Welcome to California COVID-19 Vaccination Program Friday Provider Office Hours

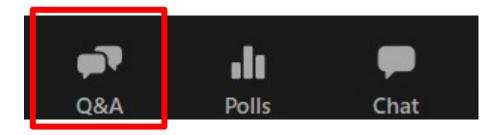


Friday, January 7, 2022



Provider Office Hours Q&A

During today's session, please use the Q&A panel to ask your questions so our subject matter experts can respond directly.







Housekeeping

Reminder to Panelists:

Please mute yourself when not speaking.

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

Reminder to Attendees:



Today's session is being recorded. Access today's slides and archived presentations at: https://eziz.org/covid/education/



If you have technical difficulties, please contact samuel.kerr@cdph.ca.gov



Agenda: Friday, January 7, 2022

Item	Speaker	Time (AM)
Welcome and Announcements	Leslie Amani (Moderator)	9:00 - 9:05
Vaccine Administration	Joshua Quint (CDPH)	9:05 – 9:10
Combating the Surge	Rob Schechter, M.D. (CDPH)	9:10 – 9:15
Clinical Update	Caterina Liu, M.D. (CDPH)	9:15 – 9:20
Poll Discussion	n and Q&A	9:20 – 9:30
Storage & Handling	Kate McHugh (CDPH)	9:30 – 9:35
Vaccine Management	Eric Norton (My Turn) and Claudia Aguiluz (CDPH)	9:35 – 9:45
Wrap Up & Resources	Leslie Amani (Moderator)	9:45 – 10:00
Q&A		
	Welcome and Announcements Image: Combating the Surge Combating the Surge Image: Combating the Surge Clinical Update Image: Combating the Surge Storage & Handling Image: Combating the Surge Vaccine Management Image: Combating the Surge Wrap Up & Resources Image: Combating the Surge	Kelcome and Announcements Leslie Amani (Moderator) Vaccine Administration Joshua Quint (CDPH) Combating the Surge Rob Schechter, M.D. (CDPH) Clinical Update Caterina Liu, M.D. (CDPH) FOIL Discuss:- Storage & Handling Kate McHugh (CDPH) Vaccine Management Eric Norton (My Turn) and Claudia Aguiluz (CDPH)



Announcements

Leslie Amani, CDPH



30 Conversations in 30 Days

- Updated Medical Professions Program Toolkit with:
 - Training videos for effective conversations
 - On-demand webinars
 - o Conversation guide
 - How to host a successful training
 - Pre and post conversation steps
 - Ways to get connected
- Upcoming Webinars:
 - Talking with Patients in the Latinx Community about COVID-19 Vaccines, Wednesday, January 19 at 12:00PM | <u>Register here</u>
 - Talking with Patients in the Black/African American Community about COVID-19 Vaccines, Thursday, January 20 at 12:00PM | <u>Register here</u>

30 Conversations in 30 Days



Medical Professionals Program Toolkit

Welcome to the <u>30 Conversations in 30 Days</u> campaign by <u>Vaccinate all 58</u>, <u>#ThislsOurShot</u>, and <u>#VacunateYa</u>. Our goal is to equip California's trusted medical professionals with the skills and confidence to have proactive conversations with their patients and colleagues about COVID-19 vaccines. Thank you so much for joining this statewide grassroots effort. We are thrilled and honored to have you as part of the team!

Training Videos for Effective Conversations

Below are 4 short training videos aimed at helping support providers in having effective conversations about COVID-19 vaccines. Learn how to:

- <u>Approach</u> disarming COVID-19 vaccine misinformation
- Address a patient who expresses a vaccine conspiracy theory
- Explain the importance of herd immunity
- Speak with colleagues about COVID-19 vaccines

On-Demand Webinars

Talking with Patients about the COVID-19 Omicron Variant, Booster Doses, and Other Hot Topics: <u>Video | Slides</u>

Talking with Patients about COVID-19 Vaccines and Fertility & Pregnancy: <u>Video | Slides</u> Talking with Parents of School-Aged Children about COVID-19 Vaccines: <u>Video | Slides</u> Talking with Patients in Rural Communities about COVID-19 Vaccines: <u>Video | Slides</u> Talking with Patients about COVID-19 Vaccines: <u>Video 1 | Slides 1 | Video 2 | Slides 2</u>

#ThisIsOurShot and #VacunateYa Materials

<u>#ThisIsOurShot</u> <u>#VacunateYa</u> <u>COVID-19 Vaccine Conversation Guide</u> <u>How to Host a Successful Training</u> <u>Pre and Post Conversation Steps</u>



Volunteer Resources Job Aid

This quick reference guide	e lists volunteer services that can be utilized to help suppo	ort unmet vaccination needs for Providers, LHJs, and MCEs.	is and their contact	View archived communicati
For COVID-19 vaccine pro	viders interested in conducting large vaccine events, pleas	se contact your local health department.		For Providers
2 .	uests for non-volunteer staffing support is available here.		See the tab "For Vaccination	California COVID-19 Vaccination Program Updat
Please ensure that all COV volunteer vaccination acti	VID-19 volunteers complete CDPH required training for no ivities.	on-traditional and expanded vaccinators before starting	tion and list volunteer	
Resource	Description	Contact Information		Add Clinic Staffing and Reduce Patient
California Volunteers	California Volunteers is the state office tasked with	Safely help our communities respond to COVID-19. Reach out to:) Department of Volunteer	Wait Times at No Cost to You
	engaging Californians in service, volunteering and civic action to tackle our State's most pressing challenges while	https://www.californiavolunteers.ca.gov/get-involved/covid-19/ to serve in California.) Department of volunteer	As the Omicron variant of SARS-CoV-2 rapidly sweeps through the state, prompt
	mobilizing all Californians to volunteer and serve in their communities.			vaccination could help reduce the strain on healthcare systems, yet the wait for appointments for the COVID-19 vaccine in some settings can be up to a few weeks
VolunteerMatch.org	Get the volunteers you need to vaccinate California.	Follow 3 steps to get started:) medical and nursing student	To help support your vaccination clinics, you may make requests for supplemental a no cost, through the following programs:
	VolunteerMatch / California Volunteers Partnership allows you to create a profile and post volunteer opportunities at	https://myturnvolunteer.volunteermatch.org/		Submit a request for state-funded vaccination staff for COVID-19 and/or Flu
	no cost. A national organization, with over 1.3M monthly site visitors looking for opportunities and 16.9M			vaccination clinics to your local Medical Health Operational Area Coordination (MHOAC) program. Find your local contact using the MHOAC contact list.
	connections made.			 Recruit volunteers to assist with your COVID-19 vaccination clinics by using o the volunteer services listed in this Volunteer Services Quick Reference Guide
California Emergency Response Corps (CERC)	CERC can provide short-term team deployments of an AmeriCorps member(s) who will provide support services	Complete the AmeriCorps Disaster Services Deployment Request Form,		
hesponse corps (cener	addressing urgent vaccine needs. Complete and submit the request form online to seek CERC support. A			View Archived Messages
	representative will follow up with you to discuss an AmeriCorps member(s) availability and, as applicable, next			
	steps. Submitting your form does not guarantee your			
	organization will receive support.			Vaccinate ALL 58
				Together we can end the pandemic.

Note: My Turn – Volunteer program ended December 31, 2021.



UPDATED

Face Mask Guidance

January 5, 2022 CDPH Communication:

Extends requirement for universal masking indoors statewide December 15, 2021, through February 15, 2022.



Updates as of January 5, 2022:

• Extends requirement for universal masking indoors statewide December 15, 2021, through February 15, 2022.

Guidance For the Use of Masks

Background

The COVID-19 vaccines remain effective in preventing serious disease, hospitalization, and death from the SARS-CoV-2 virus. Unvaccinated persons are more likely to get infected and spread the virus which is transmitted through the air and concentrates indoors. To ensure that we collectively protect the health and well-being of all Californians; keep schools open for in-person instruction; and allow California's economy to remain open and thrive, the California Department of Public Health (CDPH) **is requiring masks to be worn in all indoor public settings, irrespective of vaccine status, until February 15, 2022.** This requirement will be updated as CDPH continues to assess conditions on an ongoing basis.

Isolation and Quarantine Guidance



Home and Community Guidance

- Isolation and Quarantine
- Mega Events
- Travel

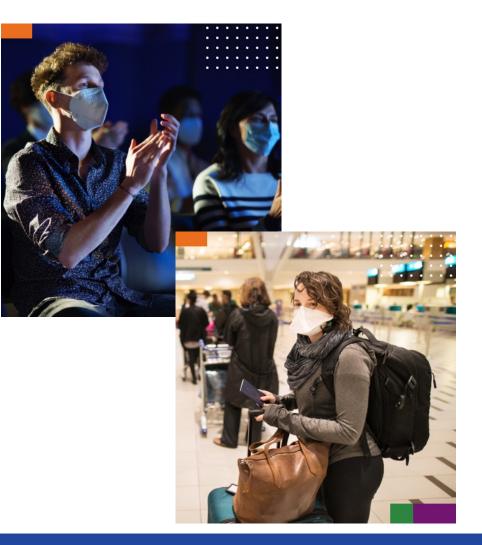
UPDATEL

• Masking

Find All Guidance by Topic

- State Public Health Officer's Orders
- Employees and Workplace
- Education
- More...

Multi-lingual Guidance





Stay informed! Provider Resources on eziz.org/covid

Frequent Content Updates:

- Alerts
- Program Enrollment
- My Turn Onboarding
- Reporting Requirements
- Patient Resources
- Archived Communications
- Education & Support Materials
- More to explore!

Vaccinate All 58	California COVID-19 Vaccination Program
Program Updates	Updates for Providers
Program Enrollment	
My Turn Onboarding	 COVID-19 Vaccination Program FAQs Updated 1/6 Connect with Vaccine Experts – Provider Office Hours Every Friday
Vaccine Management	myCAvax Training Weekly Webinars and Training Calendar
Vaccine Administration	· · · · · · · · · · · · · · · · · · ·
	Alerts:
Reporting Requirements	Martin Transform
Archived Communications	Vaccine Inventory
Patient Resources	 Upcoming Expiration Dates Pfizer Transition to the New "Gray Cap" Vaccine for Ages 12+ on December
	23 Pfizer Training
Provider Support	Boosters
COVID Call Center	 The second se Second second sec
Email: Program Info	Expansion to 16 Years and Older COVID-19 Vaccine Eligibility Chart
Phone: (833) 502-1245	Expanding Vaccination Capacity (Provider Readiness Checklist)
Hours: Mon-Fri, 8AM-6PM	Clinical Considerations for People Who Received COVID-19 Vaccine Outside
Contact us for questions	the US
about the program or help	COVID-19 Testing, Vaccination and Personal Protective Equipment for Health
with accessing documents.	Care Personnel (HCP) at Health Care Facilities Letter
myCAvax and My Turn	Now Enrolling Providers of Pediatric Services
	Benefits for Primary Care Providers
Email: myCAvax Technical Support	Find Information on How to Enroll
MyTurn Onboarding,	
MyTurn Technical Support	
Phone: (833) 502-1245 Mon-Fri, 7AM-7PM	
Sat-Sun, 8AM-1PM	Featured Resources
My Turn Clinic Translation	
Line:	Tools to Avoid Vaccine Mix-Ups:
(833) 980-3933	Comparison Guide of COVID-19 Vaccine Products
Mon-Fri: 8AM-8PM Sun-Sat: 8AM-5PM	COVID-19 Vaccine Eligibility Chart Summary of Related Guidance and
Sun-Sat: SAM-SPM	Requirements
Vaccines	Vaccine Administration Checklist
Vuccines	Preventing Administration Errors Conditioninteration of COVID-18 Vaccine with Other Vaccines Litins L Protocols
Manufacturer Contacts	Coadministration of COVID-19 Vaccine with Other Vaccines Tips Preteens
Manufacturer Contacts	Vaccine Management:



COVID-19 Vaccine Provider FAQs

- Answers to provider questions
- Updated weekly: last updated 1/6/2022
- Currently in its 53rd iteration!

Q: What are the recommended time intervals between the Pfizer and Moderna COVID-19 primary vaccination series and the booster dose?

A: The CDC recommends <u>a shortened booster interval to 5 months</u> after completion of the <u>Pfizer</u> COVID-19 primary vaccination series for people 12 years and older. The booster interval after completion of the Moderna COVID-19 primary vaccination series is 6 months.

^{upgared} Q: How can COVID-19 vaccine Providers make requests for supplemental vaccine staff, including clinic supervisors, at no cost to support vaccination needs?

- A: To support vaccination needs, COVID-19 vaccine Providers can make requests for supplemental staff at no cost through the following programs:
 - Submit a request for state-funded vaccination staff for COVID-19 vaccination clinics to your local Medical Health Operational Area Coordination (MHOAC) program. Find your local contact using the <u>MHOAC contact list</u>.
 - Recruit volunteers to assist with your COVID-19 vaccination clinics by using one of the volunteer services listed in this <u>Volunteer Services Quick Reference Guide</u>.

Please note: The My Turn Volunteer program ended on December 31, 2021.

California COVID-19 Vaccination Program Provider FAQs v.53.0_1.6.22

California COVID-19 Vaccination Program Provider FAQs

For Prospective, Newly Enrolled, and Current California COVID-19 Vaccine Providers. Providers may also visit <u>California COVID-19 Vaccination Program</u> for information and updates.

Directions: Click on a category to be directed to related FAQ

Contents	
New and Updated FAQs	2
Pediatric Providers	4
Vaccine Program Management	7
Provider Enrollment	9
Ordering	
Distribution/Redistribution	
Vaccine Administration	
Additional Doses for Immunocompromised	
Booster Doses	
Vaccine Storage & Handling	20
Inventory	
Reporting	23
Costs & Reimbursement	25
Communication Resources	

Provider FAQs on EZIZ, Updated Weekly



Vaccinate ALL 58

COVID-19 Vaccination Program Webinars and Training for Providers

Week of January 10, 2022

Note: Calendar subject to change

	Monday 1/10	Tuesday 1/11	Wednesday ⁻	1/12	Thursday 1/13	Friday 1/14
myCAvax	myCAvax Vaccine Order Request with Q&A 10:00 am – 10:30 am PW: myCAvax2021!					Provider Office Hours 9:00 am – 10:00 am PW: Immunize!
My Turn						
Combined Office Hours and Events	My Turn and myCAvax Office Hours 12:00 pm – 1:00 pm PW: Immunize2020!					
	 Intro to My Turn Onboarding (v. 11/10/21) What's New in My Turn (v. 12/8/21) Provider Office Hours and MCE Office Hours Archived Sessions 	 Provider 101 Account Enr. Organization Application (Provider 101 Account Enr. Location Application (v. 1) Vaccine Marketplace (v. 8) 	v. 10/21/21) ollment: Section B: 0/21/21)	 What's N Reactiva Patient (New in myCAvax (v. 10/12/21) New in myCAvax for ated Providers (v. 9/8/21) Check-in and Vaccine tration (v. 12/8/21)	 <u>Clinic Manager Training</u> (v. 12/8/21) <u>Vaccine Administrator / VA</u> <u>Assistant Training</u> (v. 12/8/21)



Website: <u>www.eziz.org/covid</u>, <u>FAQs</u> General email: <u>covidcallcenter@cdph.ca.gov</u> CDPH Provider Call Center: 1-833-502-1245, 8am-6pm

My Turn email: <u>myturnonboarding@cdph.ca.gov</u> myCAvax Help Desk Email: <u>myCAvax.HD@accenture.com</u> Phone: (833) 502-1245



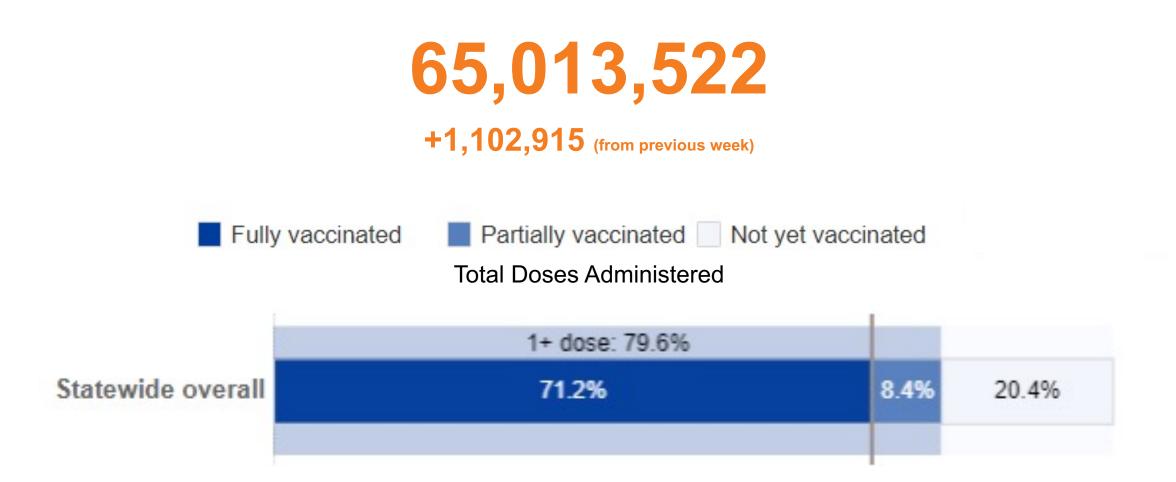
Vaccine Administration

Joshua Quint, CDPH



Vaccine Administration Data

as of January 3, 2022



Vaccine Type over Time

as of January 3, 2022

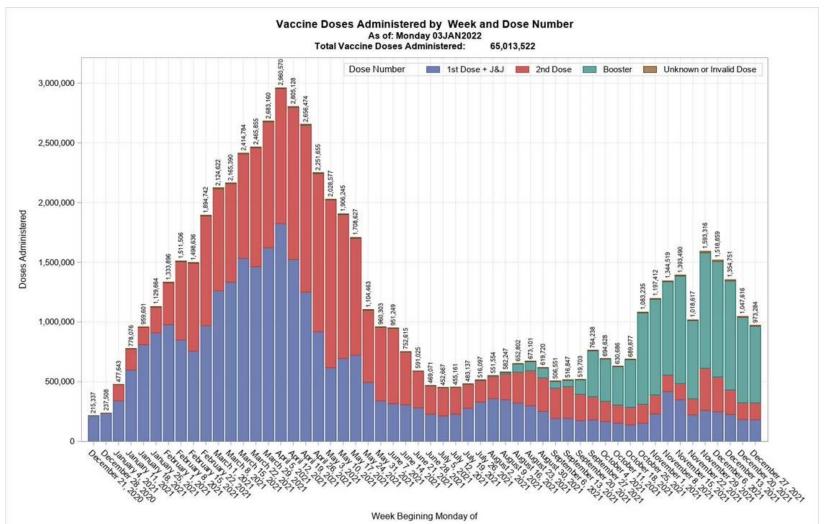
Increase in vaccine administration driven by new eligibility groups: adult booster shots and 5-to-11-year-olds.

 Weekly Vaccination Rates

 High:
 3.0 M
 (4/5)

 Low:
 0.5 M
 (7/5)

 Current:
 1.0 M
 (12/27)





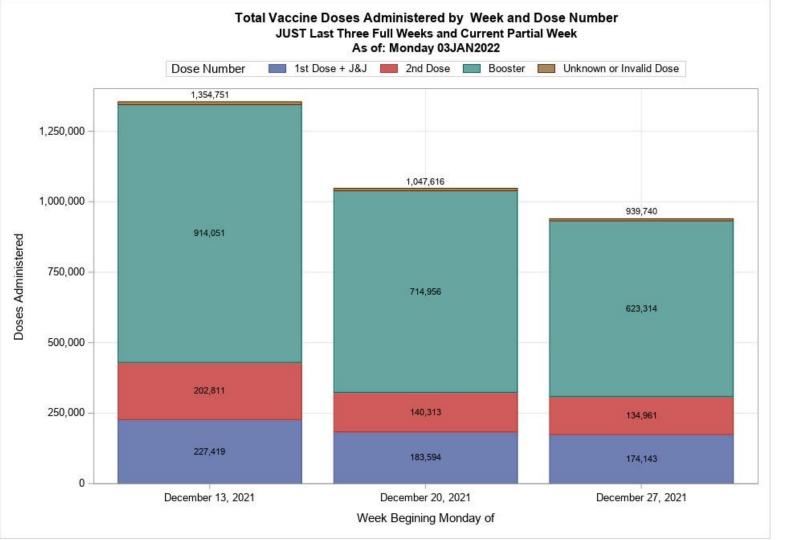
Vaccine Type over Time

as of January 3, 2022

Vaccination administration slowed over the holiday weeks.

0.94 M doses 12/27 – 1/2

10% from previous week 30% from 2 weeks prior





Vaccination Ages 5-to-11

as of January 3, 2022



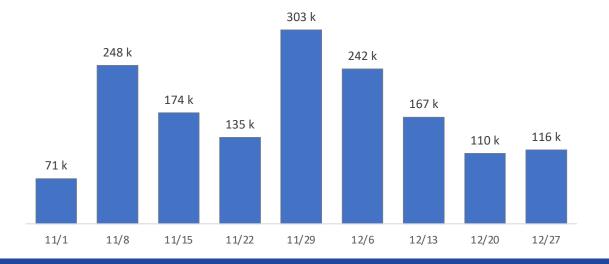
+131,513 (from previous week)

Total Doses Administered

27% (from previous week)

of all 5-to-11-year-olds in CA

have received at least 1 dose



Doses Adminsitered to 5-11 Year Olds



Booster* Vaccinations

as of January 3, 2022



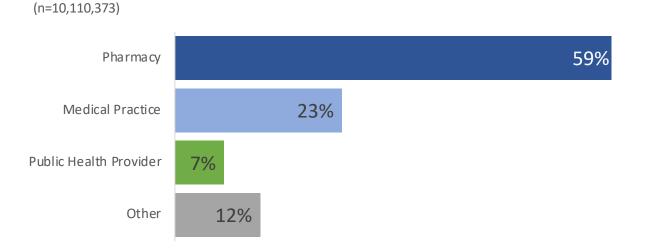
+758,843 (from previous week)

Total Doses Booster Doses Administered



+ 3% **21,284,804 individuals, 16+ years of age, and J&J + 2 months or MRNA + 6 months

67% of 65+ eligible population + 2%



Booster Doses By Provider Type

*Includes Additional Doses



New Variant Dashboard

	Q			
California Department of PublicHealth	I am looking for	l am a ~	Programs ~	A-Z Index
me Programs Center for Infectious Dis	eases Division of Communicable Disease Contro	l Tracking Variants		
COVID-19 Home Protect Your He	alth 👻 Get Latest Guidance 👻 Se	e the Numbers 👻 🛛	earn More 👻	
Trac	king Variants			
1/6/2022	C			
Related	Materials: Omicron Variant: What You Ne	eed to Know Variant G	enetic Sequence Data	
Varia	nts Are a Normal Part o	of Viruses		
	hange through mutations that create ne		time. This is a normal	
	that happens with most viruses. We call t			
Some va	riants rise and then disappear. Other var	iants become commor	n. Most variants do not	

Why Track Variants?

Scientists and public health officials are studying variants to learn more about how to control their spread and to understand whether the variants:

- Spread more easily from person-to-person
- Cause milder or more severe disease in people
- Are detected by currently available viral tests
- Respond to medicines currently being used to treat people for COVID-19
- Change the effectiveness of COVID-19
 vaccines

Omicron Variant Fact Sheet

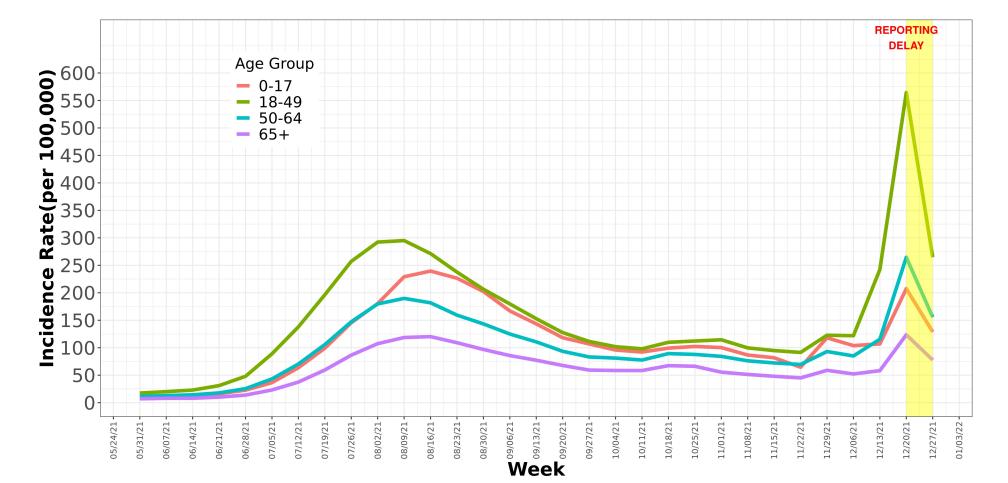


Combating the Surge

Robert Schechter, M.D., CDPH

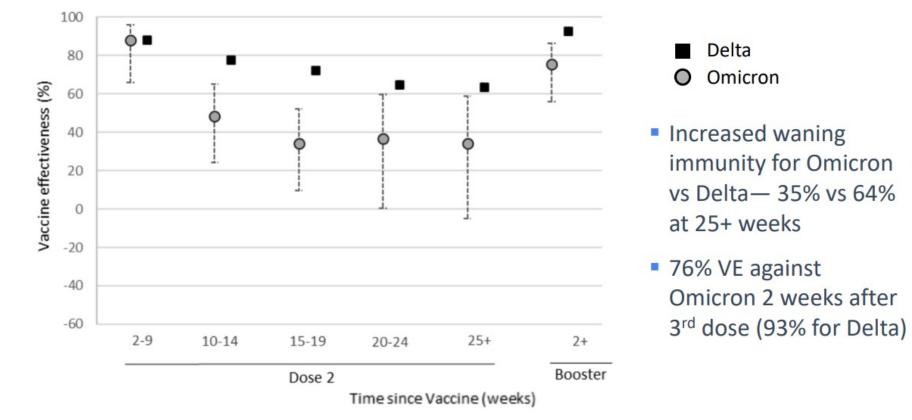


COVID-19 Incidence through December 30, 2021 Any Open Hospital Beds by Late January?





Pfizer mRNA vaccine effectiveness (VE) against infections with Delta and Omicron variants, United Kingdom



Andrews et al.. https://khub.net/documents/135939561/430986542/Effectiveness+of+COVID-19+vaccines+against+Omicron+variant+of+concern.pdf/f423c9f4-91cb-0274-c8c5-70e8fad50074



Scobie - Microsoft PowerPoint - Omicron 16Dec2021 FINAL - Read-Only (cdc.gov)

Your Continued Help is Needed to Fill Immunization Gaps





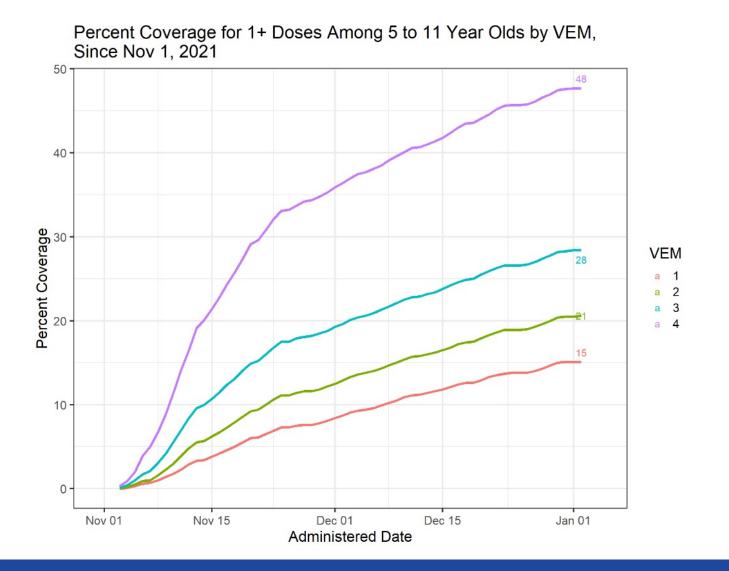
Immunization Gaps – Boosters

- LTCFs, NHSN* reporting: <50% of residents boosted
- Other facilities with vulnerable residents also need vaccination and boosting
- Other vulnerable populations
- (ACIP meeting today to discuss boosters for 12-to-15-year-olds)

*Long-term Care Facilities, National Healthcare Safety Network



Immunization Gaps – Primary Series





Local Health Department Access to COVID-19 Vaccinator Resources

- Supported by state & federal funding
- Resources
 - Nursing and/or clerical staff overseen by LHD clinical or public health personnel

VS.

 Stand-alone teams for mobile or fixed site vaccination (LHD typically provides vaccine)





Considering the recent surge, are you currently facing challenges with vaccine administration?

YesNo





Clinical Update

Caterina Liu, M.D., CDPH



mRNA Booster Interval Shortened to 5 months

- FDA shortened the booster interval to **5 months** after completion of:
 - Pfizer-BioNTech COVID-19 vaccine primary series for people 12 years and older
 - Moderna COVID-19 vaccine primary series for people 18 years and older.
- CDC and Western States Safety Review Workgroup now recommend the 5-month interval for boosters for Pfizer-BioNTech COVID-19 vaccine. (Stay tuned for statements regarding Moderna.)
- FDA shortened the interval to provide better protection sooner for individuals against the highly transmissible Omicron variant.

Additional Primary Dose for Immunocompromised Children 5-to-11 Years

- FDA also expanded the Pfizer-BioNTech EUA to allow for a third primary series dose for certain immunocompromised children 5-to-11 years.
- CDC and Western States Safety Review Workgroup recommend an additional primary dose for immunocompromised children 5to-11 years.

Western States Safety Review Workgroup Statement 1/6/22

Pfizer-BioNTech Boosters for 12-to-15-Year-Olds

- FDA expanded EUA for the Pfizer-BioNTech COVID-19 vaccine to include booster doses for adolescents 12-to-15 years of age.
- CDC and Western States Safety Review Workgroup now recommend that adolescents ages 12-to-17-years-old should receive a booster shot <u>5 months</u> after their initial Pfizer-BioNTech vaccination series.
- Note: Only the Pfizer-BioNTech COVID-19 vaccine is authorized and recommended for adolescents aged 12-to-17.

Summary: Booster Eligibility

Updated to include:

- additional dose for immunocompromised children aged 5-11 years old
- booster shot at 5 months after completion of primary series of Pfizer for those aged 12 years and older.
- Stay tuned for additional updates on Moderna!

IF YOU RECEIVED Pfizer-BioNTech	Who should get a booster: • Everyone 12 years and older	When to get a booster: • At least 5 months after completing your primary COVID- 19 vaccination series	 Which booster can you get: Pfizer-BioNTech or Moderna (mRNA COVID-19 vaccines) are preferred in most* situations Teens 12-17 years old may only get a Pfizer-BioNTech COVID-19 vaccine booster
IF YOU RECEIVED Moderna	Who should get a booster: • Adults 18 years and older	 When to get a booster: At least 6 months after completing your primary COVID- 19 vaccination series 	 Which booster can you get: Pfizer-BioNTech or Moderna (mRNA COVID-19 vaccines) are preferred in most* situations
IF YOU RECEIVED Johnson & Johnson's Janssen*	Who should get a booster: • Adults 18 years and older	When to get a booster: • At least 2 months after receiving your J&J/Janssen COVID- 19 vaccination	Which booster can you get: Pfizer-BioNTech or Moderna (mRNA COVID-19 vaccines) are preferred in most* situations

*Although mRNA vaccines are preferred, J&J/Janssen COVID-19 vaccine may be considered in some situations.



Job Aid: COVID-19 Vaccine Eligibility Chart

Includes new recommendations for:

- additional dose in immunocompromised 5-to-11-year-olds
- booster dose in 12-to-15-year-olds
- booster dose at 5 months after primary series of Pfizer for those 12 years and older
- Stay tuned for additional updates for Moderna vaccine!

Use this chart to help determine when to give COVID-19 vaccine based on age or health conditions.

	Dose Age:	5-11	12-17	18+
Pfizer– Pediatric (5-11)	Primary 2 doses (21 days apart)	1		
reulatiic (3-11)	Additional (3rd) dose for <u>immunocompromised</u> , at least 28 days after 2nd Pfizer dose	1		
Pfizer/	Primary 2 doses (21 days apart)		1	1
Comirnaty (12+)	Additional (3rd) dose for <u>immunocompromised</u> , at least 28 days after 2nd Pfizer dose		1	1
	Booster dose* of Pfizer (or Moderna if age 18+), at least 5 months after 2nd dose of Pfizer		1	1
Moderna (18+)	Primary 2 doses (28 days apart)			1
	Additional (3rd) dose for <u>immunocompromised</u> , at least 28 days after 2nd Moderna dose			1
	Booster dose* of Moderna (half-dose) or Pfizer, at least 6 months after 2nd dose of Moderna			1
Johnson &	Primary 1 dose			1
Johnson (18+) Use of Pfizer or Moderna is preferred.*	Booster dose* of different brand (preferred) or J&J, at least 2 months after primary J&J dose			1

* Use of mRNA COVID-19 vaccines is preferred over the Janssen COVID-19 vaccine. However, the Janssen vaccine may be offered in some situations:

When there is a contraindication to mRNA COVID-19 vaccines (e.g., severe allergic reaction after a previous dose or to a component of an mRNA COVID-19 vaccine)

When a person would otherwise remain unvaccinated due to limited access to mRNA COVID-19 vaccines
 When a person wants to receive the Janssen COVID-19 Vaccine despite the safety concerns identified

• When a person wants to receive the sanssen covid 19 vacenie despite the sarety concerns identified

View Related Guidance and Requirements. (Eligibility is subject to change as guidance is updated.)

California COVID-19 Vaccination Program

Vaccinate ALL 58



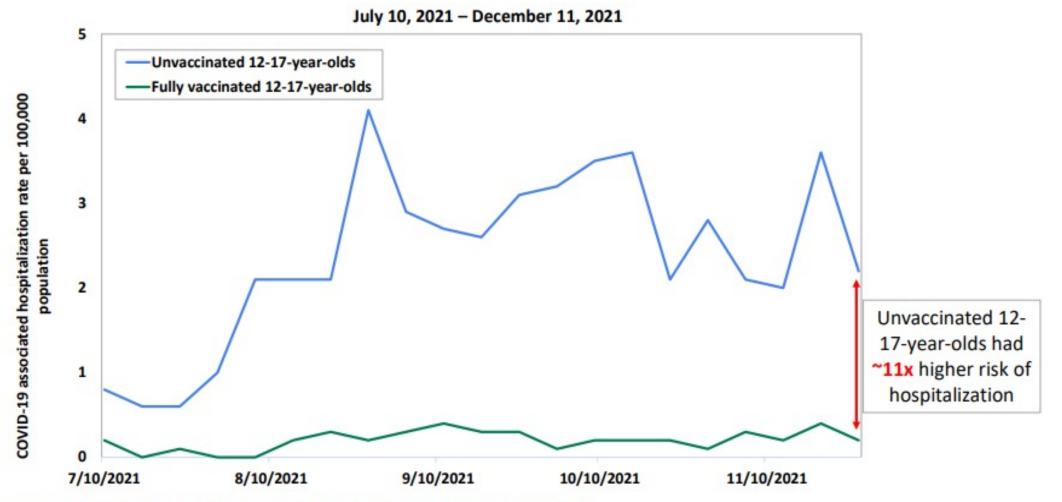
Summary Public Health Problem

- US experiencing substantial increase in cases over last month
- Omicron variant represents over half of recent U.S. cases
- COVID-19 cases and hospitalizations 7–11 times higher in unvaccinated adolescents, compared to vaccinated adolescents
- Vaccine effectiveness in adolescents 12–15 years of age remains high, but may have some waning over time
 - Current VE estimates primarily in the setting of the Delta variant



COVID-19-associated hospitalization rates among 12–17-year-olds, by vaccination status





Source: CDC's COVID-NET, https://covid.cdc.gov/covid-data-tracker/#covidnet-hospitalizations-vaccination





Vaccine effectiveness against COVID-19 <u>hospitalization</u> among patients aged 12–18, 19 pediatric hospitals, 16 states, July – September, 2021

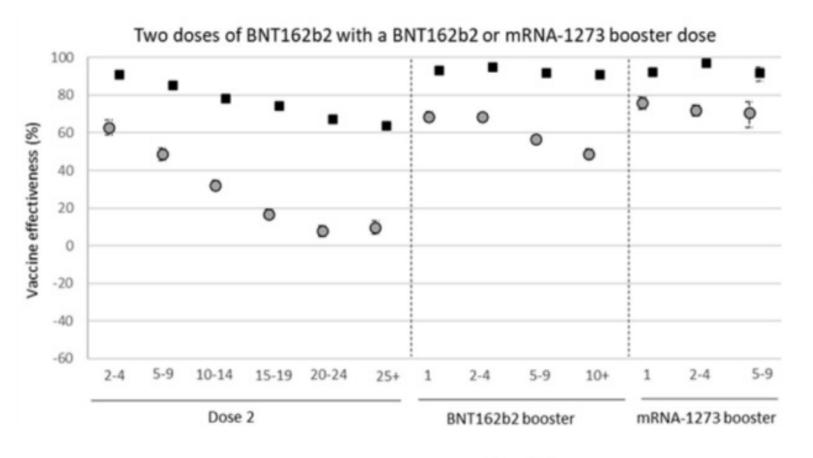
	No. vaccinated/Total (%)			
Age group, yrs	Case-patients	Controls	Vaccine effectiveness, % (95% CI)	
All	6/179 (3.4)	93/285 (32.6)	93 (83–97)	
12-15	4/106 (3.8)	53/179 (29.6)	91 (74–97)	
16-18	2/73 (2.7)	40/106 (37.7)	94 (78–99)	

Limitation: VE estimate reflects Delta dominant period

Olson SM, et al. MMWR 2021;70:1483-1488. DOI: http://dx.doi.org/10.15585/mmwr.mm7042e1



Pfizer mRNA vaccine effectiveness (VE) against infections with Delta and Omicron variants, United Kingdom



DeltaOmicron

- Increased waning immunity for Omicron vs Delta
- mRNA vaccine booster increased VE against Omicron

Time since Vaccine (weeks)

Andrews et al., https://khub.net/documents/135939561/430986542/Effectiveness+of+COVID-19+vaccines+against+Omicron+variant+of+concern.pdf/f423c9f4-91cb-0274-c8c5-70e8fad50074





Potential benefits of booster dose in 12–15 year olds

- 2-dose primary series of Pfizer-BioNTech COVID-19 vaccine in 12–15 year olds provides protection against COVID-19 symptomatic infection, hospitalization, MIS-C and death
- VE after the primary series is high, but likely impacted by Omicron variant
 - In persons ≥18 years of age in the UK: VE was lower for Omicron variant compared to Delta
 - Estimates of VE against Omicron in adolescents 12–15 years of age is unknown
- Booster dose shown to increase neutralization antibody level and VE in persons ≥18 years of age
 - In the UK, a booster dose increased VE in the setting of Omicron



Potential harms of booster dose in 12–15 year olds

- Myocarditis rates among 12–15-year-olds who received a primary series lower than rates among 16–17-year-olds
- Among >6,000 12–15-year-olds who received a third dose in Israel, no cases of myocarditis were reported
 - In older age groups, rates of myocarditis after a third dose lower than what is seen after second dose



VaST assessment: Pfizer-BioNTech COVID-19 vaccine booster dose in 12–15-year-olds



- VaST reviewed the most recent data from three U.S. safety monitoring systems^{*}, including data on safety after the primary vaccination series in 12–15-year-olds and after booster doses in 16–24-year-olds (the youngest age group for which boosters were previously authorized)
- No new safety signals or concerns were identified
- At the present time, data do not suggest safety concerns regarding a Pfizer-BioNTech COVID-19 vaccine booster dose for 12–15-year-olds, beyond those previously identified in older age groups

*VAERS, v-safe, VSD



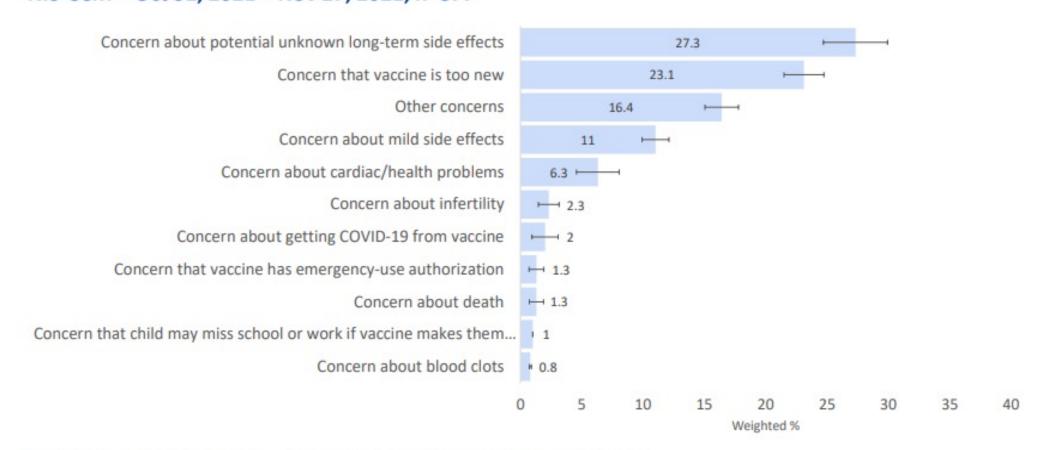
Summary Benefits and Harms

- In the setting of Omicron, likely lower vaccine effectiveness in all populations, compared to effectiveness seen with Delta variant
- Higher antibody titers improve neutralization of Omicron variant; booster doses of COVID-19 vaccines increase neutralization titers
- Impact of booster dose on neutralizing antibody or VE in adolescents 12–15 years of age is unknown, but likely to provide additional protection
- Myocarditis rates after booster dose likely lower than what is seen after a 2nd dose in younger adolescents





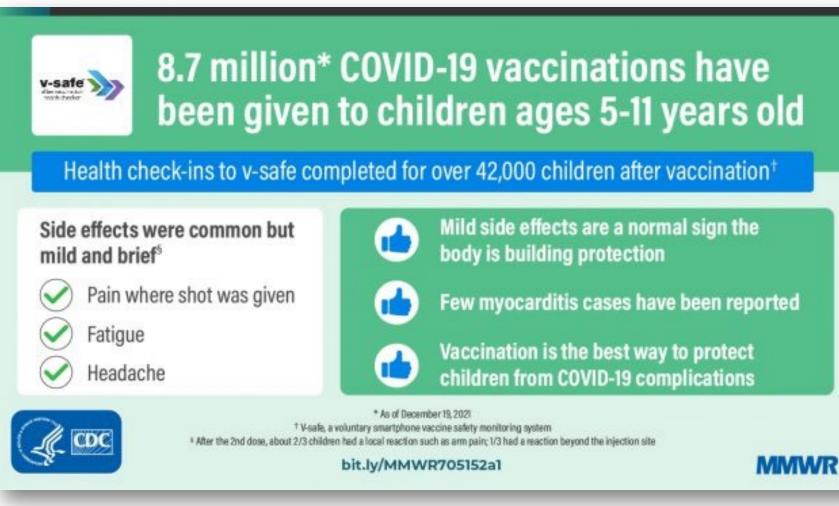
Parental concern about safety of COVID-19 vaccines in adolescents NIS-CCM – Oct 31, 2021 – Nov 27, 2021, n=877



CDC Preliminary & Unpublished data, National Immunization Survey, October 31, 2021 - November 27, 2021



COVID-19 Vaccines are Safe in Children 5-to-11 Years





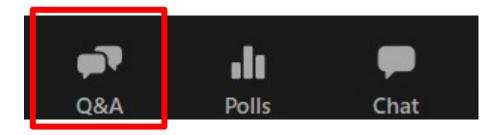
COVID-19 Therapeutics Links

- <u>CDPH COVID-19 antiviral therapeutics page (includes locations</u> <u>with antivirals)</u>
- <u>CDPH monoclonals information page</u>
- <u>CDC therapeutics health advisory</u>
- Therapeutics locations mationwide
- For more information, please contact your MHOAC



Provider Office Hours Q&A

During today's session, please use the Q&A panel to ask your questions so our subject matter experts can respond directly.







Storage & Handling

Kate McHugh, CDPH





Job Aid: Transitioning to Pfizer's Comirnaty Gray Cap Formulation

Includes:

- key points and reminders
- storage requirements
- tips on avoiding administration errors
- ordering recommendations

Transitioning to Pfizer's Comirnaty® Gray Cap Formulation



California COVID-19 Vaccination Program

Pfizer's Comirnaty (12+ years, gray cap) tris-sucrose formulation is now available in myCAvax. The purple cap formulation is no longer available for Standard Orders. See <u>COVID-19 Vaccine Product Guide</u> for additional information on this new vaccine product.

Key Points on Comirnaty® Gray Cap Vaccine

- Does not require dilution
- · Recommend carrying only one Pfizer 12+ formulation in inventory (if not, label products very clearly)
- CDC does not recommend administering both purple and gray cap formulations in the same clinic
- Review Vaccine Administration Checklist to minimize administration errors
- · Details on ancillary kit configuration will be announced soon

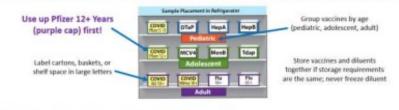
Gray Cap Storage Requirements

- Single-use shippers shipped at ultracold temperatures (return data logger only, instructions included). DO NOT USE FOR TEMPORARY STORAGE
- Ultracold storage store at ultracold (-90 to -60°C) temperatures for up to 9 months, counting month
 printed on vial as 1st month
- Freezers DO NOT STORE IN ROUTINE FREEZERS
- Refrigerators May be stored at 2-8°C (36-46°F) for up to 10 weeks

Not sure how to store? See <u>Receiving & Storing Pfizer & Comirnaty Vaccine Products</u> for guidance.

To Avoid Administration Errors

Ideally carry one Pfizer 12-plus-years formulation at a time, or store purple and gray cap products on separate shelves. Train staff to recognize both products and understand differences in storage, handling, and administration.



When Do I Order Comirnaty® Gray Cap?

- Factor in remaining inventory of Pfizer 12+ Years (Purple Cap) before placing orders; if Pfizer 1170
 order has expired, please create a new order for Pfizer tris-sucrose (12+ years, gray cap)
- · There is a 300-dose minimum order (5 cartons) for Standard Orders
- Purple cap formulation may still be available through Small Orders

California COVID-19 Vaccination Program

IMM-1414 (1/5/22)



Job aid: Transitioning to Pfizer's Comirnaty Gray Cap Formulation



Job Aid: Receiving & Storing Pfizer/Comirnaty Vaccines

Covers:

- step-by-step receiving & storing instructions for Pfizer vaccines
- thermal shipper return policy

Receiving & Storing Pfizer/Comirnaty Vaccine Products



California COVID-19 Vaccination Program

Upon delivery, sites assume responsibility for storing vaccines in temperature-controlled environments. This job aid compiles guidance from CDC, Pfizer-BioNTech, and Controlant and is updated for California providers.

General Points

- Vaccines ship in ultra-cold thermal shipper with dry ice; ensure staff are trained on dry ice safety
- Vaccine products have a different formulation with different packaging, product configurations, dosages, National Drug Codes (NDC), and storage requirements
- See <u>COVID-19 Vaccine Product Guide</u> (details about vaccine, kits, dimensions, PPE & needles; to be updated for pediatric product) or CDC's <u>product comparison guide</u>
- Other clinical resources can be found on <u>CDC's website</u>
- Ancillary kit ships within 24-48 hours of vaccine and includes PPE

Pfizer/Comirnaty® (12+ Years, Gray Cap) Tris-Sucrose Formulation

- FDA-approved for ages 16+; authorized under EUA for ages 12 through 15
- · Vial will not be labeled Comirnaty initially; may be labeled Pfizer Tris-Sucrose Formulation
- Vaccine ships in a smaller, lighter, single-use shipper; this video shows how to receive the shipper and
 return the data logger; do not return shipper
- Sites should ideally carry only one Pfizer 12-plus-years formulation at a time; use up Pfizer 1170 or 450
 products before ordering gray cap
- Does not require diluent; to avoid dilution errors, CDC doesn't recommend administering purple and gray cap products in a single clinic at the same time
- May be stored at 2-8°C (36-46°F) for up to 10 weeks; do not store in routine freezers
- Single-use shipper may not be used for temporary storage; sites that previously used Pfizer thermal shipping containers for temporary storage must prepare for use of an ULT freezer or refrigerator
- Available in smaller 300-dose configurations (5 cartons)
- Continue to use storage and handling labels and BUD labels for Pfizer purple cap formulation for now

Pfizer Pediatric (5-11 Years, Orange Cap)

- Do not store in routine freezers; do not use thermal shipper for on-site vaccine storage
- Vaccine ships in a smaller, lighter, single-use shipper; <u>this video</u> shows how to receive shipper
- Storage and Handling Summary details receiving and storing the product
- Apply storage and handling labels to cartons to prevent administration and handling errors
- Apply beyond-use tracking labels to cartons when storing vaccine in the refrigerator

California COVID-19 Vaccination Program

IMM-1339 (1/5/22)

Job Aid: Receiving Small Orders from TPR

Includes instructions on:

- how to stop the temperature monitor
- where to locate vaccine expiration dates

Receiving Small Orders from TPR



California COVID-19 Vaccination Program

If sites selected "Delivery" when submitting a Small Order request, AmerisourceBergen will handle the packaging and redistribution of vaccines. Check with your local health department to determine delivery options for redistributed vaccines.

Basics

- · Pfizer pediatric (ages 5-11) and Pfizer 12+ years (purple cap) are currently available
- Pfizer 12+ Years (purple cap) was retired from Standard Orders on 12/23/21; sites may continue to
 receive this product through Small Orders until local health department and TPR supplies are depleted
- Comirnaty (12+ years, gray cap) tris-sucrose formulation will be available once Pfizer purple cap supply is depleted; please check your shipments carefully to determine which product you have received
- Vaccine products must be refrigerated at 2*C to 8*C upon receipt; once stored, vaccine cannot be stored at ultra-cold or frozen temperature ranges
- Vaccines ship under ultracold temperatures with dry ice; ensure staff are trained to handle dry ice
- Primary Location Coordinator on the order receives emailed notifications regarding shipments and kits; see <u>Critical Systems & Senders</u> to ensure emails are not blocked or sent to Junk folders
- <u>Report any shipment incidents</u> in myCAvax; email <u>C19vaccineops@amerisourcebergen.com</u> for remediation; COVID Call Center will close out all incidents upon resolution
- Many lots of Pfizer-BioNTech 12+ Years were authorized for emergency use. Some lots comply with
 FDA approval of COMIRNATY for administration to individuals 16 years of age and older; scan QR code
 for full prescribing information and important safety information (see letter to HCPs in vaccine shipper)

Thermal Shipper

A one-minute video demonstrates how to open the shipper and stop the temperature monitor.







Vaccines will arrive in dry ice shipper.

Please read the shipper insert with important information about receiving.

Product vials and temperature monitor will be sealed in a padded envelope.

A Styrofoam lid is placed over the interior payload. The entire foam shipper is surrounded by a corrugate outer shell and sealed for shipment.

California COVID-19 Vaccination Program

IMM-1387 (1/5/22)



UPDATED

TPR Refrigerated Shipments for Small Orders

- Third-party Redistributor (TPR, AmerisourceBergen) is going to start shipping Pfizer pediatric (5-11 years, orange cap) at refrigerated temperatures.
- When TPR ships Pfizer Tris-sucrose (12+ years, gray cap), it will also be shipped at refrigerated temperatures.
- New shippers are very similar to the old ones but packed with gel ice packs and bubble wrap instead of dry ice.
- Shippers use the same data loggers but set for 2°C to 8°C.



Insulin Syringes

- CDPH heard that at least one provider received 1/2" needles with their insulin syringes.
- CDPH sent a <u>communication</u> to providers asking you to double check needles that come with the ancillary kits.
 - If a provider receives 1/2" needles, this should be reported to McKesson and to CDPH as a shipping incident.
- CDC does not think it is widespread at this time, but CDPH will monitor.



Vaccines Expiring

- Many lots of Moderna, Pfizer, and one lot of Janssen (J&J) expiring in January and February.
- Please ensure you are regularly checking expiration dates of vaccine and using the vaccine expiring soon first.
- Checking expiration dates:
 - See recent communication
 - Janssen COVID-19 vaccine by Johnson & Johnson expiry checker
 - Moderna COVID-19 vaccine expiry checker
 - ° Pfizer: Check EUAs for updated expiry dates (see next slide)



Reminder: Check Inbox for Email Updates

For Providers

California COVID-19 Vaccination Program Update

Upcoming COVID-19 Vaccine Expiration Dates

Enrolled providers in the California COVID-19 Vaccination Program have vaccine inventory that may expire soon, including many lots of the Moderna vaccine. Be sure to reference the table of expiring lots below for a detailed list by product. Please see the recent communication about the vaccine expiry extension for Pfizer tris-sucrose (12+, gray cap) and Pfizer pediatric (5-11 years, orange cap) vaccine products.

We encourage all providers to:

· check your inventory

accinate

- · dispose of expired vaccine
- · update vaccine inventory records in VaccineFinder
- report vaccine waste in myCAvax
- utilize the Vaccine Marketplace

Please reference the Vaccine Management Checklist job aid for detailed guidance and links to other helpful resources.

January 5, 2022: Email to Providers

Having trouble receiving listserv messages?

- Check your junk/spam folder for emails from <u>COVIDCallCenter@cdph.ca.gov</u>
- ✓ Save <u>COVIDCallCenter@cdph.ca.gov</u> in your contacts or mark as "safe."
- ✓ Check with your IT department.
- ✓ Email jane.grey@cdph.ca.gov for assistance.

Pfizer COVID-19 Vaccine Expiration Extension



The FDA has approved an extension of the expiration dates of Pfizer pediatric (5-11 years, orange cap) COVID-19 vaccine and the new formulation, Pfizer Tris-sucrose (12+ years, gray cap) COVID-19 vaccine from 6 to 9 months after the date of manufacture printed on the vial and cartons.



The extended expiration date is **effective immediately** for all currently available batches that have not yet expired. **Example: Date of Manufacture of 09/2021 will expire 5/31/2022.**



If you have posted doses of Pfizer COVID-19 vaccine on the Vaccine Marketplace, please review your post and update the expiration information accordingly.



Pfizer EUA Fact Sheets for Healthcare Providers

- Pfizer 1170 (12+ years, purple cap) View FDA Fact Sheet
- Pfizer Tris-sucrose (12+ years, gray cap) View FDA Fact Sheet
- Pfizer pediatric (5-11 years, orange cap) View FDA Fact Sheet



Reducing Chance of Errors with Pfizer Diluent

- Try to minimize the amount of Pfizer 1170 (12+ years, purple cap) on hand before ordering the Pfizer Tris-sucrose (12+ years, gray cap).
- During transition period, keep vaccines well-organized and separated in the freezer/refrigerator.
- Ensure all staff are trained and know that diluent is <u>not</u> required for the Pfizer Tris-sucrose (12+ years, gray cap) vaccine.

Pfizer COVID-19 Vaccine Medical Updates & Training Sessions

Date & Time (linked)	Password					
<u>Tuesday, January 11 – 12 PM</u>	cKXFZSiW634					
<u>Wednesday, January 12 – 9 AM</u>	v9MUab6Yrd6					
<u>Thursday, January 13 – 9 AM</u>	BXke23nMVD3					
More sessions coming!						

accinate

For providers and immunization staff personnel. Please attend one of these sessions!

Topics include:

- Introduction of Comirnaty/Tris-sucrose (gray cap) formulation
- Vaccine use
- Storage & handling
- Preparation & administration
- Medical updates
- Q&A

Vaccine Management

Eric Norton, My Turn and Claudia Aguiluz, CDPH



FDA/WSSSRW Recommendations – System Changes

The FDA announced expanded EUA recommendations for the Pfizer-BioNTech COVID-19 vaccine to include:

- Expand the use of a single booster dose to include use in individuals 12 through 15 years of age.
- Shorten the time between the completion of primary vaccination of the Pfizer-BioNTech COVID-19 vaccine and a booster dose to at least five months.
- Allow for a third primary series dose for certain immunocompromised children 5 through 11 years of age.

The Western States Scientific Safety Review Workgroup statement recommended this as well and the system updates have been implemented in My Turn as of 01/06.



Live Chat Feature Preview



Coming Soon:

A live Help Desk chat option will be coming soon to ensure help is easily available for you!

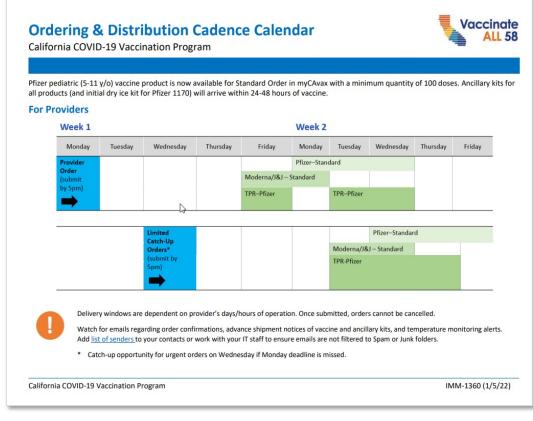
Clinic Address	Vaccine type	Bra	nd		Clinic star	rt date	Clinic	closing date		
	All	•		•						Search Reset
										How can we help?
										You've joined the chat.
Clinic name 🗸 🗸	Address 🗸	Vaccine type 🗸	Brand 🗸	Start Date	~	Available date	\sim	Closing date		SYSTEM_MESSA 1:49PM
Dodger Stadium	123 Clinic Street, Los Angeles, CA	Flu	Fluarix	08/31/2021		08/31/2021		10/31/2021		Welcome to the vaccine management Help Desk, one of our agents will join
Dodger Stadium	123 Clinic Street, Los Angeles, CA	Flu	Fluarix	08/31/2021		08/31/2021		10/31/2021		you shortly.
Dodger Stadium	123 Clinic Street, Los Angeles, CA	Covid	Pfizer, Moderna	07/01/2021		07/01/2021		12/31/2021		Before we get started
Dodger Stadium	123 Clinic Street, Los Angeles, CA	Covid	Janssen	06/01/2021		06/01/2021		12/31/2021	:	Please type "Yes" to acknowledge that
										you won't share any sensitive patient information (PII/PHI) during this chat (e.g., patient name, DOB, email, address, etc.).
										🔗 Type a message
										End chat
Need help? View our	job aids in the Knowledge Cente	, create a help ticke	t, or contact us.							
		,								



Reminder: Update your Clinic Hours

Please update your hours in myCAvax to reflect when your clinics will be open and able to receive shipments.

Ensure you don't have lingering holiday hours that may impede shipments.



View Ordering & Distribution Cadence Calendar



myCAvax Reminders



Ensure you are updating Vaccine Marketplace with dose amounts, expirations, and utilizing the Vaccine Marketplace as a resource.



Remember to fill out redistribution and wastage reports.



Pfizer Tris-sucrose (12+ Years, Gray Cap) Reminders

The new formulation, Pfizer Tris-sucrose (12+ years, gray cap), is now available in myCAvax.

Standard Orders

- If your Pfizer 1170 (12+ years, purple cap) has expired, please create a new order for Pfizer Tris-sucrose (12+ years, gray cap).
- Ensure you are working with only one Pfizer formulation at a time.
- Standard Orders have a 300-dose minimum order (5 cartons) quantity.

Small Orders

- Small Orders for both Pfizer products (12+, **purple** and **gray caps**) are available, however local supply may vary.
- Pfizer Tris-sucrose (12+ years, gray cap) will be available for TPR fulfillment once Pfizer 1170 (12+ years, purple cap) supply is depleted. Please check your shipments carefully to determine which product you have received.



APPENDIX



myCAvax – Known Issues - Updated 1/3

Known Issues

Vaccine Order Review 'Fulfill Orders' unable to update 30+ Orders at one time

For LHD users of larger counties, you may have encountered an issue in which you are unable to update all your approved small orders to fulfillment pending in one go and were forced to do the process in small batches. You would have received an error that said, 'CPU time limit exceeded'.

Shipping Hour Configurations

 Shipping Hours on Accounts & Location Applications have been re-configured from the AM to PM Model to Open Hours & Closed Hours (Break during the Open Hours).

)- Workaround

- A fix to automatically batch the 'Fulfill Orders' button is planned for 1/13/2021.
- Just like with any batch job, you'll click 'Fulfill Orders' once and must wait until the batch is complete before re-using the button. You'll know the batch is complete, once all the orders are accounted for on the Order Fulfillment Record. There will be no need to manually re-click the button like the current process.
- ✓ A clean up of shipping hours occurred on 12/8
- We highly recommend confirming your hours are accurate on your Active Location Accounts & In Progress Location Applications. If not, please update through Community/LHD Admin.







Additional Support

Type of Support	Description	Updated 12.29.21
COVID-19 Provider Call Center	 The COVID-19 Call Center for Providers and Local Health Departments is dedicated to medical providers their COVID-19 response, specifically addressing questions about State program requirements, enror distribution, including the Vaccine Marketplace. Email: <u>covidcallcenter@cdph.ca.gov</u> Phone: (833) 502-1245, Monday through Friday from 8AM–6PM 	
Enrollment Support	For Provider enrollment support, please contact myCAvax Clinic Operations at	
\frown	Email: myCAvaxinfo@cdph.ca.gov	
	Dedicated staff provide up-to-date information and technical support on the myCAvax system.	
myCAvax Help Desk ر	 Email: <u>myCAvax.HD@Accenture.com</u> 	
\Box	 Phone: (833)-502-1245, option 3, Monday through Friday 7AM–7PM, Saturday and Sunday 8AM-1 	PM
	For training opportunities: https://eziz.org/covid/education/	
My Turn Clinic Help Desk	For onboarding support (those in the process of onboarding): <u>myturnonboarding@cdph.ca.gov</u>	
	For technical support with My Turn Clinic for COVID-19 and flu vaccines: MyTurn.Clinic.HD@Accen	<u>ture.com</u> or
	(833) 502-1245, option 4: Monday through Friday 7AM–7PM, Saturday and Sunday 8AM–1PM.	
	For job aids, demos, and training opportunities: flu at <u>https://eziz.org/covid/myturn/flu/</u> and COVID at <u>h</u> t	ttps://eziz.org/covid/myturn/
Archived Communications	For archived communications from the COVID-19 Provider Call Center about the California COVID-19 visit	9 Vaccination Program
	Website: EZIZ Archived Communications	



Hear it? Clear It.

If you see or hear of any vaccine-related rumors within the communities you serve, share them with our Trust and Safety team via the CDPH Rumors Inbox.



Trust and Safety Team

Our shared mission is to reduce COVID-19 vaccine hesitancy and increase vaccination across the State of California.



How You Can Help

You are critical in our effort to provide Californians accurate and timely information around COVID-19 vaccination.



Monitor What You See and Hear

Monitor online media and what you hear in your local communities for potential rumors and inaccurate information.

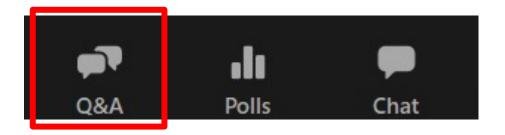
If found, report it to rumors@cdph.ca.gov

<u>Contact</u>



Provider Office Hours Q&A

During today's session, please use the Q&A panel to ask your questions so our subject matter experts can respond directly.







Thank you!



Monday: My Turn & myCAvax Office Hours link

Monday, January 10, at 12:00 PM

Audio Conference: 415-655-0001 Access Code: 145 995 8782 Session Number: 145 995 8782 Session Password: Immunize2020!

Friday: Provider Office Hours link

Next session: Friday, January 14

Audio Conference: Register to access Session Password: Immunize!

Thank you to Provider Office Hours' Planning Team: Jane Grey, Rachel Jacobs, Samuel Kerr, Hailey Ahmed, Blanca Corona, and Reva Anderson.

