



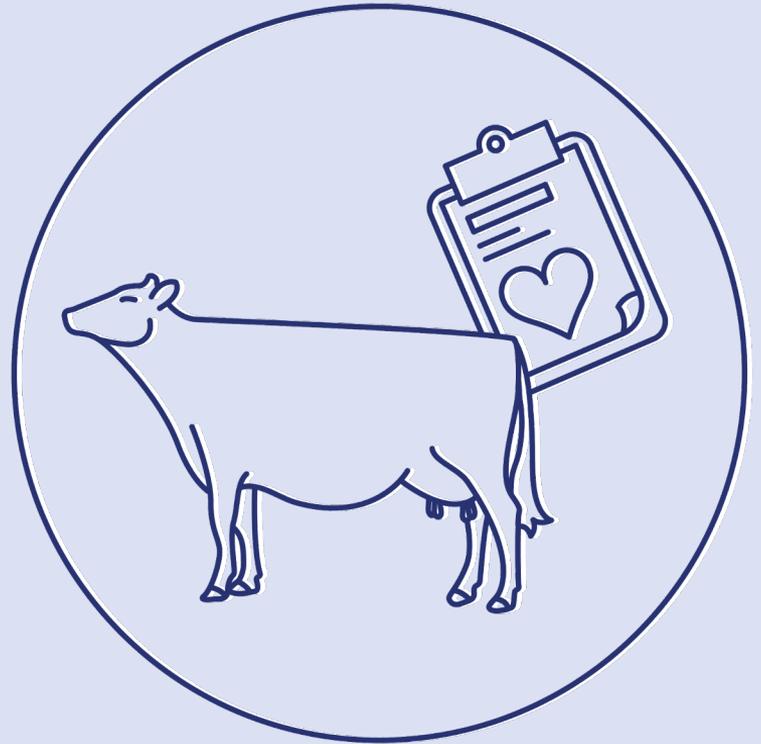
December 2021

# Animal Care V5 Town Hall



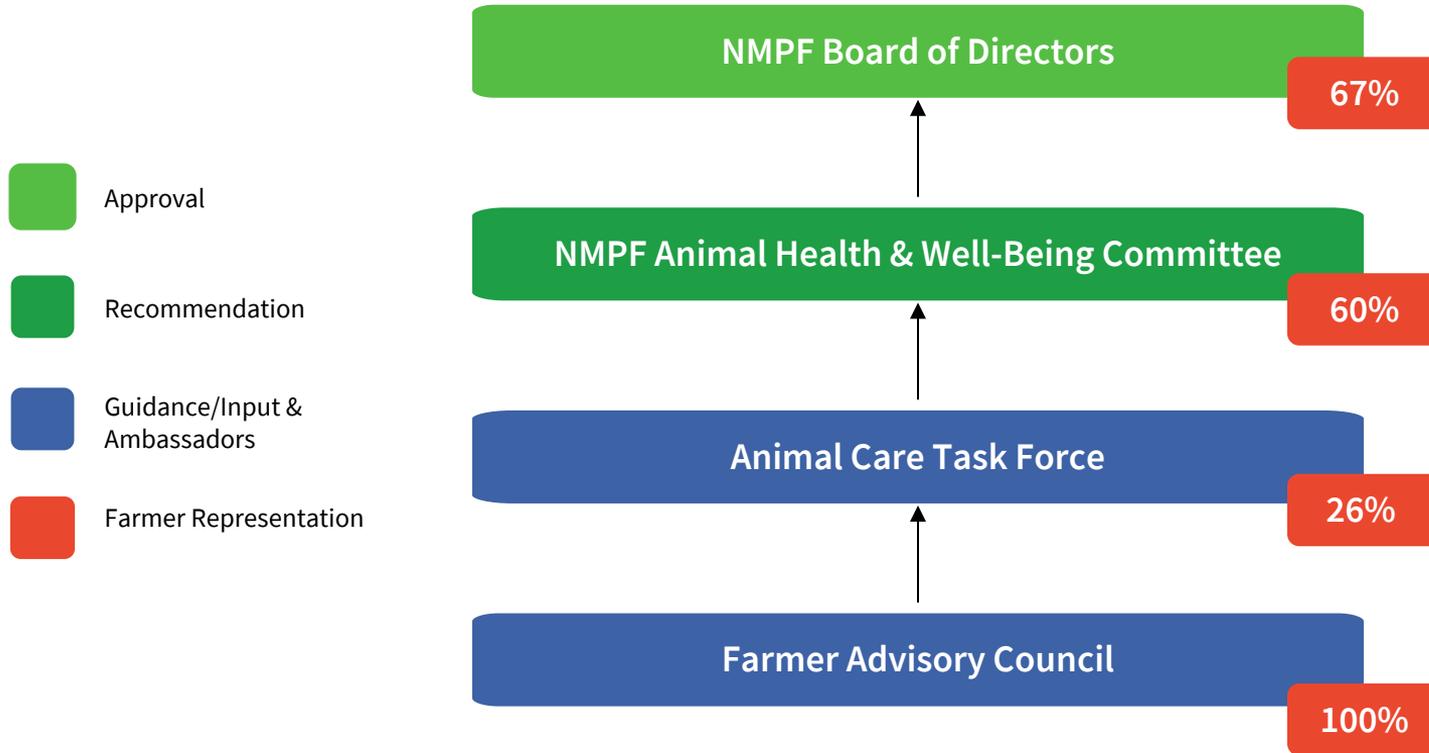
# FARM V5 Governance & Timelines

Emily Yeiser Stepp & Beverly Hampton Phifer  
FARM Program





# Who Makes Decisions about FARM?





# FARM Farmer Advisory Council

Milk Marketer	Name
Agri-Mark	Nate Chittenden
Cayuga Marketing	Jeremy Brown
Darigold	Dan DeGroot
Dairy Farmers of America	Jennifer Leech
First District Association	Duane Laveau
Foremost Farms	Kris Scheider
Grande Cheese Company	Sandy Larson
Land O' Lakes	Stuart Hall, DVM
Land O' Lakes	Deb Reinhart
Maryland Virginia	Jim Biddle
Organic Valley	Leon Corse
Select Milk Producers	Chris Weaver
Southeast Milk	Sutton Rucks
Tillamook	Mike Prince
United Dairymen of Arizona	Jennifer Millican

- Dedicated producers provide guidance and input for consideration in FARM's ongoing and future development
- Champion FARM within other organizations and communities
- Represent FARM throughout the industry

# FARM Animal Care Task Force



Member	Industry Role/Company
Karen Jordan, DVM	Farmer/Chairwoman
Cassandra Tucker, PhD	University of California, Davis
Antone Mickelson	Northwest Dairy Association
Fred Gingrich, DVM	American Association of Bovine Practitioners
Marcia Endres, PhD	University of Minnesota
Steve Maddox	Farmer
Richard Doak, DVM	Advaca LLC
Justin Potts	Land O' Lakes, Inc.
Kayla Rink	Dairy Farmers of America
Nate Chittenden	Farmer
Kris Scheider	Farmer
Cricket Jacquier	Farmer
Brandon Treichler, DVM	Select Milk Producers
Pat Gorden, DVM	Iowa State University
Kate Lott, DVM	Tillamook
Mike Machado	Glanbia
Jennifer Van Os, PhD	University of WI – Madison
Josh White	National Cattlemen's Beef Association
Emily Miller- Cushon, PhD	University of Florida





# NMPF Animal Health & Well-Being Committee

Member / Organization	Member / Organization	Member/Organization
Eugene Audet/Agri-Mark Farmer	Brandon Meiwes/DFA	Doug Chapin/ MMPA Farmer
Mike Barnes/ Agri-Mark Farmer	Dr. Dan Senestraro/DFA Farmer	Antone Mickelson/Northwest Dairy Assoc.
Dr. Fred Gingrich, DVM /AABP	Jerrel Heatwole/DFA Farmer	Dr. Bill Wavrin/Northwest Dairy Assoc. Farmer
April VonRuden/AMPI	Karen Jordan/ DFA Farmer Chair	Dan DeGroot/Northwest Dairy Assoc. Farmer
Darrel Maus/ AMPI Farmer	Randy Mooney/ DFA Farmer-NMPF Chair	Kevin Olson/ Prairie Farms
Manuel Machado/ CDI Farmer	Mike Paulus/ FarmFirst Farmer	Johan Heijkoop/ Southeast Milk Farmer
Neil Zwart/CDI Farmer	Jim Leroux/First District Farmer	Meghan Austin/ Southeast Milk Farmer
Steve Maddox/CDI Farmer	Patti Schaefer/ First District	Dr. Kate Lott/ Tillamook County Creamery
Jeremy Brown/Cayuga Farmer	Rachel Turgasen/ Foremost Farms	Tom Thompson/ UDA Farmer
Lisa Ford/Cayuga	Lindsay Reames/ MD VA Milk Producers	Eric Zuber/ Upstate Niagara Farmer
Jimmy Kerr/ Cooperative Milk Producers Farmer	Roddy Purser/ MD VA Milk Producers Farmer	Madison Simmons/ Upstate Niagara
Alan Gerratt/DFA Farmer	Roddy Purser/ MD VA Milk Producers Farmer	



# NMPF Board of Directors

- 1) **James Jacquier** | Agri-Mark
- 2) **Sheryl Meshke** | Associated Milk Producers
- 3) **Steve Schlangen** | Associated Milk Producers
- 4) **Tom Beringer** | Bongards' Creameries
- 5) **Brad Anderson** | California Dairies, Inc.
- 6) **William Dyt** | California Dairies, Inc.
- 7) **Gerben Leyendekker** | California Dairies, Inc.
- 8) **Robert Vandenheuvel** | California Dairies, Inc.
- 9) **Simon Vander Woude** | California Dairies, Inc.
- 10) **Neil Zwart** | California Dairies, Inc.
- 11) **Dale Mattoon** | Cayuga Marketing
- 12) **Jimmy Kerr** | Cooperative Milk Producers Association
- 13) **TBA** | Dairy Farmers of America
- 14) **Craig Edler** | Dairy Farmers of America
- 15) **Travis Fogler** | Dairy Farmers of America
- 16) **Ed Gallagher** | Dairy Farmers of America
- 17) **Brian Hardy** | Dairy Farmers of America
- 18) **Jerrel Heatwole** | Dairy Farmers of America
- 19) **Kent Herman** | Dairy Farmers of America
- 20) **Neil Hoff** | Dairy Farmers of America
- 21) **Harold Howrigan** | Dairy Farmers of America
- 22) **Karen Jordan** | Dairy Farmers of America
- 23) **Jackie Klippenstein** | Dairy Farmers of America
- 24) **Chris Kraft** | Dairy Farmers of America
- 25) **Melvin Medeiros** | Dairy Farmers of America
- 26) **Randy Mooney** | Dairy Farmers of America
- 27) **Doug Nuttelman** | Dairy Farmers of America
- 28) **Jeff Raney** | Dairy Farmers of America
- 29) **Brian Rexing** | Dairy Farmers of America
- 30) **Dennis Rodenbaugh** | Dairy Farmers of America
- 31) **Dan Senestraro** | Dairy Farmers of America
- 32) **Rick Smith** | Dairy Farmers of America
- 33) **Perry Tjaarda** | Dairy Farmers of America
- 34) **John Wilson** | Dairy Farmers of America
- 35) **Scot Meyer** | Ellsworth Cooperative Creamery
- 36) **Jeff Lyon** | FarmFirst Dairy Cooperative
- 37) **Joe Becker** | First District Association
- 38) **David Scheevel** | Foremost Farms USA
- 39) **Greg Schlafer** | Foremost Farms USA
- 40) **Joey Fernandes** | Land O'Lakes
- 41) **Duane Hershey** | Land O'Lakes
- 42) **Pete Kappelman** | Land O'Lakes
- 43) **TBA** | Land O'Lakes
- 44) **Sonia Fabian** | Lone Star Milk Producers
- 45) **Jay Bryant** | Maryland & Virginia Milk Producers
- 46) **Doug Chapin** | Michigan Milk Producers Association
- 47) **Joe Diglio** | Michigan Milk Producers Association
- 48) **Gib Martin** | Mount Joy Farmers Co-op
- 49) **Tony Freeman** | Northwest Dairy Association
- 50) **Allan Huttema** | Northwest Dairy Association
- 51) **Stan Ryan** | Northwest Dairy Association
- 52) **Tony Graves** | Prairie Farms Dairy
- 53) **Joe Wright** | Southeast Milk Producers
- 54) **Joe Jenck** | Tillamook County Creamery Association
- 55) **Craig Caballero** | United Dairymen of Arizona
- 56) **Larry Webster** | Upstate Niagara Cooperative



# Version 5 Timeline

2022	
Bi-monthly	Farmer Advisory Council
Monthly	AC Task Force
Q2/Q3	AHWB Committee Meeting
Q1/Q2/Q4	NMPF Board Meeting
September - November	Public Comment Period
2023	
January	AHWB Approval of Version 5.0 / Draft to NMPF Board
February	NMPF Board Webinar
March	NMPF Board of Director Meeting & Target Approval
March – December	Producer & Evaluator Resources Update
2024	
July 1 <sup>st</sup>	Version 5 Implementation



# Version 5 Progress Communication

## Quarterly NMPF Board Memos

- Summarizing topics of discussion from FAC, AC TF and AHWB Meetings

## Quarterly NMPF Board & Industry Town Hall Webinars

- Opportunity for ongoing engagement and feedback

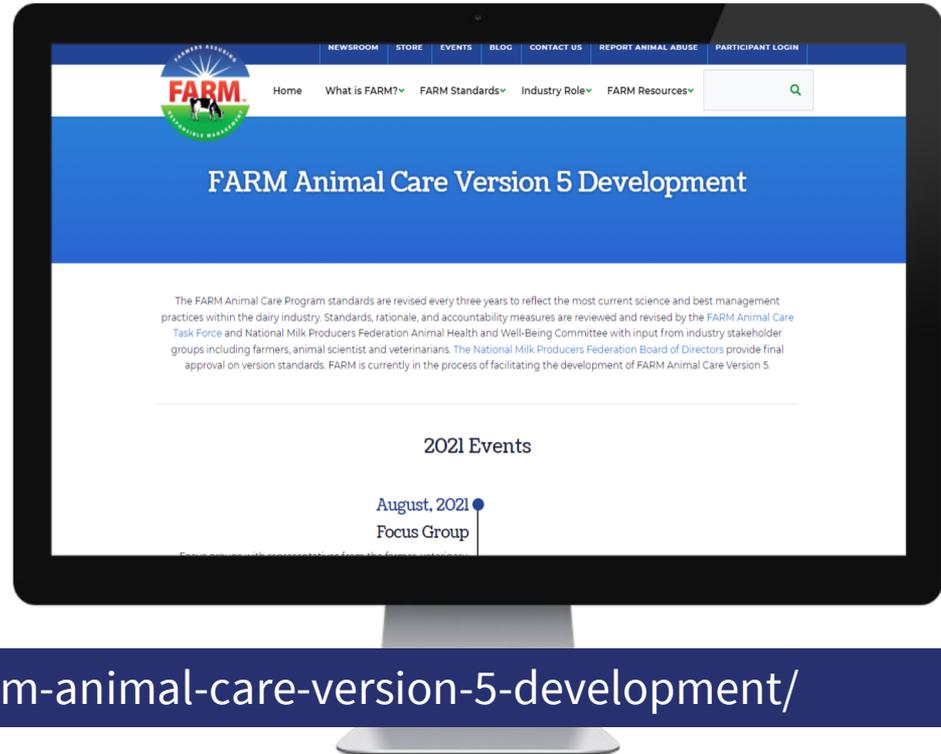
## Quarterly Public Facing Properties

- Version 5.0 Public Webpage
- Recorded town hall webinars
- Press releases
- Memos
- Dairy pub placements



# FARM Website

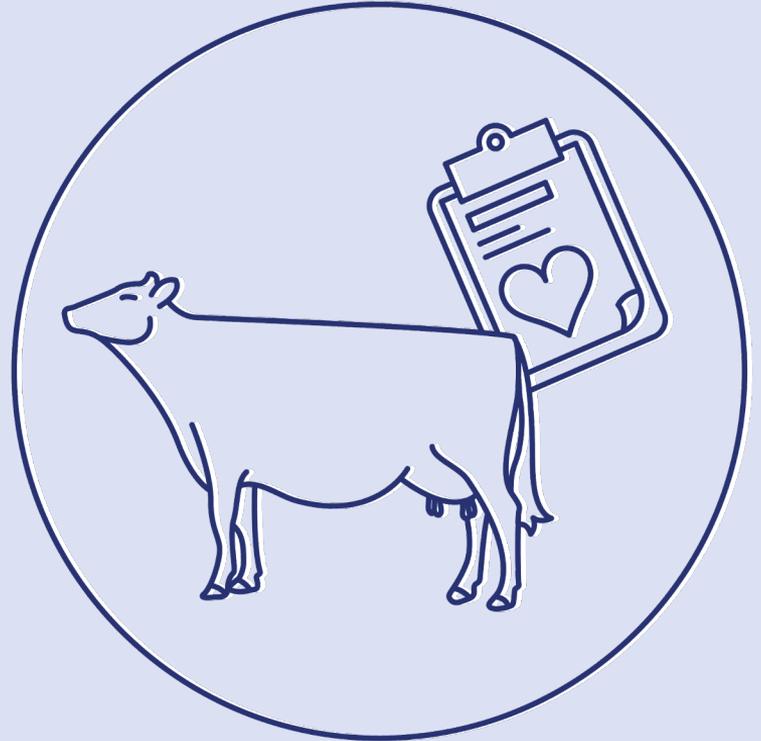
- Town hall registrations
- Recorded town hall webinars
- Press releases
- Memos
- Dairy pub placements



<https://nationaldairyfarm.com/farm-animal-care-version-5-development/>

# FARM V. 5.0 Industry Survey Results

Dr. Steven Roche & Julia Saraceni  
ACER Consulting





# Survey Goal

## Evaluate industry stakeholders' perspectives on high priority animal care issues

1. Solicit standardized feedback from farmers, veterinarians, academics, processors/co-ops across the U.S.
1. Identify opportunities to improve FARM Animal Care V5
1. Assess the representativeness of focus group results with a larger population

***Open for response from September 21<sup>st</sup> – November 8<sup>th</sup>***



# Key Questions

- Demographics (role, region)
- Prioritizing most important animal care issues that must be addressed
- Choosing top 5 standards that require modifications and providing rationale
- Identifying standards that should now require a corrective action
- Level of support for specific proposed changes
- Other animal care issues that must be introduced to V5
- Final comments



# Participant Demographics

**967 total responses**  
**682 analyzed**

**Large majority of responses from  
Northeast & Midwest**

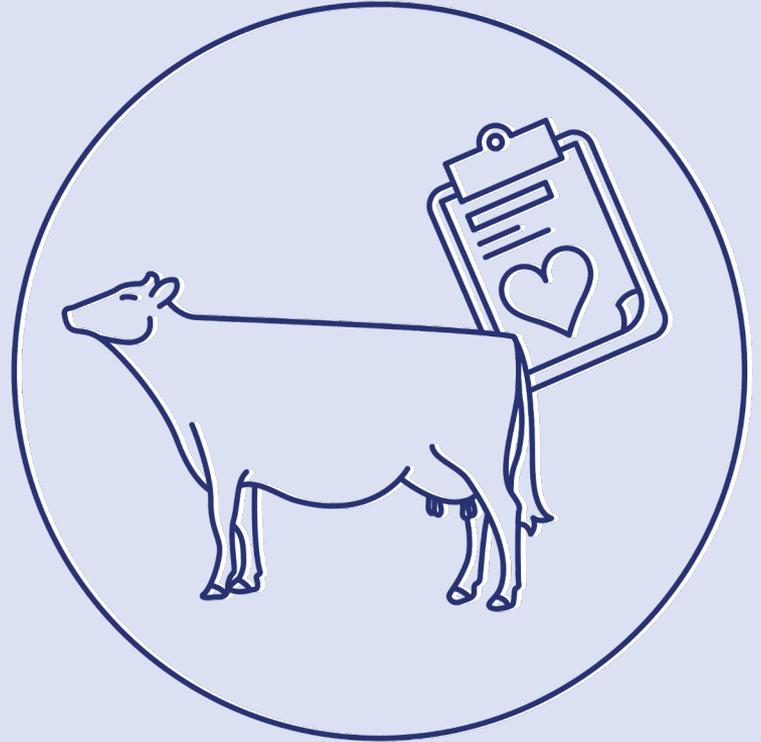
**63% farmers**

**16% co-op/processors**

**12% veterinarians**

**5% staff in dairy org., retail, government**

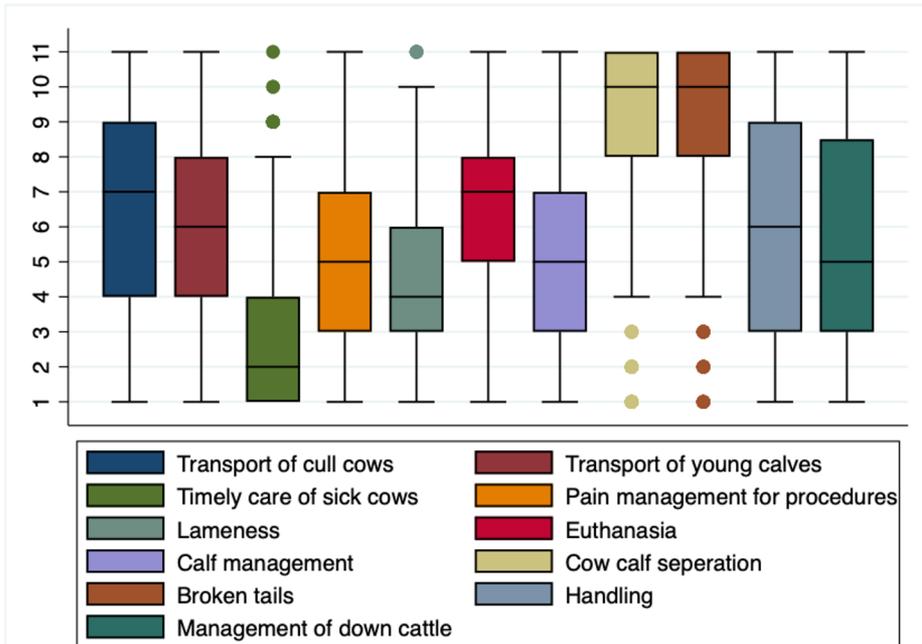
# Animal Care Issues of Importance





# Animal Care Issues

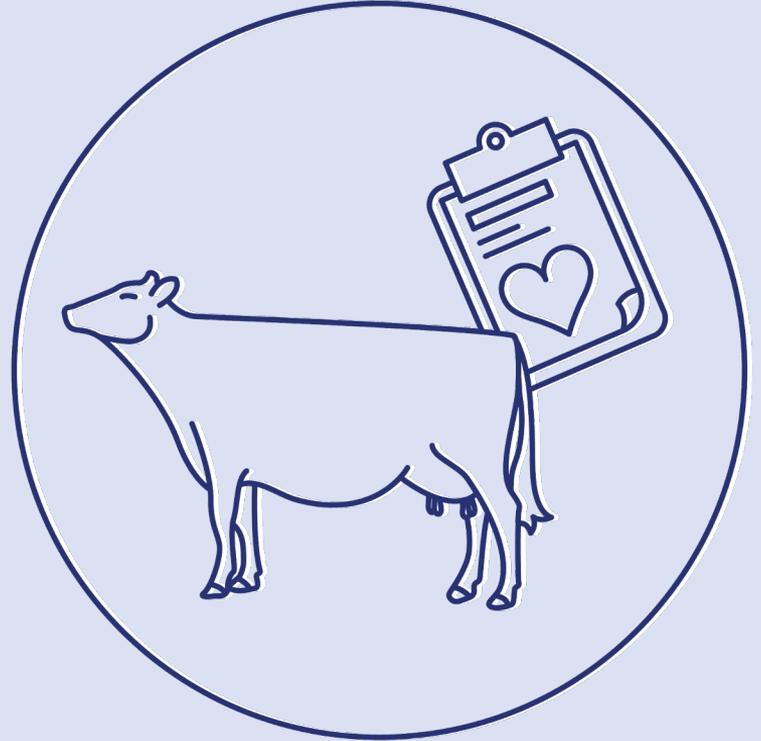
**Q: How would you rank the following animal care issues in order of how important it is that the U.S. dairy industry addresses them? (1 = top priority, 11 = lowest priority)**



- Top Priority**
- Timely care of sick cows
  - Lameness
  - Calf management / Management of non-ambulatory cattle / Pain management for common procedures
  - Transport of young calves / Handling
  - Euthanasia / Transport of cull cows
  - Cow-calf separation/ Broken tails
- Lowest Priority**

\*Note: some issues were tied for level of importance

# Changes to Corrective Actions





# Consistent Theme

## Farmers and Co-Op/Processor Responses Often Consistent

Generally less supportive of change

## Veterinarians and Other Staff Often Consistent

Generally more supportive of change

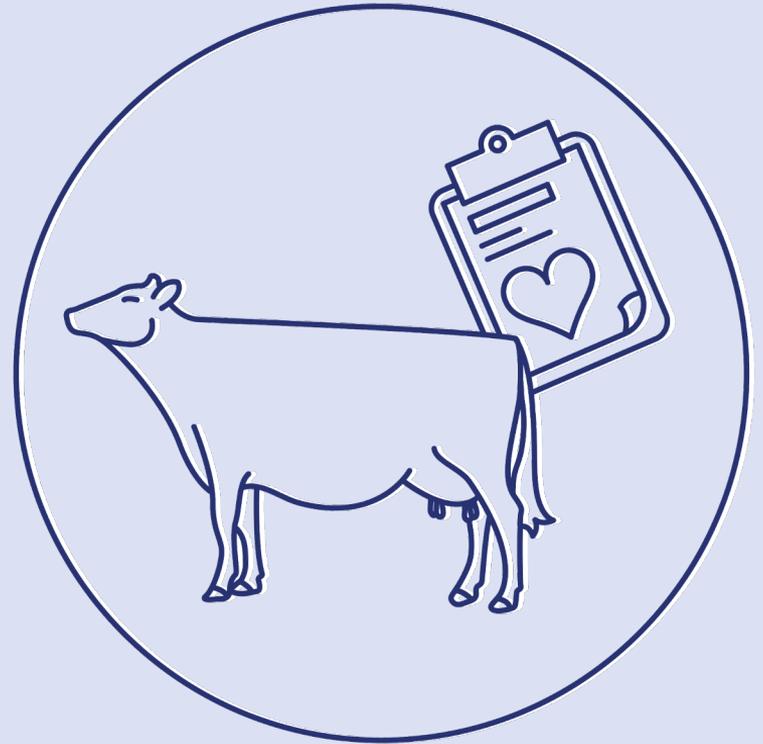


**Please indicate whether you feel a corrective action should be assigned to any of the following standards if they are not met by a given farm:**

Standard	No Corrective Action	MCAP	CIP	Which Roles Were Most Supportive of Change?
Housing allows all age classes of animals to easily stand up, lie down, adopt normal resting postures and have visual contact with other cattle without risk of injury	38%	28%	34%	Farmers and veterinarians
Resting area for all age classes of animals that is clean, dry, provides traction at all times when away from the milking facility and does not pose risk of injury	41%	23%	36%	Veterinarians and other staff
Protection from heat and cold for typical climatic condition	41%	24%	34%	Veterinarians and other staff
Facilities designed to prevent injuries, slips and falls of animals	43%	18%	40%	Veterinarians and other staff
Having a protocol for lameness prevention and treatment	44%	21%	34%	Veterinarians
Having a protocol for treatment of common diseases (mastitis, metritis, milk fever, ketosis, displaced abomasum, pneumonia, diarrhea)	44%	26%	30%	Other staff

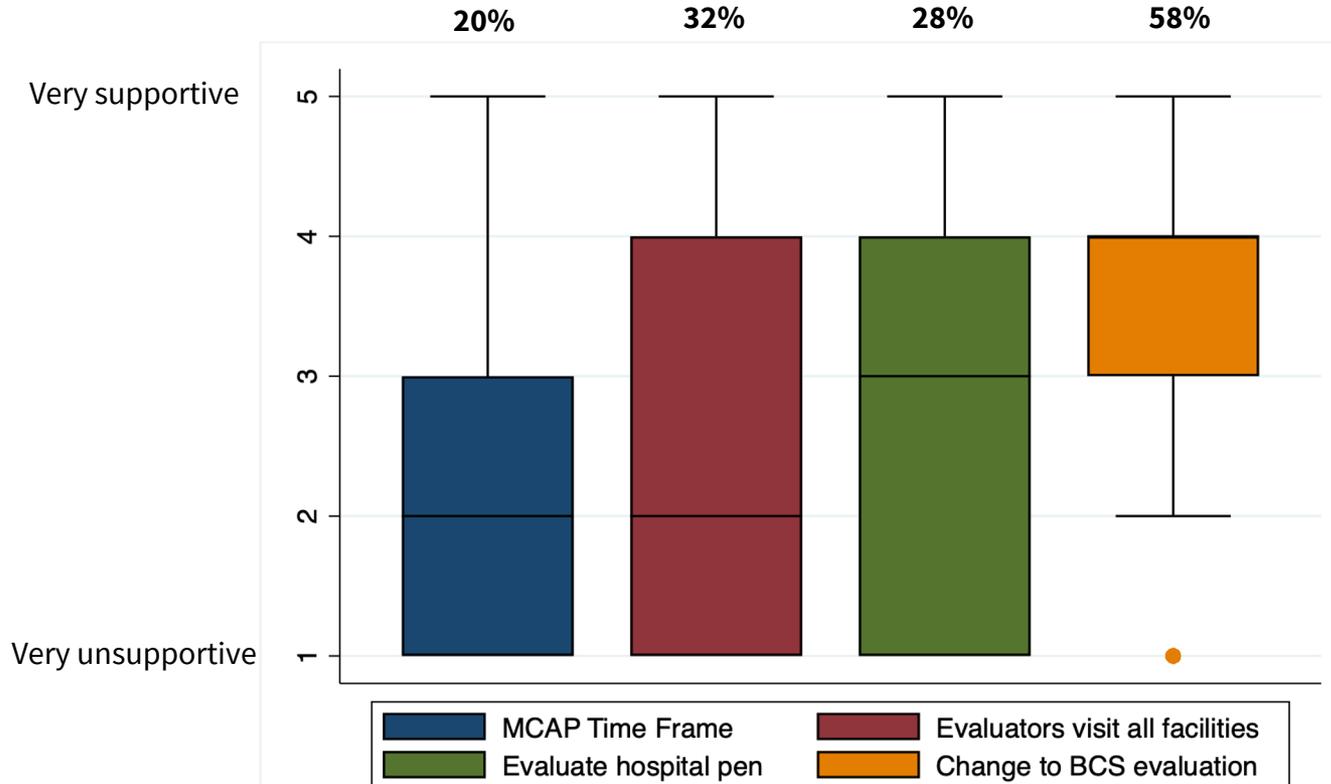
**50% or more of each type of respondent was supportive of change**

# Assessing Support for Change



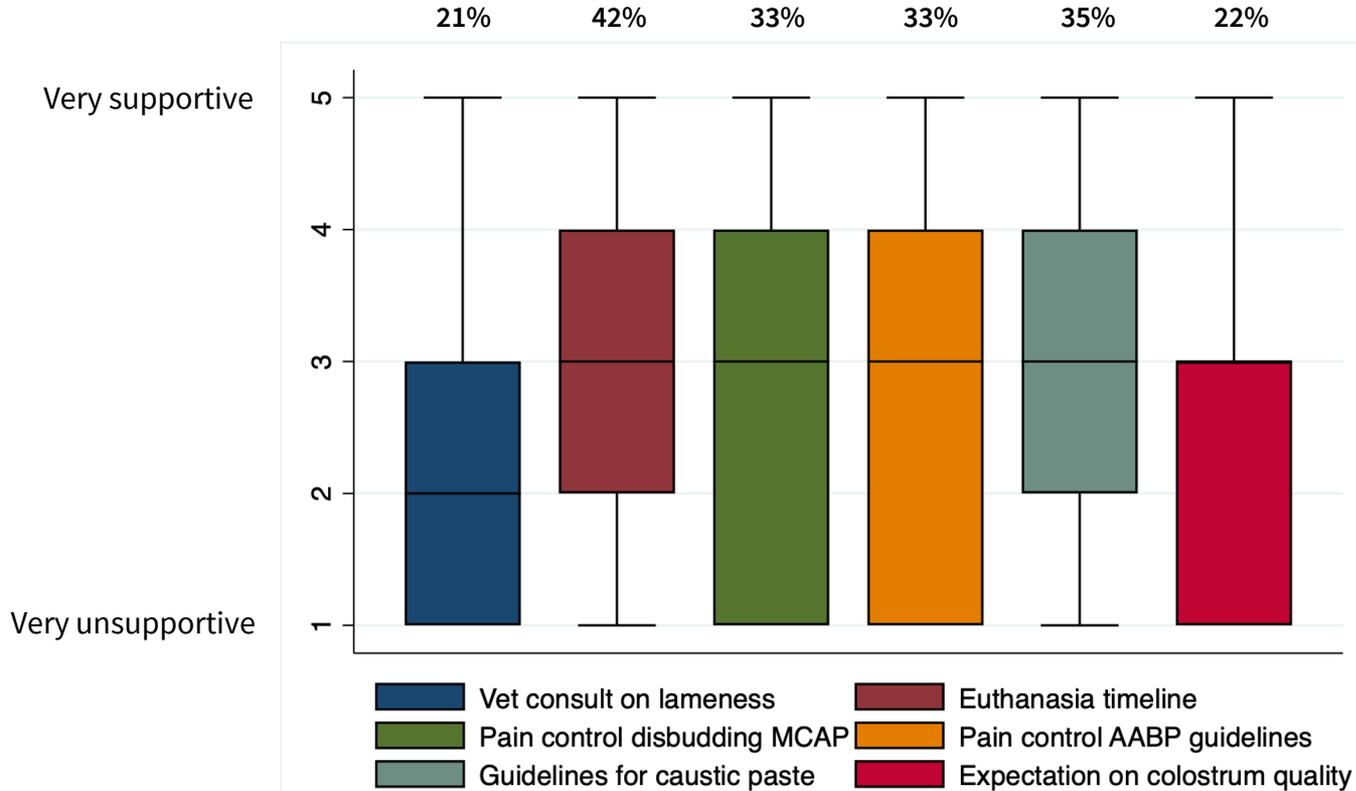


## Please indicate your level of support for the following potential changes to FARM Version 4.0: Program Design and Administration



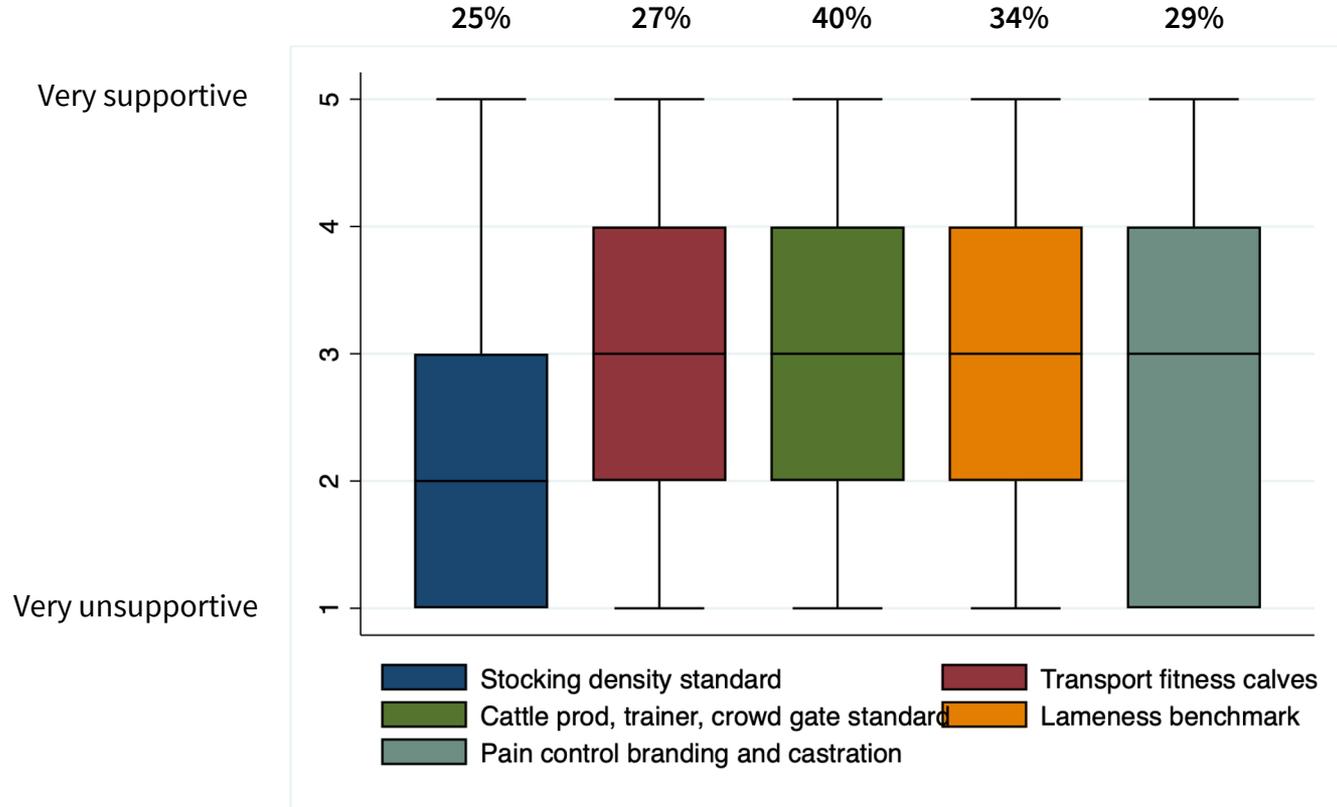


## Please indicate your level of support for the following potential changes to FARM Version 4.0: Practices and Protocols



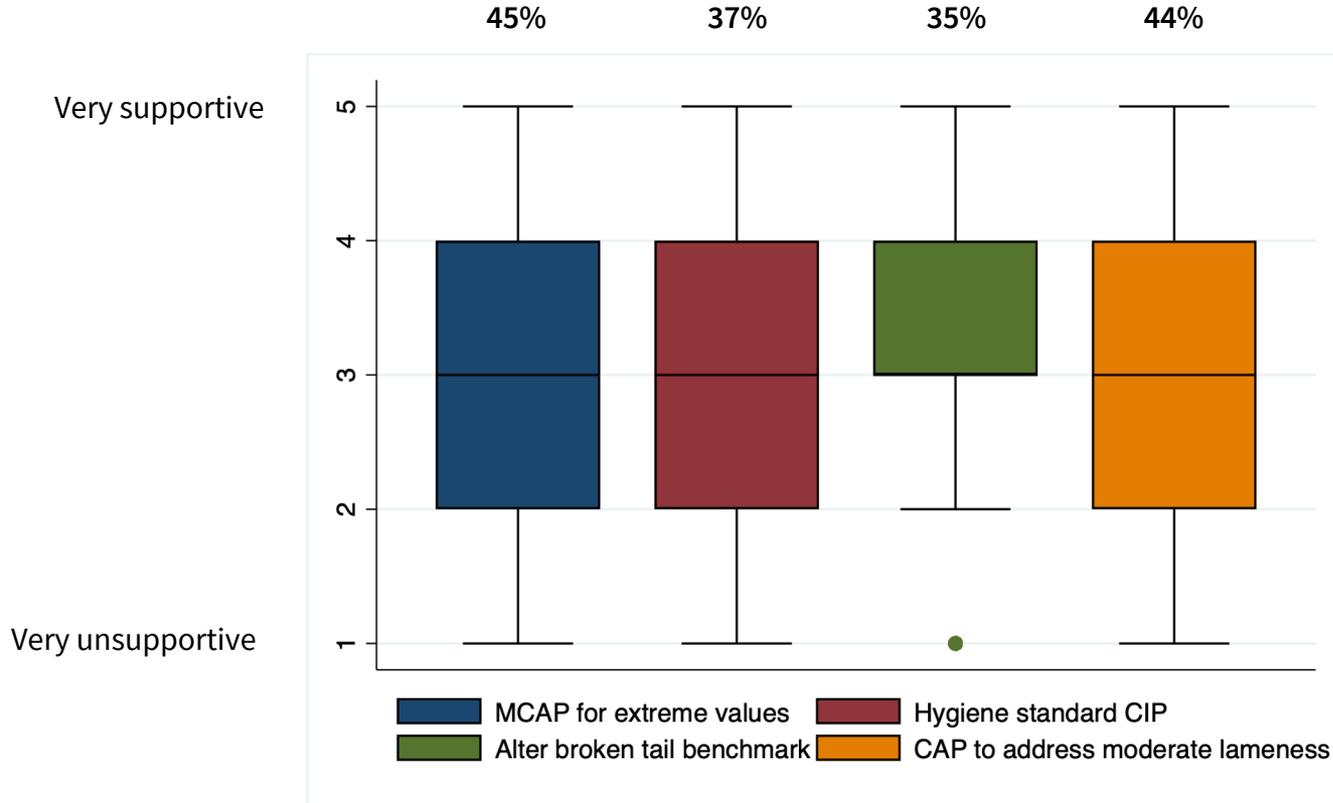


## Please indicate your level of support for the following potential changes to FARM Version 4.0: New Standards

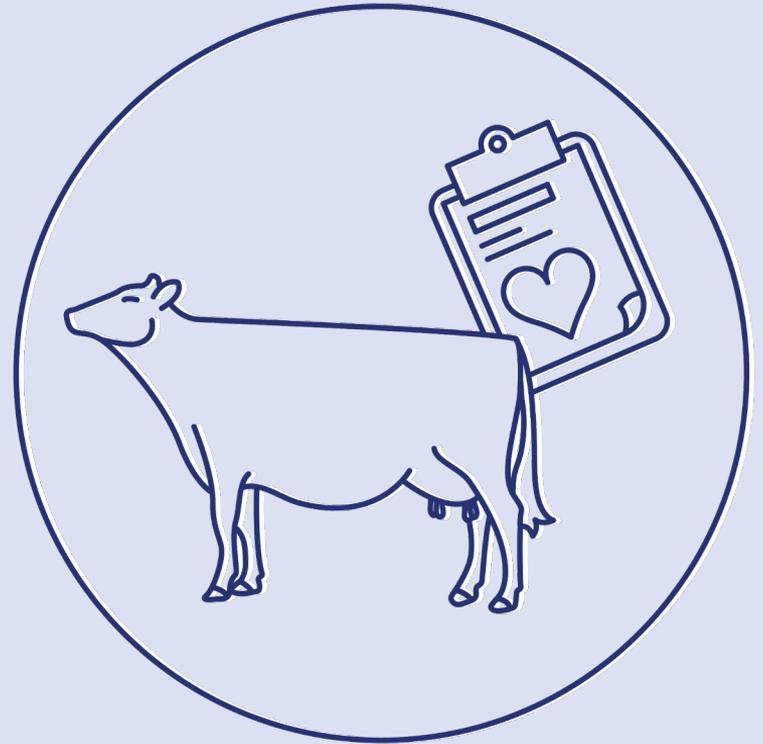




## Please indicate your level of support for the following potential changes to FARM Version 4.0: Animal Based Measures



# Standards Requiring Change





# Assessing Support for Change

Q. Listed below are a number of the standards from Version 4.0 that have been identified as potentially needing changes. Please select the standards that you feel are the most important to modify in next version (Version 5.0)

**37% felt no standards required changes**

**63% felt one or more standards required change**



Do all family and non-family employees with animal care responsibilities have documented annual continuing education conducted within the past year?

23% felt that this standard required changes

**Key Comments:**

- Standards for small farms vs. large farms
- Family members vs. labourers
- Annual training is excessive
- More clarity needed



Do all age classes of animals have access to sufficient quantities of feed for maintenance, health and growth?

22% felt that this standard required changes

**Key Comments:**

- Should be evaluated based on body condition score (BCS)
- Statement is too subjective & repetitive of other standards
- More severe action if not met



Are all pre-weaned calves (heifers and bulls) receiving a volume and quality of colostrum or colostrum replacer within 6 hours after birth, even if immediately transported off of the farm?

21% felt that this standard required changes

**Key Comments:**

- Farmers/farm staff, veterinarians, other (e.g. nutritionist, researcher, consumer) more likely to suggest change was needed
- Define 'volume'
- 6hr timeline is unrealistic



95% or more of lactating cows do not have broken tails?

20% felt that this standard required changes

**Key Comments:**

- Tail docking
- Define 'broken tail' – not all result from human handling
- Better method of evaluation – hard to track progress
- % is too high



## Are calves being disbudded before 8 weeks of age?

19% felt that this standard required changes

### Key Comments:

- Veterinarians, staff of other organizations more likely to suggest change was needed
- Should be earlier (1d – 2 weeks)
- Should be later (12 weeks)
- Timelines should be flexible – weather, missed calves, polled etc.



## Is pain mitigation provided for disbudding?

19% felt that this standard required changes

### Key Comments:

- Veterinarians, co-op/processors, staff of organizations, other (e.g. nutritionist, researcher, consumer) more likely to suggest change was needed
- Not necessary (particularly caustic paste)
- Should be mandatory, documented, and an MCAP
- Not all veterinarians are in agreement



The facility maintains permanent (written or electronic) treatment records, available for review by the Veterinarian of Record, for the treatment of the facility's common diseases

18% felt that this standard required changes

**Key Comments:**

- Veterinarians & co-op/processors more likely to suggest change was needed
- Records should be kept for specified period of time – not permanent
- Records are cumbersome & not user friendly



Do all pre-weaned calves (heifers and bulls) receive a volume and quality of milk or milk replacer by day 3 to maintain health, growth, and vigor until weaned or marketed?

18% felt that this standard required changes

**Key Comments:**

- Define 'volume'
- Can be evaluated elsewhere (e.g. BCS)



All pre-weaned calves (heifers and bulls) having access to clean, fresh water appropriate for climatic conditions by day 3?

17% felt that this standard required changes

**Key Comments:**

- Veterinarians more likely to suggest change was needed
- Timeline should be extended



Does the written Herd Health Plan include written protocols for the treatment of common diseases including mastitis, metritis, milk fever, ketosis, displaced abomasum, pneumonia, diarrhea?

16% felt that this standard required changes

**Key Comments:**

- Protocols change often & updating is time consuming
- Blanket protocols are not effective – need to be specific



Is the written Herd Health Plan reviewed annually by the Veterinarian of Record and the review has been conducted within the past year?

15% felt that this standard required changes

**Key Comments:**

- Southwest
- Timeline (6 months – before next evaluation)
- Only one vet signature required for VCPR, HHP, etc.



Are all calves (heifers and bulls/steers) offered fresh, palatable starter feed by day 3 to maintain health, growth and vigor?

15% felt that this standard required changes

**Key Comments:**

- Timeline should be extended
- Not all operations feed starter (e.g. grass-fed)



## Other standards that require changes:

8% felt that other standards required changes

### Key Comments:

- No additional changes
- Less paperwork in general
- Allow tail docking
- Better/new protocols for certain issues
- Housing
- Overcrowding
- Calf/cow transport



# Major Qualitative Themes

## Educational Opportunities & Collaboration

- Increase producer education on FARM standards & allowing collaboration with advisors for farm management

## FARM Timelines

- Cycle updates are too frequent to allow for on-farm adaptation

## Clarity & Guidance

- Need more specific detail and guidelines on standards

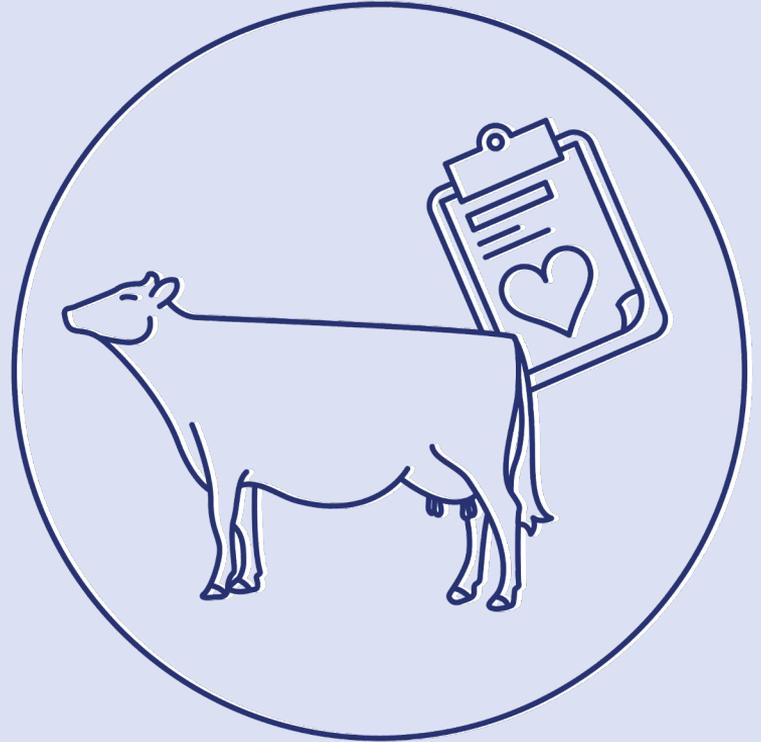
## Flexibility & Farm Size

- All farms are different and operate in different capacities

## Farmer Support

- Farmers feel they are micromanaged and left without adequate support

# Major Takeaways

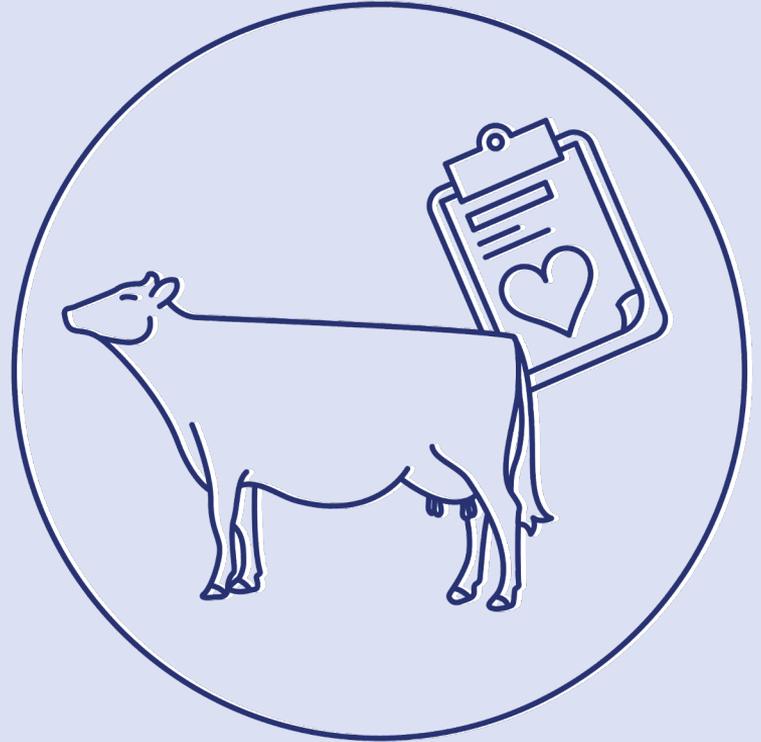




# Take Home Messages

- Program changes for V5 should be focused on tweaks and improvements
- Areas of change should focus on high risk areas for animal care
- Introducing some corrective actions around housing/facilities might be appropriate
- Doubling down on outcomes-based is key to providing flexibility
- More guidance and education on specific standards would be useful
- Clearly explain the rationale and science behind different standards
- More communication across the supply chain around what is being done and why

# Questions?





# Contact us

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