

**CELSIUS TEMPERATURE LOG FOR VACCINE TRANSPORT**

NORTH DAKOTA DEPARTMENT OF HEALTH

IMMUNIZATION PROGRAM

SFN 60561 (01-19)

Date vaccine transported	Time vaccine is removed from refrigerator	Time vaccine is returned to refrigerator
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Types of vaccines transported	Number of doses transported	Number of doses returned

Required temperature range for refrigerated vaccines

Time	Staff Initials	<2	2	3	4	5	6	7	8	>8
		Danger! Temperature below 2°C is too cold, take immediate action.								Danger! Temperature above 8°C is too warm, take immediate action.

1. Use a portable refrigerator or a prequalified cooler for vaccine transport.
2. Use a calibrated data logger thermometer with probe in glycol bottle for vaccine transport.
3. Keep the glycol bottle in the refrigerator for hours to cool it before you use it.
4. Limit doses of vaccine transported only to the amount needed.
5. Document the time when vaccine is removed from refrigerator.
6. Document the types of vaccine and number of doses transported.
7. Document temperature on the above chart every **30 minutes**.
8. If the temperature is out-of-range, record the exact out-of-range temperatures in the column provided.
9. Do not place vaccine in the trunk of a vehicle, place it on passenger seat.
10. Document the number of doses and types of vaccine returned and the time when it was returned.
11. Download the data logger at the end of vaccine transport.
12. If excursion occurred for more than 15 minutes during vaccine transport, do not use the vaccine.
13. For temperature excursions, follow the trouble shooting guide available at:  
[www.ndhealth.gov/Immunize/Documents/Providers/Forms/Troubleshooting.pdf](http://www.ndhealth.gov/Immunize/Documents/Providers/Forms/Troubleshooting.pdf).