immunization Coverage, 2020-2024

Iowa Immunization Registry Information System (IRIS), Iowa Department of Health and Human Services, data as of 1/6/2025

Childhood immunization vaccine coverage rates calculated with IRIS Denominator

2024 data: Children born between 1/1/2022 and 12/31/2022

# 2024 13-15-Year Old Coverage

Immunization	2020	2021	2022	2023	2024	Difference between 2023 & 2024
<b>1 Meningococcal</b>	79.4%	78.5%	77.9%	77.6%	77.8%	0.2%
<b>1 Td/Tdap</b>	80.4%	79.5%	79.0%	78.7%	79.0%	0.3%
<b>2 MMR</b>	84.3%	83.7%	84.0%	84.4%	85.7%	1.3%
<b>2 Varicella</b>	82.7%	82.4%	82.6%	83.2%	84.4%	1.2%
<b>3 Hepatitis B</b>	89.4%	88.9%	89.2%	89.7%	91.0%	1.3%
<b>3-1-2-1-2 Series</b>	72.0%	71.3%	71.3%	71.6%	72.5%	0.9%

Table: Adolescent Immunization Coverage, 2020-2024

IRIS, Iowa Department of Health and Human Services, data as of 1/6/2025

Adolescent immunization vaccine coverage rates calculated with IRIS Denominator

2024 data: Adolescents born between 1/1/2009 and 12/31/2011

# 2024 HPV Vaccine - Adolescent

	2020	2021	2022	2023	2024	Difference between 2023 & 2024
<b>Complete HPV Series</b>	47.9%	46.2%	45.7%	45.2%	45.2%	0.0%
<b>HPV Series Initiated - Not Complete</b>	15.0%	15.8%	15.6%	15.2%	14.9%	-0.3%

IRIS, Iowa Department of Health and Human Services, data as of 1/6/2025  
 HPV vaccine coverage rates calculated with IRIS Denominator  
 2024 data: Adolescents born between 1/1/2009 and 12/31/2011

# Improving Vaccination Rates

# You Call The Shots

## Now Available

[Diphtheria, Tetanus, and Pertussis \(DTaP\)](#) **Mar 2024**

[Haemophilus influenzae type b \(Hib\)](#) Jul 2023

[Hepatitis A](#) May 2023

[Hepatitis B](#) **Feb 2024**

[Human Papillomavirus](#) **Jan 2024**

[Influenza](#) Sept 2023

[Meningococcal](#) **Jun 2024**

[MMR](#) Jan 2023

[Pneumococcal](#) **Jun 2024**

[Polio](#) Sept 2023

[Rotavirus](#) **Mar 2024**

[Tetanus, Diphtheria, and Pertussis \(Tdap\)](#) **Apr 2024**

[Understanding the Basics: General Best Practice Guidelines on Immunization](#) Feb 2023

[Vaccine Administration](#) Mar 2023

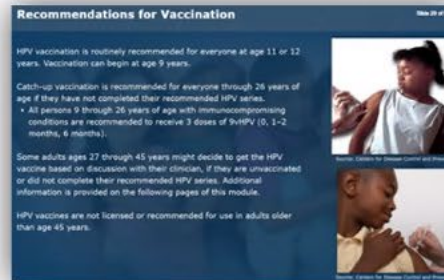
[Vaccines For Children \(VFC\)](#) **Jan 2025**

[Vaccine Storage and Handling](#) **Jan 2025**

[Varicella](#) **Oct 2024**

[Zoster](#) **Aug 2024**

\*VFC Program requirement



<https://www.cdc.gov/immunization-training/hcp/you-call-the-shots/index.html>

# Building Awareness of Immunization & Vaccines

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ID 3743

This training plan is designed to provide new or returning healthcare or public health professionals with an introductory overview of immunization and vaccines. These courses will build an understanding of immunization basics, including an overview of immunization schedules, how vaccine recommendations are made, navigating vaccine hesitancy, and how to foster a culture of vaccines in your practice. Vaccine supply management and administration will also be reviewed, including vaccine storage and handling, the difference between a vaccine expiration date and Beyond-Use Date or Time, and vaccine safety basics. Lastly, specific diseases such as HPV and measles will be discussed, as well as the associated vaccinations needed to protect patients.

This training plan was developed by the [Public Health Foundation](#). Last updated April, 2024.

[▲ Show less](#)

## Components

Name	Completed Date	Score	Hours	Status
<b>The Basics</b> <span>0 courses required</span> ▲				
<a href="#">Understanding the ACIP and How Vaccine Recommendations are Made in the US</a>			0.03h	Not Started
<small>📅 Expiration Date Nov 18, 2027 8:59 PM CST</small>				
<a href="#">You Call the Shots: Immunization Training Series</a>			16h	Not Started
<small>📅 Expiration Date Apr 1, 2025 10:59 PM CDT</small>				
<a href="#">Fostering a Culture of Immunization in Your Practice (Web Based) - WB4804</a>			1h	Not Started
<small>📅 Expiration Date Jul 3, 2026 10:59 PM CDT</small>				
<b>Learning About Childhood Vaccinations</b> <span>0 courses required</span> ▲				
<a href="#">Immunization: Surround our Babies with Vaccinated Families</a>			1h	Not Started
<b>Learning About Management &amp; Administration</b> <span>0 courses required</span> ▼				
<b>Learning About Vaccine Hesitancy (Optional Section)</b> <span>0 courses required</span> ▲				
<a href="#">There Never Was An Age of Reason - Vaccines, Vaccine Hesitancy, and Vaccine Decision Making</a>			1h	Not Started
<b>Spanish Videos</b> <span>0 courses required</span> -				

[https://www.train.org/main/training\\_plan/3743](https://www.train.org/main/training_plan/3743)

\*Not a VFC Program requirement



# Tips & Tricks to Avoid Common VFC Program Noncompliance Issues

How to avoid VFC Wastage

# Causes of Vaccine Wastage

Vaccine Ordering Issues

IRIS Inventory Issues

Storage & Handling Issues

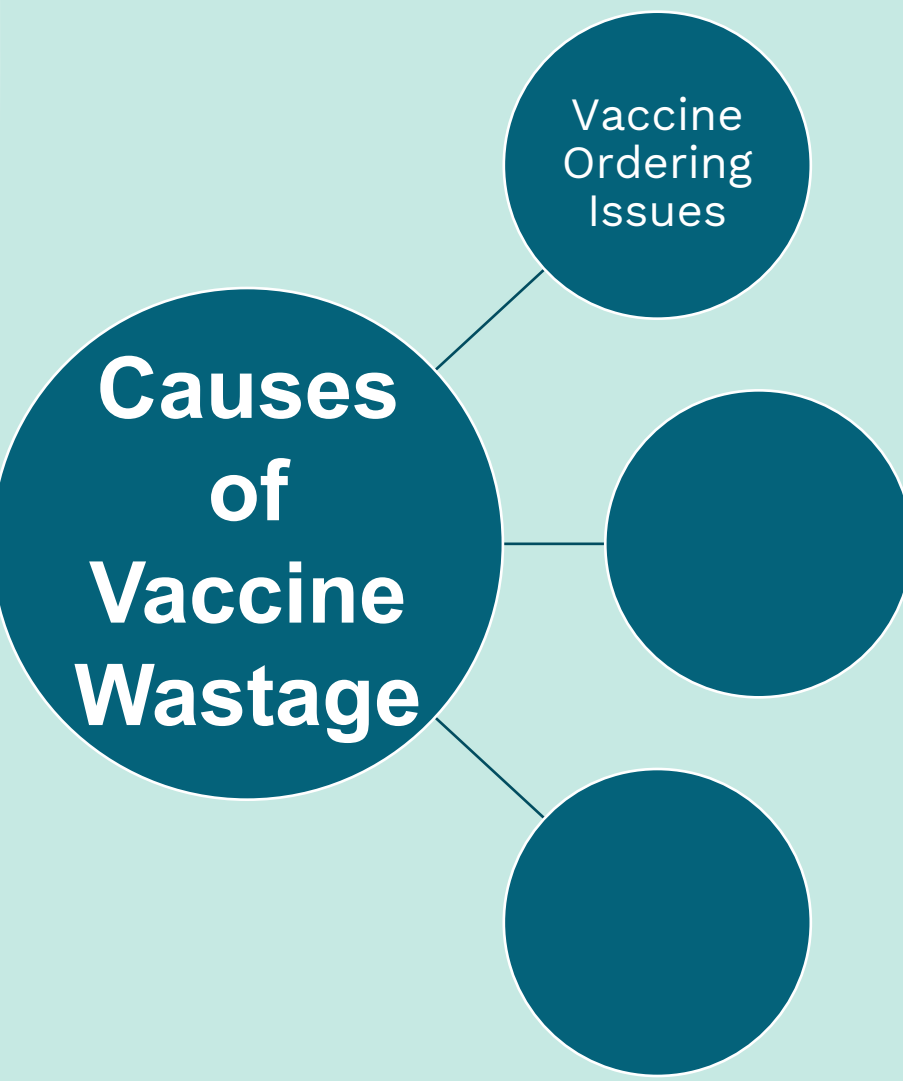
Vaccine wastage is nonviable vaccine (spoiled, wasted, or expired)

VFC vaccines purchased through CDC contract range from \$11.07 to \$395.00 per dose, averaging \$99.30

**Goal of Iowa VFC Program to report less than 5% wastage**

**Every VFC Provider can reduce vaccine wastage!**

# Causes of Vaccine Wastage



Vaccine  
Ordering  
Issues

1. Review product names and presentation
2. Review messages on previous IRIS orders (if applicable)
3. Can edit orders after initially submitting
4. Contact program immediately if notice error

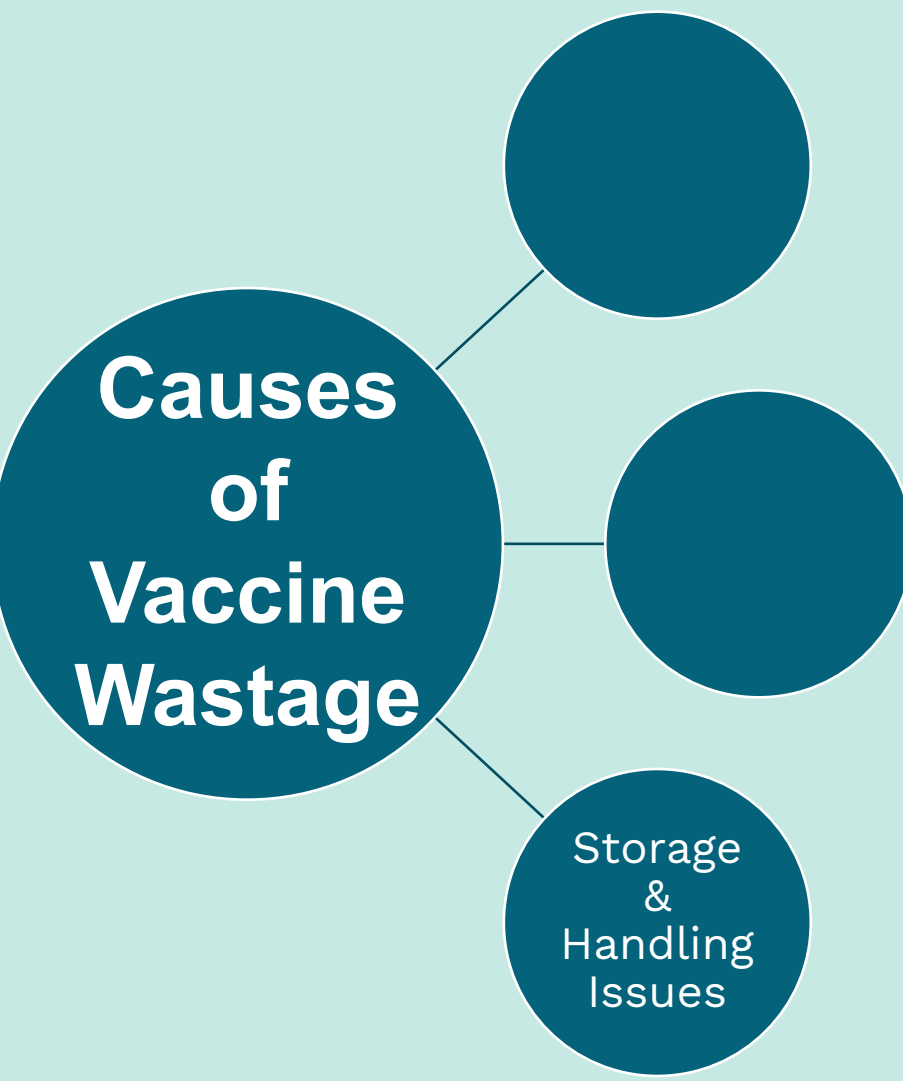
# Causes of Vaccine Wastage

IRIS Inventory Issues

1. Conduct counts of vaccine inventory at least monthly: Identify when hand counts do not equal physical inventory
2. Use prepared instructions:
  - a) [Doses Administered Report](#)
  - b) [Transaction Summary Report](#)
  - c) [VFC-IRIS Vaccine Transfer Instructions](#)
3. Complete transfers in IRIS

Transfer List							
<i>Outbound Transfer</i>							
Create Date	Type	Transfer ID	Order ID	Sending Org	Receiving Org	Ship Date	Accept Date
<a href="#">01/17/2025</a>	TRANSFER			Iowa Immunization Program	IR Physicians	01/16/2025	01/17/2025

4. Call IRIS helpdesk or email [iowaVFC@hhs.iowa.gov](mailto:iowaVFC@hhs.iowa.gov) when IRIS inventory issues arise



# Causes of Vaccine Wastage

Storage  
&  
Handling  
Issues

- Respond quickly to all temperature excursions
  - Never assume vaccine is nonviable in the event of a storage problem.
- Follow instructions in [Vaccine Storage and Handling Plan Template](#)
  - Notify
  - Document - [Vaccine Storage and Handling Incident Response Worksheet](#)
  - Contact
  - Correct

# General Reminders & Resources

# 2025 VFC Webinar Series

- ▶ Webinar from 12-1 p.m. on
  - May 21: <https://events.gcc.teams.microsoft.com/event/34ee9822-1621-40b5-92e5-ed4f73362e6b@8d2c7b4d-085a-4617-8536-38a76d19b0da>
  - July 23: <https://events.gcc.teams.microsoft.com/event/2e85a508-6bd1-4ea8-8d33-8795a8e286f7@8d2c7b4d-085a-4617-8536-38a76d19b0da>
  - November 19: <https://events.gcc.teams.microsoft.com/event/574f4fb7-62f4-48e2-a07f-37b35b484023@8d2c7b4d-085a-4617-8536-38a76d19b0da>
- ▶ Attendance is not required, but highly recommended, even for experienced VFC Program Providers
- ▶ Webinars are recorded and can be found on Iowa VFC website: <https://hhs.iowa.gov/immunization/vfc>

# Return Reusable Coolers

- ▶ EcoFlex96 reusable coolers are sent with all frozen and some refrigerated vaccine
  - Includes a pre-paid shipping label in each shipments
  - Flyers are included in each shipment include step-by-step directions, including how to request a UPS pick up if not part of a regular route
- ▶ Smaller orders may be shipped in standard Styrofoam (not EcoFlex) and do not need to be returned

## Action item:

- ▶ Return all EcoFlex shippers
- ▶ Do not included non-viable vaccines in these returns





# Ordering Replacement DDLs

- ▶ Immunization Program has Log Tag 400s available to VFC Providers at no cost
- ▶ Send email request to [iowaVFC@hhs.iowa.gov](mailto:iowaVFC@hhs.iowa.gov) containing:
  - VFC PIN
  - Number of refrigerator DDLs requested
  - Number of freezer DDLs requested
  - If a docking station is needed

# Reporting Changes to Key Staff

**Requirement:** All changes in key staff must be communicated to Iowa Immunization Program

- ▶ IRIS Admin users can update Edit Organization Page
  - Primary, back-up, and vaccine delivery contacts
  
- ▶ Primary & Back-up vaccine coordinators required to complete two You Call the Shots Modules
  - [Vaccines For Children \(VFC\)](#)
  - [Vaccine Storage and Handling](#)

## Action Steps:

- ▶ Review contacts in IRIS Edit Organization page

# Staff IRIS Access

## Recommendation:

- ▶ Primary & Back-up vaccine coordinators recommended to have IRIS Admin Access to complete VFC related activities

## Action Step:

- ▶ Verify IRIS Admin Access
- ▶ Complete [IRIS Authorized Site Agreement-Organization](#) if primary or back-up coordinators do not have IRIS Admin Access

# VFC Resources

- ▶ Iowa HHS Immunization Program: <https://hhs.iowa.gov/public-health/immunization>
- ▶ VFC Program: <https://hhs.iowa.gov/public-health/immunization/vaccines-children-program>
- ▶ Iowa HHS Immunization Materials: [Online order form](#)
- ▶ Iowa Public Health Tracking Portal - Immunization Data: <https://hhs.iowa.gov/iowa-public-health-tracking-portal/health/immunization>

# New Iowa HHS Emails & Staff Directory

Immunization Program Directory			
Don Callaghan	Bureau Chief	515-473-8344	Don.Callaghan@hhs.iowa.gov
Bethany Kintigh	Immunization Program Manager	515-201-4614	Bethany.Kintigh@hhs.iowa.gov
Shelly Jensen	Immunization Nurse Consultant	515-423-3341	Shelly.Jensen@hhs.iowa.gov
Emma Gelman	CDC Public Health Advisor	515-229-5080	Emma.Gelman@hhs.iowa.gov
Hannah Schram	Epidemiologist	515-419-1142	Hannah.Schram@hhs.iowa.gov
Karen Quinn	Contract and Budget Specialist	515-537-8401	Karen.Quinn@hhs.iowa.gov
<b>IRIS Help Desk: 1-800-374-3958</b>			
Kim Tichy	IRIS Coordinator	515-322-7780	Kim.Tichy@hhs.iowa.gov
Tory King	IRIS Help Desk Staff	515-322-7538	Tory.King@hhs.iowa.gov
Cindy Oliver	IRIS Help Desk Staff	515-322-2374	Cindy.Oliver@hhs.iowa.gov
Joseph Zehner	IRIS Trainer/Data Exchange Specialist	515-322-7797	Joseph.Zehner@hhs.iowa.gov
<b>Vaccines for Children Program: <a href="mailto:iowaVFC@hhs.iowa.gov">iowaVFC@hhs.iowa.gov</a></b>			
Jessica Schultz	VFC/IQIP Manager/Epidemiologist	515-322-2287	Jessica.Schultz@hhs.iowa.gov
Matt Sharp	VFC Program Coordinator	515-201-3935	Matt.Sharp@hhs.iowa.gov
Jenni Newton	VFC Program Vaccine Distribution Coordinator	515-601-1777	Jenni.Newton@hhs.iowa.gov
<b>Immunization Assessments</b>			
Kelly Rooney-Kozak	Assessments/Adolescent Program Coordinator	515-201-6730	Kelly.Rooney-Kozak@hhs.iowa.gov
Brandy Rushing	Assessments/Nurse Consultant	515-322-9704	Brandy.Rushing@hhs.iowa.gov
John Fiedler	Assessments/Nurse Consultant	515-954-9859	John.Fiedler@hhs.iowa.gov
Lindsey Dawson	Assessments/Nurse Consultant	515-805-7964	Lindsey.Dawson@hhs.iowa.gov
Kelli Smith	IQIP Assessments/Nurse Consultant	515-318-9530	Kelli.Smith@hhs.iowa.gov
Phone: 1-800-831-6293	<a href="https://hhs.iowa.gov/public-health/immunization">https://hhs.iowa.gov/public-health/immunization</a>		Fax: 1-800-831-6292

# Questions

Iowa VFC Program

[IowaVFC@hhs.iowa.gov](mailto:IowaVFC@hhs.iowa.gov)

Phone: 1-800-831-6293

Fax: 1-800-831-6292



Health and  
Human Services

## **Question & Answers – January 29, 2025 Webinar:**

### **General:**

Question: Can I schedule a separate meeting to go over our VFC plan?

Answer: Yes, please email [iowaVFC@hhs.iowa.gov](mailto:iowaVFC@hhs.iowa.gov) to set up any meetings.

Question: Could we get some copies of the 2025 laminated child and teen and adult immunization schedules?

Answer: The Immunization Program is in process of mailing laminated 2025 pediatric/adolescent and adult immunization schedules.

Question: For the VFC webinars, will there be a calendar invite that can come out prior to webinar?

Answer: Great idea, we will investigate sending meeting invitations.

Question: What is the specific storage and handling training?

Answer: The You Call the Shots Vaccine Storage and Handling module can be accessed on the CDC website: <https://www.cdc.gov/immunization-training/hcp/you-call-the-shots/index.html>. The links are included in the storage and handling template

### **Influenza Vaccine Prebook:**

Question: Should VFA Providers prebook doses during this prebook period?

Answer: Yes, VFA Providers should prebook VFA doses with the ADU ordering intention.

Question: Is there a way to see how many VFC patients are assigned to our clinic?

Answer: Yes, you can look at the VFC Patient Activity chart in the Edit Organization in IRIS.

### **DDLs:**

Question: How are the Log Tag 400's calibrated?

Answer: Generally, the VFC Log Tag 400s are calibrated for two years through the manufacturer and associated testing entity. Providers can recalibrate DDLs through Control Solutions. Additional information about calibration can be found in the [VFC Operations Guide - 2024-2025](#) (page 24).

### **IRIS/ IRIS 2.0:**

Question: Will IRIS 2.0 have the capability to understand catch-up schedules

Answer: Great question - we're still working through some of these details in the new application.

Question: What is the timeline for implementation of IRIS 2.0?

Answer: Q2-Q3 of 2025, and as we finalize details of the application with our vendor, we will communicate to users.

Question: Will the updated IRIS 2.0 be able to integrate with Next Gen? Will it still work with EPIC?

Answer: Yes - the intention with IRIS 2.0 will still be integrated with Electronic Health Record systems. We will only be able to accept HL7 2.5.1, implementation guide 1.5. If you are not sure which implementation guide you currently use, please verify with your EMR point of contact. Thank you!