

# SDIC

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## **General Meeting**

Agenda

Agenda	Presenter		
	SDIC Co-Chairs:		
<ol> <li>Formal Welcome and Announcements (10 min)</li> </ol>	Heidi DeGuzman, BSNGaile Crean, Project Mana Immunization Kaiser Perma		
2. ACIP Updates (25 min)	<b>Pia S. Pannaraj, MD, MPH</b> Professor of Pediatrics / University of California Infectious Disease Specialist / Rady Children's Director of the Pediatric Immunization Advance President of the California Immunization Coaliti		
3. Pediatric and Maternal RSV Strategies (25 min)	<b>Anna Zhou, PharmD, BCIDP</b> Medical Science Liaison Sanofi		
<ol> <li>San Diego Epidemiology IZ Data (10 min)</li> </ol>	Danelle Wallace, MPH Senior Epidemiologist Epidemiology and Immunization Services Branch		
E	BREAK (5 min)		
5. Vaccines for Children, Vaccines for Adults (20 min)	Mary Rebbert, MPH, CHES Senior Field Representative - Southern California California Department of Public Health		
6. CAIR2 (15 min)	<b>Ryan Thun</b> Local CAIR Representative California Department of Public Health		
7. VPD Program Update (10 min)	<b>Maria "Masha" Djuric, BSN, RN, PHN</b> Public Health Nurse Supervisor Epidemiology and Immunization Services Branch		
8. State Flu Updates (15 min)	<b>Araceli Montera, MPH</b> State Flu Vaccine Admin Coordinator Epidemiology and Immunization Services Branch		
9. Announcements (5 min)	SDIC Co-Chairs		
<b>10. Q&amp;A and Partner</b> <b>Announcements</b> (10 min)	SDIC General Meeting Attendees		

Time (PM)
12:30 – 12:40
12:40 – 1:05
1:05 – 1:30
1:30 – 1:40
1:40 – 1:45
1:45 – 2:05
2:05 – 2:20
2:20 – 2:30
2:30 – 2:45
2:45 – 2:50
2:50 – 3:00

The mission of the San Diego Immunization Coalition is to increase immunization rates and improve the health of the residents of the San Diego County by raising awareness and providing education about vaccine-preventable diseases.



## <sup>Speaker:</sup> **Pia S.** Pannaraj, MD, MPH





## Speaker: Anna Zhou, PharmD, BCIDP Please view the recording for Dr. Zhou's presentation.





## UC San Diego

### Updates on Immunization Recommendations

Pia S. Pannaraj, MD, MPH Professor of Pediatrics University of California, San Diego Rady Children's Hospital



## **Disclosure and Disclaimer**

#### Research support:

- NIH
- CDC
- Pfizer (past)
- AstraZeneca (past)

I do not intend to discuss any unapproved/investigative uses of a commercial product/device in my presentation.

## UC San Diego

### **Objectives**

- Review latest immunization updates
- Discuss our role as advocates



## 2025 Immunization Schedule, released Nov 2024

#### **Recommended Adult Immunization Schedule** for ages 19 years or older

#### Vaccines in the Adult Immunization Schedule\*

Vaccine

Abbreviation(s)	Trade name(s)

COVID-19 vaccine	1vCOV-mRNA	Comirnaty/Pfizer-BioNTech COVID-19 V Spikevax/Moderna COVID-19 Vaccine	
	1vCOV-aPS	Novavax COVID-19 Vaccine	
Haemophilus influenzae type b vaccine	Hib	ActHIB, Hiberix, PedvaxHIB	
Hepatitis A vaccine	НерА	Havrix, Vaqta	
Hepatitis A and hepatitis B vaccine	HepA-HepB	Twinrix	Re
Hepatitis B vaccine	НерВ	Engerix–B, Heplisav–B, PreHe Recombivax HB	fo
Human papillomavirus vaccine	HPV	Gardasil 9	
	IIV3	Multiple	Vaccin
Influenza vaccine (inactivated, egg-based)	allV3	Fluad	Monoc
	HD-IIV3	Fluzone High–Dose	Respira Vaccin
Influenza vaccine (inactivated, cell-culture)	ccllV3	Flucelvax	COVID-
Influenza vaccine (recombinant)	RIV3	Flublok	
Influenza vaccine (live, attenuated)	LAIV3	FluMist	
Measles, mumps, and rubella vaccine	MMR	M–M–R II, Priorix	
	MenACWY-CRM	Menveo	Dengue
Meningococcal serogroups A, C, W, Y vaccine	MenACWY-TT	MenQuadfi	Haemo
	MenB-4C	Bexsero	naemo
Meningococcal serogroup B vaccine	MenB–FHbp	Trumenba	Hepatit
Meningococcal serogroup A, B, C, W, Y vaccine	MenACWY-TT/ MenB-FHbp	Penbraya	Hepatit
Mpox vaccine	Мрох	Jynneos	Human
	PCV15	Vaxneuvance	Influen
Pneumococcal conjugate vaccine	PCV20	Prevnar 20	Influen: Influen:
	PCV21	Capvaxive	Measle
Pneumococcal polysaccharide vaccine	PPSV23	Pneumovax 23	Mening
Poliovirus vaccine (inactivated)	IPV	Ipol	
Respiratory syncytial virus vaccine	RSV	Abrysvo, Arexvy, mResvia	Mening
			Meninc

#### How to use the adult immunization schedule 2 Assess need for additional ch COVID–19 Vaccine 1 Determine recommended vaccinations recommended by age vaccinations by (Table 1)

#### neview contraindications 5 Review new or and precase 3 Review vaccine 4 Review contrained frequencies and and precautions ACIP guidance intervals, and for vaccine types medical considerations for (Appendix)

#### **Recommended Child and Adolescent Immunization Schedule** for ages 18 years or younger

Vaccines and Other Immunizing Agents in the Child	and Adolescent Im	munization Schedule*
Monoclonal antibody	Abbreviation(s)	
Respiratory syncytial virus monoclonal antibody (Nirsevimab)	RSV-mAb	Bevfortus
Vaccine	Abbreviation(s)	
COVID-19 vaccine	1vCOV-mRNA	Comirnaty/Pfizer-BioNTech COVID-19 Vaccine
		Spikevax/Moderna COVID-19 Vaccine
	1vCOV-aPS	Novavax COVID-19 Vaccine
Dengue vaccine	DEN4CYD	Dengvaxia
Diphtheria, tetanus, and acellular pertussis vaccine	DTaP	Daptacel Infanrix
Haemophilus influenzae type b vaccine	Hib (PRP-T) Hib (PRP-OMP)	ActHIB Hiberix PedvaxHIB
Hepatitis A vaccine	НерА	Havrix Vaqta
Hepatitis B vaccine	НерВ	Engerix-B Recombivax HB
Human papillomavirus vaccine	HPV	Gardasil 9
Influenza vaccine (inactivated: egg-based)	IIV3	Multiple
Influenza vaccine (inactivated: cell-culture)	cclIV3	Flucelvax
Influenza vaccine (live, attenuated)	LAIV3	FluMist
Measles, mumps, and rubella vaccine	MMR	M-M-R II Priorix
Meningococcal serogroups A, C, W, Y vaccine	MenACWY-CRM	Menveo
	MenACWY-TT	MenQuadfi
Meningococcal serogroup B vaccine	MenB-4C	Bexsero
	MenB-FHbp	Trumenba
Meningococcal serogroup A, B, C, W, Y vaccine	MenACWY-TT/	Penbraya

#### How to use the child and adolescent immunization schedule -

1	2	5	4	2	0
Determine recommended vaccine by age (Table 1)	Determine recommended interval for catch- up vaccination (Table 2)	Assess need for additional recommended vaccines by medical condition or other indication (Table 3)	vaccine types, frequencies, intervals, and		Review new or updated ACIP guidance (Addendum)

Becommended by the Advisory Committee on Immunization Practices (www.cdc.gov/acip/index. html) and approved by the Centers for Disease Control and Prevention (www.cdc.gov), American Academy of Pediatrics (www.aap.org), American Academy of Family Physicians (www.aafp.org), American College of Obstetricians and Gynecologists (www.acog.org), American College of Nurse-Midwives (www.midwife.org), American Academy of Physician Associates (www.aapa.org), and National Association of Pediatric Nurse Practitioners (www.napnap.org).

#### Report

 Suspected cases of reportable vaccine-preventable diseases or outbreaks to your state or local health department

• Clinically significant adverse events to the Vaccine Adverse Event Reporting System (VAERS) at www.vaers.hhs.gov or 800-822-7967

#### **Questions or comments**

Contact www.cdc.gov/cdc-info or 800-CDC-INFO (800-232-4636), in English or Spanish, 8 a.m.-8 p.m. ET, Monday through Friday, excluding holidays.

UNITED STATES

(Addendum)

CDC.gov

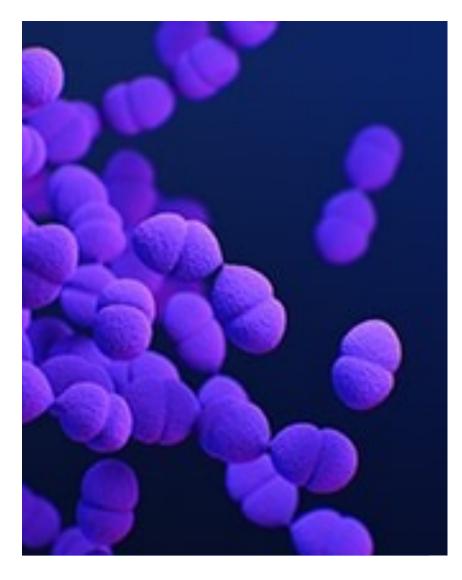
UNITED STATES

## **2025 Immunization Schedule**

- ACIP's recommendations are developed following in-depth reviews of
  - disease epidemiology and societal impacts
  - vaccine efficacy and effectiveness
  - vaccine safety
  - quality of evidence
  - feasibility of program implementation
  - impact on health equity
  - economic analyses of immunization policy



MMWR 2025;74(2);30-33



## Pneumococcus

 Pneumococcal pneumonia accounts for 12%–13% of all hospitalized pneumonia cases

Photo source: CDC

## Pneumococcal vaccine, new Oct 2024

#### Previously:

 a single dose of PCV (15, 20, or 21) was recommended for adults 19–64 years with risk conditions for pneumococcal disease and for all adults aged ≥65 years

#### Now:

- Single dose of PCV for all adults aged ≥50 years who are PCVnaïve or who have unknown vaccination history
- Single dose for all adults aged 19–49 years with risk conditions for pneumococcal disease (unchanged)

MMWR 2025; 74(1);1-8

#### Adults ≥50 years old Complete pneumococcal vaccine schedules

Prior vaccines	Option A	Option B
None*	PCV20 or PCV21	PCV15 ≥1 year <sup>†</sup> PPSV23 <sup>1</sup>
PPSV23 only at any age	≥1 year PCV20 or PCV21	≥1 year PCV15
PCV13 only at any age	≥1 year PCV20 or PCV21	NO OPTION B
<b>PCV13</b> at any age & <b>PPSV23</b> at <65 yrs	≥5 years PCV20 or PCV21	

\* Also applies to people who received PCV7 at any age and no other pneumococcal vaccines

<sup>1</sup> If PPSV23 is not available, PCV20 or PCV21 may be used

<sup>†</sup> Consider minimum interval (8 weeks) for adults with an immunocompromising condition, cochlear implant, or cerebrospinal fluid leak (CSF) leak

<sup>§</sup> For adults with an immunocompromising condition, cochlear implant, or CSF leak, the minimum interval for PPSV23 is ≥8 weeks since last PCV13 dose and ≥5 years since last PPSV23 dose; for others, the minimum interval for PPSV23 is ≥1 year since last PCV13 dose and ≥5 years since last PPSV23 dose

#### Shared clinical decision-making for those who already completed the series with PCV13 and PPSV23

Prior vaccines	Shared clinical decision-making option for adults ≥65 years old		
Complete series: PCV13 at any age & PPSV23 at ≥65 yrs	≥5 years	PCV20 or PCV21	Together, with the patient, vaccine providers <b>may choose</b> to administer PCV20 or PCV21 to adults ≥65 years old who have already received PCV13 (but not PCV15, PCV20, or PCV21) at any age and PPSV23 at or after the age of 65 years old.

https://www.cdc.gov/pneumococcal/downloads/Vaccine-Timing-Adults-JobAid.pdf

#### Adults 19–49 years old with specified immunocompromising conditions Complete pneumococcal vaccine schedules

Prior vaccines	Option A	Option B
None*	PCV20 or PCV21	PCV15 ≥8 weeks PPSV23 <sup>1</sup>
PPSV23 only	≥1 year PCV20 or PCV21	≥1 year PCV15
PCV13 only	≥1 year PCV20 or PCV21	NO OPTION B
PCV13 and 1 dose of PPSV23	≥5 years PCV20 or PCV21	NO OFTION B
PCV13 and 2 doses of PPSV23	≥5 years PCV20 or PCV21	<b>No vaccines</b> recommended at this time. Review pneumococcal vaccine recommendations again when your patient turns 50 years old.
Immunocompromising conditions	<ul> <li>Chronic renal failure</li> <li>Congenital or acquired asplenia</li> <li>Congenital or acquired immunodeficiency<sup>§</sup></li> <li>Generalized malignancy</li> <li>HIV infection</li> <li>Hodgkin disease</li> <li>Iatrogenic immunos</li> <li>Leukemia</li> <li>Lymphoma</li> </ul>	<ul> <li>Multiple myeloma</li> <li>Nephrotic syndrome</li> <li>Sickle cell disease/other hemoglobinopathies</li> <li>Solid organ transplant</li> </ul>

#### Adults 19–49 years old with a cochlear implant or cerebrospinal fluid leak Complete pneumococcal vaccine schedules

Prior vaccines	Option A	Option B
None*	PCV20 or PCV21	PCV15 ≥8 weeks PPSV231
PPSV23 only	≥1 year PCV20 or PCV21	≥1 year PCV15
PCV13 only	≥1 year PCV20 or PCV21	NO OPTION B
PCV13 and 1 dose of PPSV23	≥5 years PCV20 or PCV21	<b>No vaccines</b> recommended at this time. Review pneumococcal vaccine recommendations again when your patient turns 50 years old.

\* Also applies to people who received PCV7 at any age and no other pneumococcal vaccines

<sup>1</sup> If PPSV23 is not available, PCV20 or PCV21 may be used

https://www.cdc.gov/pneumococcal/downloads/Vaccine-Timing-Adults-JobAid.pdf

#### Adults 19–49 years old with chronic health conditions Complete pneumococcal vaccine schedules

Prior vaccines	Option A	Option B	
None*	PCV20 or PCV21	PCV15 ≥1 year PPSV231	
PPSV23 only	≥1 year PCV20 or PCV21	≥1 year PCV15	
PCV13 <sup>†</sup> only	≥1 year PCV20 or PCV21	NO OPTION B	
PCV13 <sup>†</sup> and PPSV23	<b>No vaccines</b> are recommended at this time. Review pneumococcal vaccine recommendations again when your patient turns 50 years old.		
Chronic health conditions	<ul> <li>Alcoholism</li> <li>Chronic heart disease, including congestive heart failure and cardiomyopathies</li> <li>Chronic liver disease</li> </ul>	<ul> <li>Chronic lung disease, including chronic obstructive pulmonary disease, emphysema, and asthma</li> <li>Cigarette smoking</li> <li>Diabetes mellitus</li> </ul>	

\* Also applies to people who received PCV7 at any age and no other pneumococcal vaccines

<sup>1</sup> If PPSV23 is not available, PCV20 or PCV21 may be used

<sup>†</sup> Adults with chronic medical conditions were previously not recommended to receive PCV13

https://www.cdc.gov/pneumococcal/downloads/Vaccine-Timing-Adults-JobAid.pdf

## UC San Diego

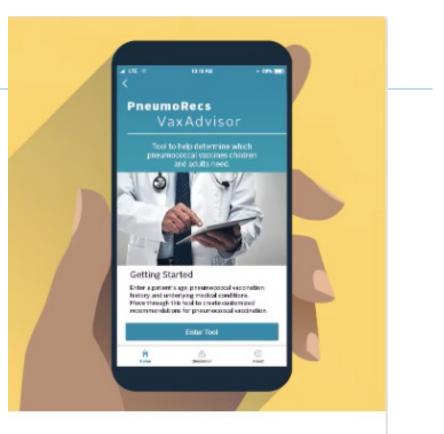
#### Pneumococcus

*PneumoRecs VaxAdvisor* mobile app → patient-specific guidance

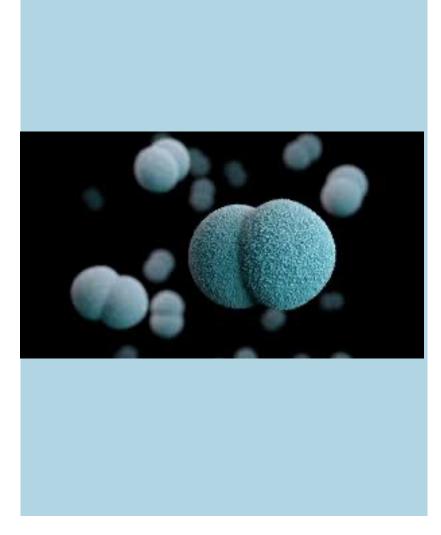
#### Users simply:

- Enter a patient's age.
- Note if the patient has specific underlying medical conditions.
- Answer questions about the patient's pneumococcal vaccination history.

https://www.cdc.gov/vaccines/vpd/pneumo/hcp/pneumoapp.html



PneumoRecs VaxAdvisor is available for download on iOS and Android mobile devices.



## Meningococcal Vaccines

Photo source: CDC

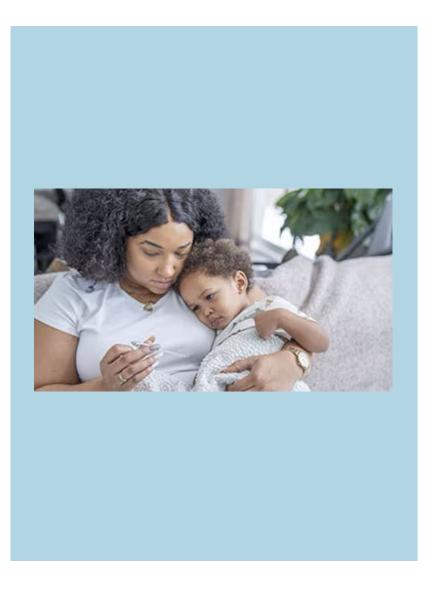
## Meningococcal vaccines dosing now align, new Oct 2024

- MenB-4C (Bexsero®)
  - 2-dose series at 0 and 6 months when given to healthy adolescents and young adults aged 16–23 years based on shared clinical decision-making
  - 3-dose series at 0, 1–2, and 6 months when given to persons aged ≥10 years at increased risk\* for serogroup B meningococcal disease
- New dosing schedule aligns with MenB-FHbp (Trumenba)

#### \*Increased risk for Men B disease:

- Persistent complement component deficiencies
- Complement inhibitor use
- Functional or anatomic asplenia
- Microbiologists routinely exposed to Neisseria meningitidis
- Persons affected by an outbreak of serogroup B meningococcal disease

MMWR 2024; 73(49);1124–1128



## Haemophilus influenza

## Hib vaccine, new June 2024



 Vaxelis or PedvaxHib are preferred over other Hibcontaining formulations to protect American Indian / Alaska Native infants from Hib

MMWR 2024; 73(36);799-802



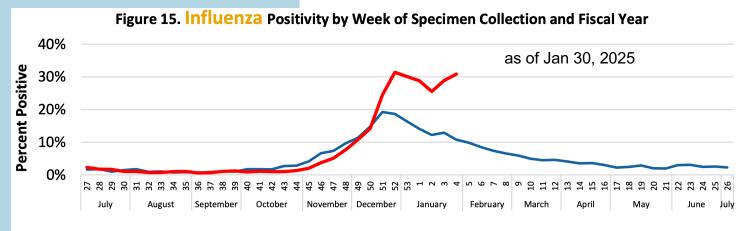
## Chikungunya

## Chikungunya Vaccine, new Feb 2024

- Recommended for aged ≥18 years traveling to a country where there is a chikungunya outbreak
- Consider for travel to a country without an outbreak but with evidence of chikungunya virus transmission among humans within the last 5 years for:
  - Aged >65 years, particularly with underlying medical conditions, who are likely to have at least moderate exposure (≥2 weeks) to mosquitoes
  - Staying ≥6 months
- Recommended for laboratory workers with potential for exposure to chikungunya virus

https://www.cdc.gov/acip/vaccine-recommendations/index.html

## Influenza



**CDC Week and Calendar Month** 

## Vaccination recommended for all persons aged ≥6 months

Sandiegocounty.gov

## 2024-25 influenza vaccine composition

- Composition of 2024-25 U.S. influenza vaccines
  - A/Victoria/4897/2022 (H1N1)pdm09-like virus (for egg-based vaccines) or A/Wisconsin/67/2022 (H1N1)pdm09-like virus (for cell culture-based and recombinant vaccines)
  - A/Thailand/8/2022 (H3N2)-like virus (for egg-based vaccines) or A/Massachusetts/18/2022 (H3N2)-like virus (for cell culture-based and recombinant vaccines)
  - B/Austria/1359417/2021 (Victoria lineage)-like virus
  - B/Phuket/3073/2013 (Yamagata lineage) like virus

MMWR Recomm Rep 2024;73(No. RR-5):1–25

## Solid organ transplant recipients,

new June 2024

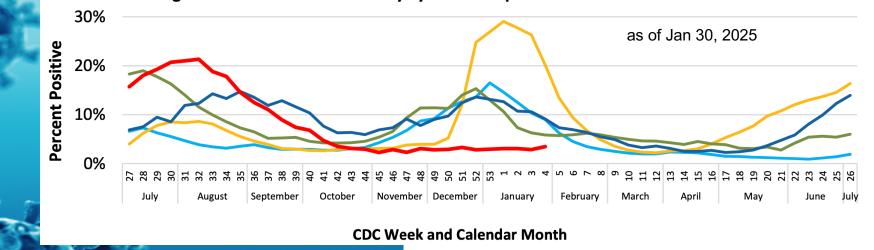
- Solid organ transplant recipients aged 18 through 64 years who are receiving immunosuppressive medication regimens <u>may</u> receive either
  - high-dose inactivated influenza vaccine (HD-IIV3)
  - adjuvanted inactivated influenza vaccine (allV3)
  - No preference over other age-appropriate IIV3s or RIV3

MMWR 2024, http://dx.doi.org/10.15585/mmwr.rr7305a1



## COVID-19

Figure 14. COVID-19 Positivity by Week of Specimen Collection and Fiscal Year



https://www.sandiegocounty.gov/

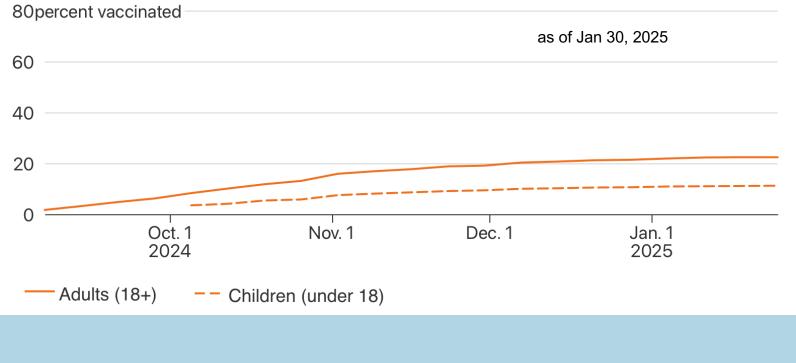
## COVID-19 vaccine recommendations,

new Oct 2024

- 2024-25 COVID-19 vaccine is recommended for everyone ≥6months
- A second dose of 2024-25 COVID-19 vaccine 6 months after the first dose is recommended for individuals:
  - ≥65 years
  - 6m-64y who are moderately or severely immunocompromised
- Additional doses (≥3) can be given for moderately or severely immunocompromised individuals using shared clinical decision making

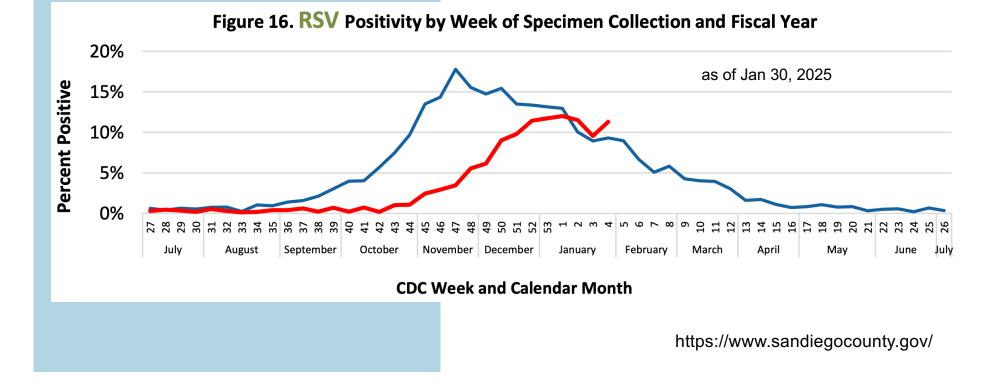
MMWR 2024; 73(49);1118–1123

### **COVID-19 Vaccination Rates**



https://www.cdc.gov/respiratory-viruses/data/vaccination-trends.html

## **Respiratory Syncytial Virus**



## RSV Vaccines – adults, updated June 2024

#### Previously (June 2023)

 adults ≥60 years may receive a single dose RSV vaccine, using shared clinical decision-making

**Now** (June 2024)

A single RSV vaccine dose is recommended for:

- all adults ≥75 years
- adults aged 60–74 years who are at increased risk for severe RSV disease

MMWR 2024; 73(32);696-702

## Maternal RSV Vaccine

- One dose of RSVPreF vaccine at 32-36 weeks gestation during September-January
- At this time, a second dose of maternal vaccination for a subsequent pregnancy is not recommended
- Infants born to people who received an RSV vaccine during a previous pregnancy should receive nirsevimab

## **2025 US Immunization Schedule**

### Respiratory syncytial virus immunization

(minimum age: birth [Nirsevimab, RSV-mAb, Beyfortus])

- Infants born October March in most of the continental United States\*
  - Mother did not receive RSV vaccine or mother's RSV vaccination status is unknown or mother received RSV vaccine in previous pregnancy: administer 1 dose nirsevimab within 1 week of birth—ideally during the birth hospitalization
  - Mother received RSV vaccine less than 14 days prior to delivery: administer 1 dose nirsevimab within 1 week of birth—ideally during the birth hospitalization





### Age When Received Nirsevimab as Recorded in CAIR 2024-2025 Season to Date

Age at receipt	2023-2024	2024-2025, to date
	Doses, 1,000's	Doses, 1,000s
0-2 days	9 (11%)	7 (6%)
>2 days	77 (89%)	116 (94%)
Total	86	123





#### CALIFORNIA VACCNES FOR CHILDREN (VFC) BACKGROUND



#### **Vaccines for Children**

Protecting America's children every day





The Vaccines for Children (VFC) program helps ensure that all children have a better chance of getting their recommended vaccines. VFC has helped prevent disease and save lives.

CDC estimates that vaccination of children born between 1994 and 2021 will:



www.cdc.gov/vaccines/vfcprogram/

 Federal purchase of all routine ACIPrecommended vaccines at no cost to participating providers

• Eligible <u>children entitled</u> to receive all ACIP-recommended vaccines through VFC

 In California, >50% of children are eligible for VFC-supplied vaccines

Nirsevimab and Hepatitis B vaccines
 available through VFC for newborns





## Encourage birthing hospitals to enroll in VFC



- Refer hospitals to
   VFCEnrollment@CDPH.ca.gov
- <u>CDC Info on VFC Program Benefits for</u> <u>Hospitals</u>:

www.cdc.gov/vaccines-for-children/downloads/VFCprogram-benefits-hospitals.pdf



#### Vaccines for Children (VFC)

Program Benefits for Hospitals

The Vaccines for Children (VFC) program provides all routine vaccines recommended by the Advisory Committee on Immunization Practices (ACIP) at no cost to participating healthcare providers.

#### VFC Program Benefits for Hospitals

We consider that the second se

For infants born in the continental United States between the months of October – March, be ACP recommends one dose of registratory superiod wirus (BO) immunization (ju. a. performing") at or within 3 week of birth if the mother did not receive BOV vaccination OR mother's BOV vaccination status is unknown OR if the mother received BOV vaccine less than 14 days prior to delivery.

For infants born during October through March, nirsevimab should be administered in the first week of life – ideally during the birth hospitalization.

For more information on nirsevimab recommendations and the child immunization schedule, please visit <u>Child immunization</u> <u>Schedule Notes | CDC</u>

#### Facilitators to VFC Program Enrollment

Birthing hospitals, nurseries, and NGUS may enrell in the VFC program as Speciality Providers' if approved by their junidiction's VFC program • Specialized in Providers are providers who offer limited care in a specialized environment or for a specific age group

Specialty Providers are providers who offer limited care in a specialized environment or for a specific age group
within the general population of chaldren aged 0–18 years (e.g., pharmacy or upget cares offering just influenza
and/or COVID-19 vaccines or birthing hospitals offering only instavimab and hepatitis B vaccination birth dose.)

Birthing Hospitals, if enrolled as Specialty Providers, may enroll in VFC through a virtual enrollment visit with their

During respiratory virus seasons or an outbreak, jurisdictions may conduct virtual enrollment visits for speciality providers to expedite program enrollment.

Vaccine Order Replacement Model

A vaccine ordering replacement model is where providers supply the initial vaccine stock for their patient
population and, as doses are used for VFC-eligible children, those doses are replaced by the awardee.



<sup>1</sup> Ved C, R., Hischhemer, C. J., Subb, R. T., Detfos, L., Wasserman, R., Gaissal, F., Goyli, D.J., Wannen, N., Puro, J., Ofkel, J., Nocok, J., & Strin, A. H. (2003). Gain invelf-follow estimations aroange primary core chicies serving low-income families. Netlistics, 142(5), e2017403. Johns/Holl. 2018; Alina J. Michael M. (2018). Control (2018).







## Impact of new executive orders, 2025

- Withdrawal from the World Health Organization
- Pause in federal funding
- Pause on federal health agency communications
- Definition of gender as biological sex at birth and mandating that there are only two genders
- Reestablishment of arrest and deportation policies for undocumented immigrants
- RFK Jr. nomination as Health and Human Services Secretary

PIDS, Jan 31, 2025

### Impact of new executive orders, 2025

### Search for mpox vaccine



Centers for Disease Control and Prevention

#### The page you're looking for was not found.

Please try the <u>CDC archives</u> or the <u>A-Z index</u>.

Search CDC.gov

SEARCH

Search

### Impact of new executive orders, 2025

Cdc.gov

An official website of the United States government

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Vaccines & Immunizations

EXPLORE TOPICS  $\sim$ 

CDC's website is being modified to comply with President Trump's Executive Orders.

### **Current VISs**

### What can we do?

Remember our mission

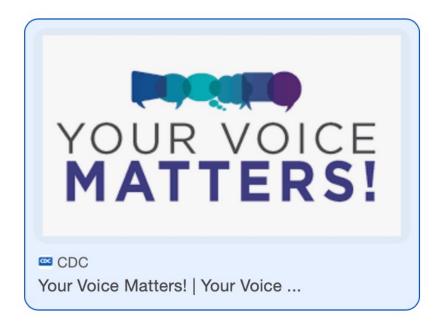
Our Mission



The mission of SDIC is to increase immunization rates and improve the health of the residents of San Diego County by raising awareness and providing education about vaccine-preventable diseases.

https://www.sdizcoalition.org

### What can we do?



- Let your senators and representatives know how your communities will be impacted by a loss of federal funding for key public health programs
- Share information about VPDs, outbreaks, and vaccination rates with representatives to encourage them to raise these issues

IDSA, CDC

## Providers play an influential role in vaccine decision-making

### YOU:

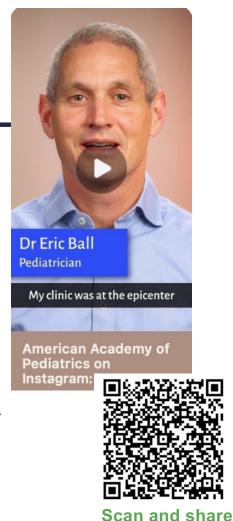
- Are the most common source of vaccine information for patients
- Are the most trusted source for vaccinesafety information
- Can positively influence a patient's vaccine behavior, even among patients with concerns about vaccines



Pediatrics (2024) 153 (3): e2023065483.

## Let people know your view

- Help ensure that families are vaccinated and that all communities are protected from devastating VPDs
- Speak out against policies that seek to jeopardize or threaten the trusted relationship between a patient and their physician
- Support policies that create and protect a digital ecosystem that is most supportive of health and well-being
- Be a voice for all community members no matter where they or their parents were born



https://www.aap.org/en/advocacy/



## Thank you for all that you do!



Pediatric Immunization Advancement www.pialab.org



## Speaker: Danelle Wallace, MPH







## San Diego Epidemiology Immunization Data February 3, 2025

Danelle Wallace, MPH

Senior Epidemiologist

Epidemiology and Immunization Services Branch (EISB)



## **CDPH Respiratory Virus Report**



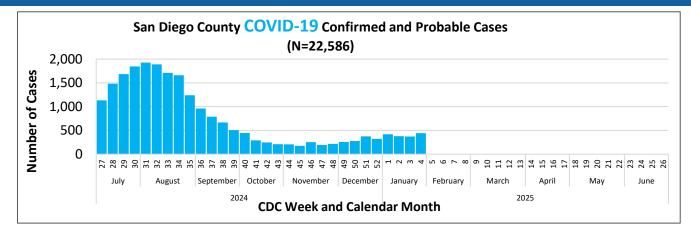
		COVID-19	FLU	RSV
B	Test Positivity (change)	2.4% (-0.1)	23.1% (3.2)	6.3% (-1.7)
(-)	Percent of Total Admissions (change)	N/A	N/A	1.1% (-0.4)
-⁄//-	Percent of Total Deaths (change)	0.4% (-0.5)	0.6% (-1.5)	0.1% (0.0)
offs	Total Season Pediatric Deaths (new)	3 (0)	7 (2)	2 (0)
	Wastewater Concentrations (trend)	MEDIUM (PLATEAUING)	N/A	N/A

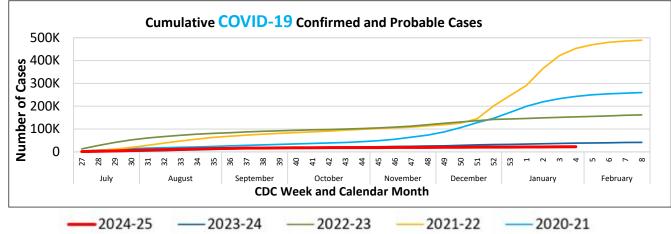
Source: <u>Respiratory Virus Report</u>

Data for week 3: January 12-18, 2025

### 2024-2025 COVID-19 Season - Local





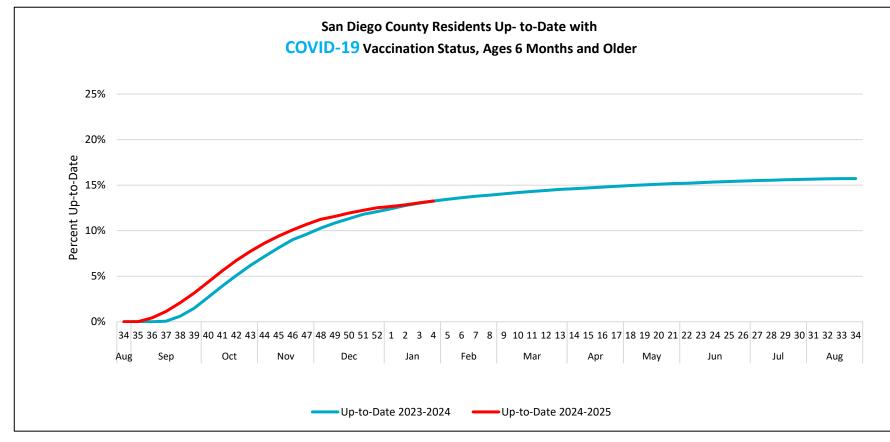


\*Episode date is the earliest available of symptom onset date, specimen collection date, date of death, date reported.

\*If case did not have symptoms or illness onset date is unavailable, the earliest of specimen collection date, date of death, or date reported is used instead.

Preliminary Results Data Source: San Diego County Communicable Disease Registry; Data through 1/25/2025 Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology and Immunization Services Branch

## COVID-19 Vaccines (24/25 Version) – Local

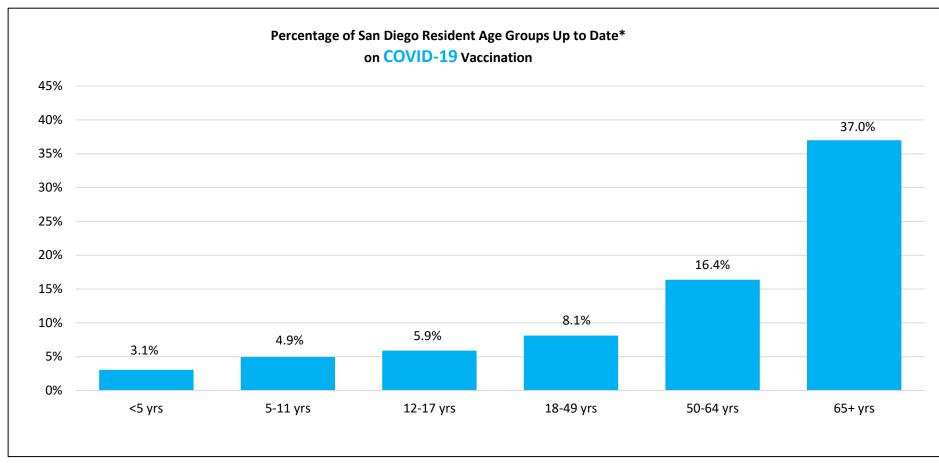


The lines show the percentage of persons up-to-date on COVID-19 vaccination per the CDC guidelines for that year. Stay Up to Date with COVID-19 Vaccines | CDC



Preliminary Results Data Source: California Immunization Registry (CAIR2); Data through 1/25/2025 Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology and Immunization Services Branch

## COVID-19 Vaccines (24/25 Version) – Local

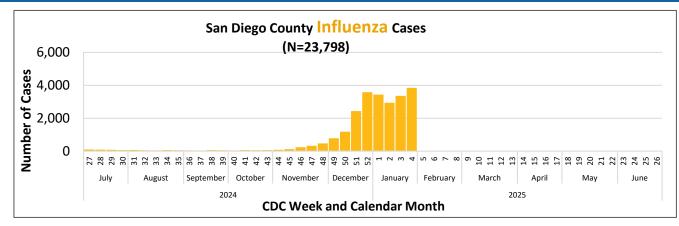


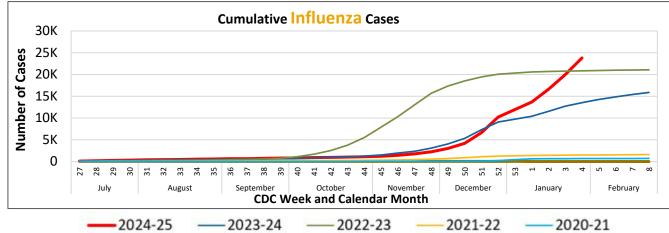


\*Using the Up-to-Date (UTD) criteria per the 2024/2025 guidelines. Stay Up to Date with COVID-19 Vaccines | CDC

Preliminary Results Data Source: California Immunization Registry (CAIR2); Data through 1/25/2025 Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology and Immunization Services Branch

### 2024-2025 Influenza Season - Local





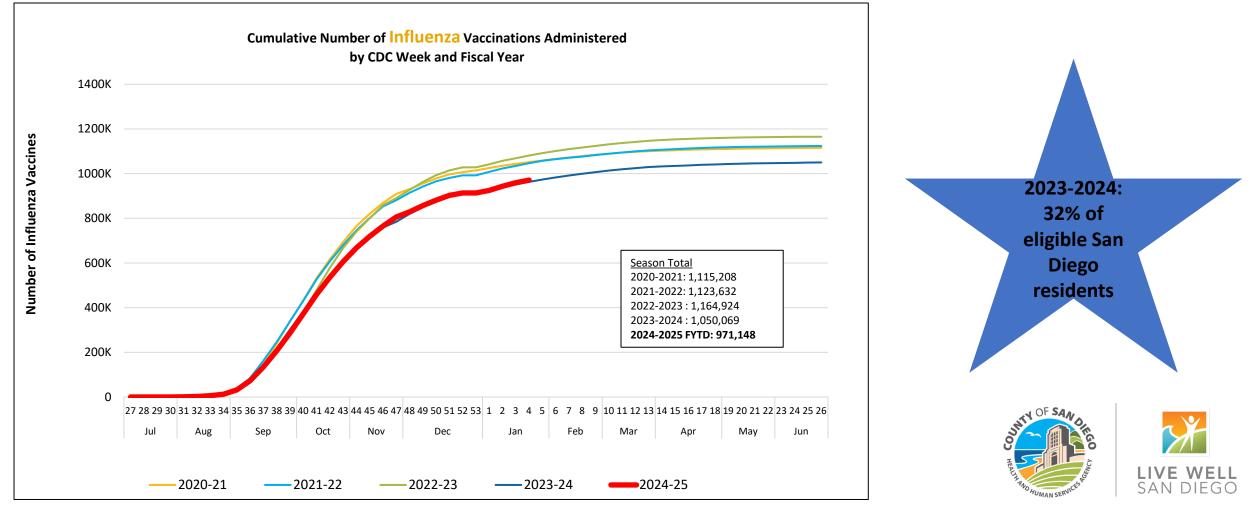




\*Episode date is the earliest available of symptom onset date, specimen collection date, date of death, date reported. \*If case did not have symptoms or illness onset date is unavailable, the earliest of specimen collection date, date of death, or date reported is used instead.

Preliminary Results Data Source: San Diego County Communicable Disease Registry; Data through 1/25/2025 Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology and Immunization Services Branch

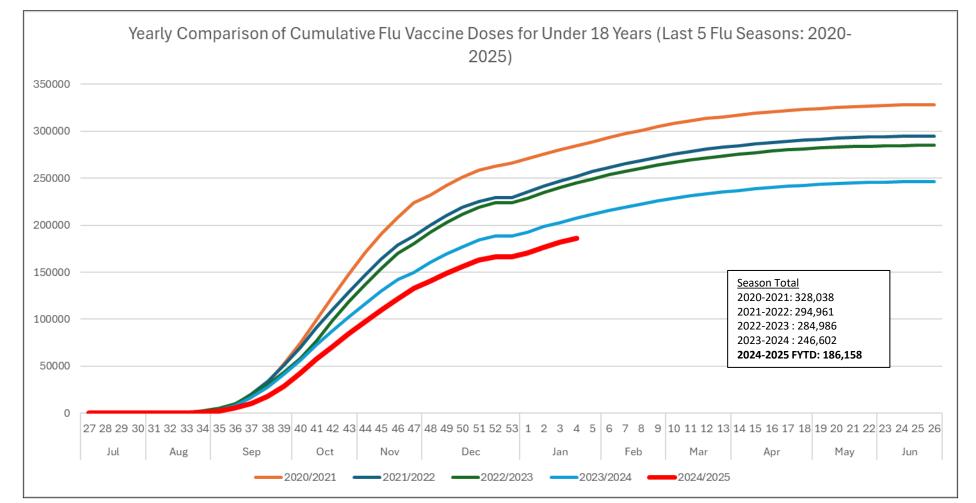
## Influenza Vaccines – Local



Source: California Immunization Registry (CAIR2); Data as of 1/25/2025

\*Week 52 data are repeated for week 53 for years that do not include week 53.

## Influenza Vaccines – Local





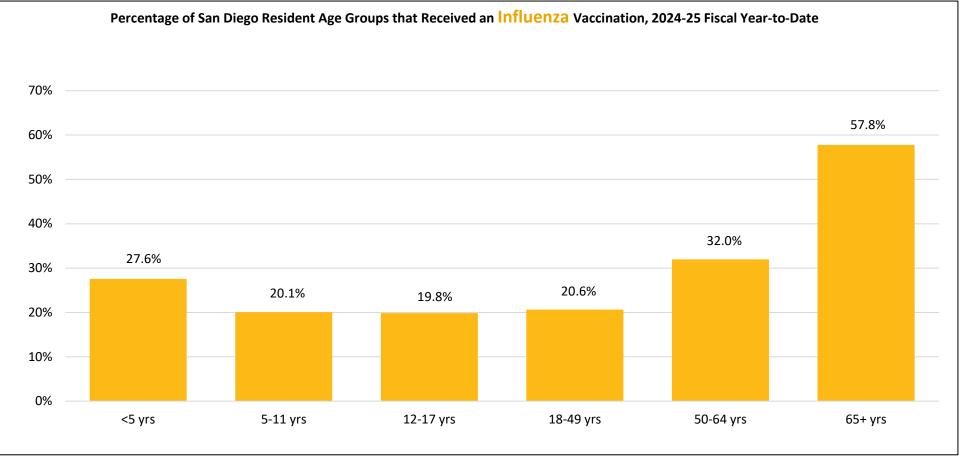
Source: California Immunization Registry (CAIR2); Data as of 1/27/2025

\*Week 52 data are repeated for week 53 for years that do not include week 53.

ELL

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## Influenza Vaccines – Local



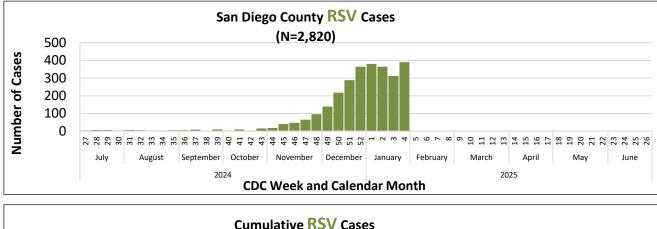


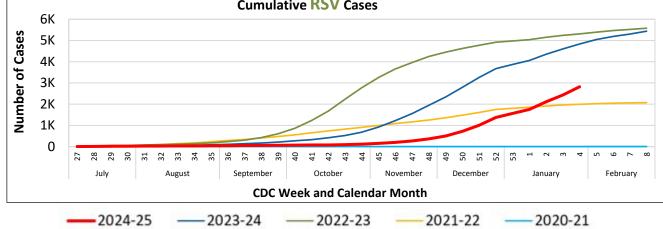


Preliminary Results Data Source: California Immunization Registry (CAIR2); Data through 1/25/2025 Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology and Immunization Services Branch ELL

DIFGO

### 2024-2025 RSV Season - Local





\*Episode date is the earliest available of symptom onset date, specimen collection date, date of death, date reported.

\*If case did not have symptoms or illness onset date is unavailable, the earliest of specimen collection date, date of death, or date reported is used instead.

Preliminary Results Data Source: San Diego County Communicable Disease Registry; Data through 1/25/2025 Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology and Immunization Services Branch

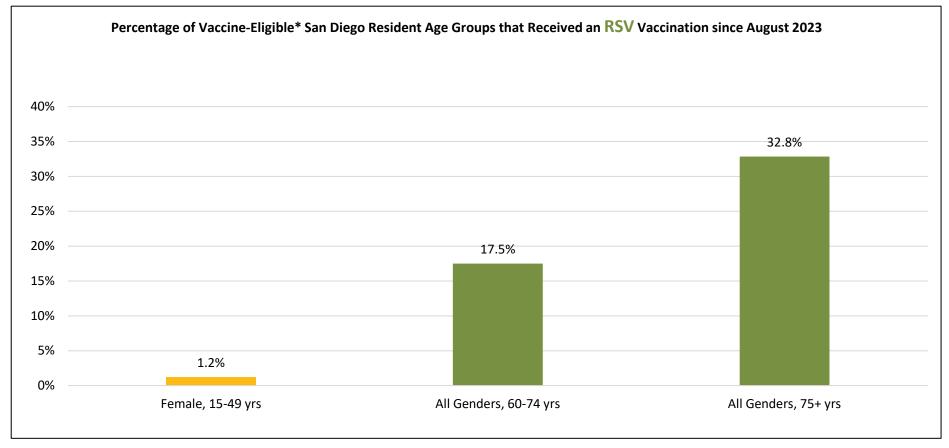


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## **RSV Vaccines - Local**

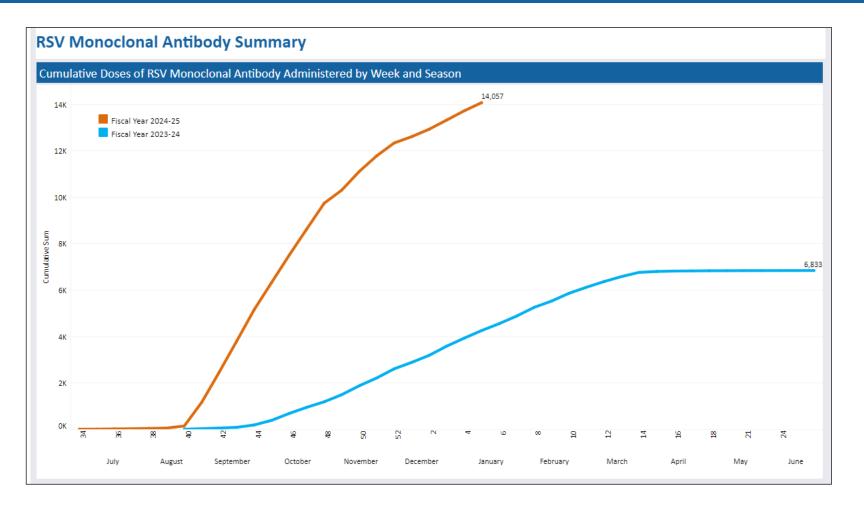


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\*CDC recommends pregnant women, adults 60-74 years with increased risk, and adults 75 and older receive an RSV dose. In absence of pregnancy data, vaccination percentage is presented for all females of reproductive age. Learn more: <u>Respiratory Syncytial Virus (RSV) Immunizations | CDC</u>

## **RSV Monoclonal Antibodies (MAB) - Local**





Preliminary Results Data Source: California Immunization Registry (CAIR2); Data through 1/25/2025 Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology and Immunization Services Branch

## **RSV Vaccines and MAB Trends - Local**

County of San Diego: Total RSV Immunizations Administered by Season							
	2023-2024		2024-2025				
Immunization	Doses	% Total	Doses	% Total			
Abrysvo (Adults, 60+)	24636	19.8%	9716	16.5%			
Arexvy (Adults, 60+)	90510	72.6%	29208	49.7%			
mRESVIA (Adults, 60+)	0	0.0%	2049	3.5%			
Abrysvo (Pregnant Persons)	3125	2.5%	4918	8.4%			
Nirsevimab (Children, 0-24 Months)	6383	5.1%	12873	21.9%			
Total	124654	100.0%	58764	100.0%			
Not included in above calculation:							
Unspecified, CVX304 ( adults)	21		14				
Palivizumab (children, 0-24 months)	457		20				

#### Notes:

The 2024-2025 totals reflect immunizations reported as of 01/04/2025

Abrysvo vaccine recipients reporting female sex and age **15-49 years** (women of reproductive age) are included in the "Pregnant persons" category. We follow CDC categorization guidelines on fertility to create "Women of reproductive age".

Abrysvo (Adults, 60+) is calculated as all recipients of Abrysvo minus doses given to women of reproductive age. As these calculations are based off our dashboard data, I cannot exclude those reporting other ages.

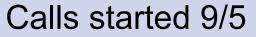


## Random Digit Dialing (RDD) 2025/2025



Epidemiology team finished review of programmed surveys with contracted vendor









Over 1,400 surveys have been completed









For questions or comments, please contact the County of San Diego Immunization Unit.

Danelle Wallace, Senior Epidemiologist

DanelleRuth.Wallace@sdcounty.ca.gov

(619) 629-1698



The Public Health Services department, County of San Diego Health and Human Services Agency, has maintained national public health accreditation, since May 17, 2016, and was re-accredited by the Public Health Accreditation Board on August 21, 2023.

# BREAK





# Mary Rebbert, MPH, CHES







## VFC and VFA Program Updates

Mary Rebbert, Senior Field Representative California Department of Public Health February 3<sup>rd</sup>, 2025

Shipping Delay information can be found on EZIZ.org by clicking on the Vaccine Order Status tab

## EZIZ

#### 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

#### California's Vaccine Programs



California Vaccines for Children Program California Vaccines for Adults Program

VFA

#### **Ordering & Vaccine Management**

- MyVFCvaccines (for VFC and VFA)
- MyCAvax (for BAP and 317)

#### Alerts!

#### 2023-24 COVID-19 Vaccine 1.1

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

#### Protect your patients against RSV!

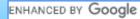
- RSV Immunization FAOs
- More RSV Resources for Providers and Patients
- Nirsevimab (Beyfortus) Guide

#### New/Updated Materials

- Fall-Winter 2023 Immunizations Inf
- Sticker Templates to identify program labels): VFC | VFA | BAP | 317
- Immunization Schedule Using Combined on Vaccines

## VFC Memos

Order Processing Updates:



#### A one-stop shop for immunization training and resources.



#### Storage Requirements

- Vaccine Storage Units
- Digital Data Loggers



#### Hot Topics



- Immunization Registry Requirements
- COVID-19 Vaccine Resources

#### Popular Resources

- For Patients and Staff
- Flu
- Mpox
- Pertussis
- Schedules & Recommendations
- VFC Vaccine Fact Sheets
- For Pharmacies

#### **CDPH Applications**

- 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)

## **VFC Shipping Schedule**

 The Vaccines for Children (VFC) Program is currently not experiencing any delays in order review. Please note if you have an order in "Corrections Needed" status, review your order as soon as you have a chance and re-submit with corrections to prevent additional delays in fulfillment of your order.





## VFC Shipping Schedule

- Providers can expect to receive their vaccines within 14 days after receiving the order processed notification. Please contact us at the VFC Customer Service Center if vaccines have not arrived within two weeks of your order processed confirmation.
- It is recommended that providers maintain a minimum of 3 weeks of inventory to allow time for processing and shipment of your vaccine request.



## Vaccines for Children Updates



## 2025 – 2026 VFC Flu Pre-Book

- Launch Date: Thursday, January 16, 2025
- Due Date: Monday, February 3, 2025
- The purpose of VFC's Flu Pre-Book is for providers to let the VFC Program know how many doses of flu vaccine they will need for the upcoming flu season, by brand.
- This will be the ONLY chance to let the VFC Program know your flu brand preference.
  - Providers who do not pre-book will be allocated doses next season based on available supply.
- California's VFC Program will utilize this information to formulate our own prebook due to CDC in early February.



## **Pre-Book Information**

- Providers can make changes to their pre-book until Monday, February **3**, **2025**, even if they have already submitted the form.
- After the deadline, no changes will be accepted.
- Due to the short turnaround time for California to pre-book flu doses from the CDC, we will **not** be able to offer any extensions beyond this due date.
- This is not a flu vaccine order. Doses pre-booked will be reviewed and may be adjusted based on final CDC approval for California.



## **After Pre-Book Deadline**

If brand preference is not submitted, VFC will allocate doses and brands for ordering based on available products which may not align with your organization's preference. To prevent this, submit your pre-book prior to the deadline. Brand switching will not be allowed after the February 3 deadline.

### **TIMELINE AFTER SUBMITTING PRE-BOOK**

• VFC Review of Pre-Book Requests

After February 3, 2025, the California VFC Program will review 2025-2026 Flu Pre-Book requests to determine how many doses of each product to order from CDC.

#### Final Pre-Book Approval Confirmation (early 2025)

- Once the VFC Program's pre-booked doses are approved by the CDC, VFC will notify providers of their approved pre-book amounts.
- Final approved pre-book amounts may or may not be different from what your practice had pre-booked, depending on product availability approved by the CDC.
- No changes can be accommodated once approved and final pre-booked doses will constitute your vaccine supply for the entire season.
- Remember, you are responsible for ordering your confirmed allocation.

## 2025 – 2026 VFC Flu Products for Pre-book

Age Group	Product	Presentation	Manufacturer
6 months-18 years	Fluarix®	0.5mL single-dose syringe, 10 pack	GSK
6 months-18 years	Flucelvax®	0.5mL single-dose syringe, 10 pack	Seqirus
6 months-18 years	FluLaval®	0.5mL single-dose syringe, 10 pack	GSK
6 months-18 years	Fluzone®	0.5mL single-dose syringe, 10 pack	Sanofi
2-18 years	FluMist®	0.2mL single-dose nasal sprayer, 10 pack	AstraZeneca
18 years old* Fluad®*		0.5mL single-dose syringe, 10 pack	Seqirus
18 years old* Fluzone High-Dose®*		0.5mL single-dose syringe, 10 pack	Sanofi

\*During its June 2024 meeting, ACIP voted to recommend high-dose and adjuvanted inactivated influenza vaccines (HD-IIV, aIIV), which are both FDA-licensed for age 65 years or older, as options without a preference, for use in solid organ transplant recipients aged 18 through 64 years receiving immunosuppressive medications. Because the VFC program includes age 18, the VFC resolution was formally modified to add these products as options for vaccination of solid organ transplant recipients aged 18 years.

ACIP voted (15–0) to add Fluad (Seqirus) and Fluzone High-Dose (Sanofi) to the influenza VFC resolution to prevent influenza as options for vaccination of solid organ transplant recipients who are age 18 years.



## Influenza Vaccine Pre-Book Worksheet

State of California—Health and Human Services Agency

VACCINES FOR CHILDREN (VFC) PROGRAM

## INFLUENZA VACCINE PRE-BOOK WORKSHEET

Use this worksheet ahead of the VFC Influenza Pre-Book period to prepare for the upcoming Influenza season. After cor transfer this information to the Pre-Book form available in your myCAvax account. DO NOT SUBMIT this worksheet to the Program.

## STEP 1: Review Your Current Seasonal Influenza Data to estimate how many VFC doses to orde ENTIRE upcoming influenza season.

- Run flu usage reports (registry/EHR) for the current influenza season.
- Run patient population reports, by age and eligibility.
- · Determine how many patients will need more than one dose.

Document the number of VFC eligible patients here:

6 months through 8 years*	9 through 18 years	Total Patients
t Definets Queens of any and your		

\* Patients 8 years of age and younger may need 2 doses

## STEP 2: Allocate Seasonal Doses by Age Groups Served and Brand Preference

- Review available flu vaccine products with practice clinicians and your organization to determine which product
- Based on your patient population, order products licensed for that specific age group.
- Request <u>ALL doses that will be needed for the upcoming influenza season</u> by brand.
- Since different brands may arrive at different times, consider pre-booking doses from more than one brand. Yo
  up to a maximum of 2 brands from the 6 months-18 years age group but can also select one from the other ag

**IMPORTANT**: This is <u>NOT</u> your order for flu shipments. Actual products that will be available for the upcoming flu seasor dependent upon demand, product availability, and doses approved by the CDC.

California Department of Public Health

State of California—Health and Human Services Agency

VACCINES FOR CHILDREN (VFC) PROGRAM

## INFLUENZA VACCINE PRE-BOOK WORKSHEET

Age Group	Brand	# of Doses to Pre-book for the 2025 2026 Flu Season by Brand Preference
	Fluarix®, GSK (6 months – 18 years)	
	Inactivated, No Preservative, 0.5mL Single-Dose Syringe, 10 pack	
C	Flucelvax®, Seqirus (6 months – 18 years)	
6 months through 18	Inactivated_ No Preservative, 0.5mL Single-Dose Syringe, 10 pack	
years	FluLaval®, GSK (6 months – 18 years)	
,	Inactivated, No Preservative, 0.5mL Single-Dose Syringe, 10 pack	
	Fluzone®, Sanofi (6 months – 18 years)	
	Inactivated, No Preservative, 0.5mL Single-Dose Syringe, 10 pack	
2 years through	FluMist®, AstraZeneca (2 - 18 years)	
18 years	Live Attenuated, 0.2mL nasal sprayer, 10 pack	
	FLUAD®, Seqirus (18 years, with a solid organ transplant)^	
18 years^	Inactivated, No Preservative, 0.5mL single-dose syringe, 10 pack	
io jeuis	Fluzone High-Dose®, Sanofi (18 years, with a solid organ transplant)^	
	Inactivated, No Preservative, 0.5mL single-dose syringe, 10 pack	

<sup>^</sup> During the June 2024 Advisory Committee on Immunization Practices (ACIP) meeting, ACIP voted to recommend high-dose and adjuvanted inactivated influenza vaccines (HD-IIV, allV), which are both FDA-licensed for age 65 years or older, as options without a preference, for use in solid organ transplant recipients age 18 through 64 years receiving immunosuppressive medications. Since the VFC program includes age 18, FLUAD® (Seqirus) and Eluzope High-Dose® (Sanofi) has been added to the influenza VFC resolution to prevent influenza as options for vaccination of solid organ transplant recipients who are age 18 years, and should only be pre-booked for those eligible patients.

STEP 3: Submit Your VFC Flu Vaccine Pre-Book on myCAvax When Available in January 2025



California Department of Public Health

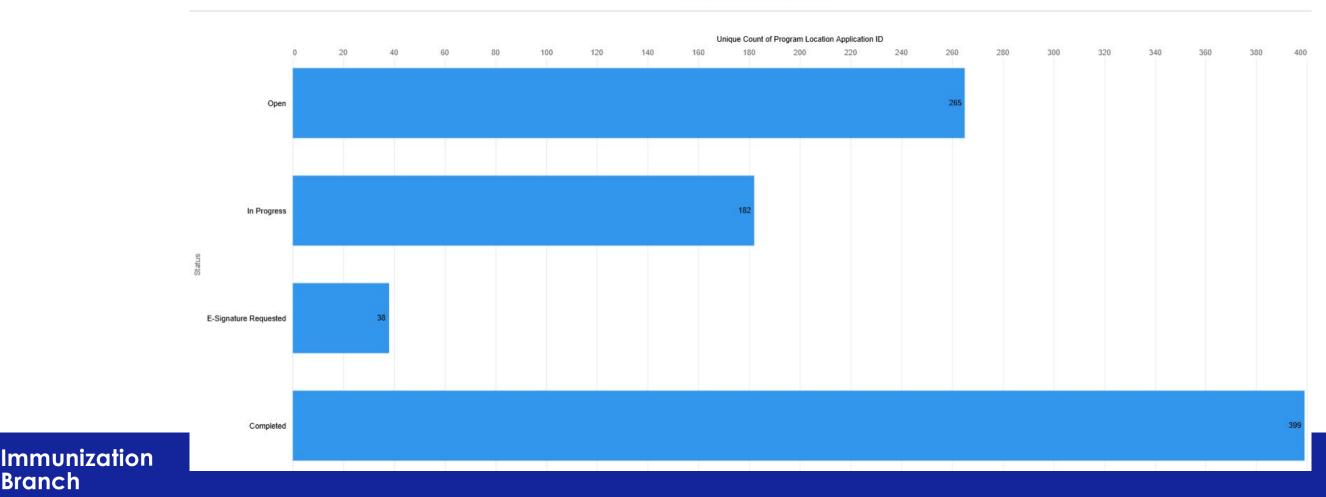
IMM-1454 (01/2025)



## **2025 VFC Recertification**

- Recertification on myCAvax was made available on December 19, 2024
- Due Date: Friday, February 14, 2025
- 882 active VFC providers in Southern CA (as of 2/3/25)
  - 399 have completed Recertification
  - 38 have E-signature requested
  - 182 are In Progress

Recertifications by Status



19

## **Recertification Tips**

- The myCAvax Recertification form is validating EZIZ lesson completion based on information from the EZIZ Training User ID. If your EZIZ training is not being validated:
  - Check that your email address, First Name, and Last Name on your EZIZ training account and your myCAvax account match. On your EZIZ Learning History Page, click on "Edit Profile" to view your training account information.
  - After updating your EZIZ training account information, go back to the Recertification form, Key Practice Staff page, and click on "Manage Role." Click "Submit" on the Manage Role window, which will trigger the training verification process again.
- If your EZIZ Username is not displaying on the "Key Practice Staff" page of the Recertification Form, click on "Manage Role". From there, you can add your EZIZ username.

					Step 2 -	Key Practice Staf	F		
patients in the V	VFC program. Medica	al Licenses will be vali	dated to ensure activ	ve status of license.	-	oordinator, and Provider of anization Vaccine Coordin	-		
				irect any staff member none numbers, or addr		completed the training to	the following lini	k: EZIZ training.	
	Key Practice St taff members who are	<b>taff</b> e responsible for man	aging the location						
Role	Name	Title	Speciality	Clinic Title	Email	Phone Number	NPI ID	License No.	EZI
Provider of Record		NP - Nurse Practitioner		Other					
Primary Vacci Coordinator	ne	NP - Nurse Practitioner		Other					
Backup Vaccin Coordinator	ne	l		Medical Assistant					
Provider of Record Desig	nee		Other	Other					



staff members s g anyone to this		who manage child	
21Z Username	Training Complete	Actions	
	×	Manage Role	
	×	Manage Role	
	×	Manage Role	
	~	Manage Role	

## **VFC Provider Satisfaction Survey**

- A link to complete and submit the **Provider Satisfaction Survey will** appear after submitting your Recertification for e-signature.
- If you haven't had a chance to complete the survey, you can access it here: VFC Provider Satisfaction Survey.
- Your input is greatly valued and will guide enhancement to our program, educational resources, staff training, and systems.

Immunization

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We appreciate your participation in Vaccines for Children and want to do our best to support you.

Your opinion is important for the continued success of California's VFC Program; we need to hear from you. Please take a few minutes to answer our short VFC Program Satisfaction Survey. This survey is confidential and should take about 5 minutes to complete.

Thank you.





California Vaccines for Children Program



## **Recertification Resources**

Micro-video and Job Aid via myCAvax Knowledge Center: Recertifying Vaccines for Children (VFC), Vaccines for Adults (VFA) and LHD 317 Program Locations

I. on behalf of mysel

IMM-1241 (12/24)

## California Vaccines for Children (VFC) Program

## 2025 Program Participation Requirements at

*Note: For th	State of California—Health and Human Services Agency California Department VACCINES FOR CHILDREN (VFC) PROGRAM California	Maintenance Organiz which I am the physic listed below.
resolution fo Require	VACCINES FOR CHILDREN PROGRAM PROVIDER AGREEMENT	1. Provider Profile
Vacci	PROVIDER AGREEMENT	A. Designate th assume resp
Manageme	Instructions: The official VFC-registered health care provider signing the agreement must be a prace authorized to administer pediatric vaccines* under state law, who will also be held accountable for compliance by the entire organization and its VFC providers with the responsible conditions outline provider enrollment agreement. The individual listed here must sign the provider agreement.	<ul> <li>B. Designate th implementin</li> <li>C. Immediately</li> </ul>
	*Note: For the purposes of the VFC program, the term 'vaccine' is defined as any FDA-authorized or ACIP-recommended product for which ACIP approves a VFC resolution for inclusion in the VFC program.	of Record or the Provider D. Immediately require addit
	To receive publicly funded vaccines at no cost, I agree to the following conditions on behalf of myself and a practitioners, nurses, and others associated with the health care facility of which I am the medical director administrator or equivalent:	2. Vaccine Manager
	<ol> <li>I will annually submit a provider profile representing populations served by my practice/facility. I w more frequently if 1) the number of children served changes or 2) the status of the facility changes calendar year.</li> </ol>	that includes monitoring re B. Review and u
Key Practic	I will screen patients and document eligibility status at each immunization encounter for VFC el federally or state vaccine-eligible) and administer VFC-purchased vaccine by such category only to are 18 years of age or younger who meet one or more of the following categories:	designated va C. Designate a s D. Staff with ass
	A. Federally Vaccine-eligible Children (VFC eligible) 1. Are an American Indian or Alaska Native;	plan annually
UPDAT	2. Are enrolled in Medicaid:	E. Follow emerg F. Store the vac
	3. Have no health insurance;	G. For practices
	<ol> <li>Are underinsured: A child who has health insurance, but the coverage does not include vachild whose insurance covers only selected vaccines (VFC-eligible for non-covered vaccine Underinsured children are eligible to receive VFC vaccine only through a Federally Qualified to receive VFC vaccine only through a Federal vaccine on through a Federal vacci</li></ol>	units must ma the mobile ur
	Center (FQHC), or Rural Health Clinic (RHC) or under an approved deputization agreemen	3. Training
	<ul> <li>B. State Vaccine-eligible Children</li> <li>a) In addition, to the extent that my state designates additional categories of children as "stated additional categories of children additional categories of categorie</li></ul>	A. Anyone actin Organization
	vaccine-eligible," I will screen for such eligibility as listed in the addendum to this agreeme will administer state-funded doses (including 317 funded doses) to such children.	when hired a B. Any clinician
	Children aged 0 through 18 years that do not meet one or more of the federal vaccine eligibility can (VFC-eligible), are <u>not</u> eligible to receive VFC-purchased vaccine.	recommende C. All staff who staff) must be
alifornia De	For the vaccines identified and agreed upon in the provider profile, I will comply with immunization dosages, and contraindications that are established by the Advisory Committee on Immunization F (ACIP) and included in the VFC program unless:	D. All staff and s the related E data loggers a
_	<ul> <li>a) In the provider's medical judgment, and in accordance with accepted medical practice, th provider deems such compliance to be medically inappropriate for the child;</li> </ul>	
	<li>b) The particular requirements contradict state law, including laws pertaining to religious an exemptions.</li>	EZIZ.org

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**CDPH** 

LHD 317 VFA California Vaccines for Children (VFC) Program COPH SVFC Colifornia Vaccines for Children Broa Provider Agreement Addendum Recertification **Frequently Asked Questions** California 100 217 **₩VFC** Vaccines fo California Vaccines for Children (VFC) Program **RECERTIFICATION WORKSHEET** Contents Use this worksheet to gather information needed ahead of time to complete the online V Know what you are looking for? Use the following links to easily locate the answer 2025 Recertification myCAvax.cdph.ca.gov Managing EZIZ Training Account DO NOT SUBMIT THIS WORKSHEET TO THE VFC PROGRAM EZIZ Lessons Learning History Page Step 1–Location Information/Shipping ENSURE YOUR ACCOUNT IS IN GOOD S **Recertification Form** ation Name Step 1: Provider Location Information Provider accounts that are SUSPENDED due ractice Information/Shipping Address (No P.O. Box the Recertification form Step 2: Key Practice Staff Shipping Address, Part 2 Step 3: Vaccine Storage Units GATHER INFORMATION ON THE RECER Step 4: Provider Population Natio ax ID/Employee Identification Number (EIN) Step 5: Health Care Providers with Prescription Writing Privileges (NPI) Use the 2025 Recertification Worksheet to ga Is this a MEDI-CAL Provider Step 6: My Turn Vaccine Locator (VFC Providers) process mobile units? Yes No Yes No Step 7: Review Recertification Informatio E-Signature DELIVERY: Check all Monday From COMPLETE REQUIRED EZIZ LESSONS days and times you may After Recertification Tuesday From Complete required EZIZ lessons before access receive vaccine. If closed Wednesday rom: during lunch hour. From: Thursday updated this year. To receive credit for the an please specify. Friday rom: Recertification launches Managing EZIZ Training Account Step 2 – Key Practice Staff Q: What information on my EZIZ Training Account do I need to make sure is correct so that I can get ACCESS THE RECERTIFICATION FORM (MD, DO, Recertification credit for taking the lessons? Role/ NP, PA, Login to your myCAvax account and click on t Responsibility A: Since myCAvax is connected to validate EZIZ training lessons, the name (first and last) and email listed on myCAvax must match the name and email on the EZIZ training account used to complete the required lessons cialty Each key practice staff must have a unique email and EZIZ user ID. VERIFY AND UPDATE YOUR PRACTICE I ovider of linic Title cord Q: How do I update the email address for my EZIZ training account? Verify and update information about your pra A: Use the "Edit Profile" link in the blue My Account section in the upper right-hand corner of the page practice staff, patient estimates, vaccine stora who will be administering immunizations. Pr Q: Are the required lessons for Recertification now on myCAvax? cialty: A: The EZIZ lessons are still located on the EZIZ.org website. The actual Recertification Form is on your SUBMIT FOR E-SIGNATURE FOR PROVI accine linic Title ordinator myCAvax program location account. AGREEMENT" AND "PROVIDER AGREE D The Provider of Record must review and elec Q: What information related to my account can be updated? in the 2025 "Provider Agreement" and "Provid A: Using the "Edit Profile" link in the blue My Account section in the upper right-hand corner of the page, the DocuSign will be sent to the Provider of Rec ckup cialty. following information on file for your account may be updated: First Name, Last Name, Email, Account Vaccine linic Title Agreements have been electronically signed. Password and PINs your account is currently linked to. ordinato rialty Provider of ecord Designe inic Title ge 1 of 13 IMM-1245 (12/24) User ID: California Department of Public Health Immunization Branch IMM-1207 (12/2024) Page 1 of 6



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	County
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California Department of Public Health	, Immunization Branch	Pag

## January VFC Update

- VFC-funded Abrysvo ordering is closed (2/3)
- Please refer to the VFC Update sent on 1/17/2025 for more information regarding:
  - McKesson shipping delays
  - Vaccine supply updates
    - FluMist unavailable for ordering. Continue ordering flu vaccine throughout the season!
    - Novavax now available for ordering.
    - Td vaccine supply Grifols Td no longer available for ordering. Sanofi Td vaccine is available.





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January 17, 2025

## VFC Recertification, Flu Pre-Book, McKesson Shipping Delays, and Vaccine Supply Update

## 2025 VFC Recertification

Recertification is due February 14, 2025. As a reminder, this process was launched on December 19, 2024. Complete the required EZIZ Lessons first and then log in to your <u>myCAvax</u> account to submit the Recertification form as soon as possible. Not completing VFC Recertification will result in suspension of vaccine ordering privileges and eventual account termination from the VFC Program.

Helpful Tips to Complete VFC Recertification

- Gather updated practice information, like your Registry (CAIR or RIDE/Healthy Futures) ID and fill in the <u>Recertification Worksheet</u> (IMM-1207) before accessing the online recertification form.
- Refer to <u>VFC Recertification FAQs</u> (IMM-1245) for quick answers to your questions.
- The myCAvax Recertification form is validating EZIZ lesson completion based on information from the EZIZ Training User ID. If your EZIZ training is not being validated:
  - Check that your email address, First Name, and Last Name on your EZIZ training account and your myCAvax account match. On your EZIZ Learning History Page, click on "Edit Profile" to view your training account information.
  - After updating your EZIZ training account information, go back to the Recertification form, Key Practice Staff page, and click on "Manage Role." Click "Submit" on the Manage Role window, which will trigger the training verification process again.
- If your EZIZ Username is not displaying on the "Key Practice Staff" page of the Recertification Form, click on "Manage Role." From there, you can add your EZIZ username.

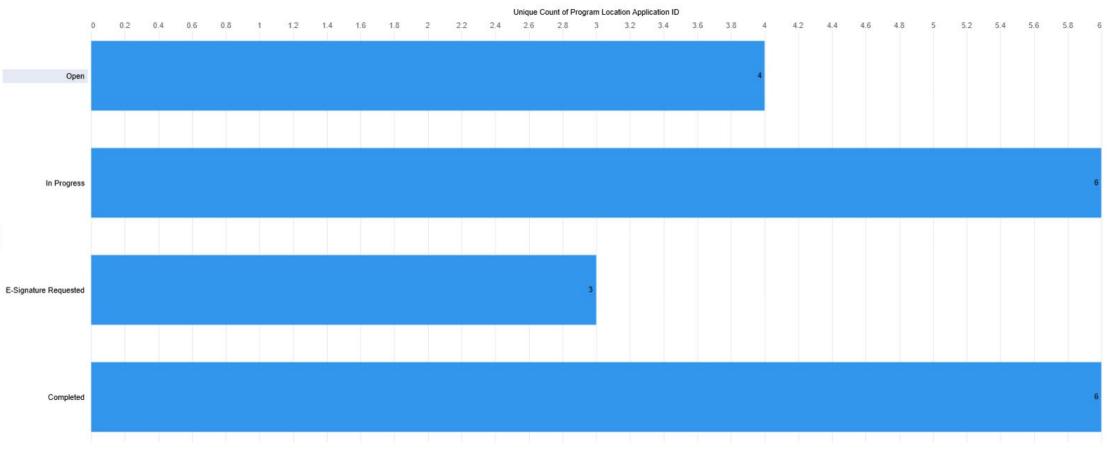
Complete the VFC Provider Satisfaction Survey

## Vaccines for Adults



## LHD 317 Recertification

- Remember to also complete your LHD 317 Recertification, which is separate from VFC Recertification!
- Due Date: Friday, February 14, 2025
- 19 active LHD 317 providers in Southern CA (as of 2/3/25)
  - 6 have completed Recertification
  - 3 have E-signature requested
  - 6 are In Progress



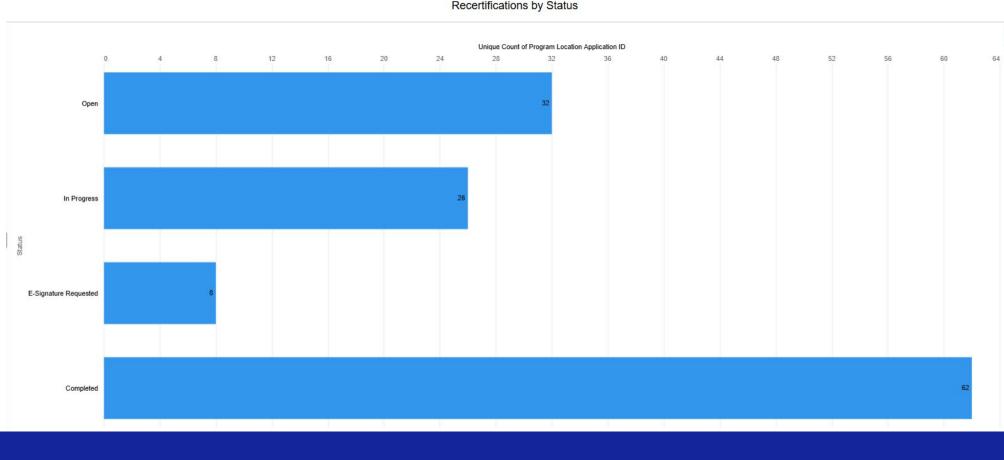


## **2025 VFA Recertification**

- VFA Recertification Launch: December 19, 2025
- VFA Recertification Due Date: February 14, 2025
  - If Recertification is not submitted by the deadline, account will be placed on Hold then Suspended
  - When in suspended status, providers will not be able to:
    - Submit a vaccine order
    - Transfer in vaccines
  - After several reminder and warning communications, providers who still have not Recertified will be terminated from the VFA Program
    - To re-enroll in VFA, the provider will have to wait until enrollment is available. Currently, VFA enrollment is closed based on the limited budget.

## **2025 VFA Recertification Status**

- Remember to also complete your VFA Recertification, which is separate from VFC Recertification!
- Due Date: Friday, February 14, 2025
- 128 active VFA providers in Southern CA (as of 2/3/25)
  - 62 have completed Recertification
  - 8 have E-signature requested
  - 26 are In Progress











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		Vaccine Coordinator & Backup Coordinator	Provider of Record & Provider's Designee
Training Lesson	VFA Providers: VFA Program Requirements* LHD 317 Providers: LHD 317 Program Requirements*	Required	Required
	Storing Vaccines	Encouraged	Encouraged
	Monitoring Storage Unit Temperatures	Encouraged	Encouraged
	Conducting a Vaccine Inventory**	Encouraged	Encouraged
	Vaccine Management Plan	Encouraged	Encouraged



 VFA or LHD 317 Program Requirements Training must have a completion date of 12/1/2024 or later to receive credit for 2025 Recertification

 Although the myCAvax system will only validate the VFA Program Requirements training lesson, it is highly encouraged that key practice and other related staff complete the other EZIZ lessons.

Apart from the VFA/LHD 317 Program Requirements lesson, all other EZIZ lessons have been updated.

## EZIZ Learning History Page

- All required lessons are on the <u>EZIZ Website</u>.
- If you have taken the lessons previously, click "RESET" on your EZIZ Learning History page to begin taking the updated lessons.
- For VFA Providers, click on the Reset button under "For California VFA Recertification"
  - Reset Individual VFA Program Requirements
     Lesson
- **IMPORTANT NOTE!** Since myCAvax is connected to validate EZIZ training lessons, the User ID used to complete the EZIZ training lessons must match the email listed on the myCAvax program location account. Each key practice staff must have a unique email and EZIZ user ID.



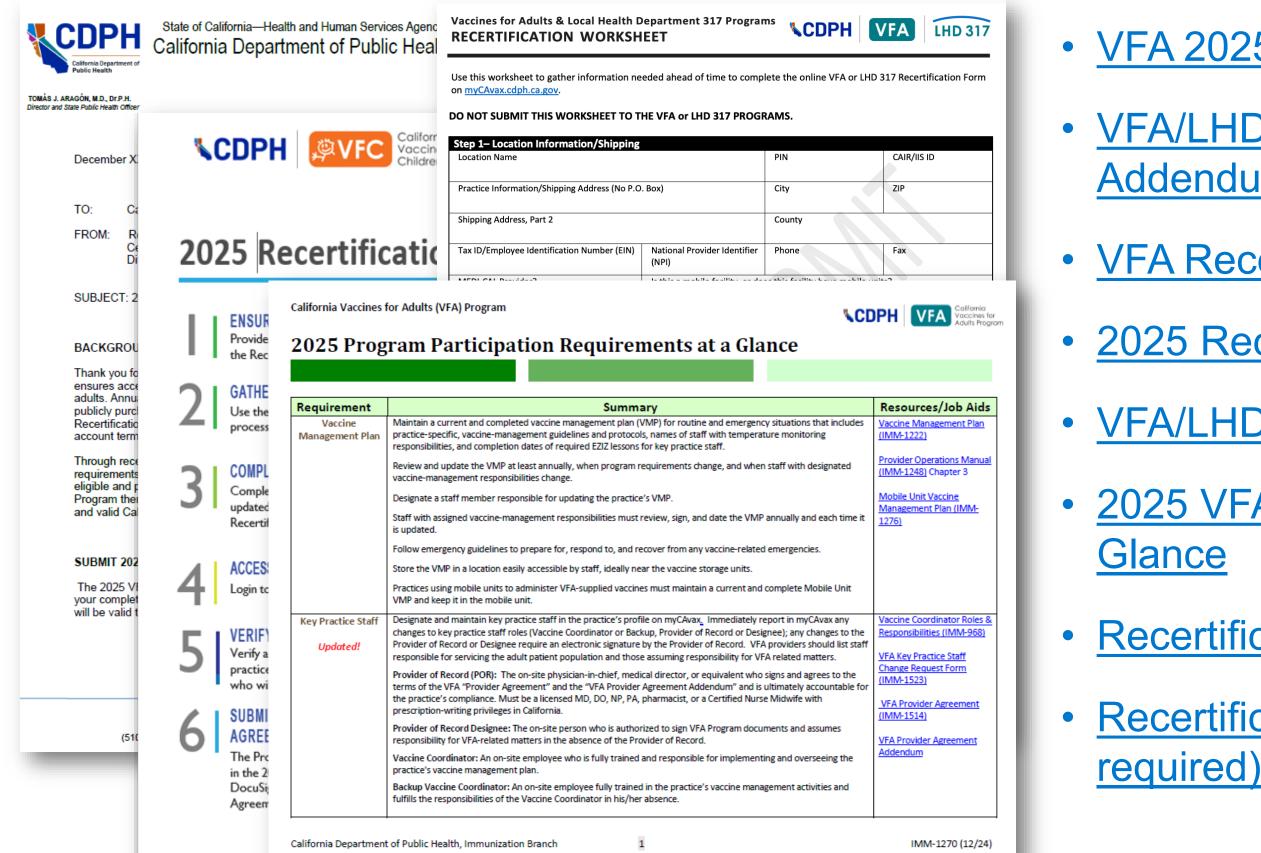


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## **VFA Recertification Documents**



## Immunization Branch

**CDPH** 

- VFA 2025 Provider Agreement
  - VFA/LHD 317 2025 Provider Agreement Addendum
- VFA Recertification Program Letter
  - **2025 Recertification Process**
  - VFA/LHD 317 Recertification Worksheet
  - 2025 VFA Program Requirements At a Glance
  - **Recertification FAQs**
  - Recertification Demo (myCAvax login required)

## My Turn Locater (VFA and LHD 317 **Providers**)

- If VFA providers want to opt in the My Turn Vaccine Locater, you will need to navigate to the Vaccine Locater Tab on your myCAvax Homepage outside of Recertification.
- Step-by-Step process to Opt-In to the My Turn Vaccine Locater:
  - July 2024 Webinar Recording
  - July 2024 Webinar Slides
- Questions? Contact the Provider Call Center at (833) 502 -1245







- VFA Q1 Ordering Period : January 23 February 6, 2025
  - As of 1/27, 85 VFA orders submitted
- Reminder: VFA <u>does not</u> offer routine supplemental orders
- Q1 Ordering Policy:
  - Vaccine dose requests for PCV 20 and Shingrix will be capped at 40 doses
  - VFA sites can order up to 20 doses of <u>either</u> Abrysvo or Arexvy vaccine. Clinics can only select one brand of RSV vaccine to order.
    - Vaccine requests will be approved based on availability and ordering will close once our annual supply has been depleted.
    - If the preferred vaccine brand is unavailable, a CDPH rep will reach out to the provider about proceeding with the alternative brand.
  - Caps for all other routine vaccines will remain the same



Have Questions of Need Assistance with Ordering?

ProviderCallCenter@cdph.ca.gov



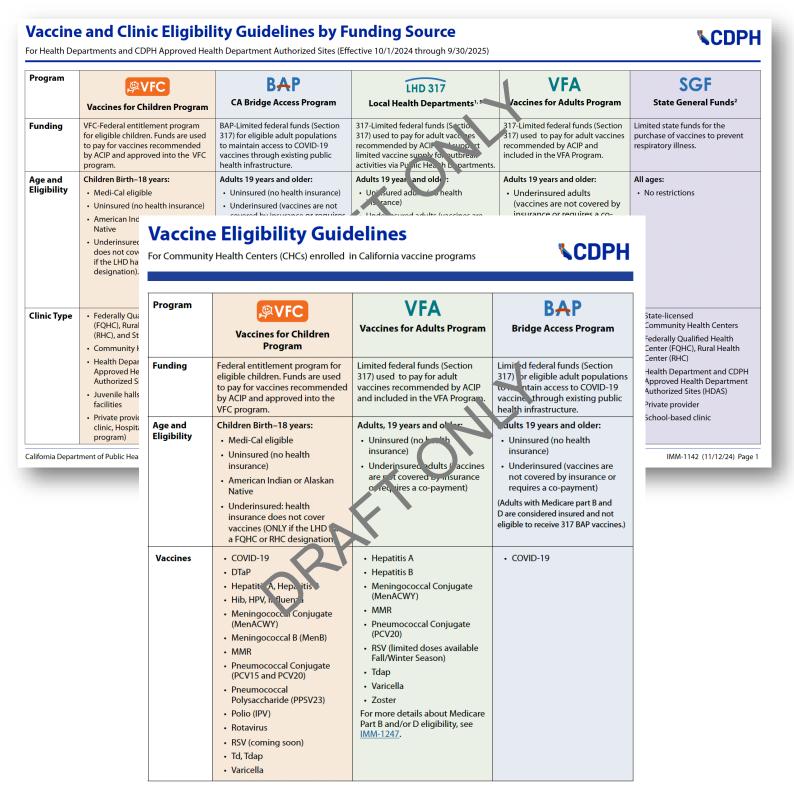
Immunization Branch

## VFA Update – IIS Reports

- Annual VFA IIS Reports Coming Soon!
  - Based on Ordering and CAIR Data from January 1, 2024 December 31, 2024
  - Reports will be emailed to the VFA Provider of Record and Primary Vaccine Coordinator
  - Information will also be uploaded to Individual VFA Clinic Reports available to view via Sharepoint
- Data Limitations
  - "Doses Ordered" and "Reported Doses Administered" were obtained from submitted 317 orders during the Q1 to Q4 2024 VFA order period. The doses in CAIR were administered January 1, 2024, through December 31, 2024. Only doses that were labeled as "317" are counted. Number of doses may vary as the databases are live data and can be updated after the data was extracted.

## **Updated Eligibility Documents: Coming Soon!** 317 Eligibility Screening &

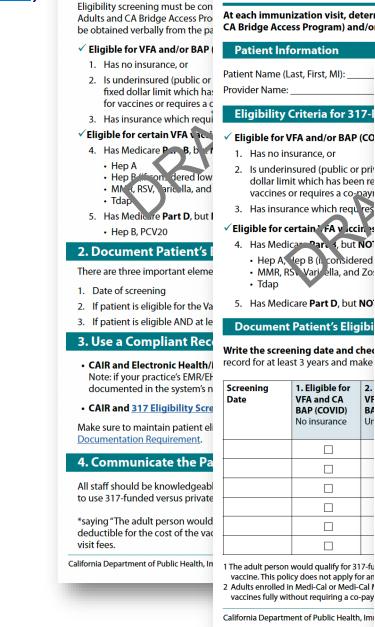
- Vaccine and Clinic Eligibility by Funding Source (IMM-1142)
- Vaccine Eligibility Guidelines (IMM-1222)



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**Documentation Requirements** 

## COPH VFA LHD 317 BAP

1. Screen for Eligibility 317 Eligibility Screening Record for Adult Patients

COPH VFA LHD 317 BAF

Adults and CA Bridge Access Pro At each immunization visit, determine if patients are eligible for COVID-19 vaccines (if participating in the be obtained verbally from the pa CA Bridge Access Program) and/or other routinely recommended vaccines through 317 funds (e.g., VFA).

dollar limit which has been re vaccines or requires a co-pay



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No in

CA Vaccines for Adults (VFA) Program Eligibility Based on Insurance Status

## CDPH VFA California Vaccines for Adults Program

Patient Health Insurance Status	VFA (317 – Funded Vaccine) Eligibility
Uninsured/No Insurance (includes those who receive primary care through county safety net programs; these are NOT considered health insurance)	Eligible for <b>ALL</b> VFA vaccines
Medi-Cal Fee-For-Service/ Medi-Cal Managed Care https://bit.ly/CAhealthplans	<b>NOT</b> Eligible for VFA vac 'ines'
Medicare Part B (medical benefit) <sup>2</sup> AND Part D (prescription drug benefit)	NOT Eligible for VFA valcines
Medicare Part B Alone <sup>2</sup>	Ingibin for these routine VFA vaccines: Zoster I dan Hep B if patient <b>NOT</b> high or medium risk Hep A Varicella RSV MMR
Medicare Part D Alone <sup>3</sup>	Eligible for these routine VFA vaccines: • PCV20 • Hep B
Insurance NOT through Medi-Cal or Medicare	Only eligible for VFA vaccines that are <b>NOT</b> covered by patient's private insurance plan <sup>4,5</sup>

<sup>1</sup>Full scope Medi-Cal covers all ACIP-recommended vaccines.

<sup>2</sup> Medicare Part B covers: influenza, pneumococcal, and other vaccines (i.e., Td, Hep B, and Rabies) directly related to the treatment of an injury or direct exposure to a disease or condition (e.g., Td is covered as preventative care for tetanus when patient has a wound). Similarly, Hep B vaccine is only available to low-risk patients through VFA because Medicare Part B will cover Hep B vaccine when a patient is considered high or medium risk for contracting Hepatitis B. These include patients who have diabetes, work in health care and have frequent contact with blood or other body fluids; live with someone who is a Hep B carrier; are men who have sex with men; use illicit injectable drugs; have End Stage Renal Disease; have hemophilia; or are clients or staff at institutions for the developmentally disabled.

<sup>3</sup>Except for vaccines covered under Part B, Medicare Part D generally covers all commercially available vaccines needed to prevent illness. Contact your patient's plan to find out about coverage

<sup>4</sup>Fully-insured adults whose insurance covers the cost of the vaccine(s) are NOT eligible for VFA vaccine(s)

<sup>s</sup>The adult person would qualify for 317-funded vaccines if they have any copay, co-insurance, and/or deductible for the cost of the vaccine. This policy does not apply for any co-pay, etc., for administration or office visit fees

Recent changes in California law have gradually expanded access to full-scope Medi-Cal for adults ages 19-25 years 50 years and older and 26-49 years regardless of immigration status. All other Medi-Cal eligibility rules apply, including income limits

## 317 Eligibility Screening & Documentation Requirements (IMM-1476) 317 Eligibility Screening Record (IMM-1226) Eligibility Based on Insurance Status (IMM-1247)

## **SoCal Region Staff Contacts**

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Manny.Mones@cdph.ca.gov 619-609-6206

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Emma.Gace@cdph.ca.gov 341-215-7618

**Raelene Pellos, Field Representative - Float** •

Raelene.Pellos@cdph.ca.gov 341-215-7616



## Manny Mones, Field Representative – San Diego/Imperial

## Carol Connell, Field Representative - Riverside

## Michelle Miranda, Field Representative - Orange

## Emma Gace, Field Representative - San Bernardino





## Speaker:

Alter and the state

# Ryan Thun







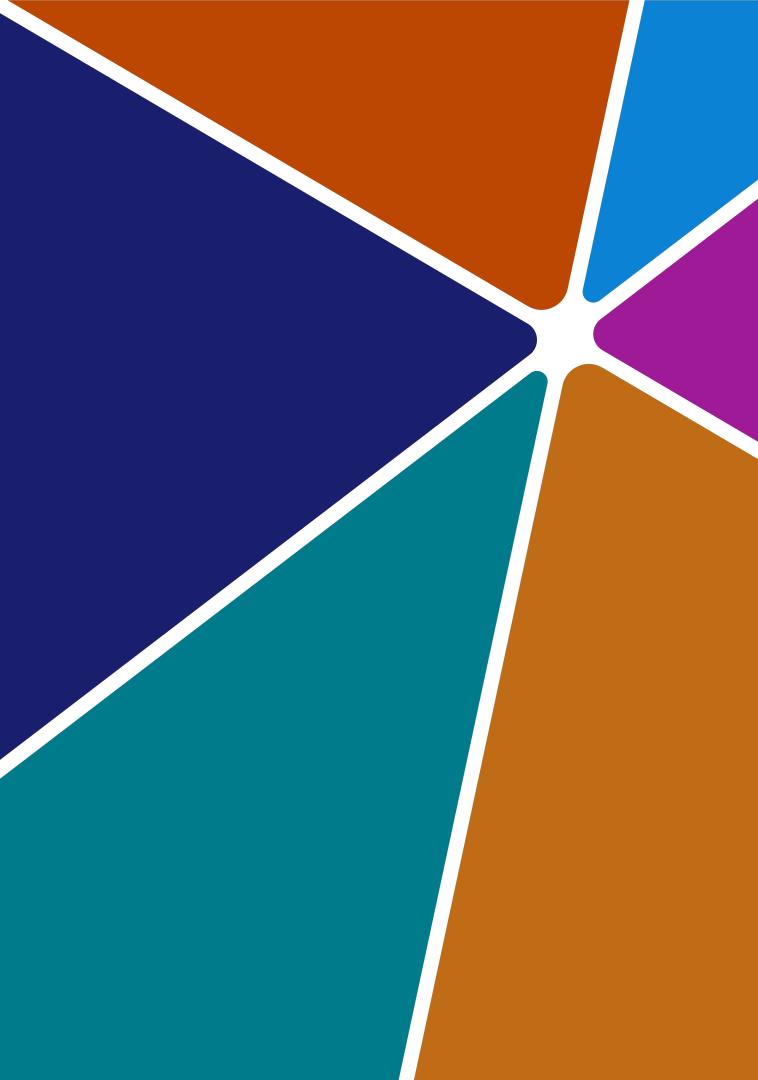


California Immunization Registry

## CAIR2 Updates February 3, 2025

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## **Updated RSV Adult Schedule**

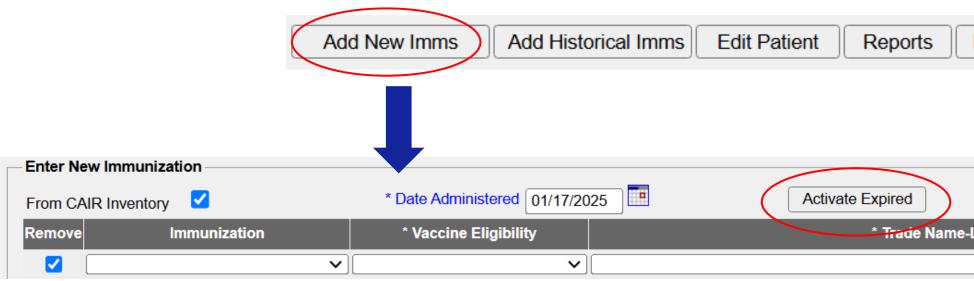
- Recommended age set to 75 years
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<b>RSV</b> Adult	t										
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	Acceptable Vaccines										
	Vaccine				Rule	Trade Name	Size	Mult	Min Age	Max Age	Primary
	<b>RSV Recomb</b>	binant Adjuv	anted PF IN	1							Yes
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## **CDPH**

"Activate Expired" button on the Enter New Immunization screed has been fixed Under the Add New Immunization screen, users could add immunizations using expired vaccines from their inventory. The "Activate Expired" button will display expired vaccines in the Tradename dropdown.



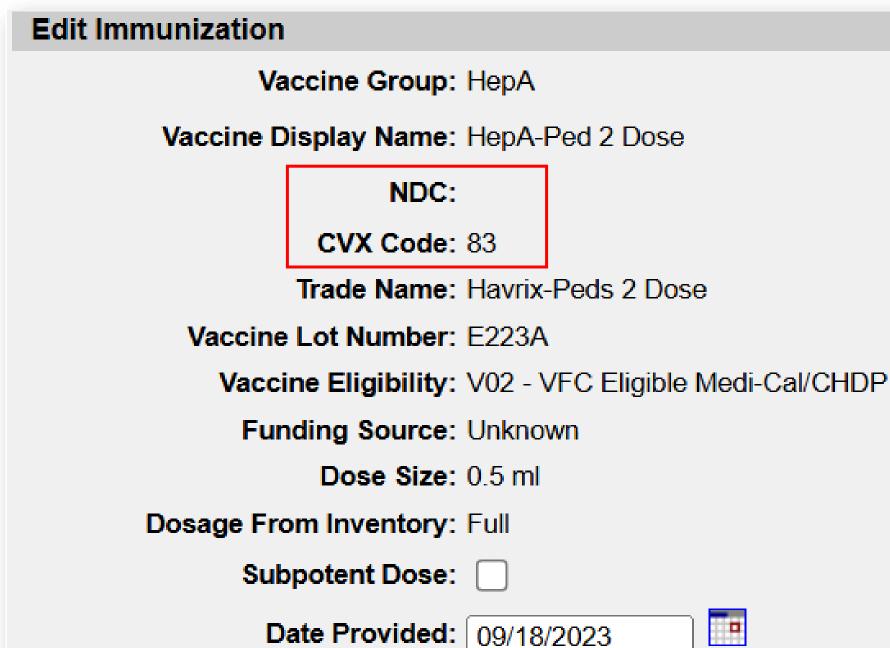


Print Record

Print Confidential Record

Ordering Authority		~
Lot #-Eligibility Code-Exp [	Date	
		~

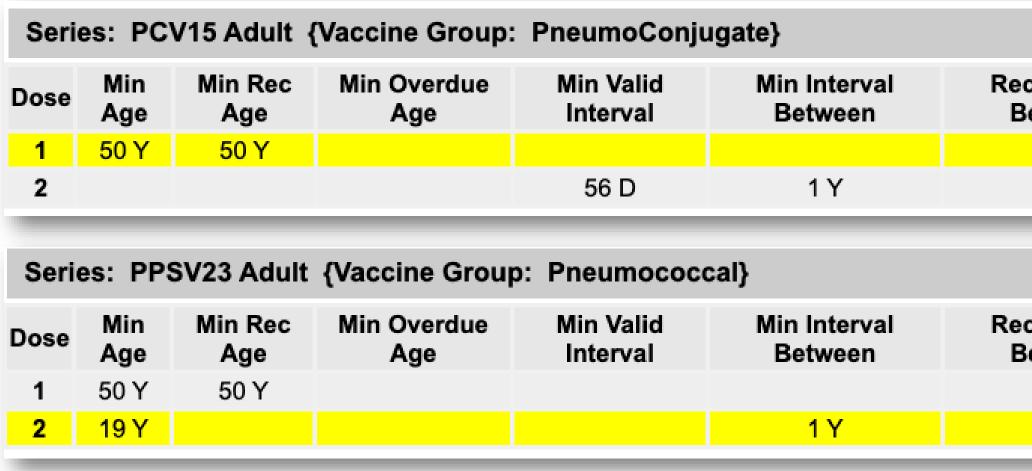
Added CVX and NDC code to Edit Immunization Screen Data Exchange submissions that include CVX and/or NDC code will display in CAIR under the Edit Immunization Screen.



**∖CDPH** 

Updated PCV21 Schedule (one dose series)

- Set recommendation age to 50 years
- Update minimum age allowed to 19 years PCV15, PCV21 and PPSV23 Adult series updated recommendation to 50 years





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c Interval Setween	Overdue Interval Between	Max Age
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## Updated Dose Amount Values

In the Add Vaccine Inventory Information and Edit Vaccine Inventory Information screen, the Dose Amount list has been updated and will only display the following dose amounts:

* Dose:	0.20
	0.25
	0.30
	0.50
	0.65
	0.70
	1.00
	1.50
	1.58
	2.0
	2.25
	2.50



Added columns to display user information

- Will now display role of the person updating the CAIR Inventory
- Staff user role will also display when duplicate records are found, and patient is merged by a CDPH staff

Created By	Role	Created Date	Action	Amount	Reason Type	Note
User, Test 1	CAIR Power User	01/19/2025	Add	1		
User, Test 2	CAIR Helpdesk	01/19/2025	Add	1		



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Sites giving only COVID, Flu and/or MPOX vaccinations must use MyTurn or CAIR Data Exchange (DX) to submit these doses to CAIR.

Applies to all new sites enrolling in CAIR and existing sites not yet submitting immunization info to CAIR. Note: A site does not need to be a Covid provider to use MyTurn.

- MyTurn now includes CAIR Quick Entry (CQE) and bulkupload features and accepts all vaccines
- MassVax is now retired. Sites must transition to MyTurn or DX.

**Note:** CAIR DX and MyTurn automatically upload doses into CAIR

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https://eziz.org/administration/mytum/

https://mycavax.cdph.ca.gov/s/my-tum

М/Ю́41/д́Ц Email: <u>Mytuminfo@cdph.ca.gov</u> Phone: (833) 502-1245

<u>/! Q 4 ÿ : ffæ Ű ½</u> : Ú **ÅDCARDataExchange@cdph.ca.gov** 





## Immunization Record Request

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  - Click Finding Records or
  - Hover over Finding Records and Select
     Digital Vaccine Records
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   ÔÅŨ LÞigital Vaccine Record (DVR) portal: https://myvaccinerecord.cdph.ca.gov/

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CAIR Join CAIR CAIR Users Data Exchange User Guides & Forms Finding Records

Hours: 8am–5pm Monday to Friday CAIRHelpdesk@cdph.ca.gov Phone: 800-578-7889 Fax: 888-436-8320





Schools

## Who should I contact with my question?

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- Org Accounts (enrollment, Org Type changes, site ownership changes, site closure, etc.)
- User Role types (e.g., Regular, Power, QA etc.)
- Account Update walkthrough
- CAR training issues/questions
- CAR features (adding doses, using Inventory, transferring) vaccine, running reports, etc.)
- **ABI797**



- Reporting CAR issues/bugs
- CAR VFC-related questions
- Locked/Not-disclosed patient records
- Transitioning from manual use of CAR to Data Exchange (DX)
- Inactivating Shotgivers in your CAR'Admin B/ dropdown
- Ordering CAR Disclosure posters

## Who should I contact with my question?

## CAIR Help Desk

CAIRHelpDesk@cdph.ca.gov; 800-578-7889

- All CAR password-related issues
- User account disabled, locked, unable to log-in
- User account issues/changes (inactivating, reactivating, upgrading/downgrading, adding/transferring users to other sites, etc.)
- Account Update (how to submit, status of submitted requests, etc.)
- **CDPH**

- Duplicate/incorrect Patient Records
- CAR system not working/error messages displaying
- Did not receive Completion of CARTraining email or CAR log-in information email

## Tips for Contacting the CAIR Help Desk

CAIRHelpDesk@cdph.ca.gov 800-578-7889 Business Hours: Monday - Friday 8:00am-5:00pm

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## Additional Contacts

- / х \ в / ! Q МНСЕЦ Cairhub@cdph.ca.gov or call 800-578-7889
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uớáff<sup>\*</sup><sup>®1</sup>⁄ớ/ <sup>`</sup>Ô⁄/ <sup>1</sup>/Ûÿ⁄ấ

: Ú <sup>`</sup> ÅѼ<u>Ї óáffÅß¼źæċ Ѽ҈ѥ҉Ѵ҈ӱ҉⁄źÕ æSi Äbæċ B áff</u>i uÄáÛ¼**ЦИ/Г**ГйЕАВнЕВДЕ

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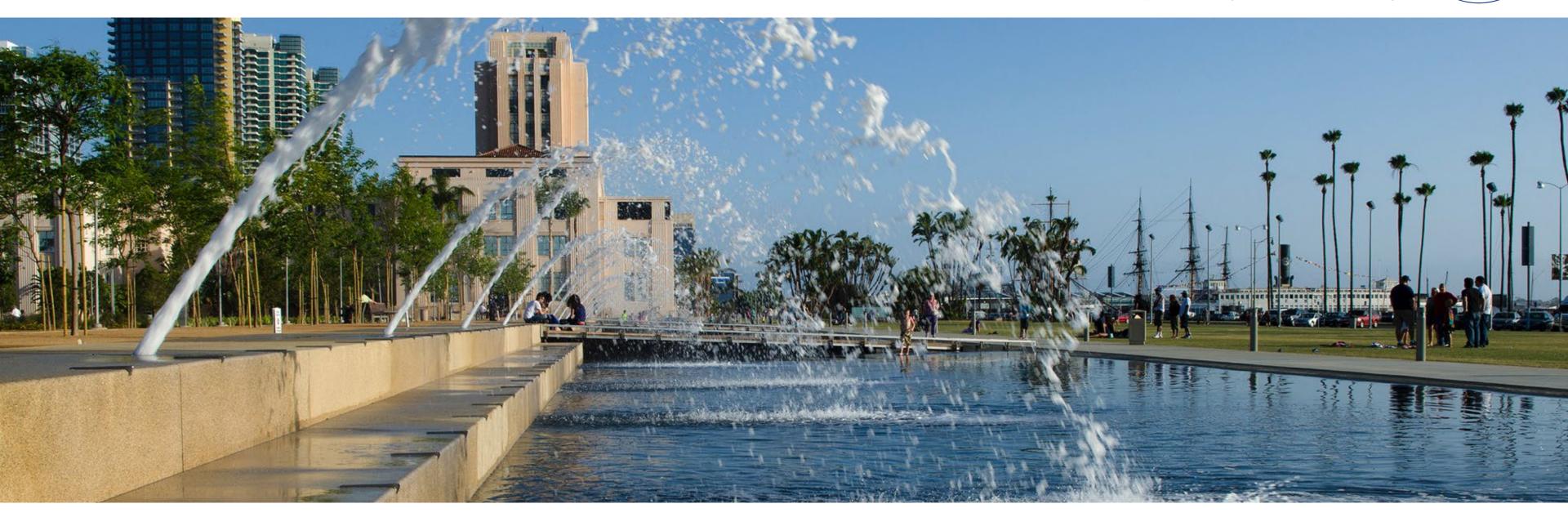


## Speaker: Masha Djuric, BSN, RN, PHN PHN





## **IMMUNIZATION UNIT CLINICAL TEAM UPDATES**



## 02/03/2025

Masha Djuric, BSN, RN, PHN, Public Health Nurse Supervisor Epidemiology & Immunization Services Branch

SANDIEGOCOUNTY.GOV/HHSA









## **IZ CLINICAL PROGRAMS**

## IMMUNIZATION UNIT

Vaccine Preventable Diseases Program (VPD)			Vaccine Management Program (VMP)		Vaccine Education & Clinical Outreach Program (VECO)		
1	PHN Supervisor	1	PHN Supervisor	1	PHN Supervisor		
1	QAS	2	QAS's	2	Community Health PS's		
3	Senior PHN's	1	Senior PHN	2	Senior PHN's		
3	PHN's	3	PHN's (1 vacant)	4	PHN's		
3	HIMT's (Sr. HIMT and 2 HIMT's)	1	Pharm. Stock Clerk (vacant)	2	HIMT's (Sr. HIMT and HIMT)		





## PHN ROLES IN IZ

## **IMMUNIZATION UNIT**

### ROLES

Disease Investigation including testing & treatment recommendations and Post-Exposition Prophylaxis (PEP) management

Outreach & Education to providers & public

Outbreak Mass Vaccination & PEP Event Oversight and participation

Vaccine oversight for State-funded vaccine programs and Outbreak vaccines

Public Health Center & Community Provider education related to vaccines, vaccine stor handling and immunization recommendations

Perinatal Hepatitis B Prevention Program Case Management





	IZ VPD	IZ VMP	IZ VECO
sure	X		
	X	X	X
	X	X	X
		X	
orage &	X	X	X
			X

## **VPD PROGRAM**

### **NURSING TEAM**

Masha Djuric Public Health Nurse Supervisor

**Rachel Jonas** Quality Assurance Specialist

**Kevin Mendoza** Senior Public Health Nurse

Fadumo Ismail Senior Public Health Nurse

**Raquel Blackshere** Senior Public Health Nurse

> **Marlon Fernandez Public Health Nurse**

> **Daniel Pantaleon Public Health Nurse**

> Lisa Casao **Public Health Nurse**



### **CLINICAL SUPPORT TEAM**

**Alyssa Gomez** Senior Health Information Management Technician

### Ngoc Vu

Health Information Management Technician

### **Aubrey Espinoza**

Health Information Management Technician

### SANDIEGOCOUNTY.GOV/HHSA







### **CLINICAL LEADERSHIP**

### **Dr. Seema Shah** Medical Director, EISB

### **Dr. Erik Berg** Assistant Medical Director, EISB

### **Dr. Mark Beatty** Assistant Medical Director, EISB

### **Jennifer Flores** EISB Public Health Nurse Manager

#### **Star Gaytan**

**EISB HIMS Manager** 

## **VMP PROGRAM**

### **NURSING TEAM**

**April Steely** Public Health Nurse Supervisor

**Annamarie Tirsbier** Quality Assurance Specialist

Naomi Silva Quality Assurance Specialist

**Mariana Venegas** Senior Public Health Nurse

> Liliana Rodriguez Public Health Nurse

> **Melissa Simon Public Health Nurse**



### SANDIEGOCOUNTY.GOV/HHSA







### **CLINICAL LEADERSHIP**

### Dr. Seema Shah Medical Director, EISB

### Dr. Erik Berg

Assistant Medical Director, EISB

### **Dr. Mark Beatty**

Assistant Medical Director, EISB

### **Jennifer Flores**

EISB Public Health Nurse Manager



## **VECO PROGRAM**

#### **NURSING TEAM**

**Sheila Rinker** Public Health Nurse Supervisor

**Stephanie Quach** Senior Public Health Nurse

**Katherine McLaughlin** Senior Public Health Nurse

> **Annette Solorio Public Health Nurse**

> **Brenda Aguirre Public Health Nurse**

> **Emma King Public Health Nurse**

> **Tyler Eickholt Public Health Nurse**



### **CLINICAL SUPPORT TEAM**

Maria Arevalo

Senior Health Information Management Technician

**April Santos** Health Information Management Technician

**Cynthia To** Community Health Program Specialist

Lindsay McMurdo **Community Health Program Specialist** 

### SANDIEGOCOUNTY.GOV/HHSA







### **CLINICAL LEADERSHIP**

### **Dr. Seema Shah** Medical Director, EISB

### **Dr. Erik Berg** Assistant Medical Director, EISB

### **Dr. Mark Beatty** Assistant Medical Director, EISB

**Jennifer Flores** EISB Public Health Nurse Manager

### **Star Gaytan**

**EISB HIMS Manager** 

## **IZ PHONE DUTY**



### 866-358-2966 option 5

### PHS-IZPHN.HHSA@sdcounty.ca.gov









## VACCINE PREVENTABLE DISEASES

### **DISEASES REPORTED TO IMMUNIZATION UNIT**

**Chickenpox** (Varicella) – outbreaks, **Pertussis** (Whooping Cough) hospitalizations, and deaths Polio **Diphtheria Rubella** (German Measles) **Invasive Haemophilus influenzae Rubella Syndrome** – Congenital Hepatitis B – Acute & Chronic **Tetanus** Hepatitis D (Delta) – Acute & Chronic **RSV Deaths <5 yo** Measles (Rubeola) Outbreaks of any of these diseases Mumps

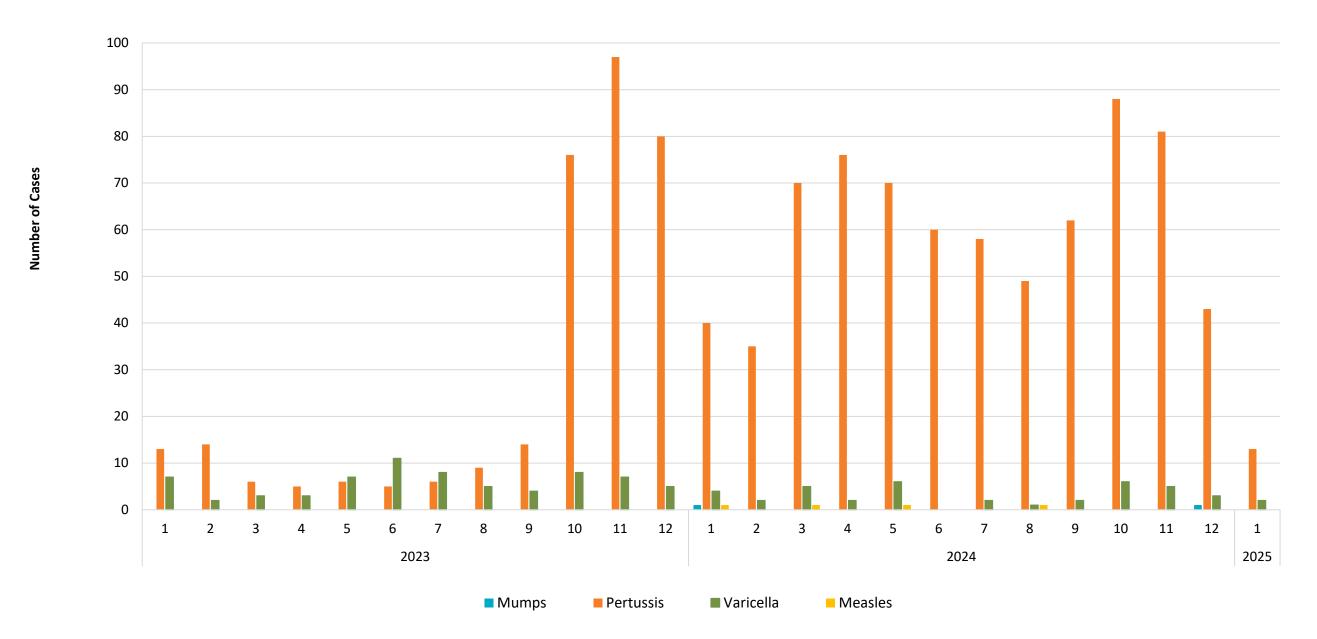








Select Vaccine-Preventable Infections by Month January 2023 – January 2025 YTD\*



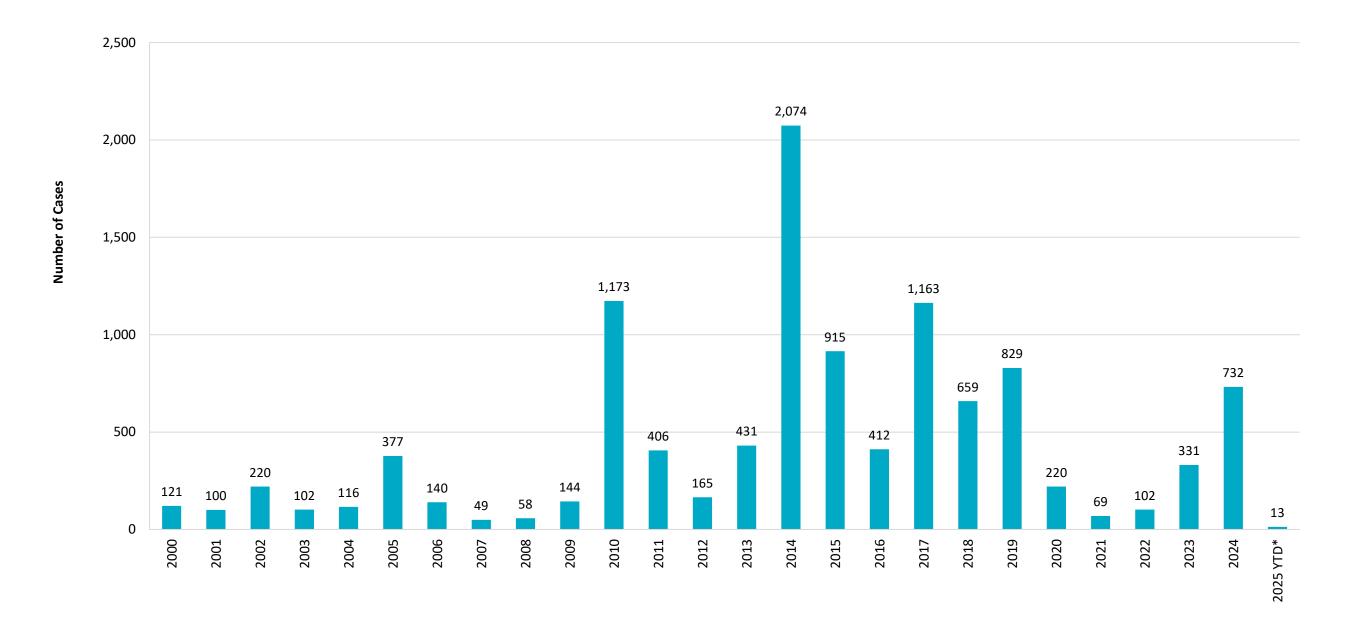
\* 2025 data are year to date; current data through 1/30/2025, as of 1/31/2025. Case counts are provisional and subject to change as additional information becomes available. Cases are grouped into calendar months and calendar years on the basis of the earliest of the following dates: onset, lab specimen collection, diagnosis, death, and report received. Counts may differ from previously or subsequently reported counts due to differences in inclusion or grouping criteria, late reporting, or updated case information. Inclusion criteria (C,P,S = Confirmed, Probable, Suspect) based on Council of State and Territorial Epidemiologists/Centers for Disease Control and Prevention (CSTE/CDC) surveillance case criteria. Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, EISB.





## PERTUSSIS

San Diego County Pertussis Annual Total Cases by Year of Onset, 2000-2025 YTD\*

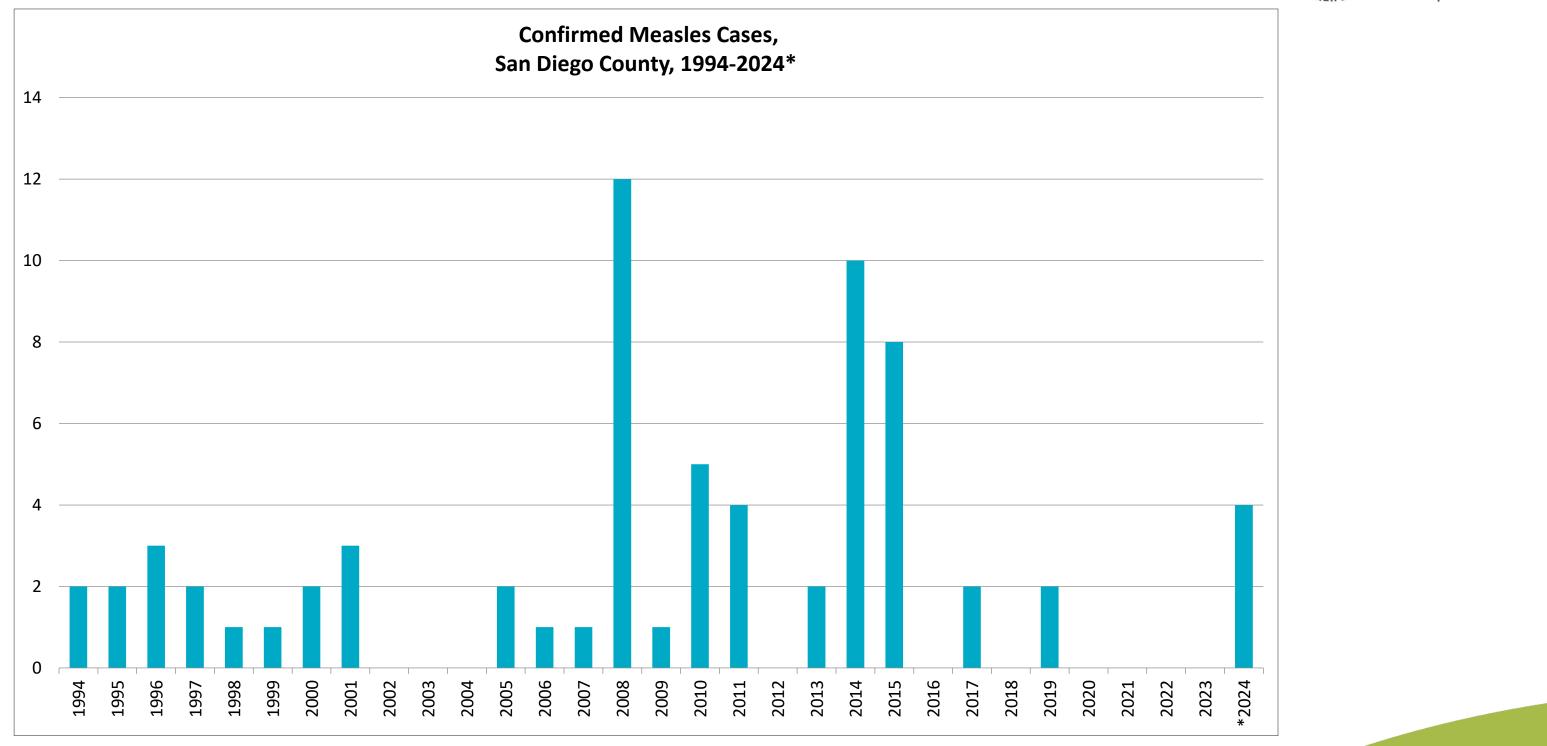


\* 2025 data are year to date; current data through 1/30/2025, as of 1/31/2025. Case counts are provisional and subject to change as additional information becomes available. Cases are grouped into calendar months and calendar years on the basis of the earliest of the following dates: onset, lab specimen collection, diagnosis, death, and report received. Counts may differ from previously or subsequently reported counts due to differences in inclusion or grouping criteria, late reporting, or updated case information. Inclusion criteria (C,P,S = Confirmed, Probable, Suspect) based on Council of State and Territorial Epidemiologists/Centers for Disease Control and Prevention (CSTE/CDC) surveillance case criteria. Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, EISB.





## **MEASLES – ANNUAL TRENDS**



\*2025 data are year-to-date; current as of 01/31/2025. Data are provisional and subject to change as additional information becomes available. Grouped by CDC disease years.







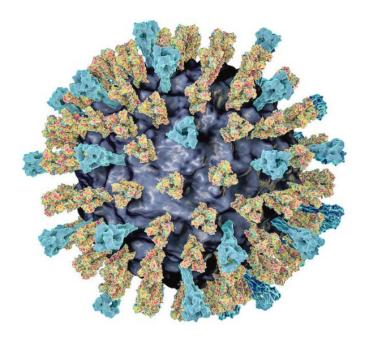
## 2024 RESPONSES SUMMARY

- 4 cases of Measles in 2024
  - 1<sup>st</sup> case in February (child RCHSD)
  - 2<sup>nd</sup> case in March (adult Scripps)
  - 3<sup>rd</sup> case in May (child RCHSD)
  - 4<sup>th</sup> case in August (child RCHSD)
- 3 unvaccinated, 1 unknown vaccination status
- No Vaccine Hesitancy
- 4/4 International Travel
- 4/4 Hospitalized











## **RESPONSE DATA**

	1 <sup>st</sup> Case February 2024	2 <sup>nd</sup> Case March 2024	
Contacts*	295	490	
MMR PEP	13	7	
IG PEP (IM/IV)	15 (12/3)	0	
IgG Testing	24	53	

\*Contacts traced by EISB team; Employees exposed at healthcare facilities were managed by the facility were exposures happened.





3 <sup>rd</sup> Case May 2024	4 <sup>th</sup> Case August 2024
105	475
9	8
4 (4/0)	20 (20/0)
3	34

## **Contact Info**



### SANDIEGOCOUNTY.GOV/HHSA

Maria "Masha" Djuric, BSN, RN, PHN **Public Health Nurse Supervisor** Maria.Djuric@sdcounty.ca.gov Vaccine Preventable Diseases (VPD) Program

**Email:** PHS-IZPHN.HHSA@sdcounty.ca.gov **IZ PHN Line:** 866-358-2966 option 5 Afterhours & Weekends: 858-565-5255 Website: www.sdiz.org









- **Epidemiology and Immunization Services Branch**



## **THANK YOU!**

SANDIEGOCOUNTY.GOV/HHSA

ed Health

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**PHAB** 

Advancing Public Health Performance

Accred

The Public Health Services department, County of San Diego Health and Human Services Agency, has maintained national public health accreditation, since May 17, 2016, and re-accredited by the Public Health Accreditation Board on August 21, 2023.

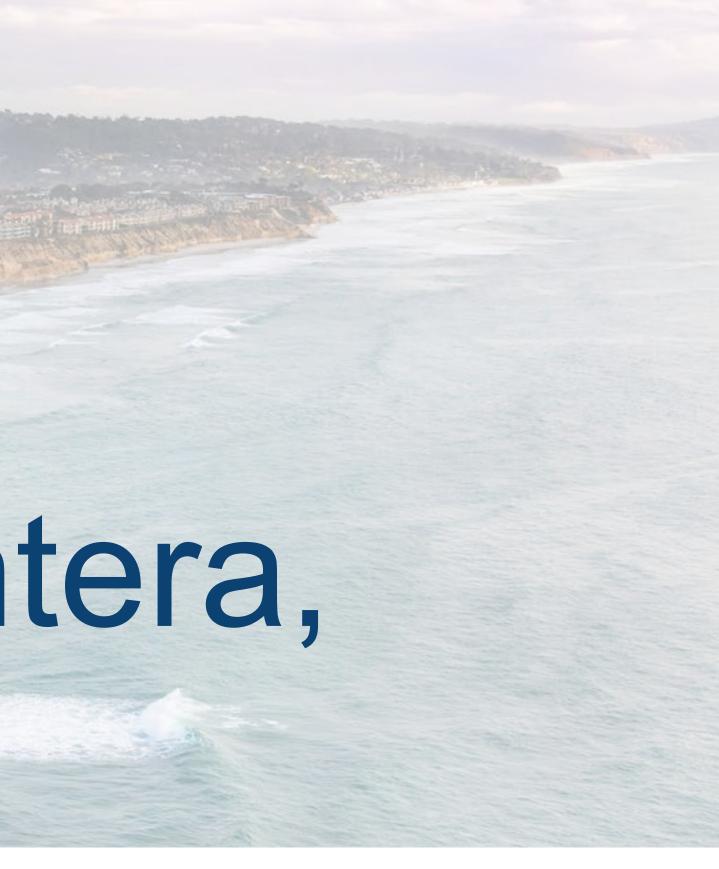






# Speaker: Araceli Montera, MPH





**State-Purchased** Influenza Vaccine **Program (SGF) Updates** 

Araceli Montera, MPH

Admin Coordinator State-Purchased Influenza Vaccine

Epidemiology and Immunization Services Branch

Immunization Unit

February 3, 2025

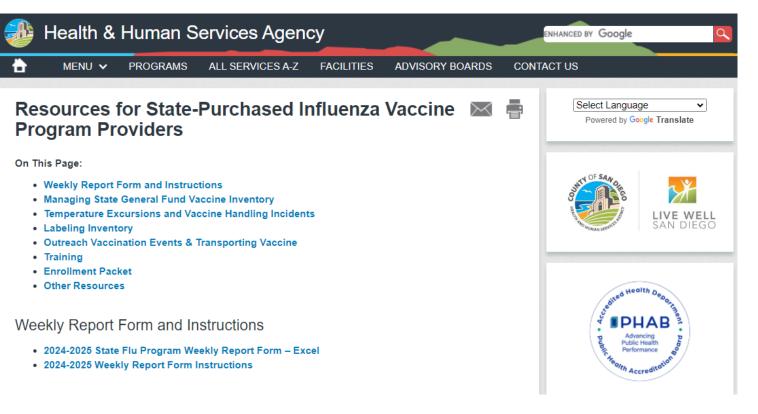




## Resources for State-Purchased Influenza Vaccine Providers

**Provider Resource Webpage** 

- Weekly Report Form and Instructions
- Managing State General Fund Vaccine Inventory
- Temperature Excursions and Vaccine Handling Incidents
- Labeling Inventory SGF Stickers
- Outreach Vaccination Events & Transporting Vaccine
- Training
- Enrollment Packet
- Other Resources







### **Monthly Newsletter**



### **County of San Diego**

State-Purchased Influenza Vaccine Program Newsletter December

#### 12/18/2024

We appreciate your partnership in vaccinating our San Diego communities. Please read this email closely for important information for the 2024-2025 season.

If you would like to respond to this email, please reply and change the "To" email to HHSA.CountyFluVaccine@sdcounty.ca.gov.

<u>Flu Vaccine Promotional Materials</u> | <u>Boost Family Immunity During the</u> <u>Holidays</u> | <u>Ordering and Shipment</u> | <u>Weekly Reporting</u> <u>Responding to Vaccine Incidents</u> | <u>Reporting & Managing Wasted Vaccine</u> <u>Upcoming Trainings</u> | <u>Reminders</u> | <u>Resources</u>

### **Flu Vaccine Promotional Materials**

### Newsletter includes

- Important updates
- Announcements
- Upcoming events
- Linked resources
  - myCAvax
  - Program forms





## **Ordering & Shipped Orders**

### myCAvax Ordering

- Order Approvals are completed twice a week.
- 31,450 Total Approved Doses

	Q Vaccine Products	On-hand Invent	ory			Doses administered	- Order size	
	Vaccine product	*Quantity	Lot number 👔	Expiration Date 👔		*Qty since last order 👔	*Doses requested	
6mo-17yrs	Fluzone 2024-2025 Single Dose Syringes - 10 Per Box			ä	+		0	💼 Clear Row
2-17yrs	FluMist 2024-2025 Intranasal Spray- 10 Per Box			ä	+		0	â Clear Row
	Fluarix 2024-2025 Single Dose Syringes - 10 Per Box			ä	+		0	â Clear Row
18yrs+	Flublok 2024-2025 Single Dose Syringes - 10 Per Box				+		0	💼 Clear Row
	Fluzone 2024-2025 Multi-Dose Vials - 10 Per Box				+		0	☆ Clear Row

### **Shipped to SGF Providers** (as of 1/31/25)

- Fluzone MDV: 2,500 (100%) Fluzone SDS: 950 (29%) Flublok SDS: 2,390 (72%)
- Fluarix SDS: 25,050 (76%)

- FluMist: 0

**Total Doses: 30,890 (73%)** 





## **Total Administered Doses**

General Update as of 1/31/2025

- 121 participating providers
- 2,214 reviewed weekly reports
- 55 reviewed storage and handling incidents

	Q Vaccine Products	On-hand Invent	ory			Doses administered	- Order size	
	Vaccine product	*Quantity	Lot number 👔	Expiration Date 0		*Qty since last order 🐧	*Doses requested	
6mo-17yrs	Fluzone 2024-2025 Single Dose Syringes - 10 Per Box				)+		0	💼 Clear Row
2-17yrs	FluMist 2024-2025 Intranasal Spray- 10 Per Box			⊞	)+		0	☆ Clear Row
	Fluarix 2024-2025 Single Dose Syringes - 10 Per Box			ä	+		0	â Clear Row
18yrs+	Flublok 2024-2025 Single Dose Syringes - 10 Per Box			≣	)+		0	💼 Clear Row
	Fluzone 2024-2025 Multi-Dose Vials - 10 Per Box			ä	+		0	💼 Clear Row

### Administered by SGF Providers (as of 1/27/25)

lacksquare

• Fluarix SDS: 19,538 (59%) Fluzone MDV: 2,224 (89%) Fluzone SDS: 525 (16%) Flublok SDS: 1,566 (47%)

**Total Doses Administered : 23,853 (57%) Total Doses Wasted: 145 (less than 1%)** Total Doses on hand: 6,872 (16%) Total Doses Remaining: 11,140 (26%)

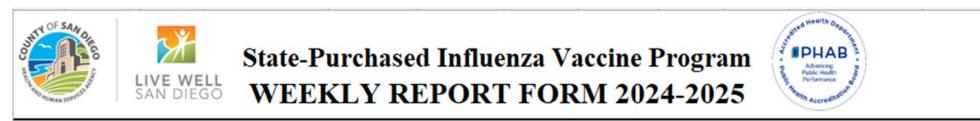




## Weekly Reporting & Annual Training

Please notify the program in the weekly report email if the location has concluded vaccinations.

- Final report should include zero inventory remaining
- All unused vaccines redistributed



#### State Flu Weekly Report Checklist

Email the following documents to hhsa.countyfluvaccine@sdcounty.ca.gov by Monday every week of the season after first shipment received, regardless of whether doses were administered:

- 1. Completed Weekly Report Form (below) in Excel format
- 2. CAIR: Doses Administered Report (For interfaced providers : Encrypted Patient List in .csv or xlsx format) (For MyTurn providers : patient list using "report")
- 3. Refigerator Temperature Log
- 4. Digital Data Logger Report

5. Event Documentation (if applicable): Hourly Temperature Log, Transport Log & Digital Data Logger Report for each event

			Product Information		Changes to Inventory During Week						
Reporting Week:	Event Name	Event Date	Product	Lot #	Starting Manual Count	Date Doses Received	Total Doses Received	Received Doses From			Transferred or Returned Doses To







### Total Attended: 364 All required staff have attended!

### Upcoming Sessions: No planned sessions for 24-25 season

See State-Purchased Influenza Vaccine Program Newsletter for more information.

## Keep Location Information Up-To-Date in myCAvax



### **Managing Storage Units**

🔠 Target Au	dience	
✓ Providers	LHD	CDPH

### **Purpose & Overview**

This job aid provides an overview of how to add and edit storage units and mark them inactive in approved locations. Additionally, the document shows how to add a backup thermometer.

### Job Aid Updated 1/8/2025

### **Updating Staff Contacts**



For any SGF Flu, LHD-317, and VFA program or policy inquiries, contact us at:

- ProviderCallCenter@cdph.ca.gov
- (833) 502-1245
   Mon-Fri
   8AM to 5PM





### State-Purchased Influenza Vaccine Incident **Reporting Process**

### Temperature Excursions and Vaccine Handling Incidents

- Revised 7/2024 Storage and Handling Incident Reporting Process
- State Flu Vaccine Storage and Handling Incident Report Form

#### State-Purchased Influenza Vaccine Storage and Handling Incident Reporting Process

COMPILE

Contact the vaccine manufacturer and request

stability information for each vaccine product

experienced previous excursion/incident.

Contact Number

(800) 822-2463

(800) 236-9933

Link

GSK

Inform the manufacturer if vaccine has

GalaxoSmithKline (877) 475-6448

affected based on this incident.

Manufacturer

(GSK)

Fluarix

Sanofi Pasteur

Fluzon

FluBlol

MedImmune

FluMist

All storage and handling incidents must be documented and reported to the State-Purchased Influenza Vaccine Program. The information reported is used to determine whether the vaccine remains viable and can be safely administered to patients. This information refers to State-Purchased Influenza Vaccine only. When reporting incidents in myCAvax, ensure you are selecting the appropriate program when entering the required incident data.

#### When is it required to report a temperature excursion?

- \* When the temperature goes above 46.0°F or 8.0°C for any amount of time.
- \* When the temperature goes below 36.0°F or 2.0°C for any amount of time.
- \* Any planned or unplanned power outages with vaccine in a unit that goes out of range.

\*

\*

#### When is it required to report a vaccine handling incident

- \* When vaccine was left out at room temperature for longer than recommended or when taken to an outreach event and not returned to the refrigerator within 8 hours after being removed.
- When digital data logger (DDL) reports cannot be produced (e.g., deleted DDL reports, data loss, DDL malfunctions, vaccine transported without a DDL).



- Stop administering vaccine from affected unit or cooler and post a "DO NOT USE" sign. Do not discard the vaccines.
- Notify the clinic's Vaccine Coordinator or Clinic Supervisor/Manager immediately
- Transport the vaccine to an approved alternative unit or storage location in an appropriate cooler, if necessary.
- During an offsite vaccination event, follow business hours or after-hours instructions.
- NEVER allow vaccine to remain in a malfunctioning storage unit
- Identify and address the cause of the temperature excursion before silencing the digital data logger alarm.
- Check the basics: refrigerator doors not properly closing, storage unit or DDL malfunction, power outage, etc.

- Submit State General Fund Storage and Download the digital data logger report. Document incident on the temperature log/hourly Handling Incident Report online
  - Include all required information and documents.

SUBMIT

- Follow up If you do not receive a response within one business day (does not include confirmation email), email
- HHSA.CountyFluVaccine@sdcounty.ca.gov Offsite events during business hours (M-F, 8a-5p): Obtain clearance from the manufacturer and
- report incidents as soon as possible to State Flu program and before using the vaccine. Report the incident using the online form above. Enter incident on mvCAvax.
- Offsite events during non-business hours: Obtain clearance from the manufacturer. The licensed clinical lead will determine if the vaccine is cleared prior to using. Report the incident using the online form above within one business day. Record the incident on myCAvax



#### State-Purchased Influenza Vac Storage and Handling Incident Form

Please complete this form within one business day of discovery of incident. Please upload the following at the end of this form: Manufacturer stability report(s) • Data logger report, including 24 hours prior to the incident If you have any questions, please email HHSA.CountyFluVaccine@sdcounty.ca.gov

Report **any** storage incident to both State Flu Program & in myCAvax

ci	ne	
Re	eport	

#### Instructions:

Store vaccines in unit with acceptable range

Label vaccines "DO NOT USE" until further guidance.

Report Date *				
31				
Discovery Date *				
31				
Discovery Time *				
Please use the 24 h	our format: ##:#	ŧ#		
Name of Person Re	porting *			
Phone Number *				
Phone Ext.				
Practice/Clinic Nar	ne *			
Contact Email *				

#### Problem \*

- Temperature too warm [above 46.0°F (8.0°C)]
- Temperature too cold [below 36°F (2.0°C)]
- 🔿 Data Loss
- Other

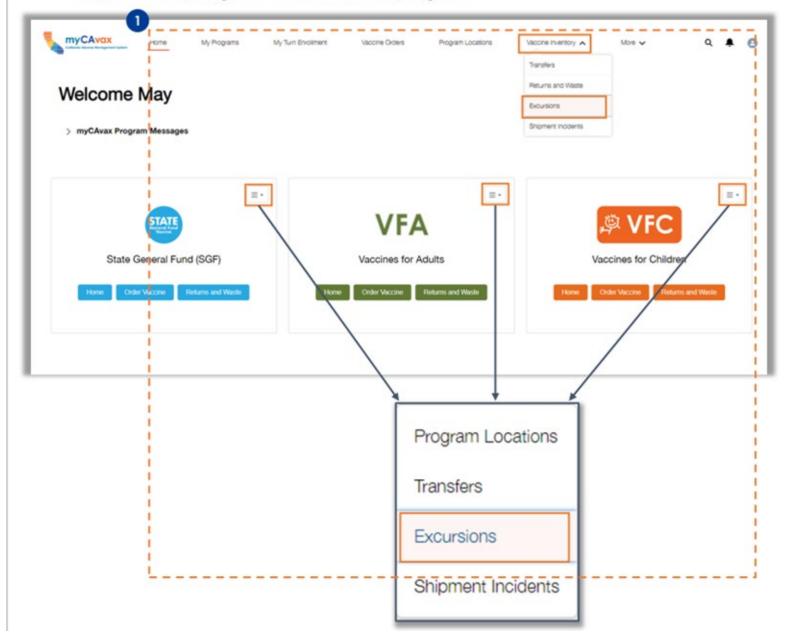




### Vaccine Incident Reporting Process in myCAvax

#### Part One: Logging an Excursion Event (1 of 10)

 Select the 'Excursions' option from the 'Vaccine Inventory' dropdown on the navigation bar. Alternatively, select the 'Excursions' from the program tile dropdowns to navigate to the respective program's Excursions page.



#### Part One: Logging an Excursion Event (6 of 10)

The Triage component displays warning messages based on the type of storage unit that stored the vaccines, the duration of the Excursion, and the temperature of the storage unit.

You may see the following warning messages after entering the information mentioned above.

 Contact the manufacturer to determine vaccine stability and proceed to step 16.

£	Upload Files Or drop files	
~	File Name	~
	Temperature Data.pdf	
4	Based on the information provided, it has been determined that the reported incident needs to be reported to the vaccine manufacturers to obtain stability information - Manufacturer Contact Information.	

Do not contact the manufacturer and proceed to step 21.

£	Upload Files Or drop files				
~	File Name	~			
	Temperature Data.pdf				
▲	Based on the information provided, no further action is needed at this time and you may continue vaccination services. Click Submit to document the excursion.				

Araceli Montera, MPH **Admin Coordinator State Influenza Vaccine Program Epidemiology and Immunization Services Branch Immunization Unit** HHSA.CountyFluVaccine@sdcounty.ca.gov

hank you







# Announcements



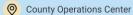


#### **IMMUNIZATION SKILLS INSTITUTE**

The innovative course will train medical personnel (e.g., medical assistants, pharmacists, nurses) on current, effective, and caring immunization techniques. Provider approved by the California Board of Registered Nursing, Provider Number CEP579, for \_\_1\_ contact hour

#### TOPICS COVERED

- Best practices
- Needle selection
- Injection sites Routes of administration & after care
- Vaccine storage & handling
- Immunization preparation
- Vaccine preparation
- Immunization documentation



	Tuesday, February 25, 2025
0	8:30AM-12:30PM
6	Country Onemations Country

County Operations Center

5560 Overland Ave. San Diego, CA 92123

REGISTER NOW



ECHNIQUES fe · Effect · ve · Caring

➢ izinfo.hhsa@sdcounty.ca.gov

sdizcoalition.org

**Immunization Skills Institute** Tuesday, February 25, 2025 8:30 AM - 12:30 PM **County Operations Center** 





**Spring Summit – SAVE THE DATE!** Tuesday, April 8, 2025 **County Operations Center** 

# THANK YOU!



