



Influenza A/H5N1

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Erin Burns
Associate Director Communications
Influenza Division

Situation Summary

- Widespread global circulation of avian influenza A(H5N1) viruses in wild birds with outbreaks in poultry worldwide.
- Sporadic infections in other animals and people.
- March 25: USDA announced H5N1 infections in cattle in Texas and Kansas.
- April 1: State of Texas announced that a person has tested positive for HPAI A(H5N1) virus
 - Patient had only conjunctivitis as a symptom and has recovered.
 - Patient had exposure to presumably infected cows.
- Genetic sequencing of the viruses found in infected cattle and human case indicated clade 2.3.4.4b; same clade that has been circulating in wild birds.
- This is the second detection of avian influenza A(H5N1) virus in a person in the U.S.
 - A 2022 case was associated with infected poultry exposure, had very mild illness and recovered.
- Number of states with affected cattle has expanded to 8.
- Still mainly an agriculture issue: USDA lead for animal health.
- CDC lead for human health; working with states, monitoring for additional human cases.
- Current risk to public health remains low. Guidance recommended for people with occupational or recreational exposures.

CDC Communications Resources

- [Outbreak Landing Page: Current H5N1 Bird Flu Situation in Mammals \(cdc.gov\)](#)
- [CDC Recommendations \(cdc.gov\)](#)
 - [HAN](#)
- [NCIRD Bulletin \(blog/non-blog\)](#)
- [Considerations for Veterinarians: Evaluating and Handling of Cats Potentially Exposed to Highly Pathogenic Avian Influenza A\(H5N1\) Virus | Avian Influenza \(Flu\) \(cdc.gov\)](#)
- [Protect yourself from getting sick when working with cattle \(cdc.gov\)](#)
- [Other outreach](#)
 - E-newsletter
 - Social media
 - Media Engagement
- [Key Points](#)

Current H5N1 Bird Flu Situation in Mammals

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 **CDC Flu** @CDCFlu · Apr 1

A person in the U.S. has tested positive for #H5N1 bird flu virus after exposure to cows that were presumed to be infected with bird flu viruses. CDC is monitoring the situation & considers the risk to the general public to be low. Read full press release: bit.ly/4aymHmD



cdc.gov/avian-flu 

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Engagements: 2,658
Impressions: 115,460
Potential Reach: 7,038,711

Other Resources

USDA Landing Page

- [Highly Pathogenic Avian Influenza \(HPAI\) Detections in Livestock | Animal and Plant Health Inspection Service \(usda.gov\)](#)

FDA resources

- [Questions and Answers Regarding Milk Safety During Highly Pathogenic Avian Influenza \(HPAI\) Outbreaks | FDA](#)
- [Questions and Answers Regarding the Safety of Eggs During Highly Pathogenic Avian Influenza Outbreaks | FDA](#)