

Protecting the Cold Chain for Vaccines in Montana

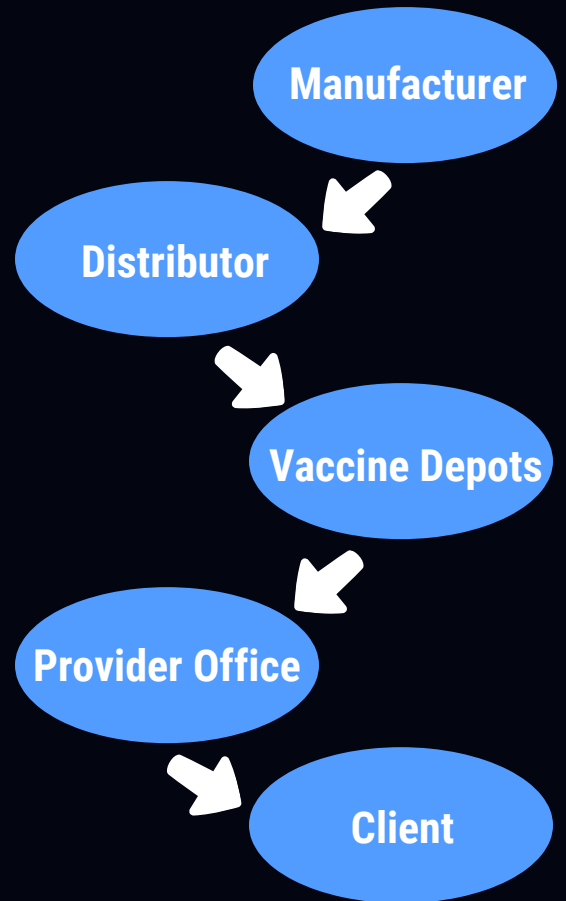
Data Loggers

What is the Cold Chain?



Cold chain is a temperature-controlled supply chain for products such as, vaccines, that require a specific temperature range during distribution and storage.

Maintenance of optimal conditions during the transport, storage, and handling of vaccines begins at the manufacturer and ends with the administration of the vaccine.



\$10,705,917

spent on public vaccines in Montana in 2017

200,318

public vaccines distributed in Montana in 2017

-\$47,678

lost due to cold chain failure in 17 separate facilities in 2017

654

Vaccine Incident Reports submitted in 2017



WHAT IS A DATA LOGGER?

An electronic device that records data over time or in relation to location with built in or external instruments and sensors. Increasingly, but not entirely, they are based on a digital processor (or computer).