Week In Review

January 23, 2023

2022 Communicable Disease & PrEP Summit

Did you miss the 2022 Communicable Disease & PrEP Summit? All recordings and slide decks are now available online at our website.

Go To Website

Cervical Cancer Awareness Month

Updates

ACIP Meeting (ACIP)
- February 22-23, 2023.

COCA Call (COCA)
- Tuesday, January 24. Updates to COVID-19 testing and treatment for the current SARS-CoV-2 variants.

Vaccines and Related Biological Products Advisory Committee (VRBPAC)
- January 26, 2023: Simplification of COVID-19 vaccination schedule; consideration of periodic updates to COVID-19 vaccine composition.

MMWR Weekly (No 3)
- Early and increased influenza activity among children (TN)
- Epidemiology of human Mpox
- Reasons for receiving or not receiving bivalent COVID-19 booster vaccinations among adults

Food & Drug Administration
- None.

2022-2023 Flu Season

Week 2 (week ending January 14)
- Clinical Lab positivity: 4.6%
- Public Health Lab: Most frequently reported viruses: A(H3N2)
- Outpatient respiratory illness: 3.0%

Burden Estimates
- Illnesses: 25 M - 50 M
- Medical Visits: 12 M - 24 M
- Hospitalizations: 270,000 - 600,000
- Deaths: 17,000 - 52,000

Seasonal influenza activity continues to decline across the country.
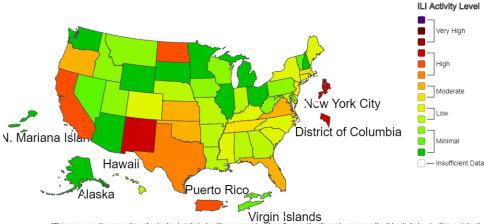
FLUVIEW *interactive*

CDC

A Weekly Influenza Surveillance Report Prepared by the Influenza Division

Outpatient Respiratory Illness Activity Map Determined by Data Reported to ILINet

This system monitors visits for respiratory illness that includes fever plus a cough or sore throat, also referred to as ILI, not laboratory confirmed influenza and may capture patient visits due to other respiratory pathogens that cause similar symptoms.

2022-23 Influenza Season Week 2 ending Jan 14, 2023

ILI Activity Level
- Very High
- High
- Moderate
- Low
- Minimal
- Insufficient Data

New York City

District of Columbia

N. Mariana Island

Hawaii

Alaska

Puerto Rico

Virgin Islands

*This map uses the proportion of outpatient visits to healthcare providers for influenza-like illness to measure the ILI activity level within a state. It does not, however, measure the extent of geographic spread of flu within a state. Therefore, outbreaks occurring in a single city could cause the state to display high activity levels.

*Data collected in ILINet may disproportionately represent certain populations within a state, and therefore may not accurately depict the full picture of influenza activity for the whole state.

*Data displayed in this map are based on data collected in ILINet, whereas the State and Territorial flu activity map are based on reports from state and territorial epidemiologists. The data presented in this map is preliminary and may change as more data is received.

*Differences in the data presented by CDC and state health departments likely represent differing levels of data completeness with data presented by the state likely being the more complete.

*For the data download you can use Activity Level for the number and Activity Level Label for the text description.

*This graphic notice means that you are leaving an HHS Web site.

For more information, please see CDC's Exit Notification and Disclaimer policy.

For more information on the methodology, please visit Outpatient Illness Surveillance methods section.

Delaware Flu Cases
- Year to Date: 8,677
- New Castle: 3,988
- Kent: 2,162
- Sussex: 2,529

- This Week: 110
- ILI Rate: 2.5%

- Hospitalizations this Week: 1
- Deaths: 1
- Vaccines Administered: 306,519 (31.7%)

Updates

Coronavirus Updates

Delaware ([MyHealthyCommunity](#))
Total - 325,083
Deaths - 3,243

- New Castle - 183,981
- Kent - 63,328
- Sussex - 76,645
- Hospitalizations - 197
- Critical - 10
- Tests Positive: 13.4%
- Vaccines
    - Fully Vaccinated - 644,218 (66.6%)
    - Partially Vaccinated - 95,067
    - Bivalent - 176,837

Updates
-

Mpox Updates

- 2022 [US Map & Case Count](#): 30,061 total confirmed mpox/orthopoxvirus cases
    - Delaware - 43
    - Maryland - 740
    - New Jersey - 764
    - Pennsylvania - 865
    - Virginia - 568

EMERGING INFECTIOUS DISEASES®

January 2023
Volume 29, Issue 1
Vectorbourne Infections

[Read More](#)

Outbreak News

[WHO Disease Outbreak News](#)
January 3: African Region - Yellow Fever
January 12: Sudan - CVDPV2
January 14: Uganda - Ebola disease (outbreak declared over)
January 18: Ecuador - Human infection caused by avian influenza A(H5)

World Health Organization

[CDC Outbreak List](#)
December
- Raw Oysters - *Norovirus*

[Travel Notices](#)

CDC CENTERS FOR DISEASE™ CONTROL AND PREVENTION

- Alert, Level 2
    - Polio - Global
    - COVID-19 - China, Hong Kong, Macau

- Japanese Encephalitis - Australia
- Watch, Level 1
  - Measles - Africa
  - Dengue - Africa and the Middle East

IZ Express Weekly news from Immunize.org

Issue 1673: January 18, 2023

- Vaccination coverage by age 24 months among children born during 2018-2019
- Vaccination coverage with selected vaccines and exemption rates among children in kindergarten, 2021-2022 school year
- CDC launches "Let's RISE" initiative to get routine vaccinations back on track
- CDC and FDA report investigation of a preliminary bivalent Pfizer-BioNTech COVID-19 vaccine safety signal in individuals age 65+

Community Mobile Health Units

DPH Mobile Health Units provide HIV testing, counseling, and referral; COVID-19 testing and vaccines; blood lead testing; flu vaccines; and educational and resource connections. Click for weekly mobile unit times and locations.

- Experimental HIV vaccine regimen safe but ineffective
- WHO announces plans to establish a TB vaccine accelerator council
- WHO: Technical taskforce - Defeating Meningitis by 2030

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!

The next ICD Quarterly Meeting will be held on February 16, 2023

Register Here

See what's happening on our social sites: