

# Wisconsin Vaccine Transport Requirements

Vaccine should be shipped directly to your clinic as transporting vaccine between clinics or sites is generally not recommended. This document reviews specific circumstances when vaccine may be transported and steps that should be taken to protect its viability.

## When can I transport vaccines?

**Emergency transport** – This includes necessary transport during power outages, natural disaster or equipment failure.

**Transport to another clinic to avoid wastage** – Transporting vaccines directly from provider to provider to prevent wastage or expiration of vaccines before use.

**Transport to an off-site clinic** (for local and tribal health departments only) – Transporting vaccines to conduct immunization clinics outside of the clinic location (i.e. flu clinic).

## What are the recommended systems for vaccine transport?

	Emergency transport	Transport to off-site clinic	Transport to avoid wastage
Portable vaccine refrigerator	Yes	Yes	Yes
Qualified container with pack-out	Yes	Yes	Yes
Conditioned water bottle system	Yes	No	Yes

**Portable Vaccine Refrigerator** – Always the best option when transporting vaccine for any reason. Portable vaccine refrigerators have built-in temperature control and do not require pack-out to maintain appropriate temperatures.

**Qualified Container with pack-out** – Are types of containers and supplies tested under laboratory conditions to maintain desired temperatures for short-term travel when a portable refrigerator is not available. These units do not have built-in temperature control but are able to maintain temperatures when paired with appropriate pack-out. The pack-out supplies and assembly should come with the qualified container when purchased.

**Conditioned Water Bottle System** – Used for transporting vaccines during emergencies. The conditioned water bottle system uses materials that can easily be found in a provider's office and tests have shown the system can maintain temperatures for up to eight hours if the package is not opened repeatedly. The [pack-out instructions](#) can be found on the CDC website.

# Wisconsin Vaccine Transport Requirements

## Additional Transport Requirements

- All transports require the use of a certified digital data logger no matter how short the transport or if a temperature monitoring device is built-in to the transport unit.
- Never use gel packs or cold packs (such as the ones that come in the vaccine shipping containers). Use conditioned water bottles or other phase change material (PCM) that came with the qualified container.
- Temperatures need to be monitored regularly while in transport. Temperatures should be recorded when the vaccine is packed, every hour at the clinic if applicable and when it arrives at the destination.
- Vaccine should not be in transport for longer than 8 hours. If the vaccine is being transported to an off-site clinic, with a proper storage unit that follows all VFC guidelines, then the time the vaccine is in the clinic storage unit does not count toward the eight hours of transport time.
- Multidose vials that have been opened should never be transported unless in emergency situations.
- All vaccine transport and packing protocols must be in your clinic's storage and handling policies for both routine and emergency situations.
- Only trained individuals should transport vaccine
- Only transport vaccines inside the passenger compartment of vehicles, out of direct sunlight.

## Need more information? Contact your regional advisor or site monitor:

<b>Northeastern Region</b>	Susan Nelson	<a href="mailto:susanL.nelson@wi.gov">susanL.nelson@wi.gov</a>	920-448-5231
	Fallon Mercier	<a href="mailto:fallon.mercier@wi.gov">fallon.mercier@wi.gov</a>	920-448-4802
<b>Northern Region</b>	Christie Larmie	<a href="mailto:christie.larmie@wi.gov">christie.larmie@wi.gov</a>	715-365-2709
<b>Southeastern Region</b>	Monica Thakur	<a href="mailto:monica.thakur@wi.gov">monica.thakur@wi.gov</a>	414-227-3995
	Jill Gasperic	<a href="mailto:Jill.gasperic@wi.gov">Jill.gasperic@wi.gov</a>	414-464-0826
<b>Southern Region</b>	Wilmot Valhmu	<a href="mailto:wilmot.valhmu@wi.gov">wilmot.valhmu@wi.gov</a>	608-266-0008
	Teema Carpenter	<a href="mailto:teema.carpenter@wi.gov">teema.carpenter@wi.gov</a>	608-266-3128
<b>Western Region</b>	Shayna Nickell	<a href="mailto:shayna.nickell@wi.gov">shayna.nickell@wi.gov</a>	715-836-2499

