

**NATIONAL
CONFERENCE ON
INTERSTATE MILK
SHIPMENTS
UPDATE**

NATIONAL ASSOCIATION
OF DAIRY REGULATORY
OFFICIALS

JULY 16, 2024

NCIMS EXECUTIVE BOARD



2023-2025 NCIMS EXECUTIVE BOARD

VOTING MEMBERS:

- CHAIR- CASEY MCCUE (NY)
- VICE CHAIR- ANTONE MICKELSON (NORTHWEST DAIRY ASSOC.)
- DUSTIN COX (NM)
- RAJU BANGALORE (SAPUTO USA)
- DR. STEPHEN BEAM (CA) PAST NCIMS CHAIR
- ROGER HOOI, DFA DAIRY BRANDS
- DR. PATRICK GORDON, IOWA STATE UNIVERSITY
- E.B. FLORY (VT)
- SOFIA STIFFLEMIRE (TX)
- BRIAN WISE (OH)
- BARB KOELTZOW (MI)
- STEVE LEHMAN, MICHIGAN MILK PRODUCERS
- NATHAN CAMPBELL (IN)
- GENA REICH (WA)
- JIMMY WILLIAMSON (SC)
- DR. BETH BRICZINSKI, FDA-CFSAN
- WILL FRANCIS, USDA-AMS

NCIMS EXECUTIVE BOARD

NON-VOTING MEMBERS:

- CLAY DETLEFSEN, NMPF
- ROBERTA WAGNER, IDFA
- KEN ANDERSON (TPC REP.) HAROLD WAINESS & ASSOC.
- LAURA TRAAS (WI) LAB COMM. CHAIR
- JOHN ALLAN- IDFA PROGRAM COMMITTEE CHAIR
- CARY FRYE- EXECUTIVE SECRETARY

PMO CENTENNIAL

Pasteurized Milk Ordinance Centennial



Milk Guidance Documents & Regulatory Information

[National Conference on Interstate Milk Shipments \(NCIMS\) Model Documents](#)

[Pasteurized Milk Ordinance Centennial](#)

[Questions and Answers Regarding Milk Safety During Highly Pathogenic Avian Influenza \(HPAI\) Outbreaks](#)

Content current as of:
07/01/2024

Regulated Product(s)
Food & Beverages
Milk/Milk Product



The [Grade "A" Pasteurized Milk Ordinance \(PMO\)](#) helps to ensure that Grade "A" milk and dairy products produced in the United States are among the safest in our nation, and the world.

Originating with the Standard Milk Ordinance in 1924, it significantly reduced the risk for foodborne illness in dairy products, thus strengthening



PMO CENTENNIAL



PMO CENTENNIAL- SALUTE THE STATES

Salute the States

The FDA is saluting the U.S. states and their collaboration with the federal government and industry to promote the safety of America's milk & dairy supply. Check back regularly or [follow us on X](#) to learn how each state contributes to milk and dairy safety.

This Month's Featured States



Saluting
Our
States

Illinois is home to 420 dairy farms, making the state's central location an ideal landscape for raising cows & crops.



Saluting
Our
States

Puerto Rico short hair cows can withstand high



PMO CENTENNIAL

NCIMS

National Conference on Interstate Milk Shipments

LEADERSHIP

CONFERENCES

FACILITIES

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NCIMS FORMS

ABOUT



Assuring the Safest Possible Milk Supply for All the People

The Conference is a non-profit organization made up of persons involved in the dairy industry, from the dairy farmer to processing plant personnel, to those persons involved in inspecting the dairy farmer's operation and/or the processing plant, to those persons who make the laws concerning the inspections, to those who enforce the laws, to the academic researcher and adviser, to the consumer of the dairy products.



What's New

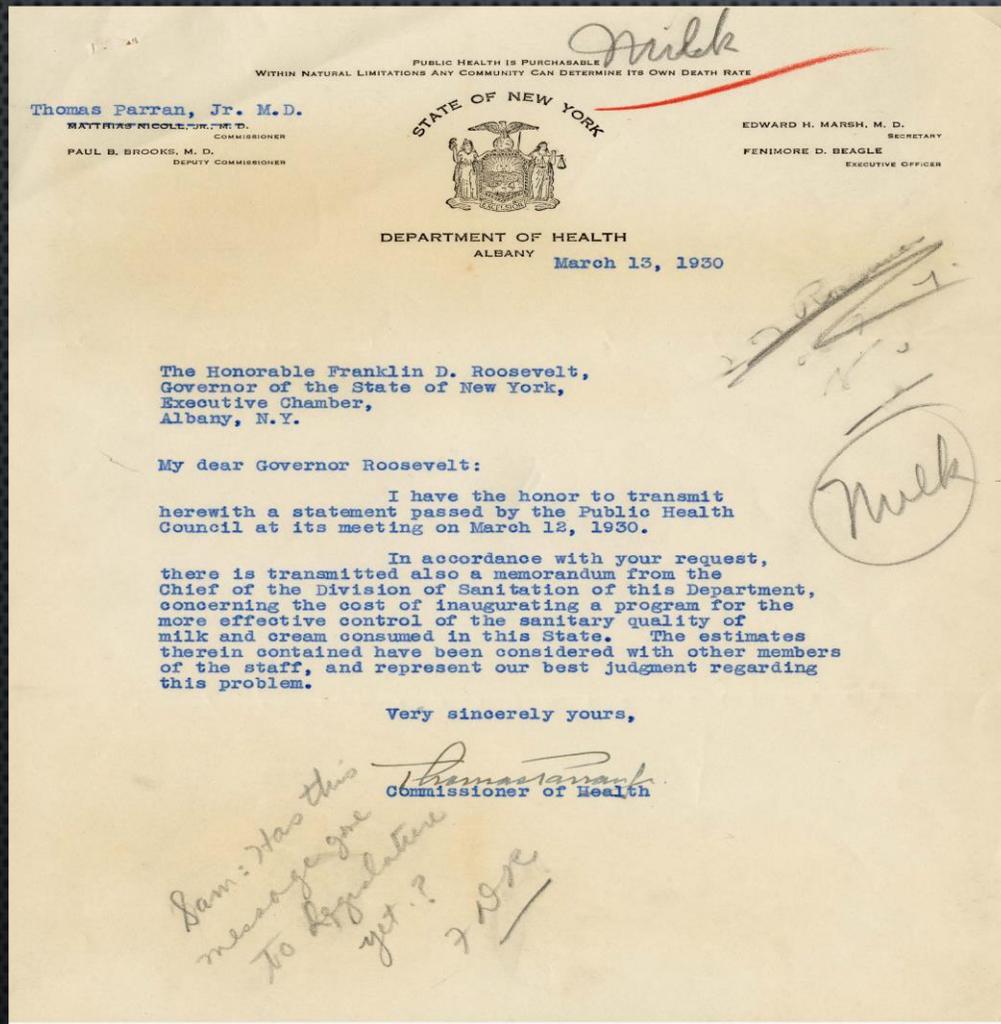
Celebrate the 100th Anniversary of the Pasteurized Milk Ordinance



We are very excited to let you know that this year will mark the 100th anniversary of the Pasteurized Milk Ordinance (PMO). To commemorate this outstanding public health accomplishment, you will see a number of celebratory activities throughout 2024. Many of these activities will be planned and conducted through the collaboration of NCIMS and FDA, as well as other dairy stakeholders.

The year-long celebration will include activities to recognize the strides that we have made in this program over the last century, to educate the public about pasteurization and dairy food safety, and to honor the efforts of our state dairy programs and our industry.

NEW YORK DAIRY SANITATION ORIGIN



Source: NYS Archives

HPAI

Updates on Highly Pathogenic Avian Influenza (HPAI)

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Alerts, Advisories & Safety
Information



Content current as of:
06/28/2024

Regulated Product(s)
Food & Beverages

Highly Pathogenic Avian Influenza (HPAI) is a disease that is highly contagious and often deadly in poultry, caused by highly pathogenic avian influenza A (H5) and A (H7) viruses; it is also known as bird or avian flu. HPAI viruses can be transmitted by wild birds to domestic poultry and other bird and animal species. Although bird flu viruses do not normally infect humans, sporadic human infections have occurred. It is important to note

FDA/NCIMS/USDA Tiger Team

- FDA:
- CONRAD CHOINIERE
- DR. BETH BRICZINSKI
- CURT GRINER
- DR. JANET MCGINN
- DR. AMBER McCOIG (ROTATED OFF)
- LESLIE HINZ (ROTATED OFF)
- TIM RODDY (ROTATED ON)
- BARBARA WILLIAMS (ROTATED ON)



**U.S. FOOD & DRUG
ADMINISTRATION**

FDA/NCIMS/USDA Tiger Team

- NCIMS:

- SOFIA STIFFLEMIRE (TX)
- BRIAN WISE (OH)
- DR. STEPHEN BEAM (CA)
- CASEY MCCUE (NY)

- *NCIMS REQUESTED THE ADDITION OF INDUSTRY IN JUNE:

- ROGER HOOI DFA DAIRY BRANDS
- ROBERTA WAGNER IDFA
- CLAY DETLEFSEN NMPF

NCIMS

National Conference on Interstate Milk Shipments

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Assuring the Safest Possible Milk Supply for All the People

FDA/NCIMS/USDA Tiger Team

- USDA:
- DR. MEGAN SCHMID
- DR. MARK LYONS
- DR. MICHAEL PRUITT
- DR. JULIE GAUTHIER



Animal and Plant Health Inspection Service

U.S. DEPARTMENT OF AGRICULTURE

FDA/NCIMS/USDA Tiger Team

- DEPUTY COMMISSIONER OF HUMAN FOODS JIM JONES ASKED NCIMS TO COLLABORATE WITH FDA ON REMOVING THE VIRAL LOAD OF H5N1 FROM THE MILK SUPPLY.
 - THIS CREATED A TWO-PRONGED APPROACH TO DETERMINE:
 - PREVALENCE
 - VIRAL LOAD

“NO ONE COLLABORATES BETTER THAN NCIMS”- DEPUTY COMMISSIONER JONES

FDA/NCIMS/USDA Tiger Team

SOME AREAS OF DISCUSSION:

- PRE-PASTEURIZED MILK V. FINISHED PRODUCTS
- FDA NOTED AN INTEREST IN A PRE-PASTEURIZED PROJECT
 - BULK TANKS
 - PRE-PAST. SILOS

HPAI: TWO PILLARS OF MILK SAFETY



- PASTEURIZATION
- ABNORMAL MILK SEGREGATION

FDA/NCIMS/USDA Tiger Team

SOME AREAS OF DISCUSSION:

- **PRE-PASTEURIZED SILOS PROVIDE THE CLOSEST SNAPSHOT OF WHAT IS ENTERING A PASTEURIZER**
- **SAY IT WITH ME.... PRE-PAST....**
- **A DEGREE OF COMMINGLING**

FDA/NCIMS/USDA Tiger Team

- JUNE 7, 2024 NCIMS EXECUTIVE BOARD MEETING:
“MOTION MADE TO ACCEPT THE TECHNICAL PACKET OF HPAI SURVEILLANCE OF BULK RAW MILK SAMPLING PLAN AS WRITTEN WITH THE EXCEPTION OF DATES AND COMMUNICATION PLAN”

Ongoing Work to Ensure Continued Effectiveness of the Federal-State Milk Safety System

[What's New](#) | [Previous Updates](#)

[Background](#) | [U.S. Agency Response](#) | [Testing Results](#) | [Additional Resources](#)

What's New

June 28, 2024

The FDA, along with our federal partners at the U.S. Department of Agriculture, is announcing results from a first-of-its-kind study using the process typically used by commercial milk processors. The intention of this study was to further confirm that pasteurization is effective at inactivating Highly Pathogenic H5N1 Avian Influenza (H5N1 HPAI) virus in fluid milk and other dairy products made from pasteurized milk.

[The study](#) – the only one to date designed to simulate commercial milk processing – found that the most commonly used pasteurization time and temperature

**FDA/NCIMS/USDA
TIGER TEAM**

FDA/NCIMS/USDA Tiger Team

PIVOTAL

FDA/NCIMS/USDA Tiger Team

WHERE DID WE
LAND:



FDA/NCIMS/USDA Tiger Team

- FDA/USDA STILL ARE VERY INTERESTED IN PREVALENCE EVEN THOUGH PASTEURIZATION IS OVERWHELMINGLY EFFECTIVE AT INACTIVATING THE VIRUS.
- FDA/USDA BELIEVES SAMPLING PRE-PAST. SILOS STILL MAKE SENSE

FDA/NCIMS/USDA Tiger Team

1

States will sample 1 silo at every plant receiving Grade A Milk

2

States will be reimbursed and provided sampling supplies

3

The Sampling Study will be Double-blinded

4

Samples will be taken over a 6-week period

FDA/NCIMS/USDA Tiger Team

- THERE ARE STILL MANY DETAILS TO WORK OUT AND THOSE FINITE DETAILS WILL BE APPROVED IN FINAL FORM BY THE NCIMS EXECUTIVE BOARD.
- IN THE PLAN IS OUTREACH AND COMMUNICATIONS SO THERE IS CLEAR KNOWLEDGE AND COMFORT.

2025 NCIMS CONFERENCE

- MINNEAPOLIS, MN
- HYATT REGENCY
DOWNTOWN
- APRIL 11-16, 2025





QUESTIONS?