

New England States Animal Agriculture Security Alliance (NESAAASA)

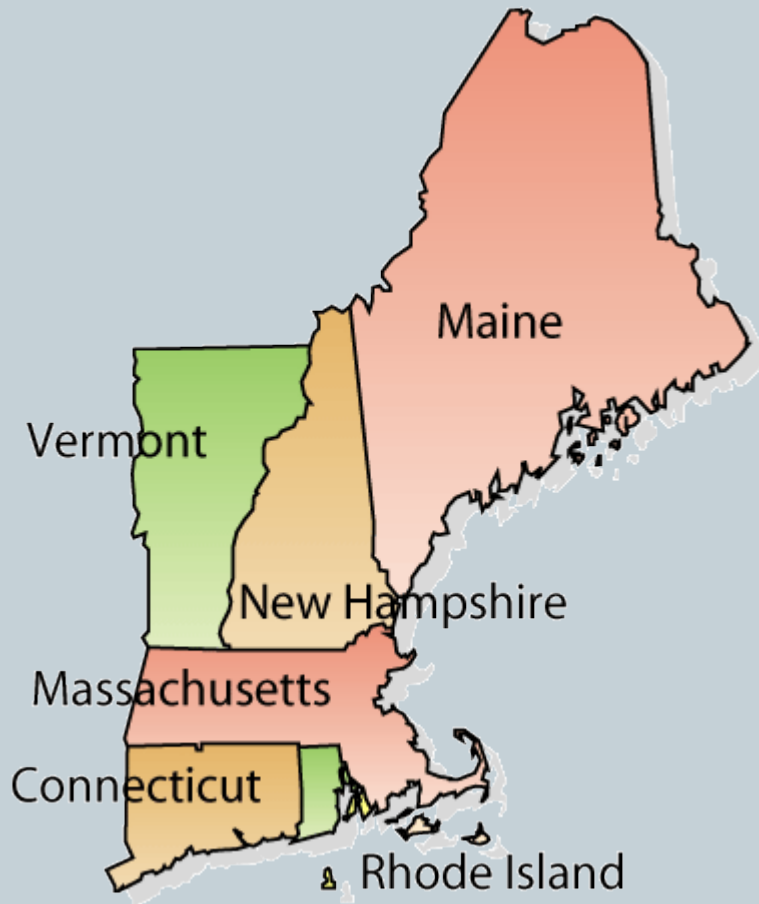
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STRUCTURE
HISTORY
MISSION
PROJECTS
CHALLENGES
GOALS/NEXT STEPS



STRUCTURE

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- Supported by USDA-APHIS-VS Region 1 office via CA
 - Area Emergency Coordinator – Dr. Fredric Cantor
 - AVIC – Dr. Bill Smith
 - Regional SMS Project Consultant – Rich Horwitz
 - Texas Center for Applied Technology in association with FAZD

NEW ENGLAND DISTINCTIONS

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- Economic and cultural importance of dairies.
 - 90% percent of cattle in region are dairy.
- Small state size and weak county government.
- Dairy farms and processors typically -different states.
- Population distribution and development pressure.
- Agri-tourism and direct marketing.
 - NE has led in agri-tourism and firms with direct sales.

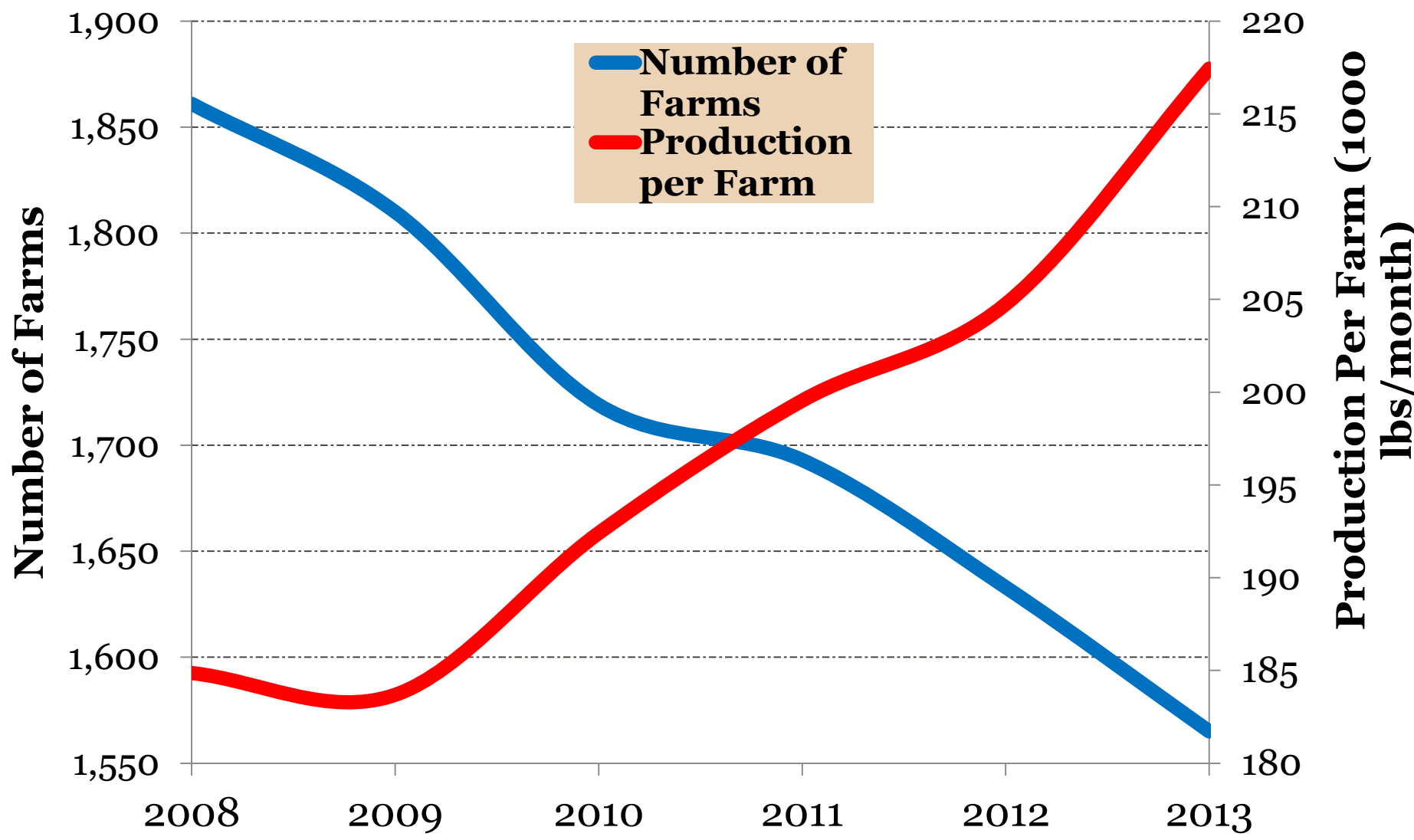


NEW ENGLAND DISTINCTIONS

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- “The role of direct-to-consumer food marketing in the agricultural sector is most prominent in New England” – U.S. Agricultural Marketing Service
 - Top 10 ranking in percentage of all farms with direct sales
 - Top 10 ranking in direct market sales as percentage of all farm sales
 - Top 10 ranking in average value of direct market sales per farm

Fewer, Larger Dairy Farms in New England, 2008-2013



In the Beginning...

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- VS-Supported FMD Exercise 2008
 - FMD Plan Development Workshop July '08
 - FMD Response Workshop Oct '08
 - FMD Tabletop Exercise Nov '08
 - After Action Report Feb '09
 - ✦ **Develop regional capacity /capability**
 - ✦ **COOP planning for industry**
 - Regional Planning Conference Calls – initiated Aug '09

PROGRESS?

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LOTS OF IT...

- Draft Charter presented at 2010 New England Governors' Council meeting
- **Signed by all six New England Governors on July 21, 2010**

NOT MUCH OF IT...





MISSION

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- NESAAASA is an **interactive regional collaboration** of the states of Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island and Vermont. As a regional multi-agency coordination group, NESAAASA supports, enhances, and complements state and regional **animal and animal agriculture** planning, readiness, and emergency response systems.
- NESAAASA 's mission is to strengthen all-hazard response capabilities through alliances with the public, animal and animal agriculture industries, relevant private sector organizations, academia, and all levels of government.
- NESAAASA strives to protect New England animal agriculture and other agricultural animal systems, through increased efficiency and effectiveness of mutually agreed upon **multi-state projects**.

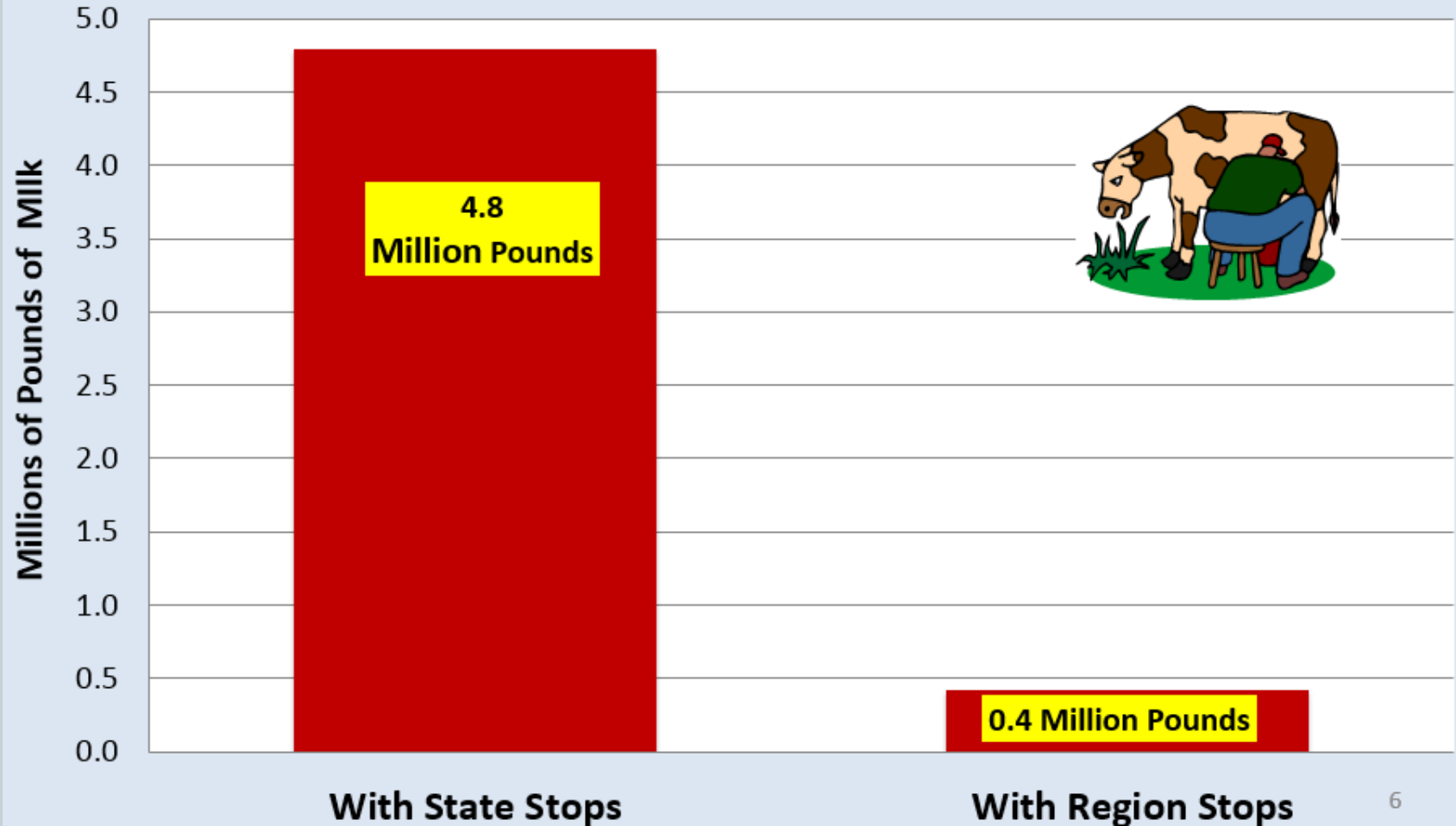
REGIONAL SMS PROJECT

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DAILY WASTE GENERATED ON-FARM

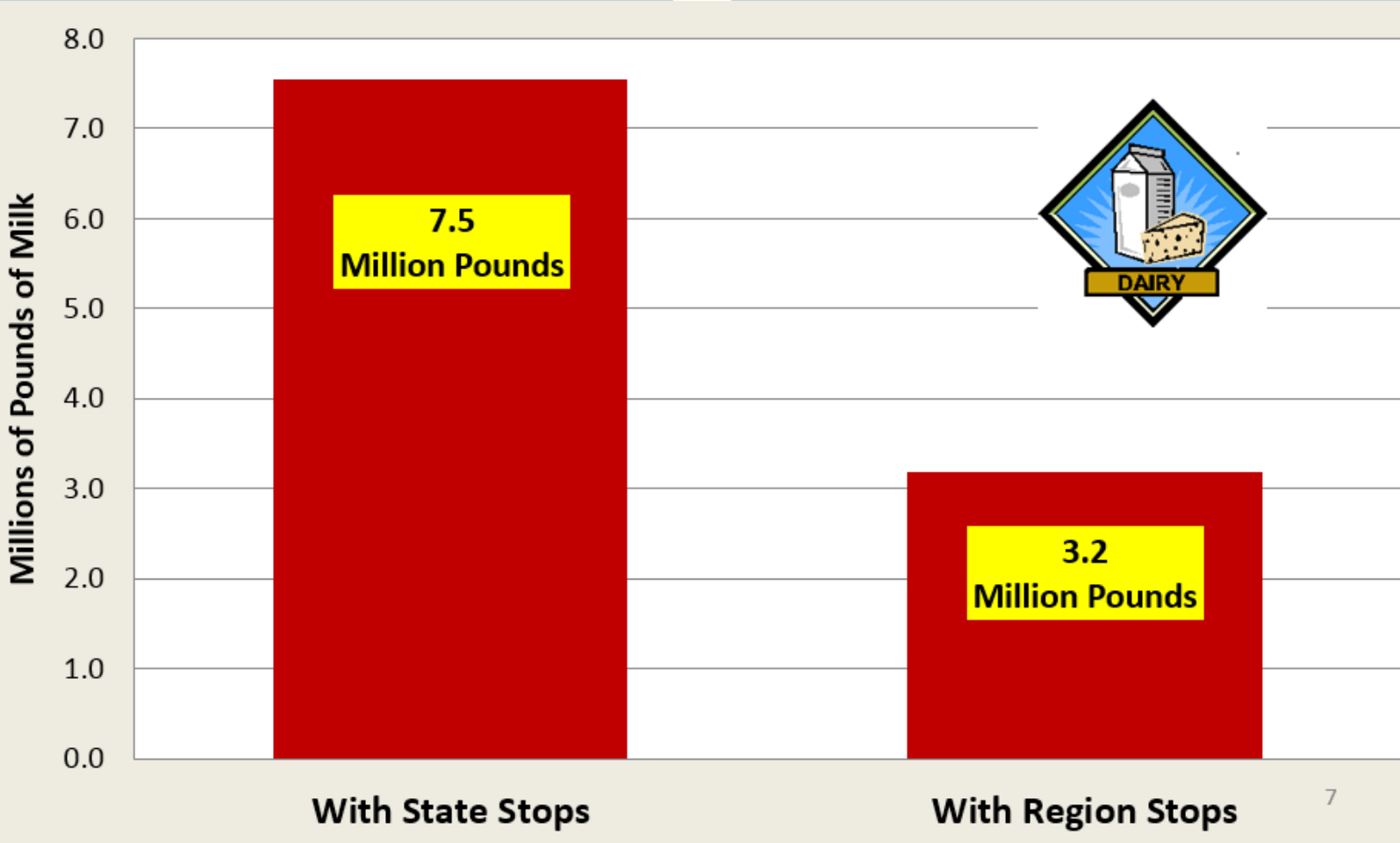
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DAILY LOSS FOR PROCESSORS

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Readiness Criteria

Goal

Identify farms that are most ready to move milk in an FMD emergency

Setting Weights to Readiness Criteria

Aggregate of expert opinion using analytical hierarchy process



Decision Goal: Identify farms that are most ready to move milk in an FMD emergency

0.211	Security of the farm perimeter
0.036	Distance to the nearest neighbor with susceptible stock
0.067	Employees also working on another farm with FMD-susceptible animals
0.053	Gate to restrict access to farm or livestock areas
0.011	Signs with biosecurity advice for visitors
0.044	Potential for milk pick-up from outside the farm perimeter.
0.258	Sanitation of the route from the public roadway to the milk bulk tank
0.166	Control point at farm entry
0.091	Clean lane
0.045	Lane free of agricultural run-off (e.g., from pens and pasture)
0.032	Separation between the lane for milk pickup and the routes of other farm traffic
0.0080	Separation from cattle crossing
0.0080	Separation from manure hauling
0.0080	Separation from livestock shipments
0.0040	Separation from feed delivery
0.0020	Separation from employee parking
0.0020	Separation from visitor parking
0.014	Permeability of travel surfaces
0.532	Capacity to clean and disinfect dairy traffic
0.066	Functioning foot baths
0.24	Functioning wash station
0.104	Site for a wash station
0.016	Large enough
0.047	Separate from farm run-off
0.013	Not draining directly into a wetland or waterway
0.028	Able to contain waste wash water
0.122	Equipment and supplies for a wash station

Survey Farm Readiness for Emergency Permitted Milk Movement

FARM READINESS FOR EMERGENCY MILK MOVEMENT

FARM

Farm	
Business Name:	
Address (where cows are milked):	
City or Town:	14
Zip Code:	
County:	
Township:	
GPS Coordinates (milking parlor, in degrees and decimal degrees)	
North:	
West:	
Premises Identification Number (PID):	
<input type="checkbox"/> State issued or	
<input type="checkbox"/> Federally issued	
Primary Contact	
Name:	
Business address:	

ANSWERS TO QUESTIONS ABOUT THE REVIEW OF FARM READINESS FOR EMERGENCY MILK MOVEMENT

What is this?

This review is to gather information about your farm, especially information about communication and biosecurity that will be necessary in an emergency, such as an outbreak of Foot-and-Mouth Disease (FMD).

Who should complete this review?

We ask that you – the owner or manager of the dairy farm – answer as many questions as you can in the company of a state agricultural official or milk regulator. The official must be there to verify your answers and to respond to any questions or suggestions that you may have.

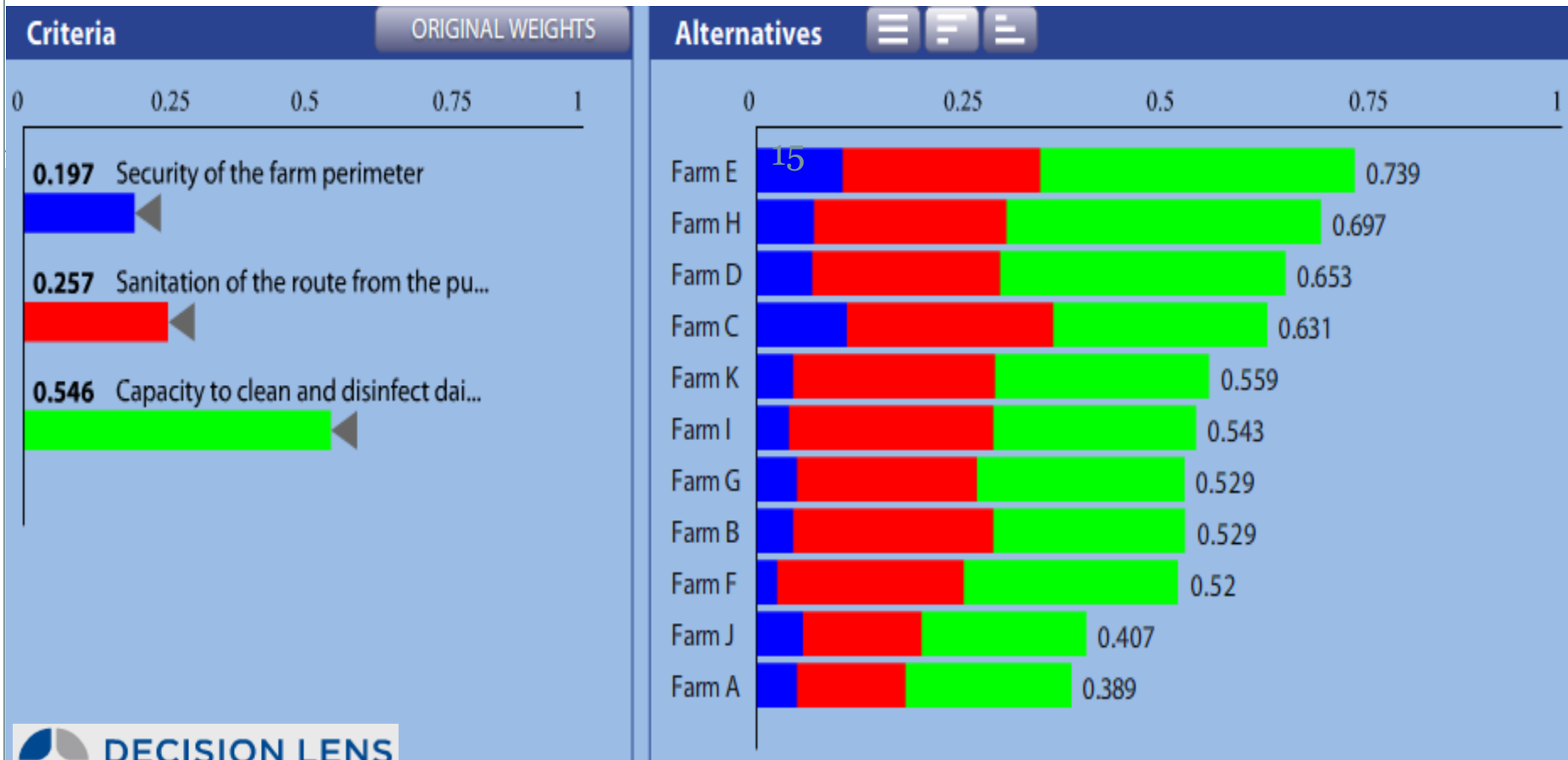
How will this information be used?

State and federal officials will use the information to better respond to a livestock emergency.

**Information is
provided by dairy
owners and managers
in on-farm meetings
with regulators.**

**3 Primary
Components**

Ranking Farms by Readiness Rating



Goal: Improve farm readiness ratings through notification, education and other methods of support

CHALLENGES / GOALS

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SMS PROJECT CHALLENGES / GOALS

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- CLARIFY SURVEY DATA MGT/MAINTENANCE
- INCORPORATE ENTIRE MILK SHED IN REGIONAL PLANNING
- MAKE FARM READINESS DATA VALUABLE TO PRODUCERS / ENCOURAGE IMPROVEMENT
- EXTEND PROJECT TO HAULERS AND PROCESSORS
- CLARIFY HOW FIRMS NOT OVERSEEN BY AMS ARE HANDLED (FARMSTEAD PROCESSORS)
- REGIONAL RESPONSE VS. REGULATION
- DETERMINE WHICH FARMS WE “PROTECT”

NESAASA CHALLENGES / GOALS

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- ORGANIZATIONAL STRATEGIC PLANNING
- NESAASA CHARTER UPDATE
- FOCUS ON PROJECTS OTHER THAN SMS
- INVOLVEMENT OF OTHER GOVT STAKEHOLDERS – PIOs, FIELD INSPECTORS, PUBLIC HEALTH
- DOVETAILING WITH OTHER REGIONS

HOW DO
SPECIFIC
RESPONSE
PROJECTS
INITIATED BY
REGIONAL
ALLIANCES
DOVETAIL TO
FORM A
COHESIVE U.S.
RESPONSE
STRATEGY?



<http://nesaasa.weebly.com/>