

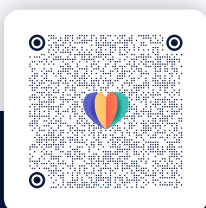


Case Study in H5N1 Preparedness:

# Strengthening Relationships Between South Dakota Department of Health and Dairy Farms



A Primary.Health - South Dakota Department of Health partnership to rapidly deploy tech-powered mobile flu vaccine clinics at state dairy farms strengthens trust, enhances public health preparedness, and lays the groundwork for future H5N1 response efforts.



Scan & Book a Discovery Call

# Challenge

The South Dakota Department of Health (SD DOH) needed to establish a stronger relationship with the state's dairy farms to enhance response capabilities in the event of an H5N1 outbreak.



## Objective

Quickly deploy testing or flu vaccine resources, focusing on the populations most likely to be exposed to the H5N1 virus (dairy workers).



## Key Requirement

Ensure easy access to vaccination resources and track vaccine distribution accurately, particularly for Spanish-speaking employees.

# Primary.Health Solution



## Initiative

SD DOH launched a standard flu vaccine clinic at dairy farms to begin fostering trust and establish an ongoing connection with dairy employees.



### On-Site Clinics

Flu vaccine clinics were organized at dairy farm locations, providing convenient access for employees.



### Target Audience

Focused on reaching dairy farm employees, including Spanish-speaking workers, to ensure inclusion and comprehensive coverage.



## Role of Primary.Health



### Request

SD DOH sought a solution to record vaccines administered during these mobile clinics across 137 dairies in the state.



### Turnaround Time

**In less than 24 hours** from the request, Primary.Health integrated the necessary components to track vaccine administration in real-time.



### Custom Solution

Primary.Health developed an on-demand, mobile-friendly vaccination tracking group to handle:

- ▶ Registration of dairy employees
- ▶ Consent and eligibility language (with Spanish translations)
- ▶ Screening questions and eligibility checks
- ▶ Vaccine administration
- ▶ Data collection across multiple locations



### Training

Staff were trained to use the platform ahead of their first clinic, which occurred two weeks from the initial request.

# Mobile Vaccine Clinic Features



Employee registration



Consent & eligibility language (with Spanish)



Screening / eligibility checks



Vaccinations



Data collection

## Outcome



### Successful First Day

- ▶ Providers at the clinics were able to easily register dairy employees and administer flu vaccines.
- ▶ The vaccination process was seamless, thanks to the quick implementation of the on-demand Primary.Health group.
- ▶ Employees were offered vaccines on-site, ensuring widespread access and timely coverage.



### Strengthened Trust

The clinic created a foundation of trust between SD DOH staff and dairy farm workers.

- ▶ Positive interactions helped foster long-term collaboration and a sense of support, paving the way for future H5N1 preparedness efforts.



### Wider Impact

- ▶ The initiative not only helped with flu vaccine administration but also positioned SD DOH to respond effectively should an outbreak of H5N1 occur.
- ▶ The mobile vaccination system ensured that resources were deployed rapidly, efficiently, and equitably.

## Key Takeaways



### Flexibility

The ability to rapidly adapt and deploy a mobile, scalable vaccination tracking solution was crucial.



### Speed

Primary.Health's fast implementation and training allowed SD DOH to begin clinics on schedule.



### Community Engagement

On-site clinics with a focus on accessibility (including language translation) helped build trust within the dairy farm community, which is essential for long-term preparedness.

# Secure, compliant, trusted community clinic services

