



National Milk Testing Strategy

1

State/Regional Snapshot

Determine disease prevalence across all States using bulk tank milk (BTM) samples; leverage current surveillance efforts and infrastructure.

2

Determine State Status

Implement a State-specific surveillance plan to identify affected versus unaffected dairies.

Report non-negative results to APHIS and move to stage 3; States with all negative results move to stage 4.

3

Detect, Respond, Eliminate the Virus

Identify cases, implement rapid response measures, initiate contact tracing, and conduct surveillance to eliminate the virus.

Affected States work toward unaffected status as virus is eliminated, move to stage 4.

4

Demonstrate H5 Absence/Elimination within a State

Use statistical sampling and a phased approach for sampling frequency to demonstrate absence of the virus. If virus is detected, affected States return to stage 3; unaffected States contribute to stage 5.

5

Demonstrate H5 Absence/Elimination in U.S. Dairy Cattle

After all States move through stage 4, begin 3 months of risk-based, targeted sampling to demonstrate disease absence/elimination.