

California Department of Public Health Immunization Updates for Providers

Friday, September 6, 2024

9:00 am – 10:30 am



Housekeeping

Reminder to Attendees:



Today's session is being recorded. For slides, webinar recordings, and other postings, see the [CDPH Weekly Immunization Updates for Providers](#)



To be added to the CDPH email messaging listserv for providers, please email your request to blanca.corona@cdph.ca.gov

If you have post-webinar-related questions, please email leslie.amani@cdph.ca.gov

Reminder to Panelists:

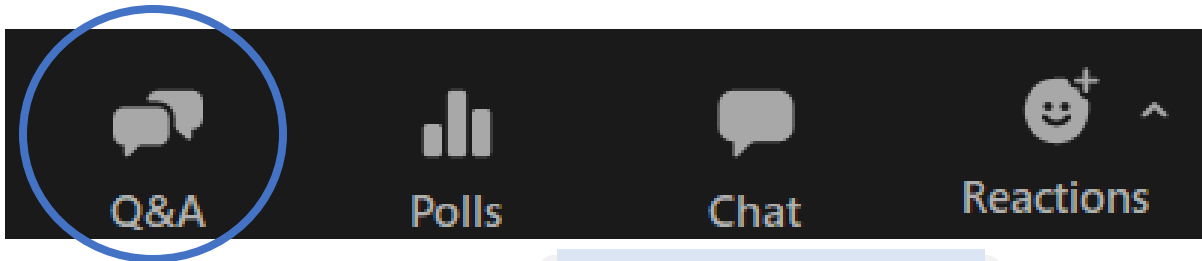


Please mute yourself when not speaking.

Please monitor the Q&A panel for questions you may be able to answer.

Questions

During today's webinar, please use the Q&A panel to ask your questions so CDPH panelists and subject matter experts (SMEs) can respond.



Resource links will be dropped into, "Chat"



Friday, September 6, 2024

No.	Item	Speaker(s)	Time (AM)
1	Welcome and Announcements	Leslie Amani (CDPH)	9:00 – 9:05
2	COVID-19 and Influenza Vaccine Administration Data	Celeste Romano (CDPH)	9:05 – 9:10
3	California Immunization Registry (CAIR)	Cecilia Sandoval (CDPH)	9:10 – 9:15
4	Mpox	Louise McNitt, MD (CDPH)	9:15 – 9:25
5	Clinical Update	Caterina Liu, MD (CDPH)	9:25 – 9:35
6	Storage and Handling	Kelley Leung, RN (CDPH)	9:35 – 9:40
7	Vaccines for Children (VFC)	Christina Sapad (CDPH)	9:40 – 9:50
8	Vaccine Management Updates	Josh Pocus (My Turn), Claudia Aguiluz (myCAvax) and Hannah Shows, myCAvax Demonstration	9:50 – 10:10
9	Resources and Q&A	Leslie Amani (CDPH)	10:10 – 10:30

Thank you for attending today's session!

Announcements

Leslie Amani, CDPH



National Foundation for Infectious Diseases

When: Tuesday, September 10, 2024

Time: 10:00 am – 11:00 am, PT

Register: [Strategies to Improve Adult Immunization Webinar](#)

The **webinar** will feature a panel discussion addressing the burden of vaccine-preventable diseases among US adults and recommendations at the healthcare system, provider, patient, and legislative/public policy levels.

STRATEGIES TO IMPROVE US ADULT IMMUNIZATION



Robert H. Hopkins Jr., MD
Moderator



Georges C. Benjamin, MD
APHA



Abby Bownas
AVAC



Helen Burstin, MD, MPH
CMSS



Brigid K. Groves, PharmD, MS
APhA



Evelyn Twentyman, MD, MPH
CDC



Virtual Grand Rounds

Join our **Virtual Grand Rounds: California's Surgeon General on Strong Start and Beyond** on Tuesday, September 10, 2024, from **12:00 pm to 1:00 pm, PT**



Erica Pan, M.D., MPH., California State Epidemiologist and Deputy Director, California Department of Public Health, Center of Infectious Diseases



Diana Ramos, M.D., MPH, MBA, FACOG, California Surgeon General

[Details and Registration Information Page Link](#)



Virtual Grand Rounds

EMERGING PUBLIC HEALTH ISSUES



California Immunization Coalition (CIC)

When: Tuesday, September 10, 2024
Time: 12:00 pm, PT

Topic: Recommendations for use of the respiratory syncytial virus (RSV) vaccine and indications for vaccinating pregnant persons and infants, and the important partnership between OB-Gyns and pharmacists.

Register by Link or QR Code:
[CIC Emerging Conversations Webinar](#)



Emerging Conversation

Delivering Protection:
Maternal Vaccination for RSV in Pharmacy and Obstetric Practice

Tuesday, September 10 - Noon PT

[Register Today](#)

EMERGING CONVERSATION
Delivering Protection:
Maternal Vaccinations for RSV in Pharmacy and Obstetric Practice

Tuesday
10th
September
@ **12 Noon**

----- **FEATURING**

Richard Dang, Pharm.D., APh, FCPA
Assistant Professor of Clinical Pharmacy,
Alfred E. Mann School of Pharmacy and
Pharmaceutical Sciences, USC

Neil Silverman, MD
Professor of Clinical Obstetrics and
Gynecology, David Geffen School of
Medicine, UCLA



Afternoon TEAch Webinar

Topic: Preparing for Fall: COVID-19, Flu, RSV Prevention

When: Tuesday, September 24, 2024

Time: 12:00 pm - 1:00 pm, PT

Registration Link: [Afternoon TEAch Webinar](#)





Health Services Advisory Group (HSAG)

Please register for all upcoming CDPH Infection Prevention Webinars:

Registration Link: [HSAG Webinar Series](#)

Next session: Wednesday, September 25, 2024

Time: All sessions begin at 3:00 pm, PT

The California Department of Public Health (CDPH)—with the California Association of Long-Term Care Medicine (CALTCM), California Association of Health Facilities (CAHF), and Health Services Advisory Group (HSAG)—hosts a bi-monthly webinar on infection prevention for long term care facilities to discuss any recent updates and provide a venue for addressing questions.

COVID-19 Vaccine Timing 2024 – 2025

COVID-19 Vaccine Timing 2024-25 –Routine Schedule

Age*	Vaccine	If unvaccinated:	If had any prior doses, give 2024-25 doses:
6 months–4 years†	Pfizer–Infant/Toddler	1st Dose → 3-8 weeks → 2nd Dose → ≥8 weeks → 3rd Dose	If 1 prior dose, then: 3-8** weeks 1 ≥8 weeks 2 If ≥2 prior doses, then: ≥8 weeks 1
	Moderna–Pediatric*	1st Dose → 4-8 weeks → 2nd Dose	If 1 prior dose, then: 4-8 weeks 1 If ≥2 prior doses then: ≥8 weeks 1
5–11 years	Moderna–Pediatric*	1 Dose	If 1 or more prior doses (of any of the brands), then*: ≥2 months 2024-25 Formulation: Moderna/Pfizer
	Pfizer–Pediatric	1 Dose	
12+ years	Pfizer–Adol/Adult (Comirnaty)	1 Dose	If 1 or more prior doses (of any of the brands), then*: ≥2 months 2024-25 Formulation: Moderna/Pfizer/Novavax
	Moderna–Adol/Adult (Spikevax)	1 Dose	
	Novavax	1st Dose → 3-8 weeks → 2nd Dose	

* See [CDC recommendations](#) for children transitioning from a younger to older age group
 † Children 6 months – 4 years should receive the same brand of the updated vaccine as the prior doses they received.
 ** An 8-week interval may be preferable for some people, especially for males 12-39 years.
 ‡ All Moderna doses 6 months – 11 years are 0.25 mL (25 mcg).
 † Janssen (J & J) vaccine has been deauthorized. Follow schedule for 12+ years for any prior doses.

View [Interim Clinical Considerations for Use of COVID-19 Vaccines](#) for details. Schedule is subject to change.



COVID-19 Vaccine Timing 2024-25 if Moderately/Severely Immunocompromised

Age	Vaccine	If unvaccinated:	If had any prior doses give 2024-25 doses:
6 months–4 years	Pfizer Infant/Toddler	1st Dose → 3 weeks → 2nd Dose → ≥8 weeks → 3rd Dose → ≥2 months → Optional Dose*	1 prior dose: 3 w 1 ≥8 w 2 ≥2 prior doses: ≥8 w 1 ≥2 m Optional Dose*
	Moderna–Pediatric	1st Dose → 4 weeks → 2nd Dose → ≥4 weeks → 3rd Dose → ≥2 months → Optional Dose*	1 prior dose: 4 w 1 ≥4 w 2 2 prior doses: ≥4 w 1 ≥2 m Optional Dose*
5–11 years	Moderna–Pediatric	1st Dose → 4 weeks → 2nd Dose → ≥4 weeks → 3rd Dose → ≥2 months → Optional Dose* Moderna/Pfizer	≥3 prior doses**: (for ages 5+ yrs, Pfizer dose is also OK) ≥8 w 1 ≥2 m Optional Dose*
	Pfizer–Pediatric	1st Dose → 3 weeks → 2nd Dose → ≥4 weeks → 3rd Dose → ≥2 months → Optional Dose* Moderna/Pfizer	1 prior dose: 3 w 1 ≥4 w 2 2 prior doses: ≥4 w 1 ≥2 m Optional Dose*
12+ years	Pfizer–Adol/Adult (Comirnaty)	1st Dose → 3 weeks → 2nd Dose → ≥4 weeks → 3rd Dose → ≥2 months → Optional Dose* Moderna/Pfizer/Novavax	≥3 prior doses**: ≥8 w 1 ≥2 m Optional Dose* Moderna/Pfizer/Novavax (12+ only)
	Moderna–Adol/Adult (Spikevax)	1st Dose → 4 weeks → 2nd Dose → ≥4 weeks → 3rd Dose → ≥2 months → Optional Dose* Moderna/Pfizer/Novavax	1 prior dose: 4 w 1 ≥4 w 2 2 prior doses: ≥4 w 1 ≥3 prior doses**: ≥8 w 1 ≥2 m Optional Dose*
	Novavax	1st Dose → 3 weeks → 2nd Dose → ≥2 months → Optional Dose* Moderna/Pfizer/Novavax	≥1 prior doses**: ≥2 m 1 ≥2 m Optional Dose*

* An optional dose may be given ≥2 months after the last dose. Further doses may be given at the healthcare provider's discretion. See [Table 2](#) for vial and dosage.
 ** Ages 5-11 years may be given Moderna or Pfizer after ≥3 prior doses. Ages 12+ years may be given Moderna, Pfizer, or Novavax.

California Department of Public Health, Immunization Branch

IMM-1396 (8/30/24) Page 2 of 2

Updated COVID-19 Vaccine Timing Guide

EZIZ: Reporting & Return of Nonviable Vaccine

The screenshot shows the EZIZ website interface. At the top left is the EZIZ logo with an illustration of a family. To the right is a search bar with the text 'ENHANCED BY Google' and a magnifying glass icon. Below the search bar is the tagline 'A one-stop shop for immunization training and resources.' The main content area is divided into three columns. The left column is a navigation menu with green buttons for 'Home', 'Vaccine Programs', 'Vaccine Management', 'Storage Units', 'Temperature Monitoring', 'Training & Webinars', 'Clinic Resources', and 'Patient Resources'. Below these is a blue box for 'Contact VFC' with phone, hours, and email information, and a list of links: 'VFC Field Representatives', 'Find VFC providers', 'Sign up for EZIZ emails', and 'Frequently Asked Questions'. The middle column has a dark blue header for 'Reporting & Return of Nonviable Vaccines'. It contains text about reporting requirements, a section for 'Eligible Returns by Funding Source' with a list of bullet points, and a section for 'Return Labels' with text and a list of processing dates. The right column has an orange header for 'VFC Inventory' and a list of links: 'Vaccine Management', 'S&H Job Aids', 'VFC Vaccine Orders', 'VFC Vaccine Order Status', 'VFC Influenza Vaccine', 'VFC Vaccine Distribution', 'Vaccine Fact Sheets', and 'Reporting and Return of Nonviable Vaccine'.

Reporting & Return of Nonviable Vaccines

Providers participating in any of California's vaccination programs agree to report and return nonviable vaccine in compliance with California VFC Program requirements.

Vaccine Coordinators must report all publicly sourced spoiled, expired, or wasted vaccines on the Waste report form at myCAvax; select the "Return Shipping Method" to receive a return label by mail or email for all eligible returns. Return vaccines within 30 days to prevent expiration of return label.

Eligible Returns by Funding Source

Dispose of wasted vaccines (including vials that have been opened or punctured) following practice protocols. For spoiled and expired vaccines, see guidance below.

- **BAP COVID-19, SGF Flu, LHD 317, VFA, and VFC Programs:** Return vaccines to McKesson.
- **Mpox Program:** Outbreak Jynneos vaccines are not eligible for return; dispose of as medical waste following practice protocols.
- **Privately purchased vaccines:** Escalate returns to manufacturer. (For COVID-19 vaccines, see [EZIZ's manufacturer contact info.](#))

Return Labels

Request return labels for eligible spoiled and expired vaccines at myCAvax.

By email: UPS return labels are emailed to the Primary Vaccine Coordinator from UPS Quantum View [mail to: pkginfo@ups.com] and with subject line "UPS Label Delivery." Ensure this email address is not blocked by email spam filters. Emails should arrive within one business day of these processing dates:

- **LHD 317/VFA/VFC** returns processed daily from Monday through Friday
- **SGF Flu** returns processed weekly on Tuesdays and Fridays around 12pm-2pm
- **BAP COVID-19** returns processed weekly on Wednesdays around 12-2pm

VFC Inventory

- ▶ Vaccine Management
- ▶ S&H Job Aids
- ▶ VFC Vaccine Orders
- ▶ VFC Vaccine Order Status
- ▶ VFC Influenza Vaccine
- ▶ VFC Vaccine Distribution
- ▶ Vaccine Fact Sheets
- ▶ Reporting and Return of Nonviable Vaccine

[Reporting and Returning Non-viable Vaccine Information](#)

CDPH Office of Communications Fall Immunization Messaging



Respiratory Virus Prevention



Flu & COVID-19 Vaccines



Respiratory Syncytial Virus

COVID-19 and Influenza Vaccine Administration Data

Celeste Romano, CDPH



2023 – 2024 Respiratory Season: COVID-19 and Influenza

as of August 30, 2024

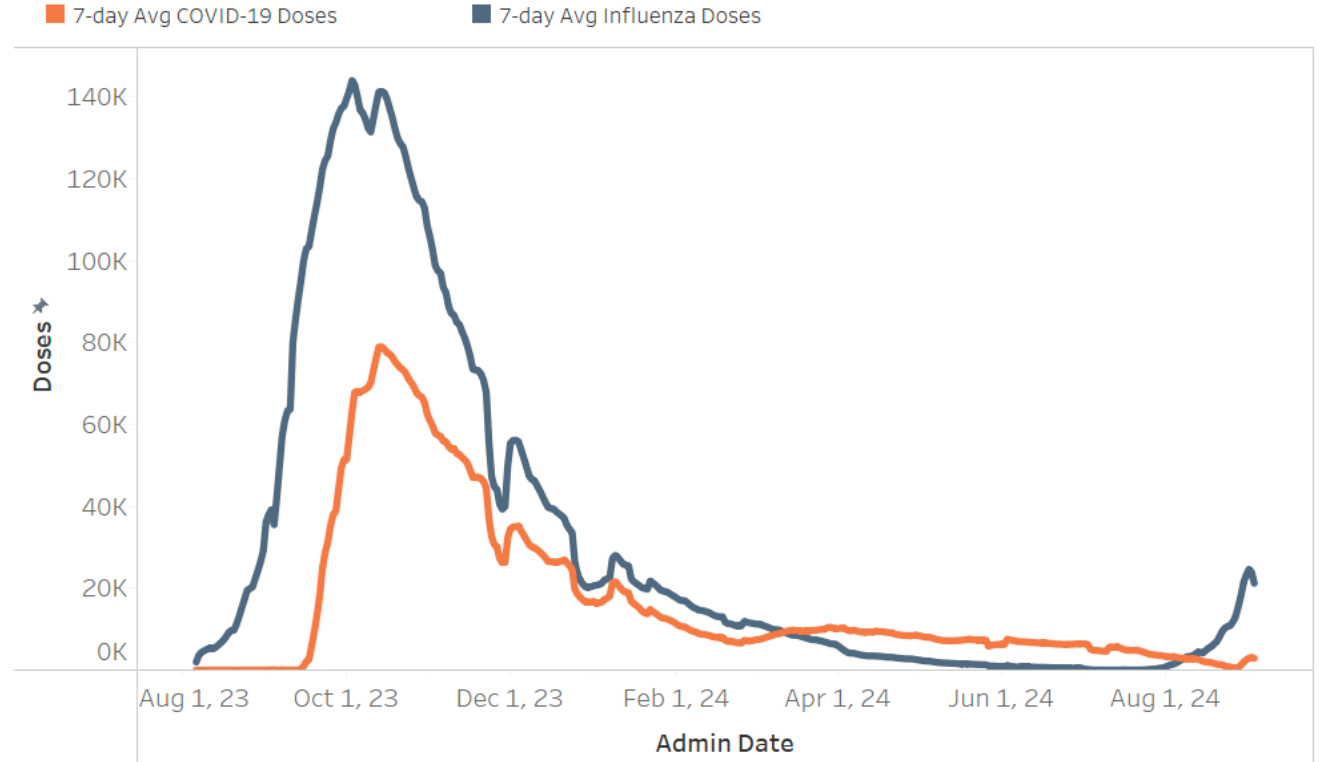
Doses Administered

- Similar timing in uptake of COVID-19 and Influenza doses
- Peak in dose administration in October
- Influenza vaccine uptake peaked well above the COVID-19 vaccine

2023-2024 Respiratory Season: COVID-19 & Influenza

Doses Administered
Influenza: 12,445,082
COVID-19: 6,759,225

7-day Moving Average of Influenza Doses vs COVID-19 Updated 2023-2024 Doses (8/6/23-Present)



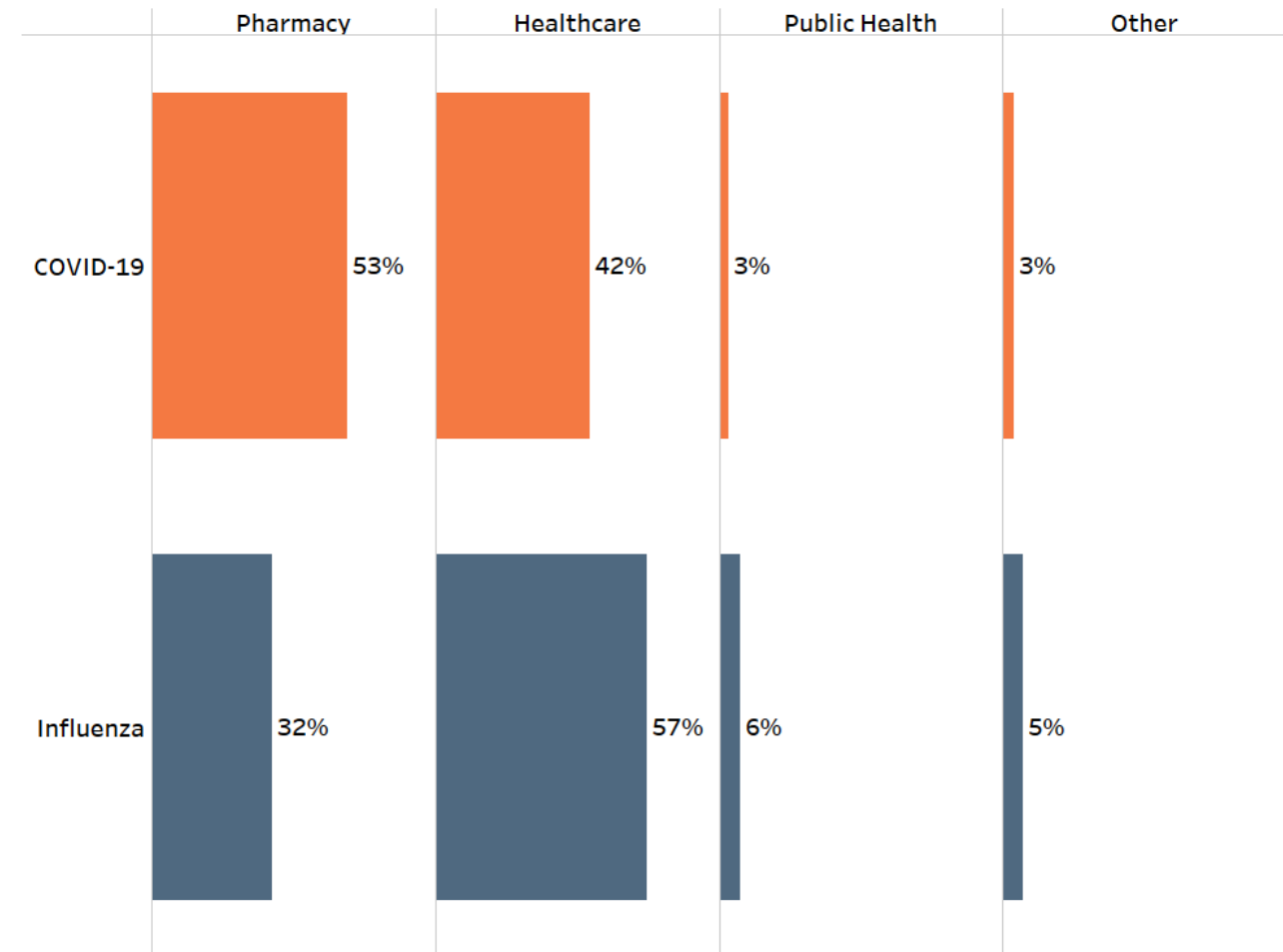
COVID-19 and Influenza Providers

as of August 30, 2024

Provider Type

- During respiratory season 2023-2024, **COVID-19** doses were most likely to be given by **Pharmacies**
- **Influenza** doses were most likely to be given by **Healthcare** providers
- Differential vaccine availability by provider might increase access barriers and limit opportunities for concomitant vaccine administration

Percent of Total COVID-19 and Influenza 2023-2024 Doses by Provider Type, 8/6/23-Present



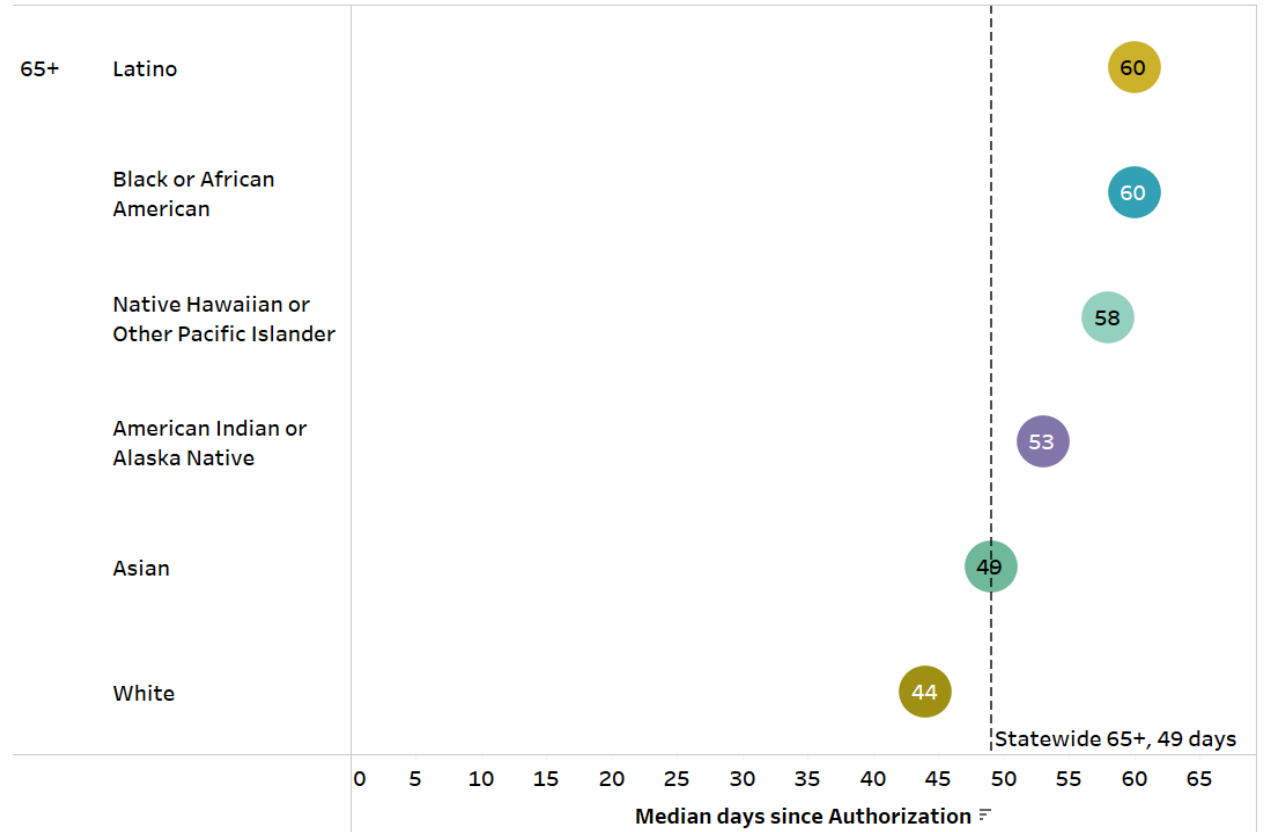
Timing of COVID-19 Vaccine Administration

as of August 30, 2024

Race/Ethnicity (65+ years)

- Populations that achieve the highest rates also have the fastest uptake
- Latino, Black, and NHPI groups were more likely to receive the Updated 2023-2024 dose later than AIAN, Asian, and White groups
- Barriers to access and vaccine hesitancy may contribute to disparities by race and ethnicity

Median Number of Days from Authorization (09/11/23) to Updated Dose Receipt among 65+ by Race/Ethnicity



California Immunization Registry

Cecilia Sandoval, CDPH



CAIR2 Release Roadmap

Past Release

August 21, 2024 (2.8.17)

Sprint 15

User Interface

- ✓ Schedule Outlier for optional booster given after series has closed to children <5. Vaccine groups include RSV, Japanese Encephalitis, Tick-borne encephalitis, and possibly PCV.
- ✓ Remove mm value from T-spot Result
- ✓ Add "Update" & "Add Pending" to message options when Immunization is given from inventory.
- ✓ Update CAIR2 User Agreement

Data Exchange

- ✓ New Respiratory Syncytial Virus (RSV) Vaccine
- ✓ Add New CVX Code 320 for trivalent influenza

Technical

- ✓ Eligibility/Funding Cleanup

Current

August 21, 2024 (2.8.18)

Sprint 16

User Interface

- ✓ Add Vivotif manufacturer to dropdown on Manage NDC
- ✓ Add RabAvert manufacturer Bavarian Nordic to dropdown on Manage NDC screen

Data Exchange

- ✓ Source of Immunization for Historical Doses
- ✓ Add PCV21
- ✓ Trivalent Flu Vaccines Codes for 2024/2025
- ✓ Quadrivalent Flu Vaccines Codes for 2024/2025
- ✓ New code sets for Havrix, Pfizer Comirnaty & Abrysvo

Technical

- ✓ Merge parsing research & cleanup
- ✓ Update pending immunization cron job

Future

Upcoming Releases

Data Exchange

- ✓ Dose amount of '1.0' is returned in RXA-6 for all RSP messages
- ✓ ACK fixes
- ✓ Allow "Md" to the first name field
- ✓ New COVID vaccines (2024-2025 Formula)
- ✓ Add Trivalent Flu vaccines to Influenza series
- ✓ Add New vaccine Vaxchora
- ✓ Add New Avian Influenza CVX codes

DVR Release Roadmap

Past Release

August 6, 2024 (UR72)

Unified Release 72

DVR Front End

- ✓ Upgraded to Node.js 20 to avoid frontend UI disruptions
- ✓ DVR Privacy Statement checkbox on request form for other supported languages
- ✓ Bug fix to the Arabic Q&A page title headers to fix text overlapping
- ✓ Renewed DVR environment certificates

DVR Integration

- ✓ DVR to a single schema within Databricks
- ✓ Cleanup of "First Seen" Timestamps in Historical Phone and Email tables

Staff Remediation Tool (SRT)

- ✓ Renewed Azure Data Factory tokens

Virtual Assistant Tool (VAT)

- ✓ Codebase migration to AWS CodeCommit and CodeBuild in the development environment
- ✓ Regular security upgrades, reporting, and monitoring

Current

August 20, 2024 (UR73)

Unified Release 73

DVR Front End

- ✓ My Turn dropdown on DVR navbar so end users can easily navigate to schedule appointments/locate vaccines
- ✓ Evaluating test methods for Google Wallet integration for android users to save CA Immunization Record to mobile device

DVR Integration

- ✓ Role Based Access Control for DVR in Databricks

Staff Remediation Tool (SRT)

- ✓ Optimize backend daily communications process

Virtual Assistant Tool (VAT)

- ✓ Replicate setup in US east 1 for AWS CodeCommit/CodeBuild

Future

(UR74+ until EOY)

Upcoming Unified Releases

DVR Front End

- ✓ Evaluator version upgrade to support new Flu/MenABCWY vaccines
- ✓ Release Google Wallet integration for android users to save CA Immunization Record to mobile devices
- ✓ Enhance DOB field for usability
- ✓ FAQ page search feature to enable fuzzy matching across all pages
- ✓ Evaluator Series and Booster dose logic enhancements to the CA Immunization Record

DVR Integration

- ✓ Optimize backend Databricks API calls and enhance alerts for merged records
- ✓ Repoint views in DVR pipelines

Staff Remediation Tool (SRT)

- ✓ Enhance User Management page to add/inactive users
- ✓ Ticket History enhancement to display all changes made to a ticket
- ✓ Consolidate CVX codes to backend mapping table that will capture any new CVX code

Virtual Assistant Tool (VAT)

- ✓ Ensure formatting consistency throughout VAT flow

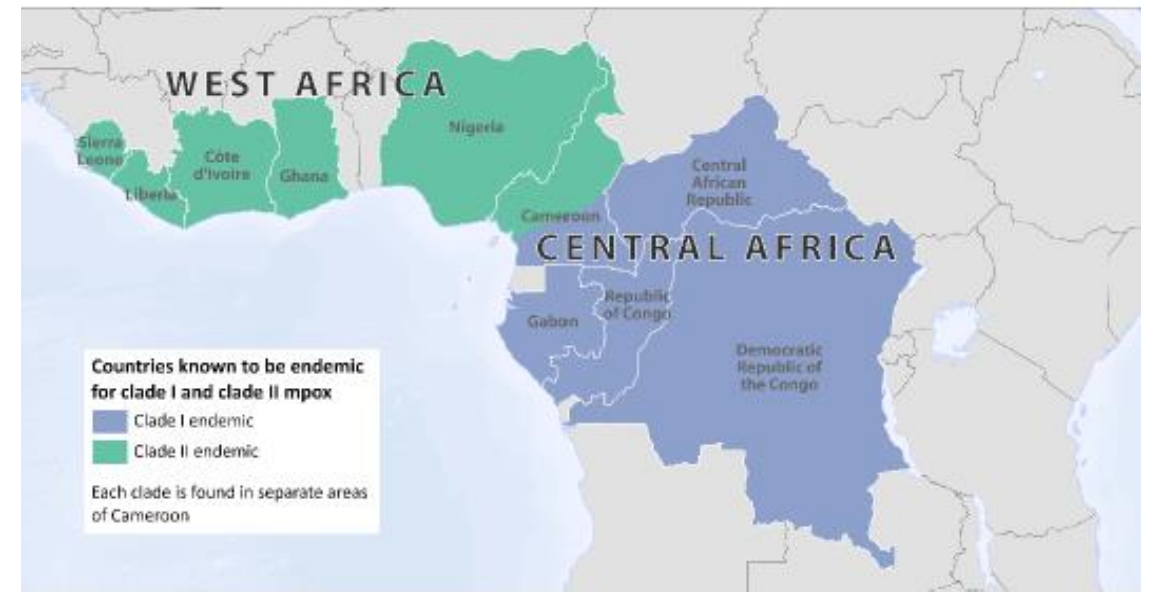
Mpox

Louise McNitt, MD, CDPH



Mpox Refresher

- Mpox virus (MPXV) clades (subtypes):
 - Clade I endemic to central Africa
 - Associated with increased transmissibility, higher proportion of severe infections and death compared to clade II
 - Responsible for increase in cases in Democratic Republic of Congo (DRC) since 2023 and spread to neighboring countries



[About Mpox](#) | [Mpox](#) | [Poxvirus](#) | [CDC](#)

- Clade II endemic to west Africa
 - Associated with milder infections and lower, case fatality rate than clade I
 - Associated with sexual transmission in most recent global outbreak
 - Responsible for global outbreak that began in 2022, with ongoing infections outside of west Africa including in US and California

Mpox Current Situation

- On August 14, 2024, the World Health Organization declared a [Public Health Emergency of International Concern \(PHEIC\)](#) in response to mpox in central Africa
 - Ongoing outbreak of clade I mpox infections in DRC since 2023
 - Recent spread to neighboring countries where mpox is not endemic
 - Recent cases identified outside of Africa – one in Sweden, one in Thailand – both associated with travel to outbreak areas in Africa



Mpox Current Situation

- No cases of mpox clade I identified in U.S. to date
- Per [CDC risk assessment](#):
 - The risk to the **general population** is assessed as **LOW**
 - The risk to gay, bisexual, and other men who have sex with men (MSM) who have more than one sexual partner, and people who have sex with MSM, regardless of gender, is assessed as **LOW to MODERATE**
- Guidance for physicians has been shared on how to manage patients suspected of being infected with clade I mpox:
 - CDC HAN: [Health Alert Network \(HAN\) - 00513 | Mpox Caused by Human-to-Human Transmission of Monkeypox Virus in the Democratic Republic of the Congo with Spread to Neighboring Countries \(cdc.gov\)](#)
 - CDPH Guidance: [Update on Clade I Mpox Geographical Spread in Africa: Recommendations for California Health Care Providers](#)

Mpox Vaccine Situation Update

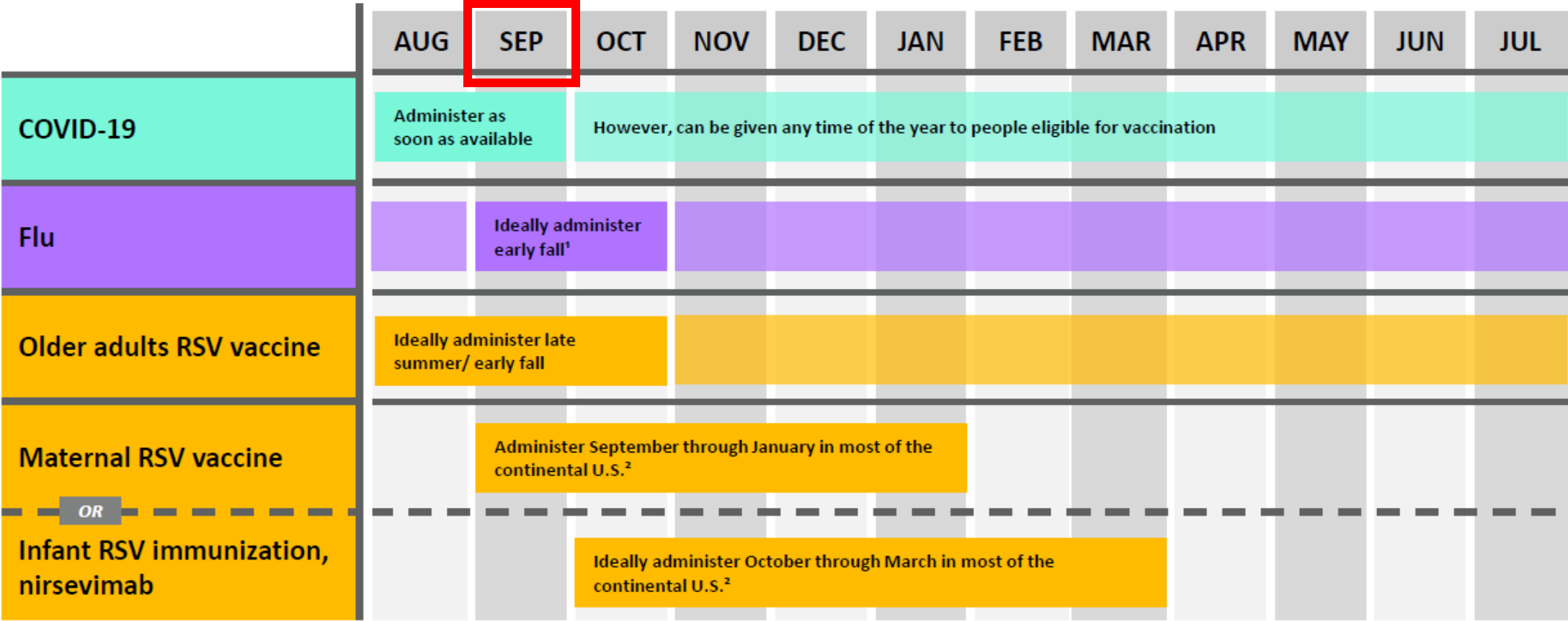
- No change to current vaccination recommendations
- Continue to vaccinate those [at risk](#) for mpox exposure:
 - Gay, bisexual, and other men who have sex with men, transgender or nonbinary people who in the past 6 months have had one of the following:
 - A new diagnosis of ≥ 1 sexually transmitted disease
 - More than one sex partner
 - Sex at a commercial sex venue
 - Sex in association with a large public event in a geographic area where mpox transmission is occurring
 - Sexual partners of people with the risks described above
 - People who anticipate experiencing any of the above
- No change to JYNNEOS vaccine supply
 - Available to purchase. List of distributors: [Bavarian Nordic Contact Information](#)
 - Coming soon to VFC for 18 year olds. More info when available to order.

Clinical Update

Caterina Liu, MD, CDPH



Timing and Administration of COVID-19, Influenza and RSV immunizations



¹ Children who need 2 doses should receive their first dose as soon as possible (including during July and August). One dose of flu vaccine can be considered for pregnant people in their third trimester during July and August.

² 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.

[CDC Presentation](#)



Vaccines: A core prevention strategy

COVID-19 and Flu 2024-25 Vaccines

Everyone ages 6 months and older



RSV Immunization to Protect Babies

Pregnant people during week 32–36 of pregnancy starting Sept 1 through RSV season (vaccine)

or

Babies entering or born during the RSV season (monoclonal antibodies)



RSV vaccine for Older Adults who haven't gotten an RSV vaccine before

People ages 60-74 at high risk of severe RSV

and

Everyone ages 75 and older



You may get flu, COVID-19, and RSV vaccines during the same visit.

FDA Approves and Authorizes Updated 2024 – 2025 COVID-19 Vaccines

- Updated 2024 – 2025 vaccines
 - mRNA COVID-19 vaccines (Moderna and Pfizer) contain KP.2 strain.
 - Novavax vaccine contains the JN.1 strain.
 - Current main variant is KP.3.1.1, from the JN.1 lineage and closely related to selected strains.
 - Receiving an updated 2024-2025 COVID-19 vaccine this fall provides better protection against the current strains.
- All 2023 – 2024 COVID-19 vaccines are no longer authorized and should not be administered.
 - If a deauthorized product (e.g., a 2023-2024 COVID-19 vaccine) is administered, report the error to [VAERS](#). For more info: [VAERS/VERP/MedWatch Jobaid](#).
 - A 2024-2025 COVID-19 vaccine should be given at least 2 months since the last dose of any COVID-19 vaccine. See [CDC Guidance for Administration Errors](#).
- Once supply becomes available, providers should begin administering the 2024 – 2025 COVID-19 vaccine formulation.

CDC Recommends Updated 2024 – 2025 COVID-19 Vaccines for Everyone 6 Months and Older

Overall, CDC recommendations are similar to guidance from 2023 - 2024, with the exception that an additional (second) dose for 65+ is not currently recommended.

- ACIP will monitor available data and update recommendations as needed.

FDA Emergency Use Authorization	FDA approved/licensed
Pfizer COVID-19 Vaccine (2024-2025 Formula) 6 months-11 years EUA Fact Sheet for Recipients/Caregivers	Comirnaty 12 years and older VIS (not yet updated by CDC)
Moderna COVID-19 Vaccine (2024-2025 Formula) 6 months-11 years EUA Fact Sheet for Recipients/Caregivers	Spikevax 12 years and older VIS (not yet updated by CDC)
Novavax COVID-19 Vaccine (2024-2025 Formula) 12 years and older EUA Fact Sheet for Recipients/Caregivers	

[Clinical Guidance for COVID-19 Vaccination | CDC](#); [COVID-19 Vaccine Emergency Use Instructions \(EUI\) Resources | CDC](#); [COVID-19 Vaccines | FDA](#); [U.S. COVID-19 Vaccine Product Information | CDC](#)



Updated! 2024 – 2025 COVID-19 Vaccine Recommendations: Routine Schedule

Everyone 5 years and older should receive 1 updated dose, at least 2 months after their last dose.

COVID-19 Vaccine Timing 2024-25 –Routine Schedule

Age*	Vaccine	If unvaccinated:	If had any prior doses, give 2024-25 doses:
6 months–4 years†	Pfizer–Infant/Toddler	1st Dose → 3-8 weeks** → 2nd Dose → ≥8 weeks → 3rd Dose	If 1 prior dose, then: 3-8* weeks 1 ≥8 weeks 2 If ≥2 prior doses, then: ≥8 weeks 1
	Moderna–Pediatric*	1st Dose → 4-8 weeks** → 2nd Dose	If 1 prior dose, then: 4-8 weeks 1 If ≥2 prior doses then: ≥8 weeks 1
5 –11 years	Moderna–Pediatric*	1 Dose	If 1 or more prior doses (of any of the brands), then*: ≥2 months 2024-25 Formulation: Moderna/Pfizer
	Pfizer–Pediatric	1 Dose	
12+ years	Pfizer–Adol/Adult (Comirnaty)	1 Dose	If 1 or more prior doses (of any of the brands), then*: ≥2 months 2024-25 Formulation: Moderna/Pfizer/Novavax
	Moderna–Adol/Adult (Spikevax)	1 Dose	
	Novavax	1st Dose → 3-8 weeks** → 2nd Dose	

* See [CDC recommendations](#) for children transitioning from a younger to older age group
 † Children 6 months – 4 years should receive the same brand of the updated vaccine as the prior doses they received.
 ** An 8-week interval may be preferable for some people, especially for males 12-39 years.
 ‡ All Moderna doses 6 months – 11 years are 0.25 mL (25 mcg).
 ^ Janssen (J & J) vaccine has been deauthorized. Follow schedule for 12+ years for any prior doses.

View [Interim Clinical Considerations for Use of COVID-19 Vaccines](#) for details. Schedule is subject to change.

[Interim Clinical Considerations for Use of COVID-19 Vaccines \(CDC\)](#)
[Staying Up to Date with COVID-19 Vaccines](#)

COVID-19 Vaccine Timing Guide: [English](#), [Spanish](#)



Updated! 2024 – 2025 COVID-19 Vaccine Recommendations: Routine Schedule

Age 6 months – 4 years:

- 2 (Moderna)- or 3 (Pfizer)-dose initial series. If had prior doses, 1-2 updated doses as needed.
- Doses should be from the same manufacturer (see [CDC interchangeability guidance](#) for more.)

COVID-19 Vaccine Timing 2024-25 – Routine Schedule			
Age*	Vaccine	If unvaccinated:	If had any prior doses, give 2024-25 doses:
6 months–4 years†	Pfizer–Infant/Toddler		If 1 prior dose, then: 3-8** weeks 1 ≥8 weeks 2 If ≥2 prior doses, then: ≥8 weeks 1
	Moderna–Pediatric*		If 1 prior dose, then: 4-8 weeks 1 If ≥2 prior doses then: ≥8 weeks 1

COVID-19 Vaccine Timing Guide: [English](#), [Spanish](#)

[Interim Clinical Considerations for Use of COVID-19 Vaccines \(CDC\)](#)
[Staying Up to Date with COVID-19 Vaccines](#)



Updated 2024 - 2025 COVID-19 Vaccine Recommendations: Immunocompromised

Age ≥6 months who are moderately or severely immunocompromised*:

- 3 dose initial series. If had prior doses, 1-2 updated doses as needed.
- May receive additional optional doses.

COVID-19 Vaccine Timing 2024-25 if Moderately/Severely Immunocompromised										
Age	Vaccine	If unvaccinated:			If had any prior doses give 2024-25 doses:					
6 months-4 years	Pfizer Infant/Toddler	1st Dose	3 weeks	2nd Dose	≥8 weeks	3rd Dose	≥2 months	Optional Dose*	1 prior dose: 3 w 1 ≥8 w 2 ≥2 prior doses: ≥8 w 1 ≥2 m	Optional Dose*
	Moderna-Pediatric	1st Dose	4 weeks	2nd Dose	≥4 weeks	3rd Dose	≥2 months	Optional Dose*	1 prior dose: 4 w 1 ≥4 w 2 2 prior doses: ≥4 w 1 ≥2 m	Optional Dose*
5-11 years	Moderna-Pediatric	1st Dose	4 weeks	2nd Dose	≥4 weeks	3rd Dose	≥2 months	Optional Dose* Moderna/ Pfizer	≥3 prior doses**: (for ages 5+ yrs, Pfizer dose is also OK) ≥8 w 1 ≥2 m	Optional Dose*
	Pfizer-Pediatric	1st Dose	3 weeks	2nd Dose	≥4 weeks	3rd Dose	≥2 months	Optional Dose* Moderna/ Pfizer	1 prior dose: 3 w 1 ≥4 w 2 2 prior doses: ≥4 w 1 ≥2 m	Optional Dose*
12+ years	Pfizer-Adol/Adult (Comirnaty)	1st Dose	3 weeks	2nd Dose	≥4 weeks	3rd Dose	≥2 months	Optional Dose* Moderna/ Pfizer/ Novavax	≥3 prior doses**: ≥8 w 1 ≥2 m	Optional Dose* Moderna/ Pfizer/ Novavax (12+ only)
	Moderna-Adol/Adult (Spikevax)	1st Dose	4 weeks	2nd Dose	≥4 weeks	3rd Dose	≥2 months	Optional Dose* Moderna/ Pfizer/ Novavax	1 prior dose: 4 w 1 ≥4 w 2 2 prior doses: ≥4 w 1 ≥3 prior doses**: ≥8 w 1 ≥2 m	Optional Dose* Moderna/ Pfizer/ Novavax (12+ only)
	Novavax	1st Dose	3 weeks	2nd Dose				Optional Dose* Moderna/ Pfizer/ Novavax	≥1 prior doses**: ≥2 m 1 ≥2 m	Optional Dose* Moderna/ Pfizer/ Novavax (12+ only)

* An optional dose may be given ≥2 months after the last dose. Further doses may be given at the healthcare provider's discretion. See Table 2 for vial and dosage.
 ** Ages 5-11 years may be given Moderna or Pfizer after ≥3 prior doses. Ages 12+ years may be given Moderna, Pfizer, or Novavax.

California Department of Public Health, Immunization Branch IMM-1396 (8/30/24) Page 2 of 2

COVID-19 Vaccine Timing Guide
Immunocompromised: [English](#), [Spanish](#)

[*Description of moderate and severe immunocompromising conditions](#)
[Staying Up to Date with COVID-19 Vaccines](#)

COVID-19 Vaccine Clinical Guidance Reminders

- History of prior SARS-CoV-2 infection: May consider delaying a COVID-19 vaccine dose by 3 months from symptom onset or positive test (if infection was asymptomatic).
- Transitioning from a younger to older age group: CDC recommends that people receive the age-appropriate vaccine product and dosage based on their age on the day of vaccination.

[Interim Clinical Considerations for Use of COVID-19 Vaccines \(CDC\)](#)

COVID-19 Vaccine Product Guide

COVID-19 Vaccine Product Guide



Check vaccine labels and FDA materials before use to avoid mix-ups.

[Package inserts and EUA fact sheets](#) supersede info on vials and carton.

Pfizer			
Infant/Toddler 6 months-4 years	Pediatric 5-11 years	Comirnaty 12+ years	Comirnaty 12+ years
		Single-Dose Vial 2024-25 Formula image not available	
2024-25 Formula	2024-25 Formula		2024-25 Formula

Packaging	Yellow Cap		Blue Cap	
	Doses Per Vial	3 doses	1 dose	1 dose
Carton Size	30 doses	10 doses	10 doses	10 doses
NDC-Unit of Sale (carton)	59267-4426-02	59267-4438-02	00069-2403-10	00069-2432-10
NDC-Unit of Use (vial/syringe)	59267-4426-01	59267-4438-01	00069-2403-01	00069-2432-01
CVX Code	308	310	309	309
CPT Code	91318	91319	91320	91320
Program Availability	VFC	VFC	Not available	VFC
Min. Standard Order*	30 doses	10 doses	N/A	10 doses

Storage Limits Before Puncture: Label vaccine with expiration and use-by dates.

Shipping	Ships from manufacturer with dry ice between -90°C and -60°C (-130°F to -76°F)		2° to 8°C (36°F to 46°F)
ULT	Until expiration date at -90°C to -60°C (-130°F to -76°F)		
Thermal Shipper			
Freezer			
Refrigerator	Up to 10 weeks at 2°C to 8°C (36°F to 46°F). Do not refreeze. Write the use-by date on carton—not to exceed expiration.		Until expiration at 2°C to 8°C
Expiration Date	Check the date on the product/carton, or for thawed products refer to the written use-by date.		Check label.

Administration

Diluent (supplied)	1.1 mL per vial	Do not dilute	Do not dilute	N/A
Dose Volume & Dose	0.3 mL 3 mcg dose	0.3 mL 10 mcg dose	0.3 mL 30 mcg dose	0.3 mL 30 mcg dose
Refrigerator Thaw Time	Carton/Vial: Up to 2 hours at 2° to 8°C (36°F to 46°F) (Do not refreeze)		N/A	
Room Temp Thaw Time	Vial: 30 minutes at up to 25°C (77°F) (Do not refreeze)		N/A	
Total Time at Room Temp	Up to 12 hours (including thaw time) at 8°C to 25°C (46°F to 77°F)			

Storage Limits After Puncture (Multi-dose vials): Record puncture and use-by time on vial label.

Use-By Limit (Discard Time After 1st Puncture)	Discard 12 hours after dilution. Keep at 2°C to 25°C (35°F to 77°F)	N/A	N/A	Use immediately after removing cap, within 4 hours.
--	---	-----	-----	---

* Orders for privately purchased vaccines may have different order minimums.

COVID-19 Vaccine Product Guide



Moderna		
Pediatric 6 months-11 years	Spikevax 12+ years	Spikevax 12+ years
Pre-Filled Syringe 2024-25 Formula image not available		Single-Dose Vial 2024-25 Formula image not available
	2024-25 Product	

Novavax
Adol/Adult 12+ years
Pre-Filled Syringe 2024-25 Formula image not available

Packaging	Moderna		Novavax
	1 dose/syringe	1 dose/syringe	1 dose/syringe
Doses Per Vial	10 doses	10 doses	10 doses
Carton Size	10 doses	10 doses	10 doses
NDC-Unit of Sale (carton)	80777-0291-80, Blister-sealed: 80777-0291-81	80777-0110-96, Blister-sealed: 80777-0110-93	80777-0110-95
NDC-Unit of Use (vial/syringe)	80777-0291-09	80777-0110-01	80777-0110-04
CVX Code	311	312	312
CPT Code	91321	91322	91322
Program Availability	VFC	VFC	Not available
Min. Standard Order*	10 doses	10 doses	N/A

Storage Limits Before Puncture: Label vaccine with expiration and use-by dates.

Shipping	Ships frozen between -50°C and -15°C (-58°F and 5°F)		2° to 8°C (36° to 46°F)
ULT			
Thermal Shipper			
Freezer	Until expiration at -50°C to -15°C (-58°F to 5°F)		
Refrigerator	Up to 60 days (not to exceed expiration date) at 2-8°C (36-46°F)		Until expiration at 2-8°C (36-46°F)
Expiration Date	Check Moderna product website or QR code.		Check product website.

Administration

Diluent (supplied)	Do not dilute			N/A
Dose Volume & Dose	0.25 mL 25 mcg	0.5 mL 50 mcg	0.5 mL 50 mcg	0.5 mL 50 mcg
Refrigerator Thaw Time at 2°C to 8°C (36°F to 46°F) (Do not refreeze)	Syringe: 1 hour Carton: 2.5 hours		Vial: 45 minutes, Carton: 1 hour and 45 minutes	N/A
Room Temp Thaw Time at 15°C to 25°C (59°F to 77°F) (Do not refreeze)	Syringe: 45 minutes, Carton: 2 hours and 15 minutes		Vial: 15 minutes Carton: 45 minutes	N/A
Total Room Temp Time	Store up to 12 hours at 8°C to 25°C (46°F to 77°F)			N/A

Storage Limits After Puncture (Multi-dose vials)

Use-By Limit	N/A. Discard after single use.			N/A. Discard after single use.
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* Orders for privately purchased vaccines may have different order minimums.

COVID-19 Vaccine Product Guide



Do Not Use Deauthorized Products:

Use only COVID-19 vaccine products updated for 2024-25.

Pfizer		
Infant/Toddler 6 months-4 years	Pediatric 5-11 years	Adol/Adult (Comirnaty) 12+ years
2021 Monovalent	2021 Monovalent	2021 Monovalent
Bivalent	Bivalent	Bivalent
2023-24	2023-24	2023-24
		Multi-dose Single
		2023-24 single-dose vial
		2023-24 syringe

Moderna			
Infant/Toddler 6 months-5 years	6 months+	Pediatric 6-11 years	Pediatric 6 mos-1 yrs
2021 Monovalent	Bivalent	2021 Monovalent	2023-24 single-dose vial
Bivalent	Bivalent	2021 Monovalent	2023-24 single-dose vial
2023-24	2023-24	2023-24	2023-24
			2023-24 syringe

Janssen (J&J)

Adult 18+ years
2021 Monovalent

Novavax

Primary 12+ yrs Booster 18+
2022 Monovalent
2023-24 multi-dose vial

Vaccinating Against COVID-19 and Flu

- Everyone ≥ 6 months should get updated COVID-19 & flu vaccines now.
- ACIP 2024 – 2025 Influenza Season Recommendation Updates:
 - Given no detection since March 2020, 2024–25 U.S. influenza vaccines will not include a B/Yamagata component. All U.S. influenza vaccines will be **trivalent** containing A(H1N1), A(H3N2), and B(Victoria) influenza strains.
 - Solid organ transplant recipients 18-64y on immunosuppressive medications may receive either high-dose or adjuvanted flu vaccines as acceptable options (without a preference over other inactivated or recombinant influenza vaccines).

Guess who needs flu and COVID vaccines?

YOU!

Everyone **6 months of age and older** needs COVID-19 and yearly flu vaccines. Staying up to date with both vaccines helps keep you and your family healthy. It is safe, effective, and convenient to get both vaccines at the same time.

Todas las personas **a partir de los 6 meses** de edad necesitan la vacuna contra el COVID-19 y la vacuna anual contra la influenza (gripe). Mantenerse al día con ambas vacunas ayuda a que usted y su familia se mantengan sanos. Es seguro, eficaz y conveniente recibir ambas vacunas al mismo tiempo.

This publication was supported by Grant Number H23/CCH922507 from the Centers for Disease Control and Prevention (CDC). IMM-782 (2/24)

[Prevention and Control of Seasonal Influenza with Vaccines: Recommendations of the Advisory Committee on Immunization Practices — United States, 2024–25 Influenza Season | MMWR \(cdc.gov\)](#); [Guess Who Needs Flu and COVID Vaccines \(IMM-782\) | CDPH](#)

Influenza Vaccine Recommendations, continued

- **Children 6 months through 8 years** who did not receive ≥ 2 doses of flu vaccine before July 1, 2024: 2 doses of flu vaccine, ≥ 4 weeks apart
- **Enhanced vaccine options include:**

Type	Description	Brand Name
Adjuvanted	Contains MF59 adjuvant	FLUAD Adjuvanted
High-dose	Contains 4x hemagglutinin vs standard dose vaccines	Fluzone High-Dose
Recombinant	Contains 3x hemagglutinin vs standard dose vaccines	FluBlok

- **Solid organ transplant recipients 18-64 years** on immunosuppressants:
 - Any age-appropriate vaccine, now including all enhanced options
- **Age 65 years and older:**
 - Preferentially recommended to receive any enhanced vaccine

Co-Administration of Flu, COVID-19, & RSV Vaccines

- **May offer all recommended respiratory virus vaccines during one visit.**
- Patients should be aware they **may experience more side effects**, like fever and fatigue; **however, these side effects are generally mild or moderate and only last a day or two.**
- For **patients at high risk** of becoming seriously ill from one of these diseases, the benefits of timely protection from coadministration likely outweigh the possible risks of increased side effects.
- If the provider is confident there will be additional opportunities to vaccinate, and the patient prefers to receive these vaccines during different visits, there is **no minimum wait period between vaccines.**
- **The most important thing is that patients receive all their recommended vaccines in a timely way** to protect against these major respiratory diseases this fall and winter virus season.



Updated: Respiratory Virus Season Talking Points

- Found on [EZIZ Flu and Respiratory Disease Page](#) Under "Toolkits and Campaigns"
- Tool to help draft communications for vaccinating against flu, COVID-19, and RSV
- Messaging is around "respiratory virus season" in fall and winter, bundling all three

Toolkits and Campaigns

- [2024-2025 Flu and Respiratory Immunization Talking Points](#) - UPDATED!
- [Fight Flu & COVID-19](#)

2024-25 RESPIRATORY DISEASES IMMUNIZATION TALKING POINTS

FOR DRAFTING SOCIAL MEDIA MESSAGES, PRESS RELEASES, ARTICLES AND OTHER COMMUNICATIONS:

Respiratory infections like flu, COVID-19, and RSV are common during the fall and winter; serious complications can be prevented by getting immunized when eligible.

- Updated [flu](#) and [COVID-19](#) vaccines are recommended for everyone 6 months and older when available. Respiratory Syncytial Virus (RSV) immunizations are recommended for eligible pregnant people, older adults, infants, and toddlers. These immunizations decrease your chances of getting very sick. Talk to your health care provider today!
- Getting immunized against flu, COVID-19, and RSV means fewer sick days and more time with your loved ones. Get your vaccines today!
- No vaccine is 100%, but even if you catch these viruses while immunized, your symptoms may be less severe, and you are less likely to be hospitalized.
- Getting immunized against these respiratory diseases has been proven safe and effective in preventing serious illness and death in children and adults.
- Flu, COVID-19, and RSV immunizations are the best protection against related hospitalization and death.

We are stronger when we are all protected against respiratory diseases. Talk to your health care provider about getting immunized against flu, COVID-19, and RSV.

- Reduce the chances of spreading respiratory illnesses to those you love. Ask your health care provider today if you and your loved ones are up to date on immunizations.
- Do your part to protect yourselves and your loved ones from serious illness by getting immunized this respiratory season.
- Getting immunized is one way we can look out for one another and keep each other healthy.
- Immunizations can help lessen the burden on our healthcare system during respiratory virus season. Let's keep each other healthy and out of the hospital!

Additional Resources

[Public Health Communications Collaborative](#)

- [Guide](#) for Communicating More Effectively About Vaccines
- Approaches to effective vaccine communication, webinars, and more [here!](#)

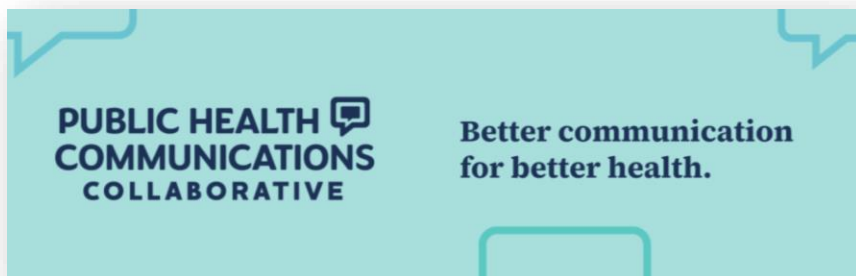


✓ Messages That Connected More Strongly

- **Scientific Rigor:** Challenges concerns about the development process, vaccines being rushed, or limited data about long-term outcomes.
- **Proven Track Record:** Offers a good reminder of vaccines' historical effectiveness at reducing illness and eradicating diseases.
- **Serious Consequence of Illness:** Grabs attention and reminds people about the seriousness of diseases.

✗ Messages That Connected Less Strongly

- **Caring for Oneself/Others:** The community benefit of vaccines is understood, but it fails to alleviate personal worries about vaccine safety and effectiveness.
- **Healthy is Better Than Sick:** This message insufficiently addresses personal assessment of vaccine safety and effectiveness.
- **Financial Cost:** Large medical bills from diseases are not a top concern when it comes to vaccines.
- **Misinformation Harms Health:** People have a lot of confidence in their own research and experiences and think their information and sources are reliable.







Storage and Handling

Kelley Leung, RN, CDPH



2024 – 2025 COVID-19 Vaccines

Pfizer			
Infant/Toddler 6 months–4 years	Pediatric 5-11 years	Comirnaty 12+ years	Comirnaty 12+ years
		Single-Dose Vial 2024-25 Formula image not available	
2024-25 Formula	2024-25 Formula		2024-25 Formula

Moderna	
Pediatric 6 months– 11 years	Spikevax 12+ years
Pre-Filled Syringe 2024-25 Formula image not available	
	2024-25 Product

Novavax
Adol/Adult 12+ years
Pre-Filled Syringe 2024-2025 Formula Image not available

- Pfizer 6mos-4yrs remains 3-dose vial & requires diluent
- Pfizer in vials can be stored in ULT temps until expiration; 10-week BUD in refrigerator
- Pfizer glass prefilled syringes may only be stored in the refrigerator at 2°C to 8°C (35°F to 46°F)
- Moderna can be stored in refrigerator for up to 60 days
- Moderna 6mos -11 yrs prefilled syringe presentation
- Novavax single dose pre-filled syringe

Vaccines for Children (VFC)

Christina Sapad, CDPH



VFC 2024 – 2025 Flu Vaccine Now Available to Order!

- Flu ordering through the VFC Program is now available to order!
- Request doses on the regular VFC vaccine order form alongside other routine vaccines.
- Initial flu vaccine orders will NOT be shipped automatically by VFC.
 - For the 2024-2025 season, providers must order through their myCAvax account and are expected to actively go in and submit their flu vaccine request up to their allocated amount.
- The initial amounts available to order will be dependent on available supply and allocations. Expect multiple allocations at the beginning of the season.
- You will be able to order doses up to your total pre-booked doses or confirmed season allotment. As supply comes in, VFC will add doses to your allocation for you to draw down from and place flu orders as needed.
- Make sure to only order what you can store.

VFC Flu Communications Sent on 9/5/24



State of California—Health and Human Services Agency
California Department of Public Health



GAVIN NEWSOM
Governor

September 5, 2024

IZB-FY-24-25-01

TO: California Vaccines for Children (VFC) Program Providers

FROM: Robert Schechter, M.D., Chief *RS*
Center for Infectious Diseases
Division of Communicable Disease Control, Immunization Branch

SUBJECT: VFC 2024-2025 Flu Vaccine Orders

Key Takeaways

- ✓ Flu vaccine orders are now in myCAvax on your routine VFC vaccine order form. There is no separate flu vaccine order form.
- ✓ Flu vaccine orders will NOT be shipped automatically by VFC.
- ✓ For the 2024-2025 season, providers will be expected to actively go in and submit their flu vaccine request. Request enough doses that can be appropriately stored in your refrigerator, up to your allocated amount.

PROTECT YOUR PATIENTS AGAINST INFLUENZA, RSV AND COVID-19

VFC Flu Vaccine Ordering is now available to begin vaccination efforts for the 2024-2025 Flu Season through the California Vaccines for Children (VFC) Program.

Protect your patients against influenza disease, RSV, and COVID-19. As most pharmacies in California cannot vaccinate patients younger than 3 years old, it is critical that you provide access to vaccine for your younger patients. RSV and updated COVID-19 vaccines will become available soon through the VFC Program.

2024-2025 CALIFORNIA VFC FLU VACCINE PRODUCTS

Age Group	Product	Presentation: All Single Dose	Manufacturer	NDC Code
6 months-18 years	Flucelvax®	0.5mL syringe, 10 pack	Seqirus	70461-0654-03
	FluLaval®	0.5mL syringe, 10 pack	GSK	19515-0810-52
	Fluzone®	0.5mL syringe, 10 pack	Sanofi	49281-0424-50
2-18 years	FluMist®	0.2mL intranasal sprayer	AstraZeneca	66019-0311-10

California Vaccines for Children (VFC) Program
850 Marina Bay Parkway, Bldg. P, 2nd Floor, Richmond, CA 94804
(877) 243-8832 ♦ FAX (877) 329-9832 ♦ Internet address: www.eziz.org



VFC 2024-2025 Flu Vaccine Order Frequently Asked Questions



California
Vaccines for
Children Program

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- [2. VFC FLU ALLOCATIONS](#)
- [3. VFC FLU ORDERS](#)
- [4. VFC FLU PRODUCTS](#)
- [5. FLU VACCINE DISTRIBUTION](#)

PRE-BOOK (PHASE 1) – WINTER, BEFORE NEXT FLU SEASON

What is Pre-book?

- Pre-book is the first phase in the VFC Flu order process. During this phase, all providers are required to pre-book flu doses with us for the upcoming flu season by determining their total vaccine need and submitting a request. This will guide our pre-booking with CDC.

Why do I have to pre-book for the upcoming influenza season when the current season is not even over?

- The California VFC Program is required to submit its annual influenza vaccine supply pre-book to Centers for Disease Control and Prevention (CDC) for each upcoming flu season in February each year.
- The number of doses requested by California VFC providers during the Influenza Pre-Book process is used to guide the California VFC Program to know how many doses will be needed in the upcoming season to adequately support providers in their efforts to ensure that all VFC eligible patients are provided their annual influenza vaccination.

When is pre-book due?

- To ensure we have adequate time to prepare the number of doses to pre-book with CDC by February, the deadline is typically late January or early February.

Where do I go to pre-book doses?

- Pre-book will be available in January. When available, you can pre-book doses by logging in to your [myCAvax](#) account.

We were unable to submit our Pre-Book requests before the deadline. Can we still request VFC flu vaccines during the 2024-2025 flu season?

- Yes! If your location was unable to submit before the deadline, we have allocated vaccine doses to your location based on our current and projected supply for the season. Please note brand preference cannot be accommodated.

Why am I limited to ordering only two products for the 6 months through 18 years age group?

- Although there are 3 available brands for the 6 months through 18 years age group, they all have identical presentations as trivalent 0.5mL pre-filled syringes. There is no specific evidence that indicates one brand should be used over the others. However, vaccine products from the different manufacturers are delivered at different times. Allowing requests for products from two manufacturers can help increase the chances that practices can have supplies earlier in the season once doses begin to ship.

RSV Ordering Coming Soon

- VFC anticipates opening RSV orders starting today 9/6/24.
 - Due to initial limited thresholds from CDC and to ensure access to providers seeing patients recommended to receive nirsevimab, allocations and ordering will be in phases to ramp up supply in preparation for the start of RSV season in October.
 - CDC will provide California with bi-weekly threshold top-offs of nirsevimab. CDC will continue to top-off these thresholds, as long as doses are ordered.
 - Details will be shared in upcoming nirsevimab communications, but expect to order doses within certain timeframes. Any unordered allocations may be reallocated to ensure supply is distributed to providers who are ready to order.
- RSV Products:
 - Nirsevimab (Beyfortus™) 50mg and 100mg – for infants
 - Abrysvo™ – maternal RSV vaccine for pregnant VFC-eligible patients 18 years of age or younger.

VFC 2024 – 2025 COVID-19 Vaccine Ordering Coming Soon!

- **COVID-19 vaccines have been updated to more closely target currently circulating variants and provide better protection against serious consequences of COVID-19, including hospitalization and death.**
 - On August 21, 2024, the U.S. Food and Drug Administration approved and granted emergency use authorization (EUA) for updated mRNA COVID-19 vaccines (2024-2025 formula), **Moderna** and **Pfizer**.
 - On August 30, 2024, FDA authorized the updated **Novavax** COVID-19 Vaccine
- As a result, the previous 2023-2024 COVID vaccine formulations are no longer available to order through the VFC Program
 - Submit any return/waste forms on myCAVax for any remaining 2023-2024 COVID vaccines
- The California VFC Program will send a communication when the 2024-2025 COVID-19 vaccine is open for ordering.

Supplemental VFC Orders

- Launching VFC COVID, Flu, and RSV orders at the same time this week will help minimize the need for providers to place multiple supplemental requests for each of the products. Providers can submit their requests all at once, when available.
- A supplemental order is any order outside of a provider's routine VFC order frequency. Low volume providers can submit a routine order every 3 months, medium volume providers can order every 2 months, and high-volume providers can order every month.
- On **September 5**, myCAvax was updated with new functionality for supplemental orders that would not require some providers to report full usage and inventory for all VFC vaccines if:
 - (1) the last routine order was within the past 30 days for low and medium volume providers. You would only be required to report usage and inventory for the vaccine being requested.
 - (2) the last routine order was within the past 20 days for high and very-high volume providers.
 - **Important Note:** *If the provider's last VFC order was more than 30 days ago, they will be expected to report full usage and vaccine inventory to prevent any accountability errors.*
 - *Low or medium volume VFC Providers who are not yet due for their routine order, may have to report full usage and inventory each time a supplemental order is submitted.*

View Allocations on the Order Form or on the Program Location

Need help? Review the job aid(s) for [placing vaccine order requests](#), [understanding provider inventory](#), [VFC product guide](#), [shipping cadence](#) and [managing storage units](#).

VFC

VFC - Order Request

Step 1 - Select Account and Product

To change the program selected, navigate back to the [Vaccine Orders page](#).

Program Location
43 loc 2 vfc new - Vaccines for Children

Select Location, Provide Inventory and Doses Administered for Vaccines listed.

- Ensure the current VFC inventory in your vaccine storage units matches the On-hand Inventory you enter.
- Your VFC Doses Administered inventory must match the immunization registry (CAIR/Healthy Futures).
- View the provider inventory link below to account for every dose your location has received. If your calculated provider inventory does not match, please ensure that you have an order request.

Next Order Due Date (approximate) Invalid Date

Provider Inventory [View Provider Inventory](#)

Report all of your on-hand inventory and doses administered below.

Vaccine Products | VFC On-hand Inventory | VFC Doses administered | Provider Inventory

myCAvax
California Vaccine Management System

Home My Programs My Turn Enrollment Vaccine Orders Program Locations More

Program Location
Clinica Arthur - Vaccines for Children

UHD/MCE Nevada County Public Health Department myCAvax id CA8486918B10001 Temporary Closure IS Identifier DE-TAHOEPEDS

Details Vaccine Requests Storage and Handling **Vaccine Inventories** Site Management

Provider Inventories (91)

Provider Inventory Name	Product	Available Quantity	Total to be Allocated by CDPH	Allocation Received to Date	Doses Available to Order
PI-870578	MenQuadfi Single Dose Vials - 10 P...	0		0	0
PI-880077	RotaTec Oral Doses - 10 Per Box	0		0	0
PI-096326	KZ Allocation Test	0	0	0	0
PI-590479	FuLaval 2024-2025 Single Dose S...	0	200	200	200
PI-590222	PED FluZone 2004-2025 (6mo-17y...	45	500	240	220
PI-089965	Flucelvax 2024-2025 Single Dose ...	0	400	-400	400

Chat with us

Recommended Order Size

- On the myCAvax VFC vaccine order form, the system will calculate your “recommended order size.”
- The purpose of the “recommended order size” is to guide you on the number of doses you should be ordering based on your inventory and doses administered.
- The VFC Program understands that your respiratory immunization needs may differ from what is recommended (e.g., planned flu clinics, influx of patients, etc.).
- If you need more doses beyond what is in your “recommended order size,” please enter a justification.
- **IMPORTANT NOTE:** For your first COVID, Flu or RSV order, since there would be no inventory and usage information for this season’s updated vaccines (unless you had any on-hand nirsevimab doses from last season that are still valid), your recommended order size will default to zero. You will be prompted to provide a justification for requesting doses beyond what is initially recommended. Select “**other**” and write “**first order for this product/NDC**”.

COVID, Flu, and RSV Orders and Shipments

- **Order Methodology:**

- Order on the routine VFC vaccine order form. There is no separate order form for COVID, Flu and RSV immunizations.
- For products that are allocation based (such as flu), providers can request doses up to their allocated amount.
- CSRs will be reviewing COVID, Flu and RSV requests, just like all other vaccines.

- **Flu Shipments:**

- Initial flu vaccine orders will NOT be shipped automatically by VFC.
 - Providers will be expected to actively go in and submit their flu vaccine request up to their allocated amount.
- Flu orders are processed on a different schedule and typically arrive sooner than other routine vaccines

- **COVID and RSV Shipments:**

- RSV has same delivery timelines as other routine vaccines.
- COVID orders are processed on a different schedule and typically arrive sooner than other routine vaccines
- Pfizer COVID vaccine is direct-ship from the manufacturer

Upcoming VFC Communications



September XX, 2024

TO: California Vaccines for Children
 FROM: Robert Schechter, M.D., Director
 Division of Communicable Disease Control
 Center for Infectious Disease Prevention
 SUBJECT: VFC 2024-2025 COVID-19 Vaccine

Dear VFC Provider,

Updated 2024-2025 COVID-19 vaccine information is available on the California Department of Public Health website. Updated vaccines are licensed and recommended by the CDC's Advisory Committee on Immunization Practices for use in people 6 months and older to

Key updates include:

- The 2024-2025 COVID-19 vaccine information is based on the Omicron JN.1 target currently circulating variants.
 - mRNA vaccines (from Moderna and Novavax COVID-19 vaccine)
- All 2023-2024 COVID-19 vaccines are still available.
- [COVID-19 Vaccine Timing Guide](#) is updated.

COVID-19 Vaccine Guidance Reminder: CDC has updated [Interim Clinical Considerations](#).

For ages 6 months through 4 years:

- Unvaccinated children should receive 1 dose of COVID-19 vaccine or 3 doses of COVID-19 vaccine.
- Previously vaccinated children should receive 1 dose of COVID-19 vaccine (same brand as prior dose).

For ages 5 years and older:

- All children should receive 1 dose of COVID-19 vaccine based on their previous vaccination history.

Immunization Branch / Division of Communicable Disease Control
 850 Marina Bay Parkway, B
 (510) 620-3737 • FAX (510) 620-3777

INFLUENZA VACCINE PRODUCT GUIDE 2024-2025

6 MONTHS & OLDER	<p>Fluarix® Trivalent GlaxoSmithKline Biologicals 0.5 mL single-dose syringe</p>	<p>FluLaval® Trivalent GlaxoSmithKline Biologicals 0.5 mL single-dose syringe</p>
	<p>Flucelvax® Trivalent Seqirus 0.5 mL single-dose syringe</p>	<p>Fluzone® Trivalent Sanofi Pasteur, Inc. 0.5 mL single-dose syringe</p>
	<p>Afluria® Trivalent Seqirus 5.0 mL multi-dose vial*</p>	<p>Flucelvax® Trivalent Seqirus 5.0 mL multi-dose vial*</p>
3 YEARS & OLDER	<p>Afluria® Trivalent Seqirus 0.5 mL single-dose syringe</p>	<p>Fluzone® Trivalent Sanofi Pasteur, Inc. 5.0 mL multi-dose vial*</p>
	<p>FluMist® Trivalent AstraZeneca 0.2 mL single-dose nasal sprayer</p>	<p>FLUAD® Adjuvanted Trivalent Seqirus 0.5 mL single-dose syringe</p>
2-49 YEARS OLD & HEALTHY	<p>FluBlok® Trivalent Sanofi Pasteur, Inc. 0.5 mL single-dose syringe</p>	<p>Fluzone® High-Dose Trivalent Sanofi Pasteur, Inc. 0.5 mL single-dose syringe</p>
18 YEARS & OLDER	<p>FluBlok® Trivalent Sanofi Pasteur, Inc. 0.5 mL single-dose syringe</p>	<p>Fluzone® High-Dose Trivalent Sanofi Pasteur, Inc. 0.5 mL single-dose syringe</p>

STORE ALL INFLUENZA VACCINES IN THE REFRIGERATOR.

VFC Questions:
 Call 877-2GET-VFC (877-243-8832)
 State General Fund (SGF) Flu Program participants can contact: sgfvaccine@cdph.ca.gov

Children under 9 years of age with a history of fewer than 2 doses of influenza vaccine are recommended to receive 2 doses this flu season. See [CDC Website](#).

Vaccines available through the Vaccines for Children Program in 2024-25 should only be used for VFC-eligible children 18 years of age or younger.

* Multi-dose flu vaccines, which contain thimerosal, should NOT be given to pregnant women and children under 3 years of age unless Secretary of the Health and Human Services Agency issues an exemption (CA Health & Safety Code 124172).

65+ Preferred vaccine product for persons 65 or older. If not available, any other age-appropriate inactivated product may be given.

- Flu ID Guide will be included in initial McKesson VFC flu shipments
- 2024-2025 Clinical Flu Letter
- 2024-2025 COVID Vaccine Letter
- 2024-2025 Nirsevimab Letter

Vaccine Management

Josh Pocus, My Turn

Claudia Aguiluz, myCAvax

Hannah Shows, myCAvax Flu Ordering Demonstration





What's Next in My Turn? – Release 52

New updates for Patients, Clinic Managers, and Vaccine Administrators launched on **Wednesday, September 4, 2024!**

Release Highlights



My Turn Public

- ✓ New Smallpox vaccine information on the 'My Turn Public' portal
- ✓ New 'Yes / No' question on the 'Final Steps' page, allowing patients to indicate their interest in the Smallpox vaccine
- ✓ Updated 'Vaccine Locator' cards with an enhanced 'Hours of Operation' field and a 'Learn More' button
- ✓ New description on the Anthrax 'Yes / No' question on the 'Final Steps' page
- ✓ New respiratory vaccination banner on the My Turn landing page
- ✓ New respiratory vaccine-related question in the 'General FAQs' section
- ✓ Renamed 'Mpox (vaccinia)' to 'Mpox' vaccine
- ✓ Updated vaccine names on the 'Let's get started' page

Release Highlights



My Turn Clinic

- ✓ CDPH Configurable Screening Questions in the event of an unforeseen outbreak scenario
- ✓ New 'Download Report' button which generates a CSV appointment report on the 'Appointments' page
- ✓ New Smallpox vaccine on the Digital Enrollment, Clinic Creation, VA, Walk-in, IIS, CQE, and Inline / CSV bulk upload flows
- ✓ Option to cancel, edit, and rebook Smallpox appointments
- ✓ Revised Flu brand names on the Clinic Creation, VA, Walk-in, IIS, and Inline / CSV bulk upload flows
- ✓ Renamed 'Mpox (vaccinia)' to 'Mpox' vaccine



My Turn – Known Issues and Workarounds



Known Issues

Clinic Links Broken if Required Clinic Tags are Removed

- ✓ We require the 'Pediatric (18 years and younger)' and / or 'Adult (19+)' clinic tag checkboxes be checked for every clinic. If unchecking both, it may cause an issue where newly generated clinic links fail on the last step of the scheduling flow.



Workaround / Next Steps

- ✓ Estimated Fix: **9/4/2024**

I have never used CQE before, how do I create an account?


Providers with Clinic Managers (CM) and Vaccine Administrators (VA) role will automatically have access to the CAIR Quick Entry (CQE) tool. Through CQE, they can upload, view, and edit the vaccination records to be sent to CAIR.

- Providers enrolled in My Turn program location will automatically gain access to the CQE tool for their associated program location.
- Providers not enrolled in My Turn should complete the enrollment process by following the steps in steps to enroll (from the resources) to create a program location.
- Providers enrolled in My Turn program location but can not access the CQE tool should reach out to their respective Clinic Managers to obtain it.

Enrolling in My Turn

Enrolling in My Turn without a myCAVax account	Enrolling in My Turn with a myCAVax account
1. Visit mycavax.cdph.ca.gov .	1. Log in to myCAVax using your usual credentials.
2. Select the 'My Turn' tab next to the 'Home' tab to view the 'My Turn' landing page.	2. Select the 'My Turn Enrollment' tab next to the 'Enrollment' tab to view the 'My Turn - Enrollment' page.
3. On the 'My Turn' landing page, select either the 'Enroll your organization' or 'Enroll Now' button. Begin enrolling in My Turn on the 'Step 1 - Create an Account' page.	3. On the 'My Turn - Enrollment' page, select the 'Enroll Location' button. The page redirects to the 'Step 1 - Required Training' page to begin My Turn enrollment.



 **Resources:**
[User Management](#)
[Steps to Enroll](#)

Note:
Only Clinic Managers can grant access to new users / contacts to the CQE tool.

How do I add a new teammate to CQE?

CM can add another CM, VA, and Prescribing Provider to a clinic by using the 'Add New Contact/User' button on the clinic page.

CM can add new contacts by selecting the 'Add New Contacts' button on the Add Contact or User pop-up window.

The screenshot shows the myCAvax interface for a clinic named 'MG Care Clinic'. At the top, there are navigation links: Home, My Programs, My Turn, Vaccine Orders, Program Locations, and More. Below the navigation is a help message: 'Need Help? Please see the Set Up a Clinic and User Management job aid.' The clinic name 'MG Care Clinic' is displayed with three buttons: 'Clone Clinic And Availability', 'Add New Contact/User' (highlighted with an orange box), and 'Change Owner'. Below this is a 'Book Appointments' button and an 'Activate Location' toggle switch which is turned on. A tabbed interface below shows 'Details' selected, with other tabs for Vaccine Inventory, Vaccine Supply, Availability, SMS Requests, Tag, Reporting, Contacts, and Clinic Links. The 'Details' tab shows fields for Internal Clinic Name, Clinic Name, Address, Phone Number, Assigned Volunteer Director, Clinic Type (Super clinic), Active status, and Available Date (8/1/2024).

The screenshot shows the 'Add Contact or User' pop-up window. It has a title bar 'Add Contact or User'. The first section is 'Select a Provider Location' with a search box containing 'Metro General Hospitals'. The second section is 'Select Contact type(s)' with instructions: 'Selecting only Prescribing Provider will not create a user account in myCAvax. No login credentials will be created for this contact. You cannot select both Clinic Manager and Vaccine Administrator.' There are three checkboxes: 'Clinic Manager' (unchecked), 'Prescribing Provider' (checked), and 'Vaccine Administrator' (checked). The third section is 'Select or Add Contact' with instructions: 'Please Note: Only enter business or public information (no personal emails, phone number, or addresses)'. It has a search box for 'Select Existing Contact' and an 'Add New Contact' button (highlighted with an orange box). At the bottom right are 'Cancel' and 'Continue' buttons.

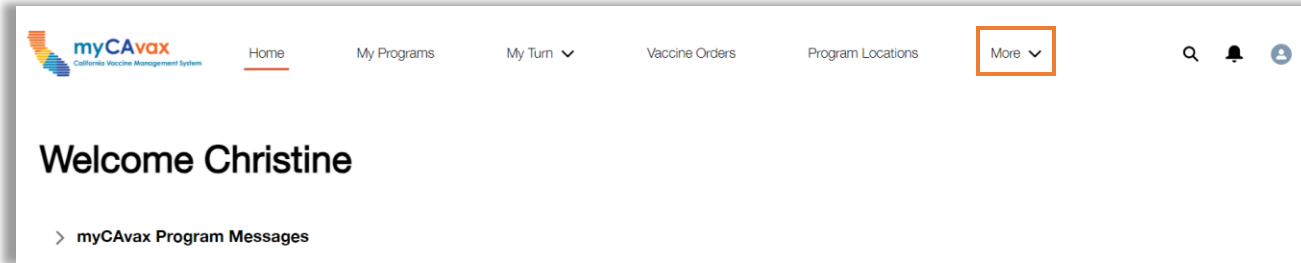
Notes:

- CMs cannot assign both Clinic Manager and Vaccine Administrator roles to the same user
- Selecting only the Prescribing Provider role for a contact will not create a user account or login credentials in myCAvax

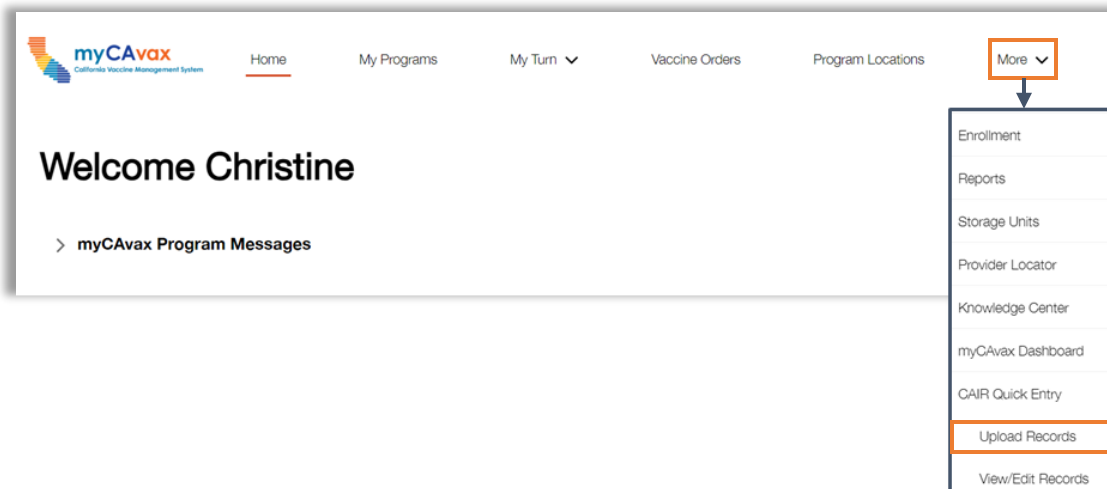
 **Resource:** [User Management](#)

How do I login to My Turn and access CQE?

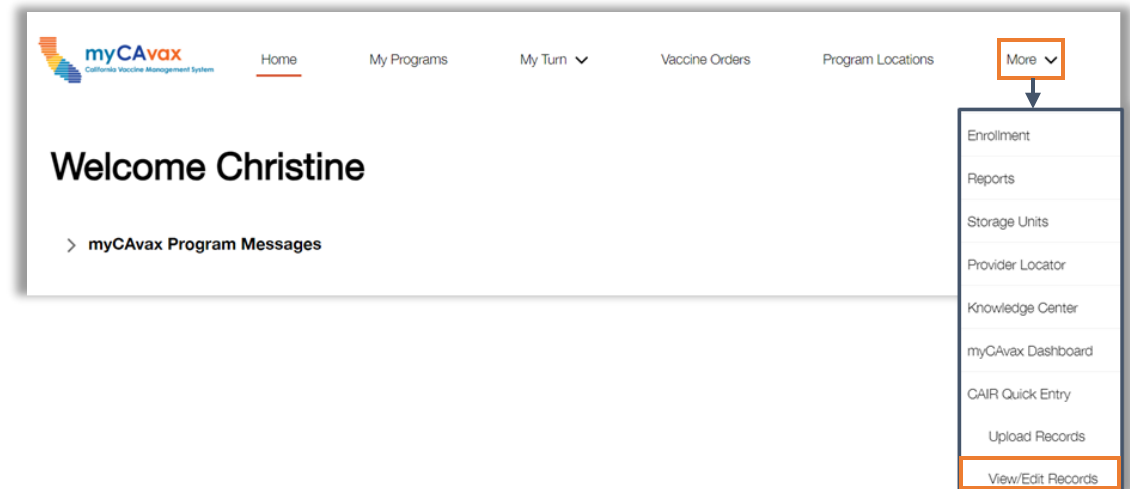
1. Navigate to mycavax.cdph.ca.gov and enter your login credentials.
2. Find the CAIR Quick Entry related tabs under the 'More' dropdown on the 'Navigation' bar.



3. Select the 'Upload Records' option to upload and submit vaccination records to CAIR.



4. Select the 'View/Edit Records' option to view or edit existing CQE records.



I still have questions. How can I get support?



My Turn Help Desk



Email

MyTurn.Clinic.HD@cdph.ca.gov



Phone

1-833-502-1245



Hours

Mon-Fri, 8AM–5PM



Resources

- [CAIR Quick Entry](#)
- [CAIR Quick Entry vs Bulk Walk-In Upload](#)

My Turn Best Practices – “A Fall 2024 House Cleaning Guide”



Best Practice	How To
<ul style="list-style-type: none"> Set clinic duration for four to six months to avoid having defunct or expired clinics listed on the public site. 	<ul style="list-style-type: none"> Clinic Managers (CMs) can create clinics before making them visible to the public using the ‘Clinic Visibility’ settings. Set an appropriate “Available Date” that you would like the public to begin booking appointments.
<ul style="list-style-type: none"> Create one clinic per location that supports multiple vaccines and brands to simplify management and updates. 	<ul style="list-style-type: none"> CMs may create clinics that offer all available vaccine product using the Clinic Setup Wizard. CMs should ensure that their vaccine supply is accurate for each vaccine, as that will determine appointment availability. If a CM would like to offer different vaccine product at different times of day (e.g., offer MPX appointments only in the morning and COVID-19 vaccines only in the afternoon), create separate clinics for each vaccine product. Export Sexual Orientation and Gender Identity (SOGI) data within 4 weeks.

myCAvax Release Roadmap

Past Release
August 15, 2024 (R49)

Release 49

BAP

- ✓ Update programs to the 'Inactive' status
- ✓ Remove BAP references from the home pages

All Programs

- ✓ Enable storage unit management page for providers
- ✓ Enable look up program by PIN on orders
- ✓ Add VFC regions to Accounts and Program Locations
- ✓ New Home Page Knowledge Articles
- ✓ Allocations wrap up 24/25 season
- ✓ Provider staff management (Self-Service)
- ✓ SGF Enrollment updates

Current
September 18, 2024 (R50)

Release 50

BAP

- ~~✓ Continue BAP decommissioning~~

All Programs

- ✓ Site Visit Updates
- ✓ Transfers – Batch accept/reject and layout updates
- ✓ Self Service – Enable Organization Vaccine Coordinator
- ✓ Returns and Waste – Update to have batch potential and new VTrckS grouping (Prevent excess Return Labels)
- ✓ Supplemental Orders (Go-Live on 9/5/24)
- ✓ Prevent duplicate or invalid lot numbers on orders
- ✓ Transfers updates including:
 - ✓ Updated language and additional information in the list view page
 - ✓ Ability for providers to update information when accepting a transfer

myCAvax – Known Issues and Workarounds



Known Issues

Possible "Endless Spinner" Error when changing roles via Self-Service?

- ✓ You may experience a never-ending spinner trying to use the Self-Service functionality to change some of your staff roles - such as Backup and Additional Vaccine Coordinators. If this occurs to you, please refresh the screen and contact the PCC who can help make this update on your behalf.



Workaround / Next Steps

- ✓ Estimated Fix: **September 18, 2024**
- ✓ Workaround: Contact the Provider Call Center (PCC) for support at (833) 502-1245 or via email to myCAvax.HD@cdph.ca.gov.

Supplemental Orders

VFC

VFC - Order Request

Step 1 - Select Account and Product

To change the program selected, navigate back to the [Vaccine Orders page](#).

* Program Location

Reshma's Unicorn Island - Vaccines for Children

Select Location, Provide Inventory and Doses Administered for Vaccines listed.

- Ensure the current VFC inventory in your vaccine storage units matches the On-hand Inventory you enter.
- Your VFC Doses Administered inventory must match the immunization registry (CAIR/Healthy Futures).
- View the provider inventory link below to account for every dose your location has received. If your calculated provider inventory does not match, please ensure that you have reported all transfers, waste events, and returns prior to this order request.

Next Order Due Date (approximate)	Provider Inventory	Practice Volume & Order Frequency
October 23, 2024	View Provider Inventory	Every 3 months

[Chat with us](#)

You are ordering outside of your routine order frequency.

Why are you placing this order? (select all that apply)

- Seasonal vaccines
- Increased patient demand
- Increased vaccine administration
- Insufficient doses ordered with last order
- Clinicians added to our clinic
- Other

Your last order was processed more than 30 days ago. Full inventory reporting and doses administered is required.

- Providers will be able to place vaccine order requests **before their Next Order Due Date.**
- Providers can select one or more reasons to **justify** placing an order outside the standard ordering window.
- This functionality is live as of **Thursday, September 5, 2024.**

What's Next in myCAvax? – Release 50

New updates for providers will launch on **September 18, 2024!**

Providers

Release Highlights



Mass Update Order Status Enhancements

- ✓ Status changes made to a Batch Order will update the Order Line Item

New Supplemental Orders *

- ✓ Ability to place vaccine order requests before the Next Order Due Date

Transfers page redesign

- ✓ Batch accept or reject transfer requests in the updated Transfers List View

New field on the 'Staff Management Request' layout

- ✓ Added 'Manage Role' hyperlink for Organization Vaccine Coordinator role on the self-service page

Batch Returns and Waste

- ✓ View 'Returns and Waste' parent record, which groups items into a batch and generates a single return label

Lot Number Enhancements

- ✓ Lot numbers must adhere to character restrictions and cannot be duplicated during ordering

40 Character Email

- ✓ Email addresses for Primary and Backup Vaccine Coordinator should be no more than 40 characters

Account PIN Update

- ✓ Account PIN will be displayed on the Highlights panel on both the Location Account and Program Location pages

* Launched on 9/5/2024

myCAvax R50 – Returns and Waste Updates

- When a 'Returns and Waste Item' is created, a 'Returns and Waste' parent record will be generated. This groups the items into a single batch and creates a single return label based on the 'Returns and Waste Type.'
- Provider will see:
 - New page layout with relabeled fields, columns and filters.
 - Updated list view with individual line items / vaccines within a specific Returns and Waste batch on the 'Returns and Waste Events' page.

myCAvax R50 – Transfers Updates

- When a provider clicks ‘Accept or reject’ for a Transfers, they will be directed to the new Accept / Reject Transfer page
- Providers will be able to **batch accept** or reject transfer requests in the updated Transfers List View
- The Transfers page layout will be updated with the removal of the ‘Product’ field
- The Transfers list view will be updated with the removal of the following fields: ‘Product,’ ‘Lot Number,’ and ‘Number of Doses Transferred’
- An email will be sent to the Sending Location Primary and Backup Coordinators when the Receiver makes edits to the following Vaccine Transfer fields: Vaccine Group, Vaccine Brand, Presentation, and Doses Received

These changes apply to all programs: VFA, VFC, LHD 317, COVID-19, SGF, and Outbreak.

VFC Flu Ordering and Allocations

* Program Location
 MNHC - Resource Center - Vaccines for Children

Select Location, Provide Inventory and Doses Administered for Vaccines listed.

- Ensure the current VFC inventory in your vaccine storage units matches the On-hand Inventory you enter.
- Your VFC Doses Administered inventory must match the immunization registry (CAIR/Healthy Futures).
- View the provider inventory link below to account for every dose your location has received. If your calculated provider inventory does not match, please ensure that you have reported all transfers, waste events, and returns prior to this order request.

Next Order Due Date (approximate) | Provider Inventory | Practice Volume & Order Frequency

Invalid Date | [View Provider Inventory](#)

Account for every dose of VFC-supplied vaccine ordered and received by the provider location.

Vaccine product	*Quantity	Lot number	Expiration Date / Beyond use date	*Qty since last order	Estimated Provider inventory	Recommended Order size	*Doses requested
Infanrix Single Dose Syringes - 10 Per Box	<input type="text"/>	<input type="text"/>	<input type="text"/> +	<input type="text"/>	<input type="text"/>	<input type="text"/>	0 <input type="text"/> Clear Row
FluLaval 2024-2025 Single Dose Syringes - 10 Per Box	<input type="text"/>	<input type="text"/>	<input type="text"/> +	<input type="text"/>	<input type="text"/>	<input type="text"/>	0 <input type="text"/> Clear Row
PED Fluzone 2024-2025 (6mo-17yrs) SDS - 10/Box	<input type="text"/>	<input type="text"/>	<input type="text"/> +	<input type="text"/>	<input type="text"/>	<input type="text"/>	0 <input type="text"/> Clear Row
Flucelvax 2024-2025 Single Dose Syringes - 10 Per Box	<input type="text"/>	<input type="text"/>	<input type="text"/> +	<input type="text"/>	<input type="text"/>	<input type="text"/>	0 <input type="text"/> Clear Row
PED FluMist 2024-2025 (<18yrs) Intranasal Spray- 10/Box	<input type="text"/>	<input type="text"/>	<input type="text"/> +	<input type="text"/>	<input type="text"/>	<input type="text"/>	0 <input type="text"/> Clear Row

There is **no separate** flu vaccine order form.

When ordering in myCAvax, select your VFC program location. Flu vaccines products will populate at the bottom of the regular VFC vaccine order form below the routine vaccine products.

Currently, myCAvax requires an update of usage and inventory of all VFC vaccines even if only requesting flu doses.

New supplemental vaccine ordering functionality in myCAvax (9/5/2024) will enable flu ordering without requiring usage and inventory updates for all VFC vaccines.

VFC Flu Ordering and Allocations

Each VFC provider will receive Flu allocations in myCvax.

- Doses will be allocated up to the provider's approved pre-book amount.
 - If the provider did not pre-book in January 2024, VFC will allocate them doses based on available supply.
- Initially, as supply is coming in from McKesson, VFC will add doses to provider allocations; providers cannot order beyond what has been allocated to them.
- VFC will continue to allocate doses as additional supply is received at McKesson.
 - Providers should expect to receive multiple allocations.
- After all our supply is received at McKesson, we will allow providers to request doses beyond what was allocated, but they would need to submit a justification.
 - VFC Program Analysts would review and add doses to providers' allocations as needed.

VFC Flu Ordering and Allocations

Where can I view Allocation Details?

myCAvax
California Vaccine Management System

Home My Programs My Turn Enrollment Vaccine Orders Program Locations More

Program Location
Clinica Arthur - Vaccines for Children

+ Follow Update Address Edit

LHD/MCE Nevada County Public Health Department
myCAvax Id CA8485918B10001
Temporary Closure
IIS Identifier DE-TAHOEPEDS

Details Vaccine Requests Storage and Handling **Vaccine Inventories** Site Management

Provider Inventories (91)

Provider Inventory Name	Product	Available Quantity	Total to be Allocated by CDPH	Allocation Received to Date	Doses Available to Order
PI-870578	MenQuadfi Single Dose Vials -10 P...	0		0	0
PI-865077	RotaTeq Oral Doses - 10 Per Box	0		0	0
PI-596328	KZ Allocation Test	0	0	0	0
PI-590479	FluLaval 2024-2025 Single Dose S...	0	200	200	200
PI-590222	PED Fluzone 2024-2025 (6mo-17y...	45	500	240	220
PI-589965	Flucelvax 2024-2025 Single Dose ...	0	400	400	400

Chat with us

Provider Inventory
PI-590222

DETAILS RELATED

Provider Inventory Name
PI-590222

Account
[Clinica Arthur](#)

Program Location
[Clinica Arthur - Vaccines for Children](#)

Product
[PED Fluzone 2024-2025 \(6mo-17yrs\) SDS - 10/Box](#)

Available Quantity
45

Allocation Details

Total to be Allocated by CDPH
500

Allocation Received to Date
240

Doses Available to Order
220

Created by
Erica Solis, 7/8/2024

Bridge Access Program (BAP) Updates

- **CDC will provide additional section 317 federal funds to continue to support COVID-19 vaccination of uninsured and under insured adults:**
 - Funding will be limited but may support vaccine ordering levels similar to doses ordered as part of the BAP for the past 12 months.
- **Adult COVID-19 Vaccine Ordering:**
 - Ordering & Approvals: Ordering will reopen in early October.
 - LHDs will still review and approve vaccine orders.
 - Orders will continue to be submitted and process via myCAvax-BAP.
 - The CA-BAP infrastructure will remain in place, extending it for another Federal Fiscal year, or as funding permits.
- **Provider Participation:**
 - Review providers that have not been active in the CA-BAP.
 - Most providers will continue to be able to participate in the CA-BAP Program extension.
- **Action Items:**
 - Prepare for new allocations and ordering procedures.
 - Check and update the status of provider activity.
 - Prepare provider communications.

Viewing Support Resources

The screenshot shows the EZIZ website with a navigation menu on the left and a main content area. The main content area features a banner for 'myCAVax California Vaccine Management System' and a section titled 'VFC vaccine ordering moved to myCAVax on June 10, 2024!'. Below this, there is a 'Starting June 10, log in to myCAVax!' section and a 'Recorded Trainings and FAQs:' section with a list of training sessions.

Home
Vaccine Programs
Vaccine Management
Storage Units
Temperature Monitoring
Training & Webinars
Clinic Resources
Patient Resources
Contact VFC
Phone: (877) 243-8832
Hours:
Mon-Thurs, 9AM-4:30PM
Friday, 9AM-4PM
Send us an email
Fax: (877) 329-9832
VFC Field Representatives
Find VFC providers
Sign up for EZIZ emails
Frequently Asked Questions

Move to myCAVax

VFC vaccine ordering moved to myCAVax on June 10, 2024!

The Vaccines for Children (VFC) Program moved its vaccine ordering and provider management system to myCAVax, on June 10, 2024. Use myCAVax to view/submit vaccine orders and report transfers, waste, returns, temperature excursions and shipping incidents!

Reminder: The following ordering policies/procedures remain the same:

- Report doses administered and on hand inventory on each order
- Timeframes for order submission and order processing will not change
- Vaccine Coordinators receive email confirmations once orders are approved and are being filled by McKesson or directly (Merck/Pfizer)
- Provider can request shipping labels for returning doses

Starting June 10, log in to myCAVax!

Primary and backup vaccine coordinator will receive a myCAVax welcome email on June 10, 2024, which will ask them to finish setting up their myCAVax account. (Unique login credentials will be created using Vaccine Coordinators information from MyVFCvaccines).

- Log in to myCAVax to familiarize yourself with all VFC functions now available!
- Submit vaccine orders in myCAVax!
- Attend Office hours as needed.
 - Note: Existing myCAVax users will see a new VFC Program tile upon logging in. Access all the new VFC functions available to you there.

For existing myCAVax users:

The VFC program will be added to your account on June 10, 2024.

- Update storage units as soon as possible in myCAVax. Make a new storage unit and indicate that VFC vaccines are stored in it OR add the VFC Program to the storage unit accordingly. (If your VFC vaccine is stored in a storage unit already tracked in myCAVax). For more information on updating/adding storage units, view the [Managing myCAVax Provider Accounts](#) job aid on the Knowledge Center (myCAVax login required).

All Vaccine Coordinators will be able to complete the following VFC activities for their VFC locations:

- View and place orders
- View and place transfers
- View and report waste or returns
- Report shipping incidents

If an additional Vaccine Coordinator needs to be added to your account to complete the above activities, please fill out this online form: [Additional Vaccine Coordinator Request Form](#).

Recorded Trainings and FAQs:

All VFC providers should attend the following trainings. Multiple sessions will be offered for each training. Please see the registration links provided below to sign up for available sessions.

- Getting Started with myCAVax for Brand New Users | FAQ**
 - Wednesday May 22, 2024, from 10:00-10:30am | Recording and deck
 - Wednesday May 29, 2024, from 9:00-9:30am | Recording and deck
 - Tuesday June 4, 2024, from 12:30-1:00pm | Recording and deck
 - Friday June 7, 2024, from 11:30am-12:00pm | Recording and deck
 - Zoom registration link

The screenshot shows a document titled 'VFC Provider Training FAQs v.2_06.03.24'. The document is intended to support VFC providers through the transition from MyVFCvaccines to myCAVax. It includes a table of contents with the following items and page numbers:

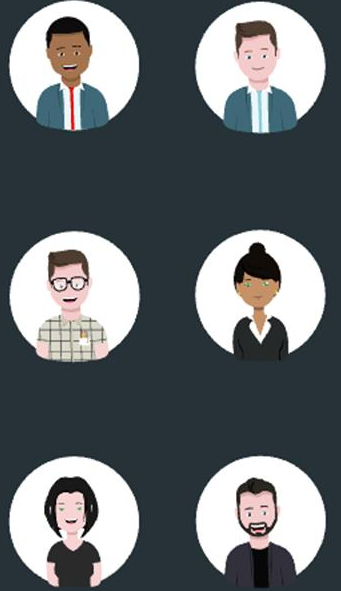
- Getting Support 2
- Training / Recertification 2
- Logging in to myCAVax 3
- Order & Location Account Management 4
- Vaccine Orders / Management 5
- Account Management 7
- Contact Support 7

View VFC training recordings, decks and FAQs on EZIZ's [Get Ready to Move page](#).

For Program and Policy needs, you can contact the VFC Customer Service Center at (877) 243-8832 or via email to MyVFCVaccines@cdph.ca.gov. For myCAVax Technical Support, contact the Provider Call Center by calling the VFC Customer Service Center and selecting option 9 on the phone tree, or via email to myCAVax.HD@cdph.ca.gov.

Demo:

**VFC Flu - Provider
Inventory, Ordering,
Order Status**



Resources

Leslie Amani, CDPH



Resources on EZIZ

- Home
- Vaccine Programs
- Vaccine Management
- Storage Units
- Temperature Monitoring
- Training & Webinars
- Clinic Resources
- Patient Resources

Home

Vaccine Programs

Vaccine Management

Storage Units

Temperature Monitoring

Training & Webinars

Clinic Resources

Patient Resources

California's Vaccine Programs

- VFC** (Vaccines for Children Program)
- VFA** (Vaccines for Adults Program)
- BAP** (Bridge Access Program)
- LHD 317** (Local Health Department 317 Program)

Ordering & Vaccine Management

- MyCAvax (VFC, VFA, BAP, and 317)
- MyVFCvaccines (read-only)

Storage Requirements

- Vaccine Storage Units
- Digital Data Loggers

Alerts!

VFC vaccine ordering and management is now live at myCAvax!

- Learn more about myCAvax move, recorded trainings and FAQs!

2023-24 COVID Vaccine

- COVID-19 Vaccine Resources: For Providers | For Patients
- Vaccine Ordering and Manufacturing Info

VFC Memos From CDPH

Vaccine Order Status

VFC Program Letters

- myCAvax is Now the VFC Vaccine Management System June 14
- Clinical Letter for Penbraya (MenABCWY vaccine) May 16
- VFC is Moving to a New Vaccine Management System – myCAvax May 13
- 2024 ACIP Child and Adolescent Immunization Schedule February 16
- RSVpreF Vaccine for Pregnant People Available Through VFC for Prevention of Severe RSV Disease January 19

VFC Program Updates

- Vaccine Order Processing Wait Times August 2
- Flu Vaccines, Vaccine Accountability, myCAvax Login, Excursion Reports July 26
- CDPH Can Help Your Practice Achieve Higher Immunization Rates June 26
- VFC is now in myCAvax, Tips for Reporting Excursions and Ordering Vaccine, Updates to COVID-19 Vaccine and Call Center Closures June 21
- Immunization Champion Award 2024 June 12
- Vaccines for Children (VFC) Program is Now Live in myCAvax! June 10
- Storage and Handling Temperature Excursion Reporting with the Transition to myCAvax June 5

Hot Topics

CDPH Immunization Updates for Providers

- S&H Job Aids for VFC, VFA, LHD 317 and SGF programs
- Reporting Excursions & Manufacturer Contacts
- COVID-19 Vaccine Resources
- VFC and Birthing Hospitals

Popular Resources

Protect Your Patients Against RSV!

- RSV Immunization FAQs
- Resources for Providers and Patients

Vaccine Resources

- Vaccine Fact Sheets
- Flu
- Measles
- Mpox
- Pertussis
- Schedules & Recommendations
- For Pharmacies

CDPH Applications

- myCAvax (ordering and management)
- MyVFCvaccines (read-only)
- My Turn (COVID/Flu Vaccine Administration System)
- CAIR (California Immunization Registry)
- My DVR (Digital Vaccine Records)
- CAIR-ME (Medical Exemptions from Immunizations for School and Child Care)

[Link to EZIZ Homepage](#)

? COVID-19 Provider FAQs

Answers to providers' COVID-19 vaccine and therapeutics questions on EZIZ [here](#).

Updated Thursday, September 5, 2024!

New and Updated FAQs

Updated Q: *What is the status of the 2024 – 2025 formulation for COVID-19 vaccines?*

A: Updated 2024 – 2025 COVID-19 vaccines have now been approved and authorized by the FDA. The 2024 – 2025 mRNA COVID-19 vaccines have been updated to a monovalent vaccine based on the Omicron JN.1-lineage of SARS-CoV-2, KP.2, and the 2024 – 2025 Novavax COVID-19 vaccine has been updated to a monovalent vaccine based on the Omicron variant JN.1 strain of SARS-CoV-2.

The Advisory Committee on Immunization Practices (ACIP) CDC recommends 2024 – 2025 COVID-19 vaccines as approved and authorized by FDA. Providers should begin administering the 2024 – 2025 COVID-19 vaccine formulation. [Please refer to CDC guidance for additional details.](#)

Updated Q: *Are the 2023 – 2024 COVID-19 vaccines still authorized for use?*

A: No. All 2023 – 2024 COVID-19 vaccines are no longer authorized for use and **should not be administered.**

COVID-19 Vaccine and Therapeutics FAQs

For providers administering COVID-19 vaccine and treating COVID-19. Providers may also visit [EZIZ COVID-19 Resources](#) for information and updates.

Directions: Click on a category to be directed to related FAQs.

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California Bridge Access Program (BAP).....	4
Pharmacies.....	6
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COVID-19 Therapeutics.....	13
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Vaccine Support

Provider Call Center

Dedicated to medical providers and Local Health Departments in California, specifically addressing questions about State program requirements, enrollment, and vaccine distribution.

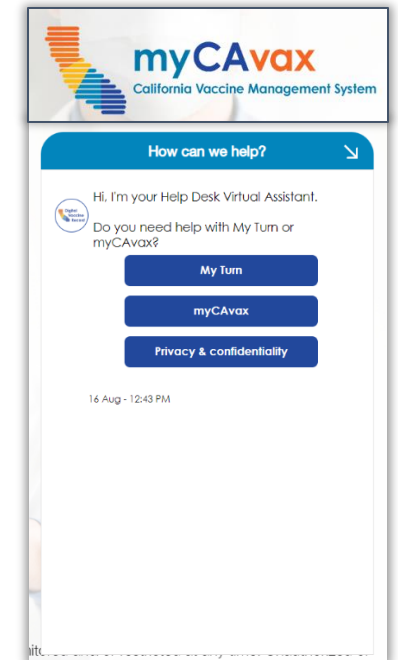
- For myCAvax Help Desk inquiries: myCAvax.hd@cdph.ca.gov
- For My Turn Clinic Help Desk inquiries: MyTurn.Clinic.HD@cdph.ca.gov
- For all other inquiries: providercallcenter@cdph.ca.gov
- Phone: (833) 502-1245, Monday through Friday from 8AM–5PM

myCAvax

- Virtual Assistant resolves many questions but will direct you to the Provider Call Center queue for live assistance!
- Knowledge Center houses key job aids and videos that are updated every release. Once logged in, you can access job aids from the myCAvax homepage (or at various places throughout the system) using the links as shown below.



Need help? View our job aids in the [Knowledge Center](#), or [contact us](#).



COVID-19 Therapeutics Resources

Type of Support

Description

Updated 7.8.24



Clinical Guidance

For general Therapeutics questions, please email: cdphtherapeutics@cdph.ca.gov



General Information

[CDPH COVID-19 Treatments Webpage](#) (provides general information for healthcare providers, allocations, distribution and ordering, drug facts sheets, and additional resources)

[Finding COVID-19 Treatments](#) (questions and answers for the public on finding COVID-19 treatments)

[COVID-19 Therapeutics Best Practices Checklist](#) (testing, prescribing, dispensing, and more for providers)

[Frequently Asked Questions document](#) for clinics, providers, and pharmacists



Locating Resources

Finding Providers and Test-to-Treat Sites

- [COVID-19 Therapeutics Locator](#) (find COVID-19 medications near you)
- [Information Page for Test-to-Treat](#) Program (hhs.gov)



[Archive LHD Therapeutics SharePoint](#)

For access to previously recorded LHD webinars and slides contact: rphoadmin@cdph.ca.gov

For Information on how to registers for HPOP reporting information, use link below.

- [CDPH Therapeutics HPOP Account Verification & Reporting](#) information



Questions


For general CDPH Therapeutics questions, please email cdphtherapeutics@cdph.ca.gov

For ordering, program inquiries, signing up new HPOP Accounts: please e-mail cdphtherapeutics@cdph.ca.gov

EZIZ Email Updates

Are you signed up to receive CDPH Immunization Branch EZIZ email updates for providers?

To be added, please email, Blanca.corona@cdph.ca.gov

 **EZIZ Update**
Immunization Branch
Friday, August 30, 2024

Weekly Wrap Up

In this message:

1. [FDA Authorizes Updated 2024 – 2025 Novavax COVID-19 Vaccine](#)
2. [CDC COVID-19 Vaccine Guidance Now Updated](#)
3. [Immunizations for Adults Messaging](#)
4. [Mpox Prevention Messaging](#)
5. [Announcing California's Immunization Champion Award Winner](#)
6. [VFC 2024 - 2025 Flu, RSV, and COVID-19 Vaccine Ordering Coming Soon!](#)
7. [Upcoming Webinars](#)
8. [Provider Call Center Closed in Observance of Labor Day Holiday](#)
9. [Support Opportunities](#)

[FDA Authorizes Updated 2024 – 2025 Novavax COVID-19 Vaccine](#)

The U.S. Food and Drug Administration granted emergency use authorization (EUA) for an updated version of the Novavax COVID-19 vaccine. The updated vaccine is authorized for use in individuals 12 years of age and older. It includes a monovalent (single) component that corresponds to the Omicron variant JN.1 strain of SARS-CoV-2. The Novavax COVID-19 Vaccine, Adjuvanted (2023 – 2024 Formula) is no longer authorized for use.

For more information, see: [FDA Authorizes Updated Novavax COVID-19 Vaccine to Better Protect Against Currently Circulating Variants | FDA](#)

CDPH Provider Webinars and Trainings



Week of September 9, 2024

	Monday 9/9	Tuesday 9/10	Wednesday 9/11	Thursday 9/12	Friday 9/13
Live Webinars and Training		<p>NFID Webinar: Strategies to Improve US Adult Immunization 10:00 am – 11:00 am</p> <p>Virtual Grand Rounds: California's Surgeon General on California's Strong Start and Beyond 12:00 pm – 1:00 pm</p> <p>CIC Emerging Conversation Webinar: Maternal Vaccination for RSV in Pharmacy and Obstetric Practice 12:00 pm – 1:00 pm</p>			
View On Demand	<ul style="list-style-type: none"> • CDPH Immunization Branch Archived Provider Webinars and Slides • AIM Vaccine Confidence Toolkit Webinar Series 		<ul style="list-style-type: none"> • Introduction to My Turn Onboarding (v. 1/4/22) • Latest Features in My Turn (Requires myCAvax Login) • myCAvax Release Notes for LHD and CDPH Users (Requires myCAvax Login) 		

Help

Help Desk

CDPH Provider Call Center: 1-833-502-1245, M-F 8am-5pm Email: providercallcenter@cdph.ca.gov

My Turn: Help Desk Email: myturn.clinic.hd@cdph.ca.gov
Onboarding Email: myturnonboarding@cdph.ca.gov

myCAvax: Help Desk Email: mycavax.hd@cdph.ca.gov **Mpox:** Email: stdcb@cdph.ca.gov

Immunization Resources

[California's General Immunization Resources \(eziz.org\)](#)
[RSV Immunization Resources](#) [Flu Vaccination Resources](#)
[COVID-19 Vaccination Resources](#) [COVID-19 Treatments](#)
[Mpox Vaccination Resources](#)

CDPH Provider Webinars and Trainings



Week of September 16, 2024

	Monday 9/16	Tuesday 9/17	Wednesday 9/18	Thursday 9/19	Friday 9/20
Live Webinars and Training					CDPH Immunization Updates for Providers 9:00 am – 10:30 am
View On Demand	<ul style="list-style-type: none"> CDPH Immunization Branch Archived Provider Webinars and Slides AIM Vaccine Confidence Toolkit Webinar Series 		<ul style="list-style-type: none"> Introduction to My Turn Onboarding (v. 1/4/22) Latest Features in My Turn (Requires myCAvax Login) myCAvax Release Notes for LHD and CDPH Users (Requires myCAvax Login) 		

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myCAvax: Help Desk Email: mycavax.hd@cdph.ca.gov **Mpox:** Email: stdcb@cdph.ca.gov

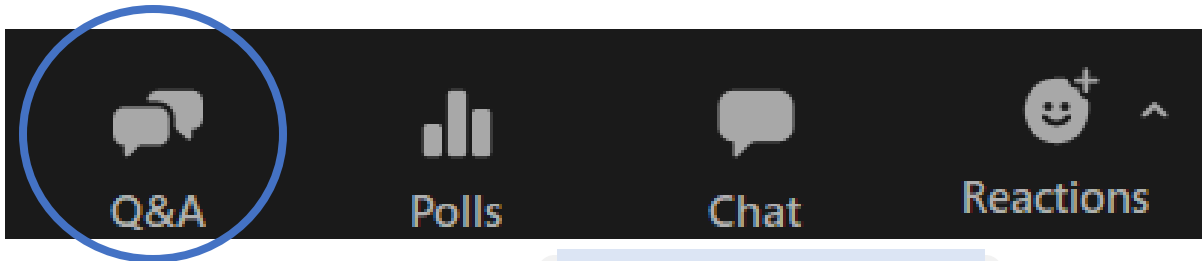
Immunization Resources

[California's General Immunization Resources \(eziz.org\)](#)

[RSV Immunization Resources](#) [Flu Vaccination Resources](#)
[COVID-19 Vaccination Resources](#) [COVID-19 Treatments](#)
[Mpox Vaccination Resources](#)

Questions

During today's webinar, please use the Q&A panel to ask your questions so CDPH panelists and subject matter experts (SMEs) can respond.



Resource links will be dropped into, "Chat"



Upcoming Webinar Opportunities

[CDPH IZB Bi-weekly Updates for Providers](#)

Next session: Friday, September 20, 2024

9:00 am – 10:30 am



California Department of Public Health
Immunization Branch