

Redistribution

Vaccine Management Plan



California COVID-19 Vaccination Program

Redistribution of vaccines is risky. It requires planning, proper equipment, and consistent adherence to transport protocols. Approval for redistribution is granted on a case-by-case basis to organizations who demonstrate transport capabilities and provide a detailed vaccine management plan.

Instructions: Complete and sign the signature page at the end of this management plan. Email your plan along with the signed CDC Supplemental COVID-19 Vaccine Redistribution Agreement to covidcallcenter@cdph.ca.gov. Store this plan with your transport equipment and job aids.

Key Requirements

- CDPH must approve redistribution
- Sender (primary organization or secondary location) must sign the CDC Supplemental COVID-19 Vaccine Redistribution Agreement; distance is not a factor in determining if a redistribution agreement must be signed
- Receiving location must have a fully completed and signed Vaccination Provider Profile (Section B, CDC COVID-19 Vaccination Program Provider Agreement) and comply with all program requirements
- Sender assumes full responsibility for ensuring receiving provider location is covered by a COVID-19 provider agreement and adheres to its requirements
- Vaccines may be redistributed to a non-associated organization
- Coordinate with receiving locations to redistribute only what is needed to minimize waste
- Sender must ensure validated cold-chain procedures are in place in accordance with the manufacturer's instructions and guidance in CDC's [Vaccine Storage & Handling Toolkit](#)
- Sender assumes responsibility for any costs incurred during redistribution
- Sender must report redistribution events to CDPH within 24 hours of vaccine delivery; report must indicate if vaccines were exposed to a temperature excursion during transport
- Sender and receiving location must ensure updated inventory counts are reflected in their daily reporting to VaccineFinder
- Once a vaccine has been shipped to a COVID-19 provider site, the federal government will neither redistribute the product nor take financial responsibility for its redistribution
- CDPH may revoke authorization due to repeated storage incidents resulting in vaccine loss

Redistribution Restrictions

- Vaccines may only be transported by motor vehicle
- Vaccines may only be redistributed from the primary shipping location to secondary sites once
- Punctured multi-dose vials may not be redistributed to another provider location or across state lines
- Providers may not pack transport containers with dry ice—except for original Pfizer thermal shippers; follow transport guidance in CDC’s [Vaccine Storage & Handling Toolkit](#)

Redistributing Entity & Key Roles

Organization/Facility Name	COVID PIN
Address	City, State, ZIP

Role	Name	Phone	Email
Main depot Point of Contact			
Main depot Vaccine Coordinator			
Main depot Backup VC			
Packs vaccines for transport			
Transporter			
Local Health Department			
Local Health Department’s Immunization Coordinator			
COVID Call Center		(833) 502-1245	covidcallcenter@cdph.ca.gov

Redistribution Entity’s Protocols

Document your detailed protocols and plans for vaccine redistribution.

1. Redistribution is not routinely authorized. Please provide the reason for redistribution authorization.
2. How will redistribution to receiving locations be tracked and monitored within your organization?

3. How will you know if receiving locations are enrolled and approved as a COVID-19 vaccination provider?

4. Are you considering redistributing vaccines to provider locations in another county? Which ones?

5. Who in your organization will be responsible for reporting vaccine redistribution events to CDPH within 24 hours of delivery of redistributed vaccines to their final destination(s)?

Transport Options

Vaccine products may be transported using the following methods. Beyond Use Dates may be reduced by storage method. Plan accordingly to minimize waste.

Vaccine Product	Transport Method	Destination Storage Unit	Storage & Handling Details for Unpunctured Vials
Pfizer 12+ Years (purple cap being retired 12/23/21)	Refrigerated (2°C–8°C)	Refrigerator (2°C–8°C)	For frozen doses transferred to refrigerated temperatures, label vaccines with BUD of 31 days max from date of transfer to refrigerated temperatures.
	Frozen (-25 to -15°C) *	Freezer (-25 to -15°C) *	Store at frozen temperatures for up to two weeks ; label vaccines with BUD of two weeks from date of transfer to freezer. Frozen vials may be returned 1 time to recommended storage condition of -90°C to -60°C (-130°F to -76°F).
	Original thermal shipper	Refrigerator (2°C–8°C)	Limit shipper openings to 2/day for about 3 minutes/opening . For frozen doses transferred to refrigerated temperatures, label vaccines with BUD of 31 days max from date of transfer.
	Original thermal shipper	Transport all doses, leave in original shipper	Store in thermal shippers for up to 30 days from delivery (if dry ice is recharged within 24 hours of receipt and every 5 days after initial icing). If entire shipper is redistributed, label vaccines with BUD of remaining number of days (out of 30) doses may be stored in the shipper.
	Original thermal shipper	ULT freezer -90°C and -60°C	Store vaccine till expiration date on the vials.
	ULT transporter ** -90°C and -60°C	ULT freezer -90°C and -60°C	Store vaccine till expiration date on the vials.
Comirnaty 12+ yrs. (gray cap launching 12/23/21)	Refrigerated (2°C–8°C)	Refrigerator (2°C–8°C)	Store vaccine at refrigerated temperatures for up to 10 weeks . Vaccine may be transported more than once. Unlike purple cap, the gray cap has no time limit on refrigerated transport.
	ULT transporter ** -90°C and -60°C	ULT freezer -90°C and -60°C	Store vaccine at ultra-cold temperatures for up to 9 months (count month printed on vial as first month). Do not store at standard frozen temps (-25°C to -15°C).
Pfizer Pediatric 5-11 Years (orange)	Refrigerated (2°C–8°C)	Refrigerator (2°C–8°C)	Store vaccine at refrigerated temperatures for up to 10 weeks . Vaccine may be transported more than once.
	ULT transporter ** -90°C and -60°C	ULT freezer -90°C and -60°C	Store vaccine at ultra-cold temperatures for up to 9 months (count month printed on vial as first month).
Moderna	Frozen -50° to -15°C *	Freezer -50° to -15°C *	Frozen transport is preferred; store vaccine till expiration . To find expiration date, scan QR code on vial or carton, or look up expiration dates online .

	Refrigerated (2°C–8°C)	Refrigerator (2°C–8°C)	May transport more than once for up to 12 hours total; label vaccines with BUD of up to 30 days from date first transferred to refrigerated temperatures.
Janssen	Refrigerated (2°C–8°C)	Refrigerator (2°C–8°C)	Store doses for 3 months . To find expiration date, scan QR code on outer carton, look up online , or call 800-565-4008.

* Use of dry ice may subject vials to temperatures colder than -50°C (-58°F).

** CDC does not recommend transporting ultra-frozen vaccine; if necessary, use a portable ULT freezer that can maintain a temperature of -80° C.

Transport Protocols

As a COVID-19 vaccination provider, carefully review "Vaccine Transport" in CDC's [Vaccine Storage & Handling Toolkit](#) to ensure your facility has the appropriate procedures and supplies in place to safely transport vaccine. Transport guidance may vary based on the specific COVID-19 vaccine product.

1. Is your organization planning to transport Pfizer (12+ Years) vaccines in original thermal shippers?
2. Describe your protocols to ensure the cold chain is not broken while packing vaccines for transport.
3. Thawing of Pfizer vials begins quickly; once vials are removed from vial tray, they should be stored or transported at refrigerated temperatures or thawed for use; do not return to frozen storage. Describe your protocols to ensure the cold chain is not broken while transporting vaccines to receiving locations.
4. Frozen Pfizer doses transferred to refrigerated temperatures have reduced Beyond Use Date. How will the updated Beyond Use Date be communicated to receiving locations?
5. Sending and receiving locations must complete the required training as part of enrollment. Describe any additional training or materials used to ensure the cold chain is protected.

Transport Equipment

Neither CDC nor CDPH recommends specific transport containers. Some COVID-19 vaccine products may have specific transport guidance to ensure the cold chain is maintained and vaccine is protected. Check vaccine EUA or product information for details.

Equipment must comply with guidelines in CDC's [Vaccine Storage & Handling Toolkit](#) and COVID-19 Addendum. CDC's general transport recommendations are provided below.

General Transport System Recommendations	Emergency Transport	Transport for Off-Site Clinic, Satellite Facility, or Relocation of Stock
Portable Vaccine Refrigerator, Freezer, or Ultra-cold Freezer	Yes	Yes
Qualified Container and Packout	Yes	Yes
Conditioned Water Bottle Transport System	Yes	No
Manufacturer's Original Shipping Container	Yes (last resort only)	No*
Food/Beverage Coolers	No	No

IMPORTANT: Hard-sided insulated containers or Styrofoam™ is only to be used in an emergency. (Use in conjunction with the [Packing Vaccines for Transport during Emergencies](#) tool.

Provide the name and quantity of any transport containers that will be used for redistribution. (If receiving location will provide transport containers, skip to the next section.)

Container	Quantity
Pfizer (12+ Years) original thermal shipper	
Portable vaccine refrigerator	
Portable vaccine freezer	
Portable ultra-cold freezer	
PCM refrigerated vaccine transport container	
PCM frozen vaccine transport container	
Other qualified container/pack-out *	

* Designed for use when packing vaccines for transport. They do not require a power source and are “qualified” through laboratory testing under controlled conditions to ensure they achieve and maintain desired temperatures for a set amount of time.

See Section Seven, "[Emergency Vaccine Storage and Handling](#)," for additional information about monitoring and handling vaccine during an emergency

Data Loggers

Neither CDC nor CDPH recommends specific data loggers. Data loggers must be certified for the transport requirements of each vaccine product and comply with guidelines in CDC’s [Vaccine Storage & Handling Toolkit](#) and COVID-19 Addendum.

Ultra-cold devices: For accurate ultra-cold temperature monitoring, it is essential to use an air probe or a probe designed specifically for ultra-cold temperatures with the data logger.

What data logger(s) will be used to monitor temperatures during transport? (If receiving location will provide data loggers, skip to the next section.)

Data Logger Make/Brand	Data Logger Model/Serial Number	Calibration Expiration Date	Alarm Setting Low	Alarm Setting High

Receiving Protocols

The redistributing entity assumes full responsibility for ensuring the receiving location is an enrolled provider. Redistributing entities can confirm receiving location enrollment status with their local health department.

Remind receiving entities to

- complete the COVID-19 Vaccine Transport Log and file with their records,
 - receive and store Pfizer (12+ Years) and Moderna vaccines according to CDC guidance,
 - report all shipping incidents to CDPH,
 - report any temperature excursions to COVID-19 Call Center, and
 - report inventory to VaccineFinder.
1. **If receiving location will provide their own data loggers and/or transport containers, describe your procedure for ensuring containers meet guidance in CDC's [Vaccine Storage & Handling Toolkit](#).**

 2. **What is your process to ensure vaccines are received in accordance with good inventory and cold chain management practices?**

Print your name, sign, and date to acknowledge you have reviewed and are familiar with this plan.

Organization Medical Director (or equivalent)

Last name:	First Name:
Signature:	Date:

Chief Executive Officer (or chief fiduciary/legal official)

Last name:	First Name:
Signature:	Date:

Vaccine Coordinator (Primary point of contact responsible for receipt of COVID-19 vaccine)

Last name:	First Name:
Signature:	Date:

Backup Vaccine Coordinator (Secondary point of contact for receipt of COVID-19 vaccine)

Last name:	First Name:
Signature:	Date: