



Week In Review

April 7, 2025

April 7-11 is Adolescent Immunization Action Week

Check out the Campaign

Eliminating Hepatitis B from Day One: The Power of Hepatitis B Birth Dose Vaccination

April 7-8, 2025

Hepatitis B vaccination at birth is critical to protecting all babies from hepatitis B and liver disease. This early administration is crucial as newborns exposed to the hepatitis B virus (HBV) are at a high risk of developing chronic hepatitis B, which can lead to serious liver diseases in adulthood. This **two-part webinar** from the Coalition for Global Hepatitis Elimination will highlight how state and city immunization programs and local clinicians work with families to ensure timely hepatitis B birth dose vaccination of all newborns in the United States.

[Register Here](#)

Updates

ACIP Meeting ([ACIP](#)): April 15-16, 2025 ***Rescheduled***

- Previous February 26-28 Agenda available: [here](#)
- Draft April 15-16 Agenda available: [here](#)

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

- None scheduled.

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

- None

MMWR Weekly ([No 11](#))

- Human metapneumovirus seasonality and co-circulation with RSV
- Epidemiology of symptomatic human metapneumovirus infection in the CASCADIA community-based cohort
- Notes: response to a case of travel-associated lassa fever

2024-2025 Respiratory Disease

Respiratory Virus Activity Levels

([CDC.gov](#), updated April 4, 2025)

- The amount of acute respiratory illness causing people to seek healthcare remains at a low level
- ED visits
 - Diagnosed influenza: low
 - RSV: low
 - COVID-19: low
- Test positivity
 - Influenza: 9.7%
 - RSV: 4.1%
 - COVID-19: 3.7%
- Wastewater
 - Influenza A: low
 - RSV: very low
 - COVID-19: low
- Predictions: COVID ED visits will decline from a low to a very low level; influenza ED visits will remain at a low level

Influenza

Updated: 3/29/2025 ([MyHealthyCommunity.gov](#))

Vaccines Administered: 269,234 (27.1% vaccinated)

Delaware	This Week	Total
New Castle	73	6,126
Kent	62	2,619
Sussex	73	2,882
Total	208	11,627

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

- Flu illnesses: 45 M - 78 M
- Flu Medical Visits: 20 M - 35 M
- Flu Hospitalizations: 580,000 - 1.3 M
- Flu Deaths: 25,000 - 130,000

COVID-19

Updated: 3/29/2025 ([MyHealthyCommunity.gov](#))

Delaware	This Week (total)	Rate (per 100,000)
New Castle	23	4.0
Kent	18	9.9

Sussex	50	20.8
Delaware	91	9.2

Avian-Bovine-Human Flu Transmission

Updated: 4/04/2025 ([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: 12,702
- Poultry: 168,256,658
- 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: 17
- Dairy Herds Affected: 998

In the News

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Measles 2025

[Nationwide](#) (4/4/25)

- 6 Confirmed Outbreaks (3+ related cases)
- 93% of confirmed cases are outbreak-associated
- 607 Confirmed Cases, 22 Jurisdictions
 - Alaska, California, Colorado, Florida, Georgia, Kansas, Kentucky, Maryland, Michigan, Minnesota, New Jersey, New Mexico, New York City, New York State, Ohio, Oklahoma, Pennsylvania, Rhode Island, Tennessee, Texas, Vermont, Washington
- Age Ranges
 - 0-4: 196 (32%)
 - 5-19: 240 (40%)
 - 20+: 159 (26%)
- Vaccination Status
 - Unvaccinated/Unknown: 97%
 - One MMR dose: 1%
 - Two MMR doses: 2%
- Hospitalizations: 74 (12%)
- Deaths: 3

[Texas](#) (4/4/25)

- 481 cases, 56 hospitalizations
- 2 deaths (unvaccinated school-aged children)

- 19 counties affected (Gaines Co: 315, 65.5% of cases)
- Age Ranges:
 - 0-4: 157
 - 5-17: 180
 - 18+: 119
 - Pending: 25
- Vaccination Status:
 - Unknown/Unvaccinated: 471
 - Vaccinated with at least one dose: 3
 - Vaccinated with 2+ doses: 7

New Mexico (4/4/25)

- 54 cases, 2 hospitalizations
- 1 death (unvaccinated adult)
- 2 counties affected
- Age Ranges:
 - 0-4: 12
 - 5-17: 15
 - 18+: 27
 - Pending: 0
- Vaccination Status:
 - Not vaccinated: 36
 - Unknown: 12
 - Vaccinated with at least one dose: 6

Kansas (4/2/25)

- 24 cases
- 6 counties
- Age Ranges:
 - 0-4: 7
 - 5-17: 15
 - 18+: 2
 - Pending: 0
- Vaccination Status:
 - Not vaccinated: 21
 - Age-Appropriate Vaccination: 1
 - Not age-appropriately vaccinated: 1
 - Pending: 1

Ohio (3/25/25)

- 10 cases, none vaccinated
- 2 counties affected

Oklahoma (4/4/25)

- 10 cases
- Vaccination status unknown/unvaccinated: 10

CDC Health Alert Network: [Expanding Measles Outbreak in the United States and Guidance for the Upcoming Travel Season](#)

News:

- US sees [third](#) measles-related death amid outbreaks

From the Experts

**EMERGING
INFECTIOUS DISEASES®**

Emerging Infectious Disease
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Volume 31, Issue 4
Food Safety

Outbreak News

[WHO Disease Outbreak News](#)

March 13: Saudi Arabia - MERS CoV

March 13: Tanzania - Marburg Virus Disease

March 27: USA - Measles

March 28: Angola - Cholera

[CDC Outbreak List](#)

March 2025: Geckos - *Salmonella*

February 2025: Supplement Shakes - *Listeria*

[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 - Dengue, Measles
 - Malaria - Ethiopia
 - Marburg - Tanzania
 - Oropouche Fever - Americas
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Issue [1807](#): April 2, 2025

- Measles cases reported in 19 states; vaccination is the only way to prevent measles
- CDC releases checklist for public health officials to prepare for measles cases and outbreaks
- CDC reports 159 children have died from flu this year
- Video: Upper limit of gestational age for Abrysvo RSV vaccine in pregnancy

Ask the Experts: [Measles and MMR Vaccination](#)

In the News

In The News

- Delaware prepares for unprecedented, unexpected federal cuts to public health services (including [immunizations](#))
 - A natural experiment on the effect of [herpes zoster](#) vaccination on dementia
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2025 ICD Quarterly Meetings

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

- 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!

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