



**National Association of Dairy Regulatory
Officials**

66th Annual Meeting

July 14th – 17th 2025

Burlington, Vermont

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Officers

2025-2026

(Installed at the end of 2025 conference)

President	Sofia Stifflemire, Texas Dept. of State Health Services
President Elect	Gene Stegeman, South Dakota Dept. of Ag. and Natural Resources
Vice President	Stephen Beam, California Dept. of Food and Agriculture
Secretary	Heather Torino, New York State Dept. of Agriculture and Markets
Past President	E.B. Flory, Vermont Agency of Agriculture, Food and Markets
Executive Treasurer	Eunice Schlappi

2024-2025

(Installed at the end of 2024 conference)

President	E.B. Flory, Vermont Agency of Agriculture, Food and Markets
President Elect	Sofia Stifflemire, Texas Dept of State Health Services
Vice President	Gene Stegeman, South Dakota Dept Ag & Natural Resources
Secretary	Stephen Beam, California Department of Food and Agriculture
Past President	Dustin Cox, New Mexico Dept of Agriculture
Executive Treasurer	Eunice Schlappi



**National Association of Dairy Regulatory Officials - NADRO
2025 Annual Conference – Burlington, VT
July 14 - 17, 2025**

Sunday, July 13, 2025

3:00 – 5:00 p.m. Early Arrival & registration
NO EVENING ACTIVITY PLANNED

Monday, July 14, 2025

9:00 a.m. – 5:30 p.m. Registration
9:00 a.m. – 11:30 a.m. Executive Board Meeting

Monday Afternoon Session - Moderator – President, E.B. Flory - VT

1:00 p.m.	Welcome	President E.B. Flory
1:30 p.m.	Vermont Welcome	Anson Tebbetts, VT Secretary of Agriculture
1:45 p.m.	State Reports*	
3:00 p.m.	Break	
3:15 p.m.	Business Session	
	Call to Order	
	Roll Call	
	President's Report	
	NASDA Report	
	Committee Assignments	
	Resolution Assignments	
After business meeting	State Reports*	
5:30 p.m.	Adjourn	
6:00 p.m.	Dinner on your own	

Tuesday, July 15, 2025 - Moderator – President, E.B. Flory - VT

8:00 a.m.	Welcome	E.B. Flory, VT
8:15 a.m.	A Vermont Story	Jasper Hill, Mateo & Andy Kehler
9:15 a.m.	FDA Update	Dr. Stephen Walker, FDA
9:45 a.m.	Break	
10:15 a.m.	USDA Update	Chris Thompson, USDA
10:45 a.m.	National Milk Testing Strategy Review	NADRO Board discussion
11:25 a.m.	Break	
11:45 a.m.	Board Bus for Agriculture Tour (dinner included)	
(continued)		

Wednesday, July 16, 2025 - Moderator – President-Elect, Sofia Stifflemire - TX

8:00 a.m.	Pathogen Mitigation in Raw Milk Cheese	Dr. Ana Gabriela Ortiz Quezada
8:45 a.m.	NMPF Update	Clay Detlefsen, NMPF
9:30 a.m.	NCIMS Update	Brian Wise, NCIMS Chair
10:15 a.m.	Break	
10:30 a.m.	IDFA Update	Roberta Wagner, IDFA
11:00 a.m.	Cheese and Culture	Dr. Paul Kindstedt, Prof. Emeritus, UVM
11:45 p.m.	Lunch on your own	

Wednesday (p.m.) July 16, 2025 - Moderator - Vice President, Gene Stegeman - SD

1:00 p.m.	Sensory Panel Evaluation	Zoe Brickley, Jasper Hill
2:45 p.m.	NE Dairy Innovation Center	Laura Ginsburg, VAAFM
3:15 p.m.	Break	
3:30 p.m.	Committee Meetings (NADRO Committee Orientation if needed)	
5:00 p.m.	Recess	
6:00 p.m.	Reception	
7:00 p.m.	Banquet / Awards	

Thursday, July 17, 2024 - Moderator – President, E.B. Flory - VT

8:00 a.m.	State Reports & Committee Reports
9:45 a.m.	Break
10:00 a.m.	Business Session
	Roll Call
	Resolution Committee Report
	Financial Report
	Audit report
	Old Business
	New Business
	Nominating Committee Report
	Election of Officers
	Host States for Next two Annual Meetings
	- Virginia – 2026
	- West? - 2027
12:00 p.m.	Adjourn – Have a safe journey home!

*A representative from each state will be given the opportunity to provide a brief (**5 minutes**) dairy industry update regarding their home state

2025 NADRO SPONSORS



ESTD 1984

2025 Member Agencies, Delegates, and Alternate Delegates

State	D/A	First	Last	Agency	Email
Alabama	Del	Audra	Phillips	AL Dept of Public Health	audra.phillips@adph.state.al.us
	Alt	Jim	Daughtry	AL Dept of Public Health	jim.daughtry@adph.state.al.us
Arizona	Del	Roland	Mader	AZ Dept of Ag	rmader@azda.gov
	Alt	Holly	Mann	AZ Dept of Ag	hmann@azda.gov
California	Del	Stephen	Beam	CA Dept of Food and Agriculture	stephen.beam@cdfa.ca.gov
	Alt	Robin	Trinidad	CA Dept of Food and Agriculture	robin.trinidad@cdfa.ca.gov
Colorado	Del	Bradley	Turpin	CO Dept of Public Health & Environ	bradley.turpin@state.co.us
	Alt	Ryan	Allen	CO Dept of Public Health & Environ	ryan.allen@state.co.us
Connecticut	Del	James	Allyn	CT Dept of Agriculture	james.allyn@ct.gov
	Alt	Kurt	Nieminien	CT Dept of Agriculture	kurt.nieminien@ct.gov
Florida	Del	Jennifer	Lester	FL Dept of Ag & Cons Services	jennifer.lester@fdacs.gov
	Alt	Kevin	See	FL Dept of Ag & Cons Services	kevin.see@FDACS.gov
Georgia	Del	Amanda	Phinazee	Georgia Dept of Agriculture	amanda.phinazee.agr.georgia.gov
	Alt	Phil	Paxson	Georgia Dept of Agriculture	phil.paxson@agr.georgia.gov
Idaho	Del	Mitch	Vermeer	ID Dept of Agriculture	mitch.vermeer@isda.idaho.gov
	Alt	Matt	Meyers	ID Dept of Agriculture	mat.meyers@isda.idaho.gov
Indiana	Del	Patrick	Hash	Bd of AH Dairy Division	phash@boah.in.gov
	Alt	Nathan	Campbell	Bd of AH Dairy Division	ncampbell1@boah.in.gov
Kentucky	Del	Brian	McAnelly	Ky Milk Safety Branch	briani.mcanelly@ky.gov
	Alt	Mark	Brackett	Ky Milk Safety Branch	jerrym.brackett@ky.gov
Maryland	Del	Stephanie	Rowles	MD Dept of Health	stephanie.rowles@maryland.gov
	Alt	Paul	Dix	MD Dept of Health	paul.dix@maryland.gov
Massachusetts	Del	Jessica	Edwards	MA Dept of Ag Resources	jessica.edwards@mass.gov
Michigan	Del	Barbara	Koeltzow	Michigan Department of Agriculture	koeltzowh@michigan.gov
	Alt	Erin	Quaine Altmann	Michigan Department of Agriculture	quaineE@michigan.gov
Missouri	Del	Shannon	Maloney	Missouri State Milk Board	shannon.maloney@mda.mo.gov
Montana	Del	Alicia	Love	State of MT-Dept of Livestock	alicia.love2@mt.gov
	Alt	Job	Greenall	State of MT-Dept of Livestock	job.greenall@mt.gov
Nebraska	Del	Mike	Backhuus	NE Dept of Ag	mike.backhuus@nebraska.gov
	Alt	Jennifer	Ruby	NE Dept of Ag	jennifer.ruby@nebraska.gov

Nevada	Del	Lisa	Burnett	NV Dept of Agriculture	lburnett@agri.nv.gov
	Alt	Paul	Cohen	NV Dept of Agriculture	p.cohen@agri.nv.gov
New Jersey	Del	Daniel	Wunderlich	NJ Dept of Ag	daniel.wunderlich@ag.nj.gov
	Alt	John	Keller	NJ Dept of Ag	john.keller@ag.nj.gov
New Mexico	Del	Dustin	Cox	New Mexico Dept of Agriculture	dcox@nmada.nmsu.edu
	Alt	Casey	Hale	New Mexico Dept of Agriculture	chale@nmada.nmsu.edu
New York	Del	Casey	McCue	New York Dept of Agriculture	casey.mccue@agriculture.ny.gov
	Alt	Heather	Torino	New York Dept of Agriculture	heather.torino@agriculture.ny.gov
North Dakota	Del	Nathan	Kroh	North Dakota Dept of Agriculture	nkroh@nd.gov
	Alt	Haylee	Viger	North Dakota Dept of Agriculture	hjviger@nd.gov
Ohio	Del	Brian	Wise	Ohio Dept of Ag	brian.wise@agri.ohio.gov
	Alt	Kristopher	Welch	Ohio Dept of Ag	kristopher.welch@agri.ohio.gov
Oregon	Del	Karel-Gustaaf	Smit	OR Dept of Ag-Food Safety	ksmit@oda.state.or.us
	Alt	Robert	Wilson	OR Dept of Ag-Food Safety	rwilson@oda.state.or.us
Pennsylvania	Del	Karie	Williams	PA Dept of Agriculture	kariwillia@pa.gov
	Alt	Jess	Gehr	PA Dept of Agriculture	jgehr@pa.gov
Rhode Island	Del	Jarrod	Olbres	RI Dept of Health	jarrod.olbres@health.ri.gov
South Dakota	Del	Gene	Stegeman	SD Dept of Ag	gene.stegeman@state.sd.us
	Alt	Tony	Shumaker	SD Dept of Ag	tony.shumaker@state.sd.us
Tennessee	Del	Danny	Withers	TN Dept of Ag-Dairy Section	Danny.withers@tn.gov
	Alt	Paul	Wadham	TN Dept of Ag-Dairy Section	paul.wadham@tn.gov
Texas	Del	Sofia	Stifflemire	TX Dept of State Health Services	sofia.stifflemire@dshs.texas.gov
	Alt	Harris	Hollingsworth	TX Dept of State Health Services	harris.hollingsworth@dshs.texas.gov
Vermont	Del	E. B.	Flory	VT Agency of Ag, Food & Mkts	elizabeth.flory@vermont.gov
	Alt	Ian	Wilson	VT Agency of Ag, Food & Mkts	ian.wilson@vermont.gov
Virginia	Del	Hunter	Moyer	VA Dept of Ag & Cons Services	hunter.moyer@vdacs.virginia.gov
	Alt	Sean	Hejja	VA Dept of Ag & Cons Services	sandorSean.hejja@vdacs.virginia.gov
Wisconsin	Del	Tyson	Villarreal	WI Dept of Ag, Trade & CP	tyson.villarreal@wisconsin.gov
	Alt	Mary	Rollins	WI Dept of Ag, Trade & CP	mary.rollins@wisconsin.gov

Honorary Lifetime Members

<u>Alabama</u> G. M. Gallaspy	<u>Kentucky</u> Chris Thompson Edward Troutman	<u>Montana</u> Everett L. Tubbs	<u>Oregon</u> Frank Barcellos Ron McKay Eric Paulson Al Tesda
<u>Arizona</u> George Parker	<u>Maine</u> Dana Small	<u>Nebraska</u> Dan Borer	<u>Pennsylvania</u> James Dell G. William Fouse
<u>Florida</u> Jay Boosinger William Brown Zack Conlin Dean Elliot John Miller	<u>Maryland</u> Laurie Bucher	<u>Nevada</u> Anna Vickrey	<u>South Dakota</u> Vern Brakke Darwin Kurtenbach Roger Sheibe
<u>Georgia</u> Jack Dodd Peggy Gates Charles Murphy Cliff Ward Kathryn Bennett	<u>Massachusetts</u> J. Peter Griffin Arthur W. Hoyt David Sheldon	<u>New York</u> Will Francis Dwayne Lipinski Alfred Place Harold Rudnick	<u>Vermont</u> Dan Scruton Donald F George Byron Moyer
<u>Idaho</u> Randy Elsberry Jay Nichols Marv Patten Mike Wiggs	<u>Michigan</u> Laurence L Clough Sue Esser Ken Feigner William McCarthy Terry Philibeck Kenneth Van Patten	<u>North Carolina</u> Leonard F. Blanton Robert Gordon Bruce Williams	<u>Virginia</u> John Beers
<u>Iowa</u> Richard Dennler Ray H. Ormond	<u>Minnesota</u> Bill Coleman Orlowe M Olsten Greg Pittman	<u>Ohio</u> Lewis Jones	<u>Washington</u> Donald Penders Lucy Severs
<u>Kansas</u> Melvin Brose Bruce Rowley	<u>Missouri</u> Carl Action James Kennedy Terry Long Fred Neinershagen Gene Wiseman	<u>Oklahoma</u> Clyde Lacey George M. Parker Dan Rackley James E Smith	<u>Wisconsin</u> Tom Leitzke

Past Presidents

1958-59	Dr. W.L. Bendix (VA)	1991-92	Marvin R. Patten (ID)
1959-60	C.H. Holcombe (MN)	1992-93	Bruce Williams (NC)
1960-61	Dr. Richard Parry (CT)	1993-94	William Coleman (MN)
1961-62	Harry Tiberend (WY)	1994-95	Harold Rudnick (NY)
1962-63	Dr. W.L. Bendix (VA)	1995-96	Kyle Stephens (UT)
1963-64	Bruce Rowley (KS)	1996-97	Terry Long (MO)
1964-65	Laurence Clough (NY)	1997-98	Byron Moyer (VT)
1965-66	Harry Staver (CO)	1998-99	Donald R. Penders (WA)
1966-67	C. Harold Amick (SD)	1999-00	John A. Beers (VA)
1967-68	Donald Spiegel (?)	2000-01	Darwin Kurtenbach (SD)
1968-69	Peter Griffin (MA)	2001-02	Claudia G. Coles (WA)
1969-70	Dean Christensen (ID)	2002-03	Jim Dell (PA)
1970-71	Howard Brosset (LA)	2003-04	John Miller (FL)
1971-73	Herbert Kling (NY)	2004-05	Lewis R. Jones (OH)
1973-74	R. L. Van Buren (CA)	2005-06	Mike Wiggs (ID)
1974-75	M.W. Jefferson (VA)	2006-07	Will Francis (NY)
1975-76	Kenneth Van Patten (MI)	2007-08	Peggy Gates (GA)
1976-77	Archie S. Hurst (UT)	2008-09	Greg Pittman (MN)
1977-78	Gene Dally (GA)	2009-10	Linda Stratton (WY)
1978-79	G. William Fouse (PA)	2010-11	Cathy Kaszowski (MA)
1979-80	Orlowe M. Olsten (MN)	2011-12	Chris Thompson (KY)
1980-81	Jess D. Strum (WY)	2012-13	Sue Esser (MI)
1981-82	Jay Boosinger (FL)	2013-14	Casey McCue (NY)
1982-83	Alfred R. Place (NY)	2014-15	Dru Haderlie (WY)
1983-84	Kenneth D. Feighner (MI)	2015-16	Gary Newton (FL)
1984-85	Fred G. Glerk (NM)	2016-17	Gene Wiseman (MO)
1985-86	Archie C. Holliday (VA)	2017-18	James Allyn (CT)
1986-87	Donald George (VT)	2018-19	Mike Wiggs (ID)
1987-88	Ronald W. McKay (OR)	2018-19	Zach Conlin (FL)
1988-89	Daniel J. Borer (NE)	2019-20	Zach Conlin (FL)
1989-90	Charles H. Murphy (GA)	2020-21	Terry Philibeck (MI)
1990-91	Dave Sheldon (MA)	2021-22	Nathan Campbell (IN)

Past Presidents

2022-23 Dustin Cox (NM)

2023-24 Dustin Cox (NM)

2024-25 E.B. Flory (VT)

Past Meeting Locations

1959	Nashville, TN	1991	Lincoln, NE
1960	Memphis, TN	1992	Williamsburg, VA
1961	Jackson, WY	1993	Park City, UT
1962	Buffalo, NY	1994	Albany, NY
1963	Dodge City, KS	1995	Bloomington, MN
1964	New Orleans, LA	1996	Nashville, TN
1965	Sante Fe, NM	1997	Sun Valley, ID
1966	Burlington, VT	1998	Harrisburg, PA
1967	Madison, WI	1999	Lake of the Ozarks, MO
1968	Morgantown, WV	2000	Traverse City, MI
1969	Jackson, WY	2001	Jackson, WY
1970	Windsor, CT	2002	Colchester, VT
1971	Sandusky, OH	2003	Wisconsin Dells, WI
1972	Miami Beach, FL	2004	Louisville, KY
1973	-----	2005	Portland, OR
1974	-----	2006	Lake Placid, NY
1975	-----	2007	Columbus, OH
1976	Williamsburg, VA	2008	Norfolk, VA
1977	-----	2009	Reno, NV
1978	Saratoga Springs, NY	2010	Portland, ME
1979	Branson, MO	2011	Rapid City, SD
1980	Lexington, KY	2012	Orange Beach, AL
1981	Boise, ID	2013	Cody, WY
1982	Portland, ME	2014	Kansas City, MO
1983	Traverse City, MI	2015	Saratoga Springs, NY
1984	Winston-Salem, NC	2016	Grand Rapids, MI
1985	Portland, OR	2017	Jupiter, FL
1986	Burlington, VT	2018	Albuquerque, NM
1987	Rapid City, SD	2019	Groton, CT
1988	Long Boat Key, FL	2020	No meeting – Covid
1989	Spokane, WA	2021	Virtual (one day) – Covid
1990	Boston, MA	2022	Nashville, TN

2023	Madison, WI
2024	Tucson, AZ
2025	Burlington, VT

NATIONAL ASSOCIATION OF DAIRY REGULATORY OFFICIALS
BYLAWS

ARTICLE I Officers

SECTION (1) All officers of the Association shall be elected annually at the annual Association meeting, and shall serve from final adjournment of the annual Association meeting at which they have been elected until the final adjournment of the next annual Association meeting or until their successors have been duly chosen. (Amended, December 5, 2008)

SECTION (2) Nominations for each office in the Association shall be made by a Nominations Committee appointed by the President. Additional nominations may be made by any member of the Association. (Amended, December 5, 2008)

SECTION (3) The President shall perform the usual duties pertaining to that office and shall appoint all necessary committees. Committee members shall serve until their successors have been duly appointed or the committee discharged, unless otherwise indicated by members of the Association at any Association meeting. (Amended, December 5, 2008)

SECTION (4) The President-Elect shall assume the duties and powers of the President in the absence of the President, and shall perform such other duties as the Executive Committee may direct. The President-elect shall automatically become President of the Association whenever a vacancy in the office occurs. The President-Elect, when assuming the duties of the President due to a vacancy in that office, shall not, as a result thereof, be ineligible for election to the office of President for the subsequent year. Members shall not be eligible to succeed themselves after having been elected to any office, except for the Executive Treasurer, who may succeed herself/himself. (Amended, December 5, 2008)

SECTION (5) The Secretary shall keep the minutes of all Association meetings and meetings of the Executive Committee and conduct all official correspondence of the Association. (Amended, December 5, 2008)

SECTION (6) The Executive Treasurer shall collect and disburse all monies of the Association. The records and accounts of the Association shall be audited annually by a committee appointed by the President. (Amended, December 5, 2008)

ARTICLE II Executive Committee

A meeting of the Executive Committee shall be held immediately after each annual Association meeting. Other meetings may be called, on not less than fourteen days notice, by the President or by a majority of the members of the Executive Committee. The

Executive Committee, after notice to all of its members, may also act by written vote, filed with the Secretary. (Amended, December 5, 2008)

ARTICLE III Dues

SECTION (1) Dues, if any, shall be set at a regular meeting of the Association, and shall be paid annually, by or on behalf of each State or Territory Department of Agriculture, State or Territory Department of Health, or other State or Territory Agency which has designated a person or persons for membership. Such dues shall be payable annually in January, and nonpayment of such dues by, or on behalf of any State or Territory shall operate to suspend such State or Territory from all rights and privileges of the Association, including voting privileges. (Amended July 26, 1962; July 26, 2000; July 13, 2005; December 5, 2008)

SECTION (2) No dues shall be required of honorary lifetime members. (Amended July 26, 2000)

ARTICLE IV Procedure

The Proceedings and deliberations of the Association, including meetings of the Executive Committee, shall be governed by the Rules of Parliamentary Practices established by Roberts' Rules of Order, revised. (Amended, December 5, 2008)

ARTICLE V Honorary Lifetime Membership

SECTION (1) Honorary lifetime membership may be bestowed on any former member who has attended at least five annual meetings as a voting delegate or as an alternate delegate and who is no longer active in enforcement of any state or territory dairy laws, by a majority of the Executive Committee. (Amended July 26, 2000)

SECTION (2) Honorary lifetime members shall be entitled to all the privileges and information granted to a member, except voting rights. The honorary lifetime member shall be entitled to complimentary dues remission, but may be required to pay all or a portion of the normal registration fee for the meeting in which they are in attendance as determined by the Executive Committee. (Amended July 14, 1983; July 26, 2000)

ARTICLE VI Amendments

These Bylaws may be amended at any duly scheduled meeting attended by a majority of the members. (Amended, December 5, 2008)

NATIONAL ASSOCIATION OF DAIRY REGULATORY OFFICIALS, INC.

CONSTITUTION

ARTICLE I Name

The name of this association shall be the National Association of Dairy Regulatory Officials, Inc. (Amended December 4, 2008)

ARTICLE II Objectives and Purposes

The objectives and purposes of this Association shall be to:

- (1) Protect the health, welfare, and interests of the consumers of dairy products;
- (2) Consider problems and effect programs designed to further the interests of our American dairy farmer and dairy industry;
- (3) Promote unity and efficiency in the application of regulatory measures in the dairy fields;
- (4) Formulate recommendations relating to the general use or application of designations, definitions, standards of composition, marketing, standard methods of analysis, and requirements for marketing and labeling milk and dairy products;
- (5) Advise the National Association of State Departments of Agriculture on dairy issues.

(Amended July 26, 2000; December 4, 2008)

ARTICLE III Membership

The membership of this Association shall consist of such persons charged with the enforcement of state or territory dairy laws or program evaluation as designated by the head of each State or Territory Department of Agriculture, State or Territory Department of Health, or other State or Territory Agency. All heads of State or Territory Departments of Agriculture, State or Territory Departments of Health, or other State or Territory Agency shall be ex-officio members of this Association. (Amended August 15, 2005; December 4, 2008)

ARTICLE IV Officers

The Association shall annually elect a President, President-Elect, Vice President, Secretary and Executive Treasurer. (Amended December 4, 2008)

ARTICLE V Executive Committee

SECTION (1) The Executive Committee of this Association shall be composed of the President; the President-Elect; the Vice-President; the Secretary, the Executive Treasurer and the immediate Past President. The President-Elect shall serve as Chair of the Executive Committee. If, for any reason, the President-Elect is ineligible to serve, then the Vice-President-Elect shall serve as Chair of the Executive Committee. (Amended July 26, 2000; December 4, 2008; July 13, 2022)

SECTION (2) The affairs of this Association between Association meetings shall be administered by the Executive Committee. (Amended December 4, 2008)

SECTION (3) If not otherwise provided by the Bylaws, the Executive Committee shall fill vacancies occurring in all offices.

ARTICLE VI Annual Meetings

An annual meeting shall be held at such time and place as the Association may direct. Special meetings shall only be called by the President and upon request of a majority of the members of the Executive Committee. (Amended December 4, 2008)

ARTICLE VII Voting

SECTION (1) All members of this Association who are present at a duly scheduled session of any annual or special Association meeting shall be recognized as a quorum authorized to transact any business of this Association, but not more than one vote from a member State or Territory shall be counted on any questions voted upon. (Amended December 4, 2008)

SECTION (2) The names of one voting delegate and one alternate delegate from a State or Territory shall be registered with the Secretary by the respective head of the State or Territory Department of Agriculture, State or Territory Department of Health, or other State or Territory Agency. Thereafter, the voting delegate shall cast all votes for the state or territory from which the delegate is registered. Provided, however, in the absence of a voting delegate, an alternate delegate may cast votes for the state or territory from which the alternate delegate is registered. (Amended July 26, 2000; Amended August 15, 2005)

ARTICLE VIII Proxies

No proxies shall be permitted at any meeting of the Executive Committee or of this Association. (Amended December 4, 2008)

ARTICLE IX Bylaws

Appropriate Bylaws to effectuate and carry out the provisions of this Constitution may be adopted by a majority of the members present and voting at any annual meeting.

ARTICLE X Amendments

No amendment shall be considered unless such amendment has been presented for consideration to the membership thirty (30) days prior to a duly scheduled meeting. (Amended August 15, 2005)

ARTICLE XI Miscellaneous

No member, or person, or groups of members or persons, shall represent or speak for or represent oneself or themselves as having the right to speak for or having the endorsement of this Association unless consent thereto has first been given by a majority of the members of the Association present and voting at a duly scheduled session of an annual or special Association meeting, or by three-fourths of the members of the Executive Committee between Association meetings. (Amended December 4, 2008)

ARTICLE XII Principal Office

The principal office will be with the current Executive Treasurer. As of July 2022, that is:

Eunice Schlappi, Executive Treasurer
554 Davenport Road
Harrodsburg, KY 40330

National Association of Dairy Regulatory Officials



www.nadro.org

July 14, 2025

Members of NADRO,

Welcome to Burlington, Vermont and the Green Mountain State! I want to thank each and every one of you for traveling all the way up to this corner of the country for the 66th annual National Association of Dairy Regulatory Officials Annual Meeting. If it gets too hot or too humid, or rains too much, we have a saying in Vermont for the weather; if you don't like the weather, wait 15 minutes, it will change!

Over the past year, we saw HPAI/H5N1 create one unprecedented situation after another. Be it a record number of action items at the 65th NADRO annual meeting (10) that myself and the board followed up on to the formation of a Raw Milk Cheese Working group with NASDA, USDA, FDA, and state partners, to creating and releasing a best practices guide for the raw milk cheese industry regarding HPAI/H5N1, to numerous update emails to our delegation, assisting a national work group on trying to address a national sampling strategy with the National Milk Producers Federation, to having to work with federal staff that were foreign to milk safety work and unfamiliar to our dairy standards or processes, to meeting on Capitol Hill with Vermont Senator Peter Welch, it was an unusual year and I wish all of us and our industry a year of peace and stability moving forward. The likelihood of that is slim to none, and what I know more than ever after serving as President is that organizations like NADRO are so important. Participation by each and every one of us is so vitally important for our states, programs, and industries when there is unpredictability at the Federal level. Individually, problems are immense and confusing, but joined together, I truly believe, there is nothing we can't overcome and figure out together. Beyond NADRO, we have partners that want to hear from us and our issues and concerns and are more than willing to step in and did this past year to address important issues. May we not ever lose sight that united and together, we can overcome any challenge.

I was honored to represent the organization at both the NASDA Annual Meeting in Indianapolis, IN and at the Winter Policy Meeting in Arlington, VA. Both meetings had minimal policy discussions on dairy beyond HPAI. I was able to get on the record Grade A issues with the Dear Veterinarian letter (no enforcement action being taken on aspirin found on farms) and the Winter Policy meeting is where the first meeting occurred privately to launch the raw milk cheese working group. I was able to answer and educate others on dairy related issues and the role NADRO plays within the NASDA structure. There were some questions that arose in HPAI discussions that required explanations to some members on basic dairy infrastructure that I addressed and was able to educate others on dairy related topics which in turn helped fulfill the important role that NADRO plays in the NASDA organization with dairy issues.

Contact information for Executive Treasurer:

NADRO-Eunice Schlappi
554 Davenport Rd
Harrodsburg, KY 40330

Cell: 502-545-0809
Email: schlappifarms@gmail.com

National Association of Dairy Regulatory Officials



www.nadro.org

I would like to express my sincere gratitude to the NADRO board for all of their support, advice, and hard work they've provided over the past year. In adventuring into unprecedeted times, I had quite the team supporting me and I am indebted to all of them. Be it editing letters to be received with greater diplomacy or at some points telling me to go get 'em, the board was phenomenal. Dustin Cox as Past President was a mentor and at times a historian for me, Sofia Stifflemire as President Elect was always a voice of calm and reason, Gene Stegeman as Vice President was always my wild card, at times Gene would be a voice of calm and steadiness and at times Gene would be appalled, when Gene was appalled, I knew I was justified in being irate. Steve Beam, who had I would say the busiest year of all of us, always made the time for NADRO adventures and helped us get things right, thank you for your words and perspective Steve. Last but certainly not least, the one and only Eunice Schlappi, our Executive Treasurer, the life blood of the NADRO organization. Eunice does so much behind the scenes to make this organization run so smoothly and she wants each and everyone of us to be taken care of, to feel welcomed, and to enjoy their time while learning and networking. Thank you for all that you do for all of us Eunice, you have left a mark of joy into all of our lives and I want you to know that you are greatly appreciated by me, the board and the entire organization, you rock lady!

Thank you to everyone, the membership, for allowing me the great honor to work for and represent this organization, a very successful regulatory body at the national level. I felt throughout this year that I was in the right place at the right time fighting for regulators and our Non-Grade A industry and being President of NADRO was the honor of a lifetime.

Respectfully,

E.B. Flory NADRO President

Contact information for Executive Treasurer:

NADRO-Eunice Schlappi
554 Davenport Rd
Harrodsburg, KY 40330

Cell: 502-545-0809
Email: schlappifarms@gmail.com

National Association of Dairy Regulatory Officials



www.nadro.org

August 12, 2024

National Association of State Departments of Agriculture NASDA
4350 North Fairfax Drive #810
Arlington, VA 22203

Dear NASDA members and staff,

The National Association of Dairy Regulatory Officials (NADRO) works in cooperation with the Food and Drug Administration (FDA) and the United States Department of Agriculture (USDA) to:

1. Protect the health, welfare, and interests of consumers of all Grade "A" and non-Grade "A" dairy products;
2. Consider problems and effect programs designed to further the interests of dairy producers and the dairy industry;
3. Promote unity and efficiency in the application of regulatory measures in dairy fields;
4. Formulate recommendations relating to the general use or application of designations, definitions, standards of composition, marketing, standard methods of analysis, and requirements for marketing and labeling milk and dairy products;
5. Advise the National Association of State Departments of Agriculture (NASDA) on dairy related

NADRO held its annual meeting in Tucson, AZ July 14-17, 2024 and hosted a record number of attendees with over 100 registered. This attendance record is due in part to the Milk and Shellfish Cooperative Program training grants available to states through the Association of Food and Drug Officials (AFDO). The agenda included updates from FDA, USDA, National Conference on Interstate Milk Shipments (NCIMS), dairy industry associations, as well as state reports from those states in attendance. Also, time was devoted for committee meetings to discuss issues and topics in the dairy industry and develop action items. Ten action items emerged from committees and were voted on by the delegates. These action items range from updating manufacturing grade guidance, to the H5N1 response and needs seen from on the ground to continued grant funding and support needed from the state dairy regulatory programs. These items were:

Contact information for Executive Treasurer:

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1. Request that the NADRO Executive Board allow the existing committee of five state regulatory members and one industry member to continue assisting USDA with their work in reviewing USDA's manufacturing grade guidelines for potential updates and revisions to do a complete and thorough review.
2. Request the President of NADRO send a letter to FDA urging them to accelerate their pace to begin collaboration with a land grant university to conduct the testing study of the effects of the H5N1 virus in raw milk cheese. The study should include cheeses ranging in moisture and acidification levels, both heat-treated and non-heat-treated cheeses, and cheeses salted as curds or salted through brining.
3. Request the President of NADRO to submit a letter to FDA Deputy Commissioner for Human Foods, Jim Jones, to request the following:
 - a. Issue a statement to the dairy industry that reiterates the effectiveness of pasteurization in the elimination of any viable H5N1 virus in milk. Processors should have no food safety concerns for products they produce from raw milk that may have potentially contained the H5N1 virus as pasteurization provides up to a 12-log reduction of the potential viral load in the raw milk. Furthermore, the Pasteurized Milk Ordinance requires that sick cows be segregated from the healthy milking herd, and that raw milk is excluded from the raw milk offered for sale, providing another level of protection to the nation's food supply. In the case a dairy producer's herd tests positive for H5N1, dairy processors across the nation should have no concerns about accepting milk from these farms.
4. Request the President of NADRO to send a letter to NASDA to request USDA-APHIS to simplify the application process and increase the level of funding for any farms affected with H5N1 that want to improve biosecurity on the farm, establish a waste milk disposal system that meets FDA standards, and to cover more for the loss of milk production for the facility.
5. Request the President of NADRO to send a letter to the FDA Deputy Commissioner of Human Foods, Jim Jones, to establish guidelines and criteria for the evaluation and regulation of colostrum that is intended to be used in human foods.
6. Request the President of NADRO to send a letter to FDA acknowledging appreciation of support and funding for states to attend Dairy conferences such as NCIMS/NADRO/DPC, Regional Seminars, and FDA Training courses. NADRO urges continued financial support from FDA through the AFDO Milk and Shellfish cooperative agreements.
7. Request the President of NADRO to send a letter to FDA Deputy Commissioner for Human Food, Jim Jones, acknowledging appreciation of support, improved communication, and collaborative efforts in working with NADRO and NCIMS on addressing potential PFAS issues across our dairy industry.
8. Request the President of NADRO to send a letter to FDA (and CC NASDA) asking for greater communication with the dairy processing industry on the safety of milk harvested from animals on farms affected by HPAI (H5N1) that will be pasteurized for use in dairy products. Greater assurance needs to be given to the dairy processing industry to accept milk from impacted farms that is going to be pasteurized. This will build confidence for dairy processors, customers, and consumers on the safety of the food they are manufacturing, marketing, or consuming from farms impacted by H5N1, which will reassure dairy farmers their milk will not be excluded from the market. Doing so may encourage greater participation in USDA surveillance programs.

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Harrodsburg, KY 40330

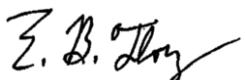
Cell: 502-545-0809
Email: schlappifarms@gmail.com

9. Request the President of NADRO to send a letter to NASDA to encourage the efforts and communications put forth by FDA and USDA regarding HPAI (H5N1) be aligned with each other, NCIMS and NASAHO.
10. Request the President of NADRO and Chair of NCIMS hold an emergency meeting with FDA leadership to discuss personal safety and logistic concerns raised by state personnel attending required FDA training courses.

These letters are being sent to the appropriate individuals and NADRO requests NASDA members support their dairy regulatory programs with these items of concern.

I would like to thank NASDA for your continued support of NADRO, and I look forward to the two organizations working together in the future.

Respectfully submitted,



E.B. Flory NADRO
President

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National Association of Dairy Regulatory Officials



www.nadro.org

Minutes from 7/14/2025 NADRO conference business session:

President E.B. Flory called the meeting to order at 3:15 PM EDT

- Stephen Beam conducted the roll call. Quorum was established with the following attendees:

Present: Alabama, Arizona, California, Colorado, Connecticut, Florida, Georgia, Idaho, Indiana, Kentucky, Maryland, Massachusetts, Michigan, Montana, Nebraska, Nevada, New Jersey, New York, North Dakota, Ohio, Oregon, Rhode Island, South Dakota, Tennessee, Texas, Vermont, Virginia, and Wisconsin

- E.B. Flory presented the President' and NASDA reports.
- E.B. Flory reported the committee assignments for the state delegates and the assigned Chair for each committee as follows:

Animal Health – Brad Turpin (CO)
Dairy Regulations – Heather Torino (NY)
Manufacturing Grade – Mary Rollins (WI)
NCIMS – Briannah Halm (TX)
Resolutions – Hunter Moyer (VA)

Motion to adjourn the meeting made by Brad Turpin (CO) and seconded by Danny Withers (TN). Motion carried.

Meeting adjourned at 4:12 PM EDT

Respectfully submitted,

A handwritten signature in blue ink that appears to read "Stephen Beam".

Stephen Beam, Ph.D.
NADRO Secretary

National Association of Dairy Regulatory Officials



www.nadro.org

Minutes from 7/17/2025 NADRO conference Business Session:

President E.B. Flory called the meeting to order at 9:10 AM EDT

- Stephen Beam conducted the roll call. Quorum was established with the following attendees:

Present: Alabama, Arizona, California, Colorado, Connecticut, Florida, Georgia, Idaho, Indiana, Kentucky, Maryland, Massachusetts, Michigan, Nevada, New Jersey, New York, North Dakota, Ohio, Oregon, Rhode Island, South Dakota, Texas, Vermont, Virginia, and Wisconsin.

- Committee Reports

- **Brad Turpin (CO) presented the NADRO Animal Health Committee report.**

Discussion centered around USDA H5N1 National Milk Testing Strategy approaches and objectives.

- Action Item #1: The Animal Health Committee requests the President of NADRO to submit a letter to NASDA to request the following of USDA-APHIS:

Work with NASDA, NCIMS, and NADRO to conduct a reevaluation of the National Milk Testing Strategy stages to take a more state-by-state approach in demonstrating virus absence/elimination in that state, with the ability to modify surveillance sampling within a state once Stage 4 has been achieved. With several states not participating, for whatever reason, the states that are will be unable to ever achieve Stage 5 status. It is not uncommon to take a state-by-state approach when considering animal disease, we just have to look at TB and Brucellosis eradication programs.

We are asking for better guidance and communication on what it will take to decrease sampling frequency. Resources are stretched quite thin, both financial and human, and we need a better idea of how long we intend to conduct this work. The burden of sampling, silo traceback, and industry communication is heavy. Many states are unable to hire staff using federal funds with the continued uncertainty of their availability.

Lastly, we are still hearing of disconnects between state dairy programs and their animal health officials. The lack of cooperation between these two state divisions/agencies should be of major concern. Synergy between both is the only way to be truly successful in our continued response to HPAI. We ask that NASDA engage with the National Assembly of State Animal Health Officials (NASAHO) to improve state-by-state collaboration with their dairy inspection programs.

Motion to accept (Robert Wilson, OR; 2nd Amanda Phinazee, GA). Motion carried.

- **Mary Rollins (WI) presented the NADRO Manufacturing Committee report.** Discussion centered around continued NADRO cooperation with USDA to update USDA's Recommended Manufacturing Grade Guidelines.
 - Action Item #1: The NADRO Manufacturing Grade Committee requests that the NADRO Executive Board allow the existing committee of at least five state regulatory members and one industry member to continue assisting USDA with their work in reviewing USDA's manufacturing grade guidelines for potential updates and revisions to do a complete and thorough review. The NADRO Manufacturing Grade Committee also requests that the NADRO Executive Board extend the work of the existing committee to have the ability to conduct a survey to assess the needs of the states if they deem it essential for the review of this document.

Motion to accept (E.B. Flory, VT; 2nd Hunter Moyer, VA). Motion carried.
- **Heather Torino (NY) presented the NADRO Dairy Regulations Committee report.** Discussion centered around continued federal support to the states via the AFDO Grade "A" Milk and Shellfish Grant; the need for clarification on the planning process for FDA training courses; and ongoing state concerns regarding the regulation of colostrum.
 - Action Item #1: The NADRO Dairy Regulations Committee requests the President of NADRO issue a letter to NASDA and FDA Deputy Commissioner Kyle Diamantais requesting support for the continuation of the AFDO Milk and Shellfish Grade "A" Grant Program which provides critical funds to states for grade "A" training and equipment.
 - Action Item #2: The NADRO Dairy Regulations Committee requests that the President of NADRO send a letter to FDA Division of Dairy Safety Director Janet McGinn, requesting a meeting with NADRO and dairy regulatory stakeholders to discuss ongoing issues and concerns regarding the process of planning FDA training courses.

Motion to accept (Jim Allyn, CT; 2nd Brad Turpin, CO). Motion carried.

 - Action Item #3: The NADRO Dairy Regulations Committee requests that the President of NADRO send a letter to FDA Deputy Commissioner Kyle Diamantais, thanking FDA for Dr. Stephen Walker's helpful and informative presentation on colostrum, and stating that the presentation reinforced the need for FDA to establish guidelines and criteria for on-farm production, evaluation and regulation of colostrum that is intended for human consumption. Additionally, the committee requests that the letter include asking FDA to provide clarity on when colostrum is designated as a milk product versus designated as a dietary supplement.

Motion to accept (Brad Turpin, CO; 2nd Gene Stegeman, SD). Motion carried.

- **Brian Wise (OH) presented the NADRO Audit Report.** Brian reported to the delegates that a review of NADRO financial statements found all items to be in order, and the accounting and books are in good standing

Motion to accept the report (Stephen Beam, CA; 2nd Casey McCue, NY). Motion carried.
- **Briannah Halm (TX) presented the NADRO NCIMS Committee report.** Discussion centered around attendance of FDA Milk Specialists and members of the FDA Laboratory Proficiency and Evaluation Team at Regional Milk Seminars; and ongoing issues concerning the lack of approved vitamin testing services across the country.
 - Action Item #1: The NCIMS Committee requests the President of NADRO to send a letter to NASDA and FDA Deputy Commissioner Kyle Diamantas and copy FDA Division Direct Janet McGinn to request FDA Milk Specialists and Laboratory Proficiency and Evaluation Team attend Seminars to assist State Rating Officers and Laboratory Evaluation Officers in meeting their requirements to maintain their certification and guide States on uniform interpretation of NCIMS documents as it pertains to their specific programs.

Motion to accept (Gene Stegeman, SD; 2nd Robert Wilson, OR). Motion carried.

 - Action Item #2: The NADRO NCIMS Committee requests the President of NADRO and the Chair of NCIMS to send a letter to request a resolution from FDA Milk Safety and LPET for a provision to either temporarily suspend vitamin testing, temporarily use a non-approved vitamin testing laboratory, or to expedite the approval process of vitamin testing for laboratories.

Motion to accept (E.B. Flory, VT; 2nd Casey McCue, NY). Motion carried.

- **Hunter Moyer (VA) presented the Resolutions Committee report.** The following resolutions were presented and voted upon by the State Delegates as a block:

Resolution One

Whereas, the 66th Annual Meeting of the National Association of Dairy Regulatory Officials was hosted by the Vermont Agency of Agriculture, Food, and Markets; and

Whereas, the speakers provided informative reports and subject content for the meeting participants, and added substantially to the success of the annual conference, and the participants of the 66th Annual Meeting enjoyed the conference proceedings and activities;

Therefore, BE IT RESOLVED that the attendees and participants of the 66th Annual Meeting of the National Association of Dairy Regulatory Officials thank the speakers for their efforts in making this an educational and successful conference.

The speakers were as follows:

- Anson Tebbetts – Vermont Secretary of Agriculture
- Mateo Kehler – Jasper Hill Farm
- Dr. Stephen Walker - FDA
- Chris Thompson – USDA
- Ana G Ortiz Quezada – Cornell University
- Clay Detlesfsen – NMPF
- Brian Wise – NCIMS
- Roberta Wagner – IDFA
- Paul Kindstedt - University of Vermont
- Zoe Brickley – Jasper Hill Farm
- Laura Ginsburg – Vermont Agency of Agriculture, Food, and Markets

Resolution Two

Whereas, the Vermont Agency of Agriculture, Food, and Markets hosted the 66th Annual Meeting of the National Association of Dairy Regulatory Officials held at the Courtyard Burlington Harbor Hotel, Burlington, Vermont, July 14th – 17th 2025; and

Whereas, the Vermont Agency of Agriculture, Food, and Markets, E.B. Flory, Chantal Deojay, Jess Waterman, Deb Durkee-Barnett, Steven Volk, Matthew MacLean, Frankie Buckley, Andrew Seward, Eric Perkins, and Ian Wilson planned, organized, and presented a very successful and informative conference; and

Whereas, the participants of the 66th Annual Meeting enjoyed the conference proceedings and activities;

Therefore, BE IT RESOLVED, that the attendees and participants of the 66th Annual Meeting of the National Association of Dairy Regulatory Officials congratulate and thank the Vermont Agency of Agriculture, Food, and Markets and staff for their efforts in extending cordial and outstanding hospitality.

Resolution Three

Whereas, the Vermont Agency of Agriculture, Food, and Markets hosted the 66th Annual Meeting of the National Association of Dairy Regulatory Officials at the Courtyard Burlington Harbor Hotel, Burlington, Vermont, July 14th – 17th 2025; and,

Whereas, the Vermont Agency of Agriculture, Food, and Markets, Dairy Farmers Of America, Bruns Bros Process Equipment, Monument Farms Dairy, Saputo, International Milk Haulers Association, Charm Sciences, Quali Tru Sampling Systems, Phoenix Feeds & Nutrition, DeLaval, Agri-Mark, Inc., Lactalis, and Vermont Creamery have graciously provided financial support to the Association;

Therefore, BE IT RESOLVED, that the attendees and participants of the 66th Annual Meeting of the National Association of Dairy Regulatory Officials congratulate and thank the Vermont Agency of Agriculture, Food, and Markets, Dairy Farmers Of America, Bruns Bros Process Equipment, Monument Farms Dairy, Saputo, International Milk Haulers Association, Charm Sciences, Quali Tru Sampling Systems, Phoenix Feeds & Nutrition, DeLaval, Agri-Mark, Inc., Lactalis, and Vermont Creamery for their gracious support of this organization.

Resolution Four

Whereas, the 66th Annual Meeting of the National Association of Dairy Regulatory Officials was held at the Courtyard Burlington Harbor Hotel, Burlington, Vermont, July 14th – 17th 2025; and

Whereas, Eunice Schlappi has been diligent in dispatching her duties; and

Whereas, she has given time and talent to help organize and plan this conference; and

Whereas, she has sacrificed personal time to help facilitate and expedite these proceedings; and

Whereas, she has been tireless in her bookkeeping;

Therefore, BE IT RESOLVED, the National Association of Dairy Regulatory Officials warmly and sincerely recognize and thank Eunice Schlappi for her efforts which are above and beyond expectations.

- Motion to accept all 4 resolutions (Casey McCue, NY; 2nd Alicia Love, MT). Motion carried

- E. B. Flory reported there was no old or new business.
- E. B. Flory called on Amanda Phinazee to present the Nominations Committee report and the following NADRO Board membership was presented to the delegates:
 - President: Sofia Stifflemire, TX
 - President-elect: Gene Stegeman, SD
 - Vice President: Steve Beam, CA
 - Secretary: Heather Torino, NY
 - Past President: E.B. Flory, VT

Motion to accept the new board (Briannah Halm, TX; 2nd Brad Turpin, CO). Motion carried.

- E. B. Flory announced host states for NADRO as Virginia in 2026 and Colorado in 2027. The host state for 2028 remains to be determined.

Motion to adjourn the meeting (Robert Wilson, OR; 2nd Amanda Phinazee, GA). Motion carried.

Meeting adjourned at 11:15 AM EDT

Respectively Submitted,



Stephen Beam, Ph.D.
NADRO Secretary

Final Action Items

Action Item #1: The Animal Health Committee requests the President of NADRO to submit a letter to NASDA to request the following of USDA-APHIS:

Work with NASDA, NCIMS, and NADRO to conduct a reevaluation of the National Milk Testing Strategy stages to take a more state-by-state approach in demonstrating virus absence/elimination in that state, with the ability to modify surveillance sampling within a state once Stage 4 has been achieved. With several states not participating, for whatever reason, the states that are will be unable to ever achieve Stage 5 status. It is not uncommon to take a state-by-state approach when considering animal disease, we just have to look at TB and Brucellosis eradication programs.

We are asking for better guidance and communication on what it will take to decrease sampling frequency. Resources are stretched quite thin, both financial and human, and we need a better idea of how long we intend to conduct this work. The burden of sampling, silo traceback, and industry communication is heavy. Many states are unable to hire staff using federal funds with the continued uncertainty of their availability.

Lastly, we are still hearing of disconnects between state dairy programs and their animal health officials. The lack of cooperation between these two state divisions/agencies should be of major concern. Synergy between both is the only way to be truly successful in our continued response to HPAI. We ask that NASDA engage with the National Assembly of State Animal Health Officials (NASAHO) to improve state-by-state collaboration with their dairy inspection programs.

Action Item #2: The NADRO Manufacturing Grade Committee requests that the NADRO Executive Board allow the existing committee of at least five state regulatory members and one industry member to continue assisting USDA with their work in reviewing USDA's manufacturing grade guidelines for potential updates and revisions to do a complete and thorough review. The NADRO Manufacturing Grade Committee also requests that the NADRO Executive Board extend the work of the existing committee to have the ability to conduct a survey to assess the needs of the states if they deem it essential for the review of this document.

Action Item #3: The NADRO Dairy Regulations Committee requests the President of NADRO issue a letter to NASDA and FDA Deputy Commissioner Kyle Diamantas requesting support for the continuation of the AFDO Milk and Shellfish Grade "A" Grant Program which provides critical funds to states for grade "A" training and equipment.

Action Item #4: The NADRO Dairy Regulations Committee requests that the President of NADRO send a letter to FDA Division of Dairy Safety Director Janet McGinn, requesting a meeting with NADRO and dairy regulatory stakeholders to discuss ongoing issues and concerns regarding the process of planning FDA training courses.

Action Item #5: The NADRO Dairy Regulations Committee requests that the President of NADRO send a letter to FDA Deputy Commissioner Kyle Diamantas, thanking FDA for Dr. Stephen Walker's helpful and informative presentation on colostrum, and stating that the presentation reinforced the need for FDA to establish guidelines and criteria for on-farm production, evaluation and regulation of colostrum that is intended for human consumption. Additionally, the committee requests that the letter include asking FDA to provide clarity on when colostrum is designated as a milk product versus designated as a dietary supplement.

Action Item #6: The NCIMS Committee requests the President of NADRO to send a letter to NASDA and FDA Deputy Commissioner Kyle Diamantas and copy FDA Division Direct Janet McGinn to request FDA Milk Specialists and Laboratory Proficiency and Evaluation Team attend Seminars to assist State Rating Officers and Laboratory Evaluation Officers in meeting their requirements to maintain their certification and guide States on uniform interpretation of NCIMS documents as it pertains to their specific programs.

Action Item #7: The NADRO NCIMS Committee requests the President of NADRO and the Chair of NCIMS to send a letter to request a resolution from FDA Milk Safety and LPET for a provision to either temporarily suspend vitamin testing, temporarily use a non-approved vitamin testing laboratory, or to expedite the approval process of vitamin testing for laboratories.



**National Association of Dairy Regulatory Officials
2025 Annual Meeting**

Burlington, VT

July 14-17, 2025

STATE REPORTS



Scott Harris, M.D., M.P.H.
STATE HEALTH OFFICER

NATIONAL ASSOCIATION OF DAIRY REGULATORY OFFICIALS ALABAMA STATE REPORT

Audra Phillips, Director
Alabama Department of Public Health Milk and Food Processing Branch

65th Annual Meeting Burlington, VT
July 14-17, 2025

Our Milk Branch staff consists of me, three district milk specialists, one rating officer and one administrative assistant. All milk activities are regulated by our office and staff. Our milk specialists also conduct FDA contract inspections on facilities located within their milk districts.

Program Numbers

Grade A Dairies	14
Grade A IMS Plants	3
Single Service Plants	3
Grade A Instate Plants	2
Frozen Dessert Plants	9
Manufactured Grade Plants	4
Distribution Centers	14

The parts of our program experiencing the most growth are frozen desserts and on farm producer processors. Blue Bell and Mayfield continue to grow and increase production. Our office issues certificates of free sale for Mayfield that enables shipment to overseas markets, predominantly to the Middle East. Frios Gourmet Pops, our largest popsicle processor, continues to distribute across the country. One farm is planning to add our first AMI installation and our largest farm is planning to convert to direct load. Raw milk is not legal for human consumption, but we have a booming pet food industry. Unfortunately, those farms greatly outnumber our permitted dairies.

We currently do not have any positive cases of Highly Pathogenic Avian Influenza (HPAI) H5 in our state and have reached Stage 4 of the USDA's National Milk Testing Strategy (NMTS). Alabama Department of Public Health is working in conjunction with Alabama Department of Agriculture and Industries on the active monitoring of HPAI H5 on every Grade A farm in the state. Bulk tank samples have been collected monthly since February 2025 and will continue through July. All dairy farms will be sampled quarterly until the end of 2025.

2025 DAIRY FACTS

Alabama



The TOTAL amount of milk produced in 2024 equaled 3.1 million gallons



Alabama is home to about 2,300 dairy cows — producing an average of — 4.48 gallons of milk per day.



Alabama has 13 dairy farms

and a typical dairy farm has a herd of about 177 milking cows.

The average value of a day's milk per cow was about

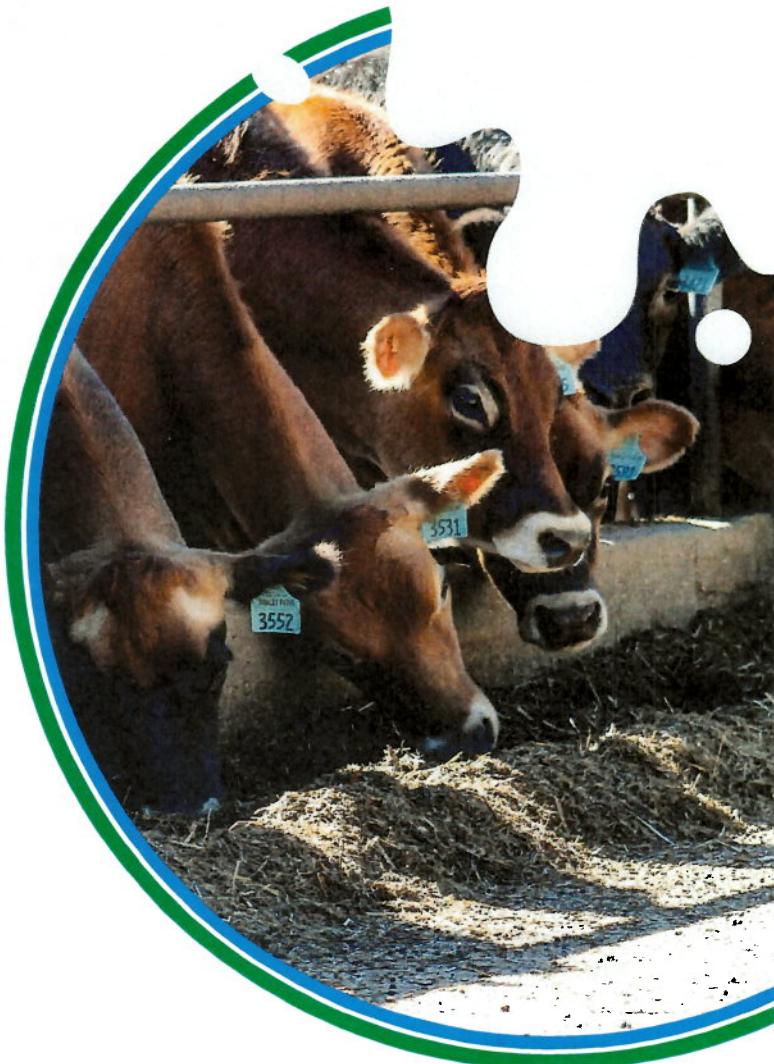
\$10

In 2024, a dairy cow in Alabama cost about \$1,790.



The TOP THREE milk-producing counties in Alabama

1. Houston
2. Randolph
3. Chambers



The most consumed dairy product in Alabama is cheese followed closely by ice cream.



Animal Services Division
Office of Dairy and Egg Programs
1110 W Washington – Suite 450, Phoenix, Arizona 85007
Mailing: 1802 W Jackson #78, Phoenix, Arizona 85007
(602) 542-0884 ~ FAX: (602) 542-4194

National Association of Dairy Regulatory Officials (NADRO)
2025 Annual Conference – Burlington, VT July 14-17, 2025

Program Statistics

- 69 Dairy Farms, the average herd size is around 3,100
- 18 Grade A milk plants
- 27 Manufacturers
- 15 Single Service Manufacturers (5 of those are part of a milk plant)
- 4 Producers of raw for consumption milk

Staffing

- 4 Sanitarians
- 2 Individuals are certified rating officers (Manager and Administrator)
- 2 LEO's one additional one in training

The Arizona dairy program is 100% general funded. The AZDA lab is on its own division within the department.

Arizona has been significantly impacted by Highly Pathogenic Avian Influenza (HPAI) this year, particularly affecting egg ranches. In response, the State Veterinarian's office, in collaboration with the dairy program, has implemented a streamlined testing protocol to enhance surveillance and rapid traceback for dairy farms.

Instead of sampling commingled milk at processing plants, which would necessitate subsequent traceback investigations to individual producers, the new approach involves directly sampling milk from every dairy farm. This allows for immediate identification of affected farms, providing direct results and significantly accelerating response times. This eliminates the need for time-consuming individual farm traceback investigations (BTU traceback) and directly isolates the source.

Despite Arizona's current high temperatures, one dairy farm has recently tested positive for HPAI based on the latest sample. This underscores the importance of the state's proactive and efficient testing measures in mitigating the spread of the virus within the dairy industry.

Roland S. Mader R.S.
Arizona Department of Agriculture



CALIFORNIA DEPARTMENT OF
FOOD & AGRICULTURE
Karen Ross, Secretary

CALIFORNIA REPORT

National Association of Dairy Regulatory Officials Annual Meeting, Burlington, VT July 14–17, 2025

The Milk and Dairy Food Safety Branch of the California Department of Food and Agriculture is charged with ensuring that California's milk and milk products are safe, wholesome and properly labeled, and serves as the only program in the state with comprehensive regulatory authority and expertise in milk production, handling, processing, and distribution from farm to table. The Branch is responsible for both State Rating and State Regulatory activities.

Current Regulatory Inventory

	2024	2025
Total Milk Production (billion pounds)	40.9	40.0
Grade A Dairy Farms	1,085	1,020
Manufacturing Grade Dairy Farms (46 Goat Farms; 9 Sheep Farms; 2 Water Buffalo)	20	26
Milk Products Plants (IMS-listed)	68	64
Milk Products Plants (Not IMS-listed)	565	549
Pasteurizer Units Tested Quarterly	401	425
Soft-serve (Semi-frozen) Dessert Establishments	8,169	8,904
Limited Frozen Manufacturing Facilities	874	993
Bulk Milk Tanker Trucks	1,234	1,238
Bulk Milk Haulers and Samplers	1,977	1,963
Bulk Milk Tanker Wash Stations (Free-standing)	17	40
Industry Plant Samplers (PMO, Appendix N)	838	859
Single Service Container Manufacturing Plants	22	23
IMS-Listed Laboratories for microbiological testing	6	5
Approved Drug Residue (Appendix N) Screening Labs	89	94
Approved Drug Residue (Appendix N) Confirming Labs	22	17
Dairy Product Labels Approved	989	1,218
Non-dairy Products Resembling Milk Product Labels Approved	77	103
Non-dairy Products Resembling Milk Product Licensed Plants	78	68

- Branch Personnel: 66 total positions
 - Inspectors: 43 positions (10 vacant) [11 SROs / 3 LEOs / 1 p-LEO / 3 d-LEOs]
 - Investigators: 4
 - Scientific support: 2 (1 vacant)
 - Administrative/Analytical: 9
 - Supervisors/Managers: 8
- Manufactured Foods Regulatory Program Standards (Full Conformance); Ending participation
- Information Sharing Agreement (20.88) with FDA
- Discontinuing FDA contract for both Limited Scope and Full Scope PC Rule inspections (all dairy)





COLORADO

**Division of Environmental
Health & Sustainability**

Department of Public Health & Environment

Dedicated to protecting and improving the health and environment of the people of Colorado

Colorado Milk Program Update

NADRO Conference

Tucson, AZ

July 2024

Inventory Numbers

- 105 dairy farms ($\downarrow 3$), 95 Grade A ($\downarrow 2$), 2,080 head/farm
- 96 Cow farms ($\downarrow 2$), 7 goat farms ($\downarrow 1$), one camel farm
- 5.3 billion lbs produced annually, 6.5 billion lbs processed
- 34 plants ($\uparrow 2$), 16 Grade A ($\downarrow 1$), 1 Aseptic, 12 IMS listed ($\downarrow 1$)
- 59 pasteurizers ($\uparrow 3$), 35 HTSTs (-), 21 Vats ($\uparrow 4$), 2 HHSTs ($\downarrow 1$)
- 247 ($\uparrow 13$) Industry Plant Samplers, 307 ($\uparrow 77$) Hauler/Samplers, 340 ($\uparrow 30$) Tankers

We hired two new inspectors; Funded for 4.5 Dairy Inspectors & a Program Manager

Collect approx. \$450,000 in fees annually

Industry conducted 291 inspections for Haulers, Plant Samplers, and Tankers

Notable happenings (or basically HPAI!):

- First case identified April 25, 2024 (the last day of Western Seminar)
- 64 positive farms (75% of all cow farms)
- First state to implement sampling of every dairy farm
- Sampling is a true partnership between industry and regulatory (see reverse for SOP)
- Weekly sampling (86 farms) began July 30, 2024 (our team handled all sampling until Nov 2024)
- Hired interns and transitioned sampling to Colorado Department of Agriculture
- Feb 2025, scaled back to sampling every other week
- June 2025, scaled back to once a month sampling and transitioned back to the milk program
- HPAI sampling is now a routine milk sampling route, rotated among all team members
- We have seen a few farms flare up, believed to just be continued infection not reinfection

Bradley Turpin

Milk Program Manager

Division of Environmental Health & Sustainability

Bradley.turpin@state.co.us

303-854-7096



Colorado Milk Program
Milk Sampling Protocol for HPAI

This sampling protocol shall apply to all CDPHE licensed cow dairies in the state of Colorado, regardless of infection status. Samples shall take place weekly, on Tuesdays following one of the protocols outlined below. Failure to comply may result in further action from either CDPHE, CDA, or both. This program will replace quarantine negative testing and voluntary testing and will be combined into one large sample surveillance and monitoring program. This protocol does not remove the need for farms to follow and adhere to their respective quarantine order.

Option 1: Dairy Co-op assisting with sample surveillance. In this option, a licensed milk hauler/sampler shall take the sample on behalf of the dairy farm, using supplies provided by the Co-op. These haulers are certified as outlined in Appendix B of the Pasteurized Milk Ordinance, incorporated by reference in 6 CCR 1010-4 The Colorado Milk and Dairy Products Regulations, and shall obtain the sample in the same manner as described in said section. This program will ensure every farm in the state is tested.

1. The licensed hauler shall take an additional sample from the tank(s) they are pulling milk from and place them in their sample cooler.
2. The sample shall be labeled with the following: name of farm, date taken, tank/silo number, time taken, temperature, and name/number of hauler.
3. At the end of their shift, the driver shall deliver the extra sample to their office laboratory for overnight storage.
4. The next morning, CDPHE staff will arrive to collect the samples, one sample per farm. CDPHE staff will review all sample vials available, document each farm's samples on their respective lab form, place the samples in coolers (with temperature controls), and package them for delivery to the CSU laboratory.
5. In most cases, these samples will be driven to and hand delivered to the CSU laboratory. Should the need arise, samples will be shipped overnight.

Option 2: Sample taken by certified milk sampler/ hauler OR certified plant sampler and shipped to CSU using supplies provided by CDA. This program again utilizes a certified sampler to obtain the sample but instead has the producer or other responsible individual send the samples to the CSU laboratory. This program is for those very small Co-ops, single stream farms, or those in remote locations where implementation of Option 3 below may prove difficult.

1. The licensed hauler/sampler shall take a sample from their tank(s)
2. The sample shall be labeled with the following: name of farm, date taken, tank/silo number, time taken, temperature, and name/number of hauler or plant sampler.
3. The samples and temperature control shall be placed in the cooler provided, with an ice pack, absorbent pad, and completed laboratory form.
4. The shipping label shall be affixed and given to the delivery service for overnight delivery.

Option 3: Samples taken by certified CDPHE milk program staff. This option is meant for those facilities lacking a certified milk hauler or plant sampler, are unable to be certified for whatever reason, or fail to submit weekly samples as outlined in Options 1 and 2 above. Staff will visit these farms on the same established day as outlined in Option 1. Delivery of samples will be dependent on the location of the farm. CDPHE will maintain an inventory of these farms to ensure proper scheduling and sample collection.

1. Samples shall be obtained in the same manner as outlined in Option 1.
2. The samples will be placed in a cooler with ice or the cooler for shipping, dependent on the specific factors of this farm. In either case, samples must be delivered to the CSU Laboratory within 30 hours of taking the samples.



**DEPARTMENT
OF AGRICULTURE**

2025 NADRO Annual Meeting Connecticut State Report

Commissioner: Bryan P. Hurlburt

Regulatory Services Bureau Director: Alex Duffy

Assistant Bureau Director: Jim Allyn

Dairy Inspectors: Four staff positions – 1 vacancy in process of being filled

The dairy staff regulates, inspects, and samples the following permitted individuals or businesses:

75 IMS Milk Producers (9 AMI's)	4 Goat / 1 Sheep Producers
9 IMS BTU's	80 Bulk Milk Tankers
7 IMS Dairy Plants	5 Raw Milk Cheese Manufacturers
1 Single Service Manufacturer	14 Retail Raw Dairy Farms
1 Aseptic Plant	22 Cheese Manufacturers
12 Milk Laboratories (5 Cert)	12 Non-IMS Dairy Plants
128 Milk Examiners	2,600+ Retail Dairy Stores

Livestock Inspectors: Three staff positions

Dairy related duties: The livestock inspectors have assisted with HPAI bulk tank sampling and PPE distribution. They conduct TB and Brucellosis testing. They conduct sampling for our mastitis testing program, working closely with the Connecticut Veterinary Medical Diagnostic Laboratory at University of Connecticut.

2024-2025 Activities

HPAI program:

- November 2024: Implemented voluntary bulk tank testing – 7 farms participated
- February 2025: Commenced mandatory monthly silo testing in accordance with USDA program
- March 2025: Established mandatory monthly bulk tank state testing program; moved to quarterly in July 2025
- Q1 2025: Depopulated 3 HPAI non-negative tested backyard poultry flocks.



FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES COMMISSIONER WILTON SIMPSON

National Association of Dairy Regulatory Officials 2025 Annual Conference
Burlington, VT – July 14-17, 2025
Florida Dairy Program Update
Jennifer Lester, Bureau Chief

FDACS Bureau of Dairy Industry

- ❖ Bureau Chief
- ❖ 1 Administrative Assistant
- ❖ 2 Supervisors
- ❖ 2 Environmental Specialists
- ❖ 2 Senior Inspectors
- ❖ 8 Routine Inspectors

Grade "A" Certified Personnel

- ❖ 2 SROs (1 farm, 1 plant and farm)
- ❖ 2 LEOs, 1 dLEO in training
- ❖ 2 SSOs

Florida Inspection Statistics

- ❖ Average daily milk production 5.8 million pounds
- ❖ ~400 Plant inspections annually
- ❖ ~200 Farm inspections annually
- ❖ 15 IMS listed plants

Permitted Facilities

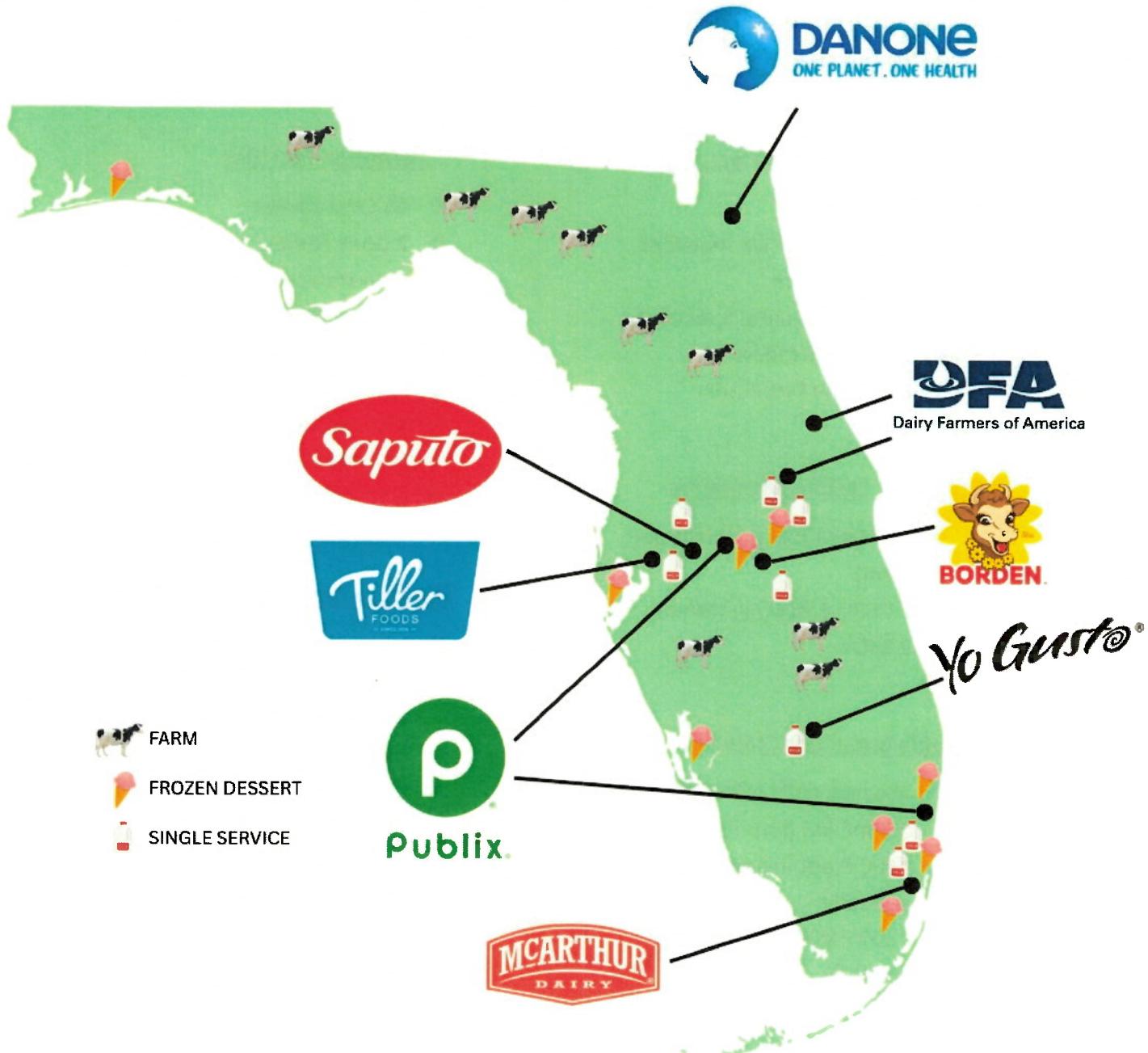
- ❖ 46 Cow dairies
- ❖ 2 Goat dairies
- (1 more applying for permit)
- ❖ 19 Milk plants
- ❖ 22 Frozen Dessert plants
- ❖ 10 Cheese manufacturers
- ❖ 15 Single service plants
- ❖ 16 Distributors
- ❖ 9 Wash Stations

Florida Industry Updates

- ❖ New producer interest in AMI.
- ❖ Multiple rotary parlors being installed to fill tankers every hour.
- ❖ One milk plant interested in digital STLR.
- ❖ HPAI biosecurity protocols in place when on farms or handling raw milk.
- ❖ Raw milk not legal for human consumption in Florida.



FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES
COMMISSIONER WILTON SIMPSON



- FARM
- FROZEN DESSERT
- SINGLE SERVICE



Georgia Department of Agriculture Food Safety Division Dairy Program

DAIRY FARM INFO

- Currently have 73 active Grade A dairies in Georgia
 - This total is down 70% in 10 years. Total number of cows has not decreased.
- ~10% of farms milk more than 2000 cows
- Also have 7 Goat Dairies and 1 sheep dairy
- There are 2 AMI Robotic Dairies

DAIRY PLANT INDUSTRY INFO

- There are 9 Grade A plants in Georgia including Publix and Kroger
- 18 Single Service Plants
- 26 Substations
- There are 65 Dairy Manufacturing Plants including:
 - 50 Ice Cream /Gelato Plants
 - 14 Cheese Plants
 - 1 Butter Facilities

BULK MILK HAULERS/TANKERS INFO

- 135 Bulk Milk Haulers and Plant Samplers
- 305 Milk Tankers
- 70 Direct Load certified personnel
- 2 Hauling companies under CITI
- 7 Wash Stations

STAFFING CHANGES

- Hired one new inspector Mackenzie Jones and have one position open.

INDUSTRY CHANGES

- On-Farm sale of Raw Milk for Human Consumption has been legal for two years and we have one farm licensed.
- Walmart Dairy Plant in Valdosta, Ga. will open within the next couple of months.
- Another Dairy Plant is being built in NE Ga and will open this summer as well.
- Farm Stead bill was proposed to State legislation and died in committee.
- Two new direct load farms in South Ga breaking ground now.



Idaho State Department of Agriculture
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www.agri.idaho.gov

BRAD LITTLE, GOVERNOR
CHANEL TEWALT, DIRECTOR

2025 NADRO Annual Conference

July 14 – 17, 2025

Idaho has continued to see significant growth in our dairy processing plants this past year. We have four of our biggest plants adding square footage to their current facility, multiple plants adding new equipment and products to their production capabilities, and two new ice cream plants. One of those broke ground in October 2024 with a 180,000 sqf production facility in the works and the other that broke ground in January tripling the size of their current facility. We've increased our dairy staff with the addition of two new inspectors, one for farms and one for plants. Like other states, HPAI has been a little challenging for us but with the policies and procedures developed by our department, we seem to be making headway. Idaho is sampling at the farm level in three groups on a weekly rotating basis. If positive result is found, we quarantine any animal movement except to slaughter. With help from the National Animal Health Lab Network (NAHLN), Idaho's Animal Health Lab has received accreditation to perform our own HPAI testing which cuts the sampling to result time down significantly for better reaction time.

Idaho Dairy Statistics:

Milk/dairy products are Idaho's top commodity, adding over \$3.4 billion to our state economy from approximately 680,000 dairy cows.

Staff:

Dairy Bureau Section Chief	6 plant inspectors
1 Processing plant program manager	11 farm inspectors
1 Dairy farm program manager	3 USDA plant inspectors (ISDA inspectors certified)
4 SROs – 1 full, 2 plant, 1 farm	3 office support staff (2 main office, 1 lab)
12 dSSOs	
1 LEO, 1dLEO	

Plants

Grade A IMS listed plants – 16
Grade A non-listed plants – 2
USDA approved plants – 13
Manufacture grade plants – 29
Wash bays, transfer facilities – 8 stand alone
Single service plants – 3
HTST/UHT tested quarterly – 80 (+ reseals)
Plants samplers evaluated - 272

Farms

Grade A dairy cow farms - 346
BTUs - 37
Goat farms - 2
Bulk Haulers Evaluated - 258
Bulk Tankers Inspected - 83
Hauling companies - 35



Mike Braun, Governor
Kyle Shipman, DVM, State Veterinarian

INDIANA STATE BOARD OF ANIMAL HEALTH

Office of the State Veterinarian
Discovery Hall, Suite 100
1202 East 38th Street
Indianapolis, IN 46205-2898
Phone: 317/544-2400

Indiana Dairy Producers

Grade A Farms	675
Currently 192 AMIs in the state	
- 140 Lely, 42 Delaval, 7 Galaxy, 1 Merlin, 2 BouMatic	
- Current AMIs are distributed across 37 farms	
- 1 pending farm with 16 Delaval AMIs	
Grade B Farms	14

*Indiana Ranks 15th nationally in total milk production

Indiana Dairy Processing Facilities

Grade A	23
- Processors:	23 (10 of which are not IMS listed processors)
- Aseptic	2
Receiving/Transfer stations	2
Standalone Truck Wash	5
Manufactured Grade	30
Distribution Facilities	7
Single Service	18
Truck Permits	521
Bulk Hauler Permits	499
Total Staff of 17 employees	
Management/Supervisory	4
SRO	2
LEO	2
Administrative	2
Field Staff	7 (2 are shared resources with Animal Health)
- 6/7 field staff with <5 years experience	
- 3/7 field staff with <1 year experience	

Indiana's future in dairy

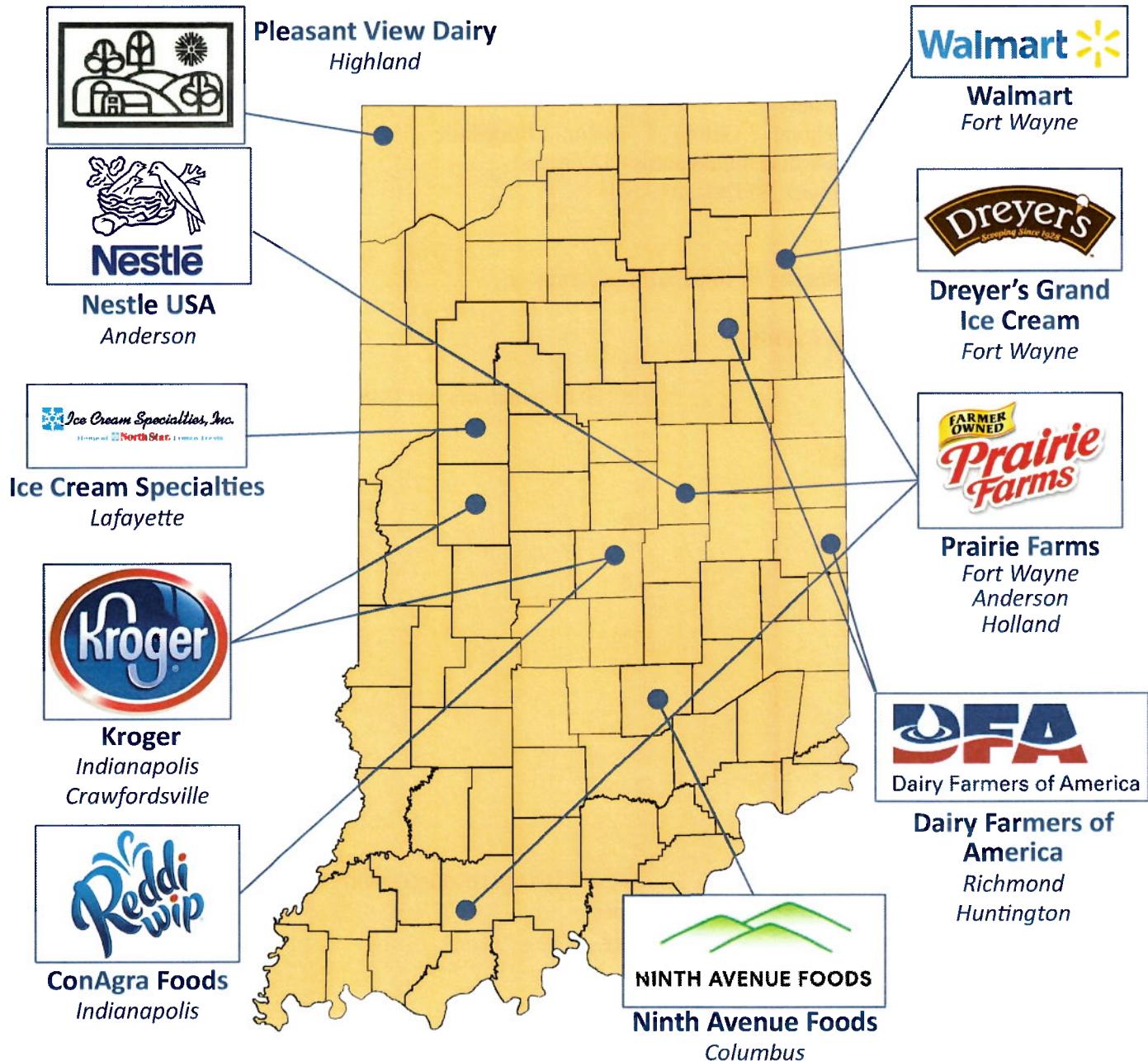
- Farmstead processing continues to grow
- Construction underway for several 120 cow carousel parlors (~7500 head each)

Safeguarding Indiana's animals, food supply and citizens for more than 135 years.

An equal opportunity employer and provider.

Dairy: Made in Indiana

Indiana is home to dairy processors who produce some of America's favorite brands!



www.in.gov/boah

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Cabinet for Health and Family Services

DEPARTMENT FOR PUBLIC HEALTH,
PUBLIC HEALTH PROTECTION & SAFETY
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Andy Beshear
Governor

Eric C. Friedlander
Secretary

Steven J. Stack MD, MBA, FACEP
Commissioner

Kentucky Dairy Summary

Kentucky is home to 25.4 million acres and just over 50% (12.8 million acres) is considered farmland. Of that, 4.46 million acres is planted in crops. Top agricultural commodities in our state are corn, soybeans, poultry, and cattle. 40-50% of the corn grown in our state is used to feed livestock and fed in conjunction with an abundance of byproducts, such as distillers' grain from our bourbon distilleries, to support dairy farms with a variety of sustainable feed options. Though we are often referred to as Bourbon country, Kentucky's state beverage is in fact milk!

We have many dairy farms, processors, milk haulers, field staff, milk trucks and allied industry professionals. The Kentucky Milk Safety Branch employs 8 inspectors, 1 office manager, 1 branch manager, and utilizes 2 regional labs for product testing in Frankfort and Benton.

The Commonwealth can claim:

- 322 Dairy Farms milking an average of 122 dairy cows.
- 41,000 dairy cows who produced 846 million pounds of milk.
- 20,143 lbs. average milk production/head.
- 8 Robotic Milking Operations
- 3 Direct Load Milking Operations
- 10 Grade A Dairy Processors
- 91 Industry Samplers
- 3 Value Added processors producing fluid milk and/or ice cream
- 14 Manufacturing Grade processors
- 10 Value-Added Cheese operations
- 6 Single-Service facilities
- 16 Distributors
- 188 Milk Trucks
- 135 Milk Haulers
- 4 Wash Stations
- 2024 Summary of Inspections:
 - 1300 Farm
 - 127 Milk Truck
 - 168 Plant
 - 112 Milk Haulers
 - 28 Collector/Fieldman
- 2025 HPAI Stage 4 Unaffected
 - 3 months Consecutive monthly (March-May) sampling farm bulk tank (322-325 farms)
 - 4 out of 6 months (July-Dec) Silo level sampling at Grade A Plants (10)





DEPARTMENT OF HEALTH

Wes Moore, Governor · Aruna Miller, Lt. Governor · Meena Seshamani, M.D., Ph.D., Secretary

National Association of Dairy Regulatory Officials 2025 Annual Conference Burlington, VT July 14-17, 2025 Maryland State Dairy Program Report

Center for Milk & Dairy Product Safety – Program Overview

- 1 Center Chief
- 1 Administrative Assistant
- 2 Supervisors
- 2 SRO's (1 FT, 1 PT)
- 2 LEO's (1 FT, 1 PT)
- 4 SSO's – Farm & Plant Certifications, 1 SSO – plants
- 5 Regional Inspectors (4 Licensed Environmental Health Specialists, 1 in the process of obtaining licensure with the MD Board of Environmental Health Specialists)

Types of Permits Issued & Current Data for FY2025

- 285 Grade A Dairy Producers
- 10 Grade M Dairy Producers (cow - 5, goat - 5)
- 15 Grade A Milk Processing Plants
- 15 Grade M Milk Processing Plants
- 32 Frozen Dessert Manufacturers
- 84 Distributors, 0 Transfer, 0 Receiving Stations
- 175 Bulk Milk Hauler / Samplers (Only ~ 50 In-state)
- 40 Milk Transportation Companies (20 in state, 20 PA based)
- 1 Milk Tank Truck Cleaning Facility (stand-alone)
- 31 Certified Industry Dairy Farm Inspectors
- 1 Farmstead Cheese Producer
- 1 Bob-tailer

Other Program Statistics / Information

- 8 Single Service Manufacturers (3 stand-alone)
- 24 Laboratories (1 Central, 1 Official, 6 CIS, 16 Screening)
- 22 IMS listed BTU's
- Raw milk for human consumption is not legal in Maryland
- **MD Milk Production – 2024**

Milk - Production, Measured in Lb./ Head	21,000
Milk - Production, Measured in \$	196,560,000
Milk - Production, Measured in Lb.	819,000,000

THE COMMONWEALTH OF MASSACHUSETTS
EXECUTIVE OFFICE OF ENERGY AND ENVIRONMENTAL AFFAIRS



Department of Agricultural Resources

100 Cambridge Street, 9th Floor, Boston, MA 02114
617-626-1700 fax: 617-626-1850 www.mass.gov/agr



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GOVERNOR

Kimberley Driscoll
LIEUTENANT
GOVERNOR

Rebecca L. Tepper
SECRETARY

Ashley E. Randle
COMMISSIONER

Division of Animal Health & Dairy

Split program with the Massachusetts Department of Public Health, MDAR regulates farms and raw milk.

Animal Health Director, State Veterinarian, Assistant State Veterinarian.

Dairy Program Coordinator/SRO, (2) SSO's, (1) dSSO (4) additional dairy inspector/animal health inspectors, (2) designated milk samplers only. Additional animal health, poultry inspectors and office staff.

Farm inspections * Sampling * Inspect hauler-samplers *Inspect bulk milk tankers* Ratings *Animal Health Assignments *Poultry testing

- 102 total dairy farms, 96 dairy cow producers, 7 Non-IMS goat producers
- 67 IMS farms, (2) multi farm BTU's and (2) single BTU's
- 6 IMS farms that also sell raw milk for retail sale on farm
- 30 non-IMS dairy farms (producer/dealers), including 21 raw milk producers
- 11 producers have fluid milk bottling plants on the farm property. There are also several ice cream plants, cheesemakers and home milk delivery

~29 AMS/VMS/robots (Lely, Delaval & Galaxy) on (13) farms, (3) additional farms have plans to install robots soon.

Massachusetts allows raw milk for retail sale on farm only. Bi-annual farm inspections and routine monthly milk sampling. Lower threshold for bacteria counts and coliform is also monitored.

Largest farm over 30,000 lbs. a day, smallest raw milk producer currently milks (5) cows and smallest goat producer milks (4) goats.

Massachusetts farms are mostly located in the central and western part of the state; some are in the east less than an hour from Boston or on the South Shore. (2) farms that produce raw milk and cheese are on the Island of Martha's Vineyard.

Bristol Agricultural High School has an IMS dairy farm with a Delaval VMS 300 robot.

Great Brook Farm, Carlisle, MA is also a state park, farm is a separate business with (2) Delaval robots. Only state park with a working dairy farm.

Massachusetts is the hub for milk coming in from other New England states for processing, Garelick, Hood & Agrimark as well as several smaller plants. Trucks may come up to 5+ hours away any given day to one of the plants.

Massachusetts is also the hub for livestock markets moving onto processing. (3) markets handle a large number of the cattle sales for New England.

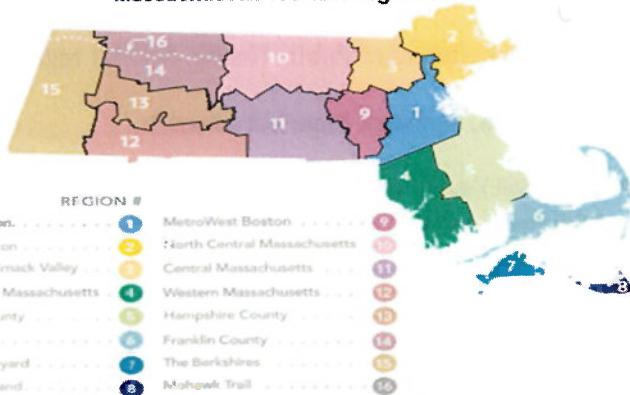
Agritourism is very important, many of the farms have ice cream stores, livestock visitation areas, pick your own produce, and three dairy farms have robotic milking viewing areas.



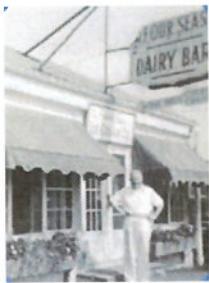


Your gateway to MassGrown farm products, specialty foods,
and fun ag-tivities
www.mass.gov/massgrown

Massachusetts Tourism Regions



Massachusetts has a century farm, current dairy farm is 14 generations



HERE'S THE *Scoop*

Friendly's Ice Cream was founded in 1935 by the Blake Brothers in Springfield, MA and still operates 26 stores in Massachusetts.



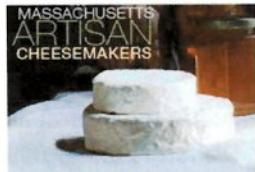
HERE'S THE *Scoop*

Four Seas Ice Cream in Centerville is Massachusetts' oldest, continuously operating retail ice cream shop and opened in 1934.

First dairy cows came to Massachusetts in 1624



29,000 acres of recreational space is protected by Massachusetts dairy farmers



Massachusetts has 300+ cranberry bogs, 14,000 acres of cranberries



HERE'S THE *Scoop*

Dairy farming has been a part of Massachusetts agriculture ever since settlers brought cows to Plymouth in 1624.



Massachusetts is home to the Big E in W. Springfield

https://www.thebige.com



Hadley, MA is known as the Asparagus capital of the world, a Hadley dairy made asparagus ice cream in 2025.

HERE'S THE *Scoop*

Howard Johnson opened his first ice cream parlor in 1925, in Quincy, MA with 28 flavors made with buttercream for a richer taste.





GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF AGRICULTURE
AND RURAL DEVELOPMENT

DR. TIM BORING
DIRECTOR

National Association of Dairy Regulatory Officials

Burlington, Vermont

July 14-17 2025

MICHIGAN REPORT

Michigan is currently ranked 6th in US milk production at 12.124 billion pounds produced annually. Michigan's dairy cows rank #1 in the nation for pounds of milk per cow annually at 27,680 lbs. Michigan is home to 447,000 dairy cows with the average herd size 526 cows. Michigan's dairy industry continues to add milk processing capacity with new plants being considered and existing plants expanding and proposing new products at their facilities. Dairy farms continue to consolidate with farms becoming larger, more complex and searching for efficiencies. Total cow numbers and milk production continue to increase.

Michigan Dairy Section Stats:

Grade A Dairy Farms	826
Manufacturing Grade Dairy Farms	23
Dairy Plants	
Grade A	37
Manufacturing Grade	54
Distributors	10
Transfer Station	1
Wash Stations	17
Single Service	4
Milk Transportation Companies	87
Hauler/Samplers	836
Tankers	978
Certified Industry Field Reps	17
Certified Industry Laboratories	11
Approved Drug Residue Screening Sites	40
Automatic Milking Installations (AMI's)	297 units on 67 farms

Dairy Staffing:

Program Manager- Barb Koeltzow with Amy Heintzelman working out of class at Dairy Program Manager
Supervisors- Erin Quaine Altman and Jeremiah Kosto (working out of class)
LEOs: Tajalli Hodge and Shawn Lee
SRO's – Amy Heintzelman, Rick Sokol and Brian Cogar
SSO's- Erin Quaine Altman, Amy Heintzelman, Rick Sokol and Brian Cogar

Pasteurization Specialists- Carl Kohlhoff and John Rice
Resource Specialist- Brandon Verhougstraete
Dairy Industry Specialist- Joe MacPhee
Senior Inspectors with AMI specialization- Lorry Klinger and Nate Lippert
17.5 inspectors when fully staffed (One shared with produce program)
*Currently we have 13.5 inspectors in the field
1 technician (two people that have various responsibilities within the bureau)

Technology: The dairy program is currently on its third year of working with a state vendor to build a web-based dairy online regulatory system (DORIS) that will be linked to the central licensing unit's licensing system and the Geagley Laboratory's sample result system. This is slated to go live on October 31st, 2025. We have four staff dedicated to the DORIS build full-time, and an additional three part-time staff. In addition many other staff have been brought in for various portions of the build. Training for dairy staff for DORIS has begun and will have multiple sessions throughout the summer and fall of 2025.

Staffing: Due to multiple vacancies, recent retirements, civil service qualification requirements, bureau restructuring and staff working on DORIS we have multiple staff working out of class, on special assignments. We are currently short-staffed and have very new staff. 73% of our inspection staff has been on less than 5 years with nearly 30% being on less than 2 years. (43% of dairy east staff have been on less than a year.)

Manufacturing grade farm increase: We had a significant increase in manufacturing grade farms this year with an addition of a manufacturing grade goat farm market in Wisconsin. A change in policy regarding licensure of goat farms, also contributed to this increase. Only one of the 23 manufacturing farms is a cow farm the rest are goat farms.

HPAI affects on the dairy program: Dairy staff were limited to one farm every 3 days or one per day for six months of 2024 and subsequently, received an emergency stay request from FDA. SRO's had to catch up on ratings that did have a granted extension. Dairy staff have had significant increases in biosecurity measures that were taken on Michigan dairy farms including returning to handwritten inspections, changing outerwear at every farms and spraying tires at every farm to name a few. Dairy staff helped to coordinate and deliver USDA pilot program samples, as well as support the state veterinarian and industry to collect monthly samples on all dairy farms in the state. Michigan's state veterinarian is currently applying for stage 4 status from USDA. Many dairy staff also volunteered on the MDARD HPAI IMT (Incident management team.)

Respectfully Submitted,



Erin Quaine Altman, Dairy East Regional Supervisor
Bureau of Food Safety and Animal Health

STATE OF MONTANA

GREG GIANFORTE, GOVERNOR

MT DEPARTMENT OF LIVESTOCK

PO BOX 202001

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livemail@mt.gov



ANIMAL HEALTH & FOOD SAFETY DIVISION (406) 444-2976

BRANDS ENFORCEMENT DIVISION (406) 444-2045

CENTRALIZED SERVICES DIVISION (406) 444-4994

EXECUTIVE OFFICE (406) 444-9321

2025 NADRO Conference: Montana Update

Staffing Changes and Challenges

We have experienced some staffing changes that some of you may be aware of. Our State Ratings Officer and Sanitarian, Rosemary Hickey, retired in September of 2024. We truly appreciate the assistance that Lynn Godfrey has provided to help us complete our ratings.

We have one bureau chief, one administrative assistant, and three sanitarians to manage the program. With over 93.27 million acres, our program faces a lot of windshield time to serve a relatively small industry (39th in the nation). Regardless, this industry is important to the state's economy, and we serve it proudly. Montana has about 3 cows for every 1 person!

12 Day Rule

Montana has an unusual rule that states that grade A milk cannot be sold when 12 days or more have passed following pasteurization. There are a few exceptions, but largely, this requirement means Montanans enjoy longer shelf lives on milk they purchase. This is beneficial to rural community residents that may only go grocery shopping once or twice per month. This law was passed in 1980.

HPAI

HPAI continues to be a concern in Montana for dairy producers. While we have seen cases of HPAI in birds, we thankfully have not detected HPAI in our milk samples so far. Montana has chosen to carry out HPAI sampling in coordination with industry members.

Raw Milk

The sale of raw milk became legal in Montana in 2021. This made it so raw milk can be sold by small dairies as a homemade food. A producer must inform the consumer that the product has not been licensed, permitted, certified, packaged, labeled, or inspected per any official regulations. It cannot be sold in retail food settings.

Lab Update

Montana's Animal Health Lab is being moved to a new facility! Construction is planned to be completed by February 27, 2026. This update is long overdue, and we are hoping that this new building will help us better protect public health.

Unique Organization

Montana's dairy program is unusual in that it is housed under a Department of Livestock. The Department of Livestock is the only Montana agency that retained an old-style governance method after state government was restructured in the early 1970s. That governance method puts the department under the auspices of the Board of Livestock, which is appointed by the Governor. Each Board Member serves a term of six years and serves as a representative of different livestock industries.

Industry Trends

Montana continues to see a decline in the number of dairies in the state, but we have seen increased prospects for manufactured goods, including cheeses and ice creams.

We appreciate the hospitality from Vermont and look forward to future meetings!

Warmly from the Big Sky State,

A handwritten signature in black ink, appearing to read "Alicia Love".

Alicia Love
Meat, Milk, and Egg Inspection Bureau Chief

STATE OF MONTANA
GREG GIANFORTE, GOVERNOR

Montana Dairy Program Statistics

Grade A Dairy Farms	37
Manufacturing Dairy Farms	13
Sheep Dairies	2
Goat Dairies	1
Vertically Integrated Plants	6
Cheese Plants	6
Fluid Milk Plants	6
BTU's	3
Licensed Bulk Haulers	63
Licensed Milk Trucks	54

Montana Production Statistics

Dairy Cattle	8,500
Pounds Milk/ Year	198,000,000



Nebraska Dairy Update

It has been 60 years since a large dairy processing plant was built in Nebraska. Dari Processing is coming to Seward, NE in March 2027 and plans to have the ability to process 1.8 million pounds of milk a day. This is the first aseptic processing plant in Nebraska.

There have been two new small on-farm processors this year in Nebraska. One farm bottles milk and the other farm makes soft cheese and ghee.

Nebraska will have an additional smaller on-farm processor starting hopefully by the end of the year, bottling milk.

Nebraska has:

- 77 Grade A Dairies
- 10 plants
- 80 milk haulers
- 67 plant samplers
- 204 tankers with 7 Certified Industry Tanker Inspectors

Currently, Nebraska is Provisionally Unaffected under Stage 1 of the National Milk Testing Strategy for HPAI.

After 40 years of service, Mike Backhuus, Nebraska Dairy Program Supervisor, plans to retire within the next year. We'll be wishing him well and be excited to add new members to our team!

NEVADA REPORT
National Association of Dairy Regulatory Officials
2025 Annual Conference- Burlington, VT
July 14-17, 2025

The Nevada dairy industry grew slightly this year with the opening of a new dairy farm and 4 new Grade B manufacturing facilities.

In July of 2020 the Food Safety Program was moved from the Nevada Department of Agriculture Food and Nutrition Division to the Division of Animal Industries. The State Veterinarian now oversees the program. This was useful during the HPAI event as we were able to work closely with the State Veterinarian. We started our USDA sampling by sampling all the silos in our facilities once a month. We switched methods to sampling all farm bulk tanks once a week due to the small number of dairy farms in our state and the amount of time that traceback was taking on positive silos. Currently we are testing every farm every other week. This is costing two full days of staff time every testing week.

The Nevada Dairy Program is fully funded through assessments on finished dairy products. Assessments range from 1 cent per pound of yogurt and ice cream sold to .0004 cent per pound of fluid milk sold within the State.

The Nevada Department of Agriculture has implemented a LIMS system for all its labs. We have had a few issues crop up since implementing the LIMS. While preparing for ratings we discovered that the system would arbitrarily drop sample results from the log. The engineers are working on the issue.

The Nevada program consists of a Program Manager, 1 State Rating Officers, 3 Environmental Health Specialist, 1 Microbiologist, 1, 3 Auditors and 1 support staff member when fully staffed. The Nevada Dairy Program is fully staffed for the first time since COVID.

Grade A Dairy Farms: 20 cow and 4 goat dairies

Grade A Dairy Plants: 4

Manufacturing Plants: 15

Distributors: 231

Sampler/Haulers: 30

Single Service Manufacturers: 8

IMS Accredited Laboratories: 4



National Association of Dairy Regulatory Officials
ANNUAL MEETING
JULY 14 – 17, 2025
Burlington, VT

Overview of New York State's Dairy Industry

New York State is a major agricultural state with significant positions in field crops, vegetables, livestock, and fruit. The dairy industry is New York's leading agricultural sector. In 2024:

- New York held steady as the **fifth** largest milk producing state in the country, accounting for over **7.1%** of total U.S. milk production.
- New York's milk production increased **0.28%**.
- approximately **2,800** New York dairy farms produced over **16.1 billion pounds** of milk with a gross producer income of **\$3.8 billion**.
- about **24.2%** of the milk used at New York plants is sold as packaged fluid milk and cream products, with the remaining **75.8%** used in manufacturing.
- the average dairy farm in New York State had **225 cows** producing **5.7 million pounds** of milk per year.
- New York's dairy farms had a total of **630,000** milking cows in production, identical to the prior year.
- the average annual production per cow was **25,559 pounds** of milk, an **0.26%** increase from 2023.
- New York dairy ranked first in the nation in cream cheese, all forms of cottage cheese, yogurt, and sour cream; third in Italian cheese; and fifth in total cheese production.

Economic Impact

Dairy contributes significantly to New York's economy by providing substantial employment. According to the United States Bureau of Labor Statistics, New York's annual average total dairy employment for 2024 was 22,568; this is an increase of 1.84% from 2023. Total annual wages were \$1.54 billion, an increase of 7.4% from 2023. The 2024 numbers are preliminary.

National Milk Testing Strategy (NMTS)

New York's NMTS path was to have State dairy inspectors collect monthly samples of Grade "A" bulk raw cow's milk intended for pasteurization stored in silos at dairy processing facilities.

Dairy Modernization Grant

The Dairy Modernization Grant, which was part of New York Governor Kathy Hochul's 2024 State of the State address, is a \$34 million investment to help provide dairy farmers and cooperatives the tools they need to grow, innovate and lead in a changing market. The first round of funding was awarded on June 2, 2025 to kick off dairy month. In total, \$21.6 million awarded to 103 farms across New York State.



Department of Agriculture and Markets

KATHY HOCHUL

Governor

RICHARD A. BALL

Commissioner

Division Staffing

Director – Casey McCue

Assistant Director – Heather Torino

Seven Administrative Support Staff

Program Manager (Milk Control) – Chris Hylkema

11 Dairy Products Specialists IIs

- Seven Regional Supervisors,
- One IMS/FSMA Supervisor
- One Equipment Specialist
- One Compliance & Enforcement Supervisor
- One Training Coordinator

Program Manager (Dairy Services) – Christin Gravelle

- Program Research Specialist II
- Senior Economist
- Auditor 2
- Auditor 2 WNYMMA
- Auditor 1 WNYMMA

33 Regional Dairy Products Specialist IIs (w/one vacancy)

One Compliance & Enforcement Dairy Products Specialist I

2024 Permit/License Statistics

- 314 permits to process
 - 61 grade "A" processing facilities
 - 149 manufacturing plants
 - 120 wholesale frozen dessert manufacturers
 - 74 fluid plants
 - 55 raw milk sales permits
 - 36 goat/sheep processors
 - Three transfer stations

- 105 grade "A" BTUs
- 21 Grade "A" SSCC manufacturers
- 91 dairy testing laboratories
- 88 certified milk inspectors
- 35 non-grade "A" farms

2024 Inspection Statistics

- Nearly 7,000 on-site inspections, including:
 - 1,235 plant sanitation inspections
 - 1,756 pasteurizer inspections
 - 993 milk receiver inspections
 - 427 bulk vehicle inspections
 - 136 IMS ratings (29 plant, 91 BTU, 16 SSCC)
 - 244 laboratory evaluations (185 IMS, 59 state)

- Nearly 15,000 samples collected, including:
 - 11,237 for bacterial analysis
 - 2,946 for chem analysis
 - 434 for pathogen analysis
 - 266 for vitamin analysis

COMMISSIONER
DOUG GOEHRING



ndda@nd.gov
www.ndda.nd.gov

**NORTH DAKOTA
DEPARTMENT OF AGRICULTURE**
STATE CAPITOL
600 E BOULEVARD AVE DEPT 602
BISMARCK ND 58505-0020

**North Dakota Annual Report
National Association of Dairy Regulatory Officials
2025 Report
Burlington, VT**

ND Dairy Industry Overview:

- 21 Grade A dairy farms
- 4 processing plants
- 45 hauler/samplers
- ~7900 milking cows
- 11 listed BTUs
- 1 PMO listed plant

Immediately following last year's NADRO, a plant in SD announced it was going to close. More than half of ND farms were shipping to that plant, most of which were not IMS listed. We did an education round with every single producer and were able to get all the farms IMS listed, so they would have market access to the Fargo ND bottling plant.

In the past year, several farms transferred COOP memberships, and we lost one of our larger farms recently, dropping the milking cow count below 8,000. Law makers amended an old anti-corporate farming law, specifically to allow animal livestock operations, so now we have two large farms in the permitting process. A 12,500 cow operation should start construction this fall and finish up to start milking in spring of 2027, with a 25,000 cow operation to start shortly thereafter. This will increase our milking herd size 6-fold in a single year.

ND does not participate in the National Milk Testing Strategy.

Staffing- The dairy inspection program is comprised of two part-time inspectors, an admin assistant and the program coordinator (SRO and SSO). We are all heavily involved in other programs, including meat inspection program management, livestock and county business development, and USDA Country-of-Origin-Labeling reviews.

Legislative update: ND allows raw milk sales direct to consumer without any regulatory oversight, and starting Aug 1, the state law will allow raw milk *product* sales as well under the same exemption.

2025 NADRO State Report

Ohio Department of Agriculture – Dairy Division

Dairy Division Staff:

- 16 total staff
 - 5 Farm Sanitarians, 5 Plant Sanitarians, 2 Supervisors, 2 SRO's, 1 Admin, 1 Program Manager
 - 2 LEO's that are not under the Dairy Division (laboratory staff)

Ohio Dairy Statistics (as of July 8, 2025):

- 1,352 Farms (1,217 Grade "A", 135 Manufacture Grade, 13 Goat/Sheep)
 - 76 Farms with Automatic Milking Installations/264 Units Installed
- 176 Processors (32 IMS Listed, 17 Transfer, Receiving and Wash Stations)
- 36 standalone Single-Service Locations
- 6.5 billion pounds of dairy products received/processed by Ohio processors in 2024

Milk Haulers/Bulk Milk Samplers (as of July 8, 2025):

- 113 Licensed Milk Haulers
 - 719 permitted vessels for hauling milk
- 1,156 Licensed Bulk Milk Samplers

Dairy Division Statistics (for calendar year 2024):

- 4,141 farm inspections
- 861 processor inspections
- 593 individual equipment tests
- 367 tanker truck inspections
- 630 bulk milk sampler inspections
- 89 IMS BTU ratings
- 20 IMS plant ratings
- 54 Standalone Single Service ratings

HPAI Activities:

- Conducted Silo Sampling (426 samples submitted)
- Currently considered an Unaffected State in Stage 4 of the USDA NMTS
- Ohio would prefer quarterly sampling vs 4 out of 6 months

Accomplishments in 2024/2025:

- Major IT Projects
 - Implemented an online application and billing system
 - Collaborating with our LEO's to automate the process for Proficiency Testing reporting

OHIO DAIRY FACTS

OHIO IS HOME TO ABOUT 1,350 DAIRY FARMS

The average herd size is about 185 cows per farm



There are about 24,800 dairy farms in the United States

OHIO RANKS 12TH IN MILK PRODUCTION



OHIO RANKS NATIONALLY

1st in Swiss cheese production

3rd in hard ice cream production

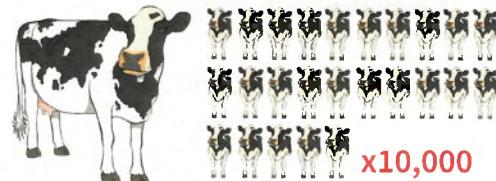
5th in total number of dairy manufacturing plants

9th in all cheese production

11th in number of dairy cows

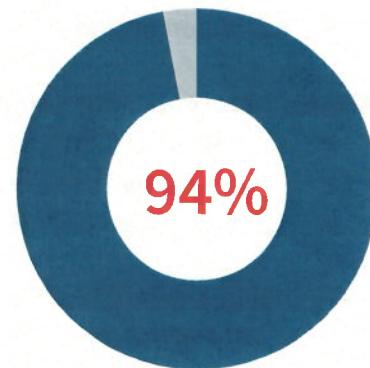
12th in milk production

There are about 253,000 dairy cows in Ohio



There are 9.3 million dairy cows nationwide

94% of dairy farms nationwide are family-owned



Many farms have been in the family for multiple generations

Ohio dairy industry economic impact

The total economic impact of dairy products produced and sold in Ohio is **\$33.6 billion**, which generates **129,600 jobs** for Ohioans.

Nationally, the dairy industry creates more than 3 million U.S. jobs and has an overall economic impact of \$779 billion.



Drink-Milk.com



**OREGON
DEPARTMENT OF
AGRICULTURE**

Protect. Promote. Prosper.

Food Safety Animal Health & ID
635 Capitol St, NE, Salem, OR 97301-2532
503.986.4720 | Oregon.gov/ODA

2025 NADRO Conference: Oregon Update

Oregon Department of Agriculture Divisions

1. Natural Resources
2. Plant Protection and Conservation
3. Food Safety, Animal Health ID, and Lab Services
4. Agriculture Services
5. Administrative Services

Food Safety Program Areas and Staffing

Retail, Bakery, Dairy, Meat/State Meat Inspection, Eggs, Processing, Warehousing, Domestic Kitchen Processing and Baking, Pet Food Processing, Shellfish & Crab, Classified Food (Cannabis, Kratom, Psilocybin). Other activities: Drinking Water, Food Sampling, Plan Review, Emergency Preparedness and more! Over 13,500 licenses.

38 Inspectors Across the State (1 Vacant Manufacturing Specialist), Office Manager (Vacant), 4 Program Managers (1 Vacant), Division Director.

Statewide Highly Pathogenic Avian Influenza; ODA Milk Sampling and Surveillance



- Samples submitted weekly from dairy processors to the Oregon Veterinary Diagnostic Laboratory at Oregon State University.
- Using an ODA-provided disposable pipette, aliquot off 2-5mL from existing Appendix N sample into an ODA-provided container.
- Able to test approximately 80% of Oregon's fluid milk producers.
- There have been no Positive raw milk sample results for HPAI out of hundreds tested.
- To date, Oregon has no confirmed cases of H5N1 in cattle.

Oregon Cheese Rising to Global Recognition

Link to video: <https://youtu.be/wqcupmnelvk?si=fE3c6UPBEUD4kMNN>

2025 Oregon Dairy by the Numbers

- Fluid Milk Producers (Grade A):
- Fluid Milk Distributors (Grade A):
- Producer/Distributor (Grade A):
- Dairy Products Plants (Manufactured):
- Single Service Plants:
- Non-IMS Listed Milk Tank Truck Facilities:

	July 2025	July 2024	July 2023
• Fluid Milk Producers (Grade A):	148	149	157
• Fluid Milk Distributors (Grade A):	20	20	20
• Producer/Distributor (Grade A):	7	7	6
• Dairy Products Plants (Manufactured):	42	36	35
• Single Service Plants:	3	3	3
• Non-IMS Listed Milk Tank Truck Facilities:	4	4	4

Oregon Agriculture

Resilient Economic Driver



www.oda.direct/agstats



Other Dairy Licenses - July 2025	2024 Broken Seal Notices and Sampling
Milk Sampler Grader - 354	66 Broken Seal Notices
Milk Tank Truck - 148	2,300 RFP Samples
Single Service Container Facility - 3	<ul style="list-style-type: none"> • 88 Violations
Pasteurizer Operator: HTST/HHST - 274	<ul style="list-style-type: none"> • 2 Drug Residue Violations
Pasteurizer Operator: Vat - 137	1,300 Finished Products Samples:
Wholesale Frozen Dessert - 23	<ul style="list-style-type: none"> • 102 total Violations: 9 from IMS Listed Plants

Miscellaneous

- Training ODA Ag Services Positions to help with sampling
- Herdshares and Raw Milk Sales
- Update Dairy Rules
- Ice Cream (LPHA) vs Ice Cream (ODA)
- Over one year now using Microsoft Teams to store almost all dairy program data
- Longer FDA Check Rating inspections at Grade A and Manufactured Grade milk plants

Oregon Agriculture

Top 20 Commodities

Rank	Commodity
1	green onions
2	cattle & calves
3	hay
4	milk
5	green seed
6	wheat
7	grapes for wine
8	potatoes
9	onions
10	blueberries
11	Evergreen trees
12	egg
13	hazelnuts
14	pears
15	corn for grain
16	hops
17	lettuce
18	cherries
19	apples
20	blueberries

Karel-G. Smit
Program Manager, Dairy & Meat Inspection

karen.smith@ode.oregon.gov

Oregon Department of Agriculture - Food Safety, Animal Health & ID
CE-LL 541.602.4006 | [WEB: Oregon.gov/ODA](http://Oregon.gov/ODA)

Robert G. Wilson
Dairy Specialist, REHS
robert.wilson@ucla.edu

Oregon Department of Agriculture - Food Safety
Call 541-955-1693 | Web: Oregon.gov/ODA

Food Safety



2025 NADRO State Report



6 IMS Listed Dairy Farms

5 IMS listed Dairy plants
1 non-IMS listed Dairy plant

1 IMS listed Single Service Manufacturer

1 Frozen Dessert plant

- 2 of RI's producer processors are over 100 years old!
- Rhode Island is currently on the 2019 version of the PMO
- No raw milk sales in Rhode Island
- Complete turnover in staffing/roles for the dairy/manufacturing team- training for milk and manufactured foods as well as FDA contract inspections is ongoing
- RIDOH has completed the initial stage of dairy plant silo sampling for HPAI, has unaffected status and is awaiting the USDA's recommendation/requirement for ongoing surveillance sampling frequencies

Thank You from "The Biggest Little State in the Union"



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

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danr.sd.gov

**National Association of Dairy Regulatory Officials (NADRO)
Annual Meeting July 14-17, 2025**

South Dakota Dairy Program Statistics

Grade A Dairy Farms	128
Manufacturing Dairy Farms	1
Sheep Dairy	1
Bottle Raw Milk Dairy Farms	6
Cheese Plants	8
Cheese Cut/Wrap	2
Drying Plants	3
Raw Milk Condensing	1
Fluid Milk Plant	1
Single Service Plant	2
Ice-Cream Plants	6
BTU's	35
AMI's	117 at 8 farms
Pasteurization Units	38
Licensed Bulk Haulers	322
Licensed Samplers	170
Licensed Milk Trucks	301
Dairy Farm Field Reps	15

South Dakota Dairy Production Statistics

Cows	230,000
Pounds Milk/Year	4,950 million
Pounds Milk/Yr/Cow	23,239
Milk Production State Rank	13th

Dairy farm numbers have stabilized this past year with a loss of only 2 Grade A dairy farms for a decline of 1.6% since 2024. South Dakota's dairy industry continues to grow with an increase of 8% more milk cows over the past year. We have seen approximately 10% more milk produced in the past year as well. Last year, our report contained news of expanding milk processing capacity with the Valley Queen Cheese plant expansion nearing completion and a new processor building a 2.5 million pound per day RO plant. Both milk processing facilities have completed their projects. The RO plant is already looking to double their processing capacity in the future. Currently, the milk processing plants are looking for more milk to reach their targeted production capacity. Several new dairy farm operations are in the building phase so with their milk production coming online within the next 12 months, our milk processing plants are projected to be full. Like other states in the Midwest, new processing capacity is needed to allow the continued growth of the dairy herd.

South Dakota is participating in the USDA/APHIS National Milk Silo Monitoring program. To date no non-negative results have been released to our State Veterinarian. We are also participating in year 3 of the Multi Drug Residue Study.

Besides the increase in our milk cow and milk production, South Dakota has seen an increase in requests to be licensed to sell bottled raw milk. This is resulting in higher costs to our program to cover the required testing of the bottled raw milk. Our program is considering passing some of these additional costs to the producers of the bottled raw milk. Ironically, with the concern about HPAI in raw milk, consumers are still asking for bottled raw milk. Meeting the “potential consumer demand”, along with smaller producers trying to increase their profitability, are driving factors behind the increased interest from producers desiring to be licensed to sell bottled raw milk in South Dakota.

The Dairy Program under the South Dakota Department of Agriculture and Natural Resources, Livestock Service Program, is funded in part by a raw milk assessment fee (RMA). The RMA is set at 0.7 cent per cwt of all the milk purchased from producers in the state. The RMA fee, established in 2009, is set in administrative rules to enable the department to adjust the fee if needed without going through the legislative session. The Dairy Program staff includes 2 dairy farm inspectors, 1 dairy plant inspector, 1 rating officer, 1 dairy laboratory administrator/LEO, 1 administrative assistant, and 1 program manager/LEO. The Dairy Program office is based in Brookings with satellite offices in Watertown and Mitchell. The majority of dairy farms and milk processing in South Dakota are located in the eastern third of the state and concentrated along the I-29 corridor.

Gene Stegeman
Dairy Program Manager/LEO
South Dakota Department of Agriculture and Natural Resources

Tennessee State Report

National Association of Dairy Regulatory Officials
2025 Annual Meeting

Tennessee State Dairy Facts

- Milk is the official state beverage.
- TN is home to approximately 33,000 dairy cattle.
- Around 52 million gallons of milk were produced in TN in 2024.
- Cheese is the most consumed dairy product in the state, closely followed by ice cream.
- Average milking herd size is 200 cows, with the largest farm milking approximately 1,500.
- Tennessee's dairy industry produces a direct economic impact of more than \$4.3 billion
- The sale of raw milk is illegal in the state of Tennessee.

Tennessee Dairy Program Statistics

- 116 permitted dairy farms as of 7/12/2025, with new farms under construction
 - 108 cow dairies
 - 7 goat dairies
 - 1 sheep dairy
- 9 Dairies with AMI units- Lely and DeLaval
- 17 Grade A Dairy Plants
- 19 Producer/Processors
- 10 Single Service Manufacturers
- 12 Cheese Manufacturing Plants
- 8 Frozen Dessert Manufacturing Plants
- 16 dairy inspectors across the state
- Participated with USDA and the NMTS for the first 6 months of 2025

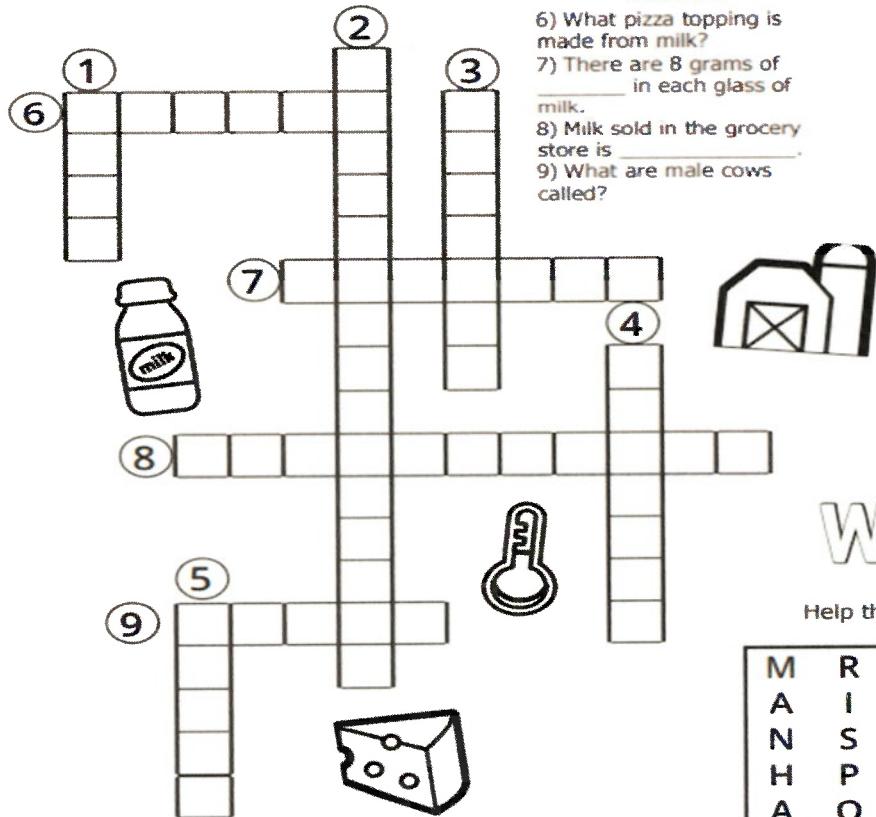
Tennessee Department of Agriculture Staff

- Commissioner Dr. Charles Hatcher, DVM
- Deputy Commissioner Andy Holt
- Assistant Commissioner for CIS Dr. Adam Travis, PhD
- Food and Dairy Program Director Danny Withers
- State Rating Officers Paul Wadham and Dustie Strasser

CROSSWORD

Down

- 1) What is a baby cow called?
- 2) What is June Dairy Month's slogan?
- 3) A cow drinks enough water a day to fill a _____.
- 4) Milk and _____ combine to make cheese.
- 5) Drinking milk helps build strong _____.



Across

- 6) What pizza topping is made from milk?
- 7) There are 8 grams of _____ in each glass of milk.
- 8) Milk sold in the grocery store is _____.
- 9) What are male cows called?

WORD SEARCH

Help the farmer find all the dairy related words!

M	R	O	L	R	A	P	K	L	R
A	I	U	A	B	C	R	E	A	M
N	S	L	X	Y	A	E	L	C	O
H	P	A	K	I	L	E	P	H	O
A	Q	R	Z	O	F	A	H	E	K
P	B	C	Z	M	C	S	A	E	R
S	U	Z	S	T	O	M	B	S	O
V	B	U	T	T	E	R	V	E	L
Y	R	R	E	K	I	N	N	I	E
O	I	S	G	T	E	L	E	A	Z
G	M	N	A	H	K	A	W	F	
G	D	O	M	L	P	F	G	A	
R	W	I	A	P	W	N	I	L	
T	N	E	X	O	O	R	A	P	
P	N	Z	C	A	L	C	I	U	

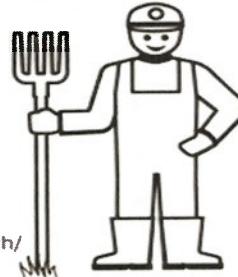
Crossword and Word Search courtesy of the Dairy Alliance Website for June Dairy Month activities.

Butter
Calcium
Calf
Cheese
Cream
Cow

Milk
Moo
Parlor
Protein
Vitamin
Yogurt



thedadairyalliance.com/dairy-farming/june-dairy-month/



Texas

Current Structure of TX DSHS & Current Program Overview

- 315 Producer Dairies
- 46 Milk Plants (this includes Non-IMS Plants)
- 35 Transfer/Receiving Stations
- 87 Frozen Dessert Manufacturers
- 74 Licensed Raw for Retail Dairies
- 56 Non-Grade "A" Cheese Manufacturers
- 29 Single Service Facilities
- 23 Inspectors (1 new position)
- 3 Managers
- 1 Quality Assurance Officer – approved for another
- 1 Program Specialist
- 3 Survey Officers and 1 vacancy
- 2 Laboratory Evaluation Officers

Texas Milk & Dairy Growth

- Panhandle Area- Leprino came online in February 2025.
- Central Texas Area- Fresco Beverage (Producing for Fairlife) came online August 2024. Walmart Milk Plant- aiming to start 2026.
- Texas finished 3rd in the nation for milk production in 2024.

Legislation Updates:

- Our legislative session just wrapped in May, but a special session has been added.
- There was a raw milk bill introduced allowing raw milk coordinators, but it did not pass.
- The only raw milk bill to pass explicitly excludes cow dairies in known TB regions.



Food Safety & Consumer Protection Div
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Agency of Agriculture Food & Markets

VERMONT STATE REPORT – NADRO July 14-17, 2025

The past year for Vermont dairy has seen some new trends that are breaking away from long standing expectations. We have seen an increase in dairy farms, especially in the organic market and milk production leveling off. Farms that have gone out of business have been purchased by adjoining farms for expansion or have been purchased by new farmers including Amish farms relocating to Vermont. We also are continuing to add additional processors and with that either farmstead operations or new farms coming on board as independent shippers as suppliers to these processors. We are hopeful that this stability will continue in our farm numbers on both the conventional and organic market side for cow dairy farms. We have seen an increase in sheep and goat dairy farms and continue to have a significant deficit in goat and sheep milk production in our state compared to the amount that is imported in by our processors either from adjoining states or internationally for cheese production.

Tariffs and potential immigration actions continue to be concerns for our farmers, with multiple instances having occurred with border patrol in our region due to our proximity to Canada. We have had issues with equipment and parts delay for farms and milk processing facilities due to tariffs and trade wars.

We continue to see upward trends on new processors coming online and may have as many as 11 new dairy processors start production before the end of 2025 (4 have started to date). Our dairy processors are very diverse in size and structure but continue to have great success with high quality and unique dairy products they are producing. Efforts within each operation have led to the continued success and winning of many regional, national and international competitions. Our dairy processors achievements continue to provide examples of diverse pathways to success in Vermont's dairy industry. Our processors continue to win national and international competitions for their dairy products!

Other statistics on the Vermont dairy industry are:

Dairy Farms, cattle	400
Dairy Farms, goats	35
Dairy Farms, sheep	6
Raw Milk direct to consumers	32
Processing Plants (ice cream)	162 (92 cheesemakers, 1 HACCP, 15 fluid, 15 yogurt, 15
Grade A Plants:	21
Grade A Farm BTUs:	14
Bulk Milk Haulers:	18
Bulk Milk Tankers:	239
Licensed Weigh and Samplers:	372
Plant Samplers:	210

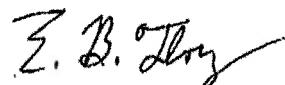


The Dairy Section staff consists of myself as Section Chief, Eric Perkins as the Dairy Farm Program Manager, and Steven Volk as the Dairy Plant Program Manager. While inspecting their own farms and facilities, Eric supervises 3 dairy farm inspectors, and Steven supervises 4 dairy plant inspectors. We have a total of 3 SROs on the farm side and 3 SROs on the plant side with one SRO also certified for HACCP listing audits.

Vermont continues to be an export state with milk into the New England region, making up for over 60% of the New England milk supply. We continue to see greater investments in infrastructure on our dairy farms and dairy processors thanks in large part to the Dairy Business Innovation Center. The DBIC has also helped our processors invest in needed processing equipment to create greater efficiencies, improve manual labor conditions in facilities, and improve facilities food safety practices. Farmstead to large processor operations having great diversity in size continue to find success with high quality and unique dairy products they are producing.

Under USDA's National Milk Testing Strategy, Vermont developed a strategy for our state to sample each individual farm due to exporting over 70% of our milk into the New England region. We presented our Cooperative Agreement plan to USDA to sample 100% of our Grade A and non-Grade A dairy farms (VT adopts the PMO by reference) and our sampling plan was approved on December 12, 2024. We began communicating our plans to industry and our farmers and training in December and began sampling in January 2025. Vermont reached unaffected status in May of 2025. Vermont offered in February of 2025 to sample raw milk cheese makers bulk tanks on a weekly basis voluntarily and 100% of industry has asked to participate in this program. There are a total of 417 farms being tested monthly and 14 raw milk cheese maker milk sources being tested weekly. We have taken over 2,300 bulk tank samples to date.

From the Green Mountain State,



E.B. Flory
Food Safety and Consumer Protection Division Director
Dairy Section Chief



COMMONWEALTH of VIRGINIA

*Joseph W. Guthrie
Commissioner*

**Department of Agriculture and Consumer Services
Division of Animal & Food Industry Services
Office of Dairy & Foods**

P.O. Box 1163, Richmond, Virginia 23218
Phone: 804/786-8899 • Fax: 804/371-7792 • Hearing Impaired: 800/828-1120
www.vdacs.virginia.gov

National Association of Dairy Regulatory Officials

Virginia State Report
2025 Annual Meeting
July 14-17, 2025 – Burlington, VT

Currently, Virginia's Dairy Services program is still split between the Department of Agriculture and the Department of Health. The Department of Health oversees all 19 of Virginia's Grade "A" fluid processing plants (11 IMS and 8 non-IMS) and their plant samplers with a staff of 21 persons to include our two State Rating Officers. At the Department of Agriculture, our staff is comprised of 19 staff to include two LEOs, five dairy microbiologists, nine dairy inspectors, one program supervisor, one assistant program supervisor, and one administrative assistant. Our program performs all grade "A" farm inspections, raw milk sampling, tanker, and milk hauler evaluations, as well as inspections and finished product sampling of our cheese and frozen dessert manufacturing plants. This results in our program putting over a quarter million miles on our vehicles each year.

Currently, we have 336 Grade "A" dairy farms and 21 manufactured grade farms, to include one sheep dairy. We have only lost about ten farms in the last year! We also regulate roughly 100 cheese and frozen dessert manufacturing plants. Virginia ranked 24th in milk production and number of cows in the nation and was the 13th highest in number of permitted dairy operations in 2024. We produced 163 million gallons of milk which contributed to almost \$300 million in cash receipts. Roughly 85% of our farm income is spent within the local community and the total direct economic impact on the state and localities from the dairy industry is approximately \$5.4 billion. Our farms have an average herd size of approximately 189 milking animals but range from less than 10 animals on a farm to several thousand lactating head.

Retail raw milk sales are still considered illegal in our state, although Virginia does have some robust herd-share programs that are currently not under any type of regulation. At this time, these operations are neither explicitly legal nor prohibited. And, the pet milk "loophole" has been discovered as well, unfortunately.

On the HPAI front, Virginia implemented state-specific surveillance on the regulated raw milk supply starting January 1st. This was in addition to the pre-movement testing that was already in effect. Basically, what we did was take the leftovers from our Section 6 raw samples every month from about 70% of our herds and ran them through PCR testing. It worked out great for us since we were already

collecting and delivering those samples in bulk and the state lab where most of our milk samples are ran also happened to be the same one with all the HPAI testing equipment. That's because the vast majority of Virginia's dairy operations AND poultry operations are all located basically within or around one specific county in our Shenandoah Valley. Virginia is classified as unaffected by the USDA as of last month and has had zero cases of HPAI in dairy cattle detected. In total, Virginia performed testing on about 1,000 milk samples which were split fairly evenly between pre-movement and surveillance.

July 8, 2025

VDACS - DAIRY SERVICES

COUNTS OF ACTIVE PERMITS AND GRADE A PRODUCERS

CATEGORY	DESCRIPTION	ACTIVE PERMITS
48	DIRECT LOAD SAMPLER	41
49	MILK RECEIVING, TRANSFER STATION, TRUCK CLEANING FACILITY	4
50	DAIRY PLANT SAMPLER	143
51	RECEIVE, PROCESS AND HANDLE MILK FOR MANUFACTURING PURPOSES	48
53	WEIGH AND SAMPLE MILK IN BULK HOLDING TANKS	211
54	CONTRACT MILK HAULER	17
55	WEIGH, SAMPLE AND/OR TEST MILK AND CREAM	0
56	MILK TRANSPORT VEHICLE	94
58	FARM PICKUP TANKER	86
59	TRANSPORT MILK SAMPLES	10
67	MANUFACTURE AND SELL ICE CREAM AND FROZEN DESSERTS	40
TOTAL ACTIVE PERMIT SYSTEM REGISTRANTS LINKED TO COST CODE 720:		694

NUMBER OF ACTIVE GRADE A DAIRY PRODUCERS 336

NUMBER OF ACTIVE MANUFACTURE GRADE PRODUCERS 21

NUMBER OF ACTIVE DIRECT LOAD FARMS 13

NUMBER OF ACTIVE AMI LELY 19

NUMBER OF ACTIVE AMI DELAVAL 4

NUMBER OF ACTIVE AMI GEA 4

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State of Wisconsin
Governor Tony Evers
Department of Agriculture, Trade and Consumer Protection
Secretary Randy Romanski

2025 NADRO State Report – Wisconsin

Milk Producer Licenses

License Type	2024 (As of July 1st, 2024)	2025 (As of July 1st, 2025)
Grade A Milk Producers	5,060	4,843
Grade B Milk Producers	786	775
BTUs in the State	166	180
Total Farms in all BTUs	4,374	4,121

Dairy Plant Licenses

License Type	2024 (As of July 1st, 2024)	2025 (As of July 1st, 2025)
Grade A Plants	50	51
Grade B Plants	401	401
Grade A Receiving Stations	58	58
Grade A Transfer Stations	10	10
Single Service Manufacturers	41	40

Bulk Milk Tankers and Bulk Milk Weigher and Sampler Licenses

License Type	2024 (As of July 1st, 2024)	2025 (As of July 1st, 2025)
Bulk Milk Tankers	3,265	3,131
Bulk Milk Tanker Cleaning Facilities	80	79
BMWS	2,485	2,503

Laboratory Licenses

License Type	2024 (As of July 1st, 2024)	2025 (As of July 1st, 2025)
Milk, Food, and Water Laboratory	203	206
Drug Residue Laboratory	93	87
Out of State Laboratory	12	12
Laboratory Analysts	518	523
Milk and Cream Testers	50	46

Cheese and Butter Maker and Grader Licenses

License Type	2024 (As of July 1st, 2024)	2025 (As of July 1st, 2025)
Cheese Maker	1,245	1,305
Butter Maker	62	72
Cheese Grader	328	334
Butter Grader	95	100

Wisconsin - America's Dairyland

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Agricultural Statistics (Courtesy of USDA/NASS, Milk Production)

Type	2024 (Month of May, 2024)	2025 (Month of May, 2025)
Milk Production (in lbs.)	2.80 Billion Lbs.	2.82 Billion Lbs.
Monthly Production (in lbs./head)	2,140	2,230
Dairy Cattle (head)	1,272,000	1,265,000

Staff Positions

Title	Number on Positions (As of July 1st, 2025)
Milk Sanitation Ratings Officer (MSRO)	5
Laboratory Evaluation Officer (LEO)	3
Dairy Technical Specialist (DTS)	7
Dairy Sanitarians	16 (Entry/Senior) + 3 (Advanced Sanitarians)
Multiple Products Graders	2
Dairy Supervisors	5

Dairy Technical Specialist Reviews

Inspection Type	June 1, 2024 – May 31, 2025
Pasteurizer Inspections	614
Reseals	348
New Pasteurizer Commissions	15
Farm Plans	230
Plant Plans	21
Variances/Equipment Reviews	64
AMI Applications Submitted	39
AMI Installs	95

Laboratory Evaluation Officer (LEO) Inspections

Inspection Type	June 1, 2024 – May 31, 2025
Milk Labs	7
Certified Drug Residue Labs	22
Water Labs	75
Milk Labs (Supplemental)	5
Certified Drug Residue (Supplemental)	9
Water Lab (Supplemental)	10

Milk Sanitation Rating Officer (MSRO) Surveys

Survey Type	June 1, 2024 – May 31, 2025
Plant Surveys	19
Transfer Station Surveys	1
Receiving Station Surveys	13
BTU Surveys	105
Total Number of Farms Surveyed	2,335

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