

Freezer Temperature Log for Vaccines^{1,2}



Strengthening the Vaccine Provider Network

Month:	
Days:to	
Year:	

Place an X in the box that corresponds with the temperature for morning and afternoon. Enter initials in the corresponding area.^{1,a}

Shaded zones represent unacceptable temperature ranges.¹



If the recorded temperature falls outside the acceptable temperature range¹:

- 1. Put a "Do not use vaccine" sign on the affected vaccines.
- 2. Store the affected vaccines under appropriate conditions as soon as possible.
- 3. Notify your vaccine coordinator, or call the immunization program at your state or local health department for guidance.
- **4.** Record the actions you take.

		SUNDAY		MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY	
TIME		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
≥ 8	B°F														
79	°F														
6°	°F														
5°	°F														
4	°F														
39	°F														
2°	°F														
1°	F														
≤ 0)°F														
-58	3°F														
≤ -5	9°F														
MIN/ Ten	MAX														
Room Te	emp														
Staff Init	tials														

^alf using a temperature monitoring device (TMD; digital data logger recommended) that records MIN/MAX temperatures document current and MIN/MAX once each workday, preferably in the morning.¹ ^bRecord MIN and MAX temperatures from the thermometer before resetting.¹

Check the Prescribing Information on the vaccine manufacturer's website for specific storage temperature instructions.²

Adapted from Immunize.org. Temperature log for freezer - Fahrenheit. Published August 2021. Accessed September 20, 2023. https://www.immunize.org/catq.d/p3038c.pdf





Freezer Temperature Log for Vaccines^{2,3}



Strengthening the Vaccine Provider Network

Month:	
Days: to	
Year:	

Place an X in the box that corresponds with the temperature for morning and afternoon. Enter initials in the corresponding area.^{3,c}

Shaded zones represent unacceptable temperature ranges.³



If the recorded temperature falls outside the acceptable temperature range³:

- 1. Put a "Do not use vaccine" sign on the affected vaccines.
- 2. Store the affected vaccines under appropriate conditions as soon as possible.
- Notify your vaccine coordinator, or call the immunization program at your state or local health department for guidance.
- **4.** Record the actions you take.

		SUNDAY		MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY	
	TIME	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
FREEZER	≥ -12°C														
	-13°C														
	-14°C														
	-15°C														
	-16°C														
	-17°C														
	-18°C														
	-19°C														
	≤ -20°C														
	-50°C														
	≤ -51°C														
	MIN/MAX Temp ^d														
R	oom Temp														
Si	taff Initials														

If using a temperature monitoring device (TMD; digital data logger recommended) that records MIN/MAX temperatures document current and MIN/MAX once each workday, preferably in the morning.³ Record MIN and MAX temperatures from the thermometer before resetting.³

 $Check the \ Prescribing \ Information \ on the \ vaccine \ manufacturer's \ website for \ specific \ storage \ temperature \ instructions.^2$

Adapted from Immunize.org. Temperature log for freezer - Celsius. Published August 2021. Accessed September 20, 2023. https://www.immunize.org/catq.d/p3038c.pdf

References: 1. Immunize.org. Temperature Log for Freezer - Fahrenheit. Published August 2021. Accessed September 20, 2023. https://www.immunize.org/catg.d/p3038f.pdf 2. Objio T, Morelli V, Trimble S. Vaccine storage and handling. In: Hall E, Wodi AP, Hamborsky J, Morelli V, Schillie S, eds. *Epidemiology and Prevention of Vaccine-Preventable Diseases* (Pink Book). 14th ed. Centers for Disease Control and Prevention; 2021:53-68. Reviewed August 18, 2021. Accessed September 20, 2023. https://www.cdc.gov/vaccines/pubs/pinkbook/vac-storage.html 3. Immunize.org. Temperature log for freezer - Celsius. Published August 2021. Accessed September 20, 2023. https://www.immunize.org/catq.d/p3038c.pdf

