



Week In Review

February 24, 2025

Continuing Education

Human Papillomavirus (HPV): Empowering Providers to Advocate for Vaccination

[Click here](#) for event flyer

Join Quality Insights and Mount Sanai's Kristin Oliver, MD, MHS on **Wednesday, February 26, 2025**, from 12:30 - 1:00 pm for a free, 60-minute course on the critical role of HPV vaccination in public health.

The webinar will explore strategies to effectively advocate for patients to receive the HPV vaccine, address common barriers to HPV vaccination, and discuss best practices for increasing vaccine uptake.

The CAMC Institute for Academic Medicine designates this live activity for 1 hour of continuing education credit for physicians and nurses.

Register [here](#)

February Quarterly Meeting

February's Quarterly Meeting will be held on Thursday, February 27, from 2:00 - 3:30 pm. The agenda will include:

- 2024-2025 Respiratory Season Update
- School Health Update
- Emerging Infectious Disease Update
- Division of Public Health Update
- Sequirus Influenza Update

[Register here](#)

Updates

ACIP Meeting ([ACIP](#)): February 26-28, 2025 ***POSTPONED***

- Postponed to accommodate public comment in advance of the meeting.
- Agenda available: [here](#)
- Politico reports that RFK, Jr. plans to [replace](#) members he perceives to have conflict of interest

COCA Call ([COCA](#)). COCA Calls are held from 2:00 - 3:00 pm ET.

- None listed.

Vaccines and Related Biological Products Advisory Committee ([VRBPAC](#))

- None scheduled

MMWR Weekly ([No 5](#))

- Dengue outbreak and response - Puerto Rico, 2024
- HPAI A(H5N1) Virus infection of indoor domestic cats within dairy industry worker households - Michigan, May 2024
- Notes: Genomic and wastewater surveillance data to guide a Hepatitis A outbreak response - LA County, March - June 2024

Food & Drug Administration ([Announcements](#))

- None

2024-2025 Respiratory Disease

Respiratory Virus Activity Levels

([CDC.gov](#), updated February 21, 2025)

- The amount of acute respiratory illness causing people to seek healthcare is high
- ED visits
 - Diagnosed influenza: very high
 - RSV: moderate
 - COVID-19: low
- Test positivity
 - Influenza: 26.9%
 - RSV: 6.6%
 - COVID-19: 4.5%
- Wastewater
 - Influenza A: high
 - RSV: low
 - COVID-19: moderate
- Predictions: COVID ED visits will remain at a low to very low level; influenza ED visits will remain high but are expected to decline

Percent of Tests Positive for Respiratory Viruses

Weekly percent of tests positive for the viruses that cause COVID-19, influenza, and RSV at the national level. Preliminary data are shaded in gray. Refer to [data notes](#) for more details.

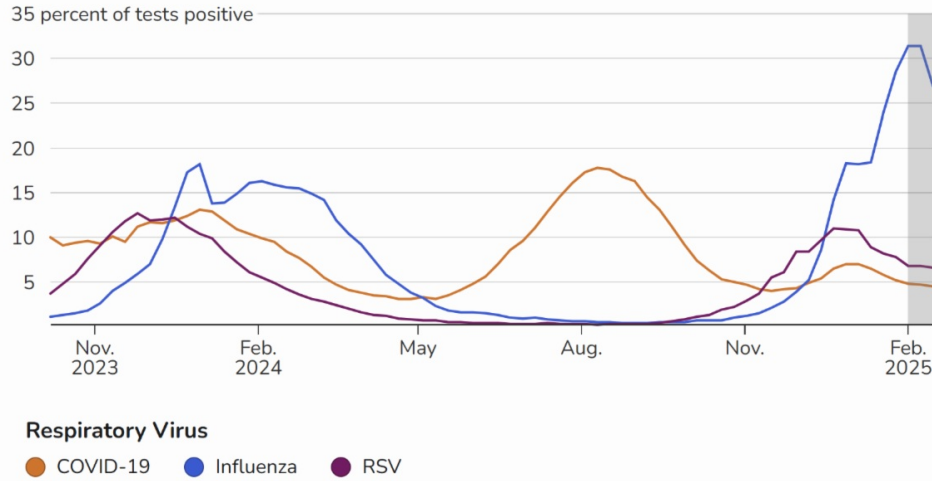


Image source: CDC

Influenza

Updated: 2/14/2025 ([MyHealthyCommunity.gov](https://www.myhealthycommunity.gov))

Delaware	This Week	Total
New Castle	583	4,452
Kent	192	1,645
Sussex	286	1,743
Total	1,061	7,840

Burden of Disease Estimates (since October 1, 2024):

- Flu illnesses: 33 M - 56 M
- Flu Medical Visits: 15 M - 25 M
- Flu Hospitalizations: 430,000 - 910,000
- Flu Deaths: 19,000 - 92,000

COVID-19

Updated: 2/15/2025 ([MyHealthyCommunity.gov](https://www.myhealthycommunity.gov))

Delaware	This Week (total)	Rate (per 100,000)
New Castle	109	19.2
Kent	44	24.4
Sussex	65	27.8

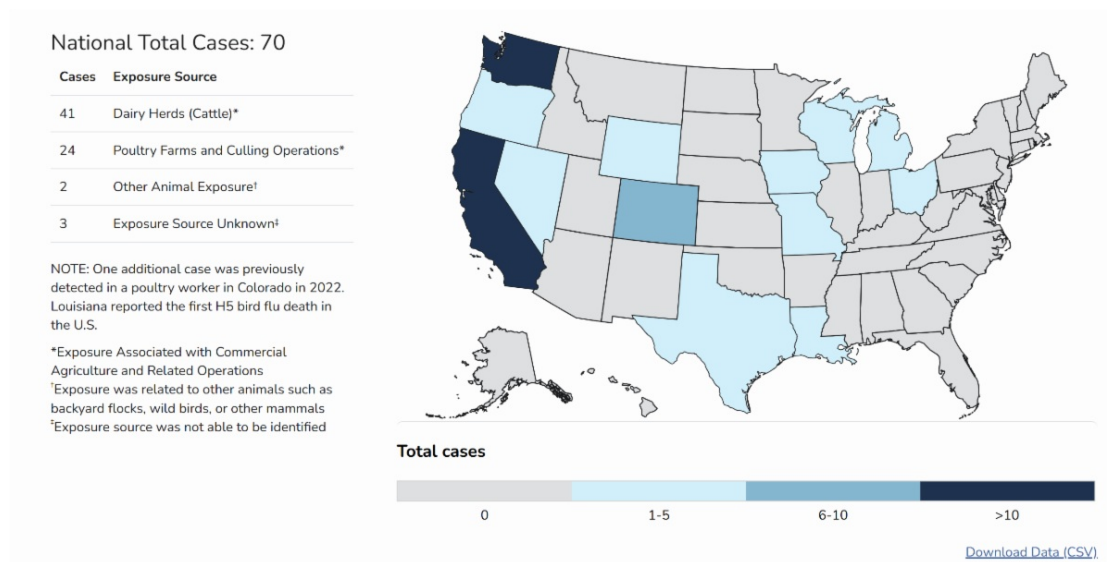
Avian-Bovine-Human Flu Transmission

Updated: 2/21/2025 ([CDC.gov](https://www.cdc.gov))

Total Human Cases: 70

Human Deaths: 1

Dairy Herds	Poultry Farms	Other Animal Exposure	Exposure Source Unknown
41	24	2	3



Human Cases

- Person-to-Person spread: NONE
- Current public health risk: LOW

Birds

- Wild birds: 12,064
- Poultry: 162,801,168
- Jurisdictions with Bird Flu in Wild Birds: 51
- States with Poultry Outbreaks: 51 (Includes DE in New Castle and Kent)

Cattle

- States with Cattle Outbreaks: 16
- Dairy Herds Affected: 973

In the News

- Single dose of broadly neutralizing [antibody](#) protects macaques from H5N1 influenza

From the Experts

**EMERGING
INFECTIOUS DISEASES®**

Emerging Infectious Disease

February 2025

Volume 31, Issue 2

Vaccine-Preventable Diseases

Outbreak News

[WHO Disease Outbreak News](#)

February 14: Tanzania - Marburg Virus Disease
February 21: Uganda - Sudan Virus Disease

[CDC Outbreak List](#)

November 2024

- Cucumbers - *Salmonella*
- Ready-to-Eat Meat and Poultry Products - *Listeria*
- Organic Carrots - *E. Coli*
- McDonalds Onions - *E. Coli*

[Travel Notices](#)

Level 2: Practice Enhanced Precautions

- Ebola - Uganda
- Polio - Global
- Chikungunya - India, Reunion
- Oropouche - Cuba, Brazil, Panama
- Clade I Mpox - Central and Eastern Africa

Level 1: Practice Usual Precautions

- Global - Measles
- Malaria - Ethiopia
- Marburg - Tanzania
- Oropouche Fever - Americas



Issue [1800](#): February 19, 2025

- "Seroprevalence of HPAI A(H5) Infections Among Bovine Veterinary Practitioners - US, September 2024"
- "First Clade Ib Monkeypox Virus Infection Reported in the Americas - California, November 2024"
- Quick Chart of Vaccine Preventable Disease Terms in Multiple Languages - Updated
- Influenza season now classified as a high-severity season for all age groups for the first time since 2017-2018.
- Video: "High Risk Conditions for RSV Vaccination of Adults Age 60-74 Years"

Ask the Experts: [Vaccination against Respiratory Viruses for Fall and Winter 2024](#)

In the News

Outbreaks Across the U.S.

(past week)

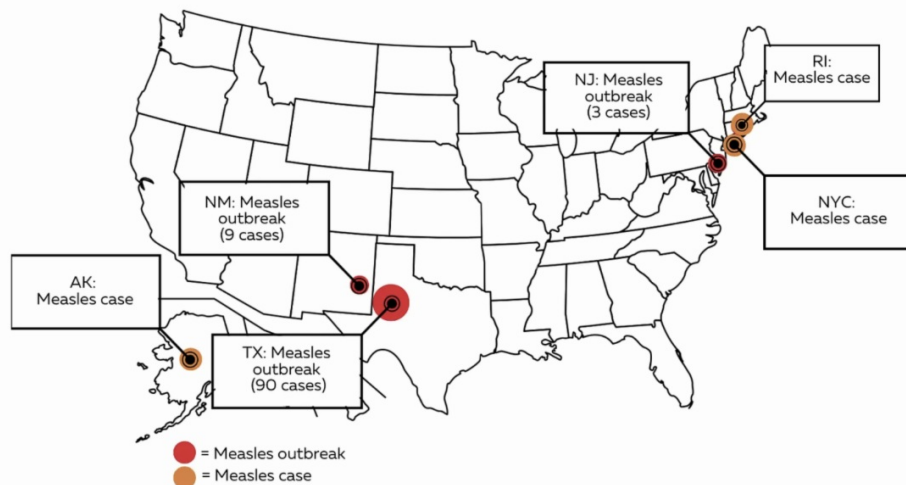


Figure created by YLE

Image Credit: Your Local Epidemiologist

In The News

- [Louisiana](#) no longer promoting routine vaccinations (Rejected by New Orleans' health officials)
- Mass [polio](#) vaccination campaign to continue in the Gaza Strip
- [Measles](#) cases in Texas balloon up to 90 cases - 16 have been hospitalized, 5 cases are vaccinated. The rest are either unvaccinated, or their vaccination status is unknown
- NIH-funded clinical trial will evaluate new [dengue](#) therapeutic
-

2025 ICD Quarterly Meetings

2:00 - 3:30 pm on the fourth Thursday.

- February 27, 2025 ([register](#))
- May 22, 2025 ([register](#))
- August 28, 2025 ([register](#))
- November 20, 2025 ([register](#))
 - Please note, the November meeting will be held on the third Thursday

The meetings will be held on zoom, unless otherwise specified.

Immunization Coalition of Delaware
<https://www.immunizedelaware.org/>

If you have something you'd like to see added to the ICD's Week in Review, please let us know!

See what's happening on our social sites:





Try email marketing for free today!
