1. Store vaccines at appropriate temperatures

**REFRIGERATED VACCINES**

- Too Cold! Take Action!
- Within Range
- Too Warm! Take Action!

- Strive for 5°C (40°F)

- • DT
- • DTaP
- • Td
- • Tdap
- • HepA
- • MMR
- • MenACWY, MenB
- • PCV13, PPSV23
- • HPV
- • IIV, LAIV
- • IPV
- • RZV (Shingrix®)
- • MMR
- • MMRV
- • VAR
- • ZVL (Zostavax®)

**FROZEN VACCINES**

- Too Cold! Take Action!
- Within Range
- Too Warm! Take Action!

- Store between 2°C and 8°C (36°F and 46°F)
- Store between -50°C and -15°C (-58°F and +5°F)

- • MMR
- • MMRV
- • VAR
- • ZVL (Zostavax®)

2. Monitor daily temperatures

Keep a digital data logger (DDL) with your vaccines at all times. Set the alarm on your unit. Download the data from the DDL at least once a week and whenever there is an out-of-range temperature or alarm. Check and record MIN/MAX temperatures at the start of the work day. Have at least one back-up DDL.

1. Min/Max
   - Record the coolest and warmest temperatures in the storage unit since you last reset the thermometer.

2. Reset/Clear
   - Push the button after you have recorded the Min/Max temperatures daily.

3. Current temperature
   - Check current temperature each time you access vaccines.

3. Take action for any out-of-range temperatures*

**LABEL** these vaccines as “DO NOT USE” and keep these vaccines separate from other vaccines.

**NOTIFY** the NJ VFC Program of the excursion within one business day. Contact vaccine manufacturer(s).

**DO NOT USE** these vaccines until you obtain viability information from the vaccine manufacturer and approval from the NJ VFC Program.

*These same steps apply to private vaccines, with the exception of contacting the NJ VFC Program.