

Highly Pathogenic Avian Influenza A(H5N1)

Resources

Contacts:

Centers for Disease Control and Prevention (CDC) Influenza Technical Assistance: flusupport@cdc.gov

Association of Public Health Laboratories (APHL) Influenza Program: fluquestions@aphl.org

CDC Resources

Current resources and situational updates: [CDC H5 Bird Flu: Current Situation](#)

Guidance and Informational Documents

- [2024-2025 Influenza Season: Surveillance for Novel Influenza A and Seasonal Influenza Viruses](#)
- [Updated Influenza A/H5 Subtyping Kit \(VER 4\) Instructions for Use](#)
- [Confirmatory Testing Memo to APHL - January 28, 2025](#)
- [Health Alert Network \(HAN\) - 00520 | Accelerated Subtyping of Influenza A in Hospitalized Patients](#)
- [CDC Health Alert Network \(HAN\) Highly Pathogenic Avian Influenza A\(H5N1\) Virus: Identification of Human Infection and Recommendations for Investigations and Response](#)
- [Highly Pathogenic Avian Influenza A\(H5N1\) Virus: Interim Recommendations for Prevention, Monitoring, and Public Health Investigations](#)

Published Data and Reports

- [Results of Influenza Risk Assessment Tool \(IRAT\)](#)
- [News & Spotlights | Bird Flu | CDC](#) (Technical Updates and Spotlight reports characterizing recent human cases)
- [Reports by Topic | MMWR: Flu](#) (Recent MMWR reports addressing influenza; enter “A(H5)” in the search box from this page)

US Food and Drug Administration (FDA) Resources

Current resources and situational updates: [FDA Updates on Highly Pathogenic Avian Influenza \(HPAI\)](#)

Guidance and Informational Documents

- [FDA Extends Enforcement Discretion for the Use of Conjunctival Swabs with the CDC Human Influenza Virus Real-Time PCR Diagnostic Panel, Influenza A/H5 Subtyping Kit](#)
- [Interim HPAI Virus Biosafety Recommendations and Resources for Industry Laboratories and State Dairy & Dairy Product Laboratories](#)
- [FDA Outlines Ways to Reduce Risk of HPAI in Cats](#)
- [Cat and Dog Food Manufacturers Required to Consider H5N1 in Food Safety Plans](#)
- [Microbiological Surveillance Sampling: FY25 Aged Raw Cow’s Milk Cheese Collection and Analysis for HPAI \(Update\)](#)
- [Standard Operating Procedure for Subtyping of HPAI H5 in Milk and Milk Products Using RT-qPCR](#)
- [Standard Operating Procedure for Extraction and Detection of Influenza A virus in Milk and Milk Products](#)

US Department of Agriculture (USDA) Resources

Current resources and situational updates: [UDSA APHIS: Detections of Highly Pathogenic Avian Influenza](#)

Guidance and Informational Documents

- [National Milk Testing Strategy | Animal and Plant Health Inspection Service](#)
- [USDA Announces New Federal Order, Begins National Milk Testing Strategy to Address H5N1 in Dairy Herds](#)
- [USDA Actions to Protect Livestock Health from Highly Pathogenic H5N1 Avian Influenza](#)
- [2024 Fact Sheet: USDA, HHS Announce New Actions to Reduce Impact and Spread of H5N1](#)
- [FSIS to Start H5N1 Beef Monitoring](#)

APHL Resources

- [APHL Risk Assessment Guide - Testing Raw Milk Samples that May Contain Highly Pathogenic Avian Influenza](#)
- [APHL Biosafety Considerations for Milk and Dairy Testing](#)

Additional Food Safety Resources

The Institute for Food Safety at Cornell University - Virtual Office Hour Sessions:

- April 3, 2024 [What Dairy Industry/Consumers should know about the Highly Pathogenic Avian Influenza Virus \(HPAIV\)](#)
- May 1, 2024 [Update – HPAI in Cattle – Current Status and Testing Details](#)
- June 5, 2024 [June Update on HPAI in Cattle – Current Status and Testing Details](#)
- August 13, 2024 [Update on HPAI and its Economic Impact on Dairy Industry](#)
- March 5, 2025 [Dairy and Food Safety Virtual Office Hours: HPAI Update](#)

Resources Shared by PHLs:

- [Highly Pathogenic Avian Influenza \(HPAI\) Testing at Michigan Department of Health and Human Services Bureau of Laboratories/CDC](#)