



Week In Review

December 19, 2022

2022 Communicable Disease & PrEP Summit

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

[Go To Website](#)

Updates

ACIP Meeting ([ACIP](#))

- None listed.

COCA Call ([COCA](#))

- Tuesday, December 20, 2022. Ebola: Clinical presentation, evaluation, and infection prevention

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

- January 16, 2023: Potential [modification](#) of the composition for primary COVID-19 vaccines

MMWR Weekly ([No 50](#))

- Progress toward measles and rubella elimination - India
- COVID-19 and other underlying causes of cancer deaths
- Prevalence of SARS-CoV-2 and influenza coinfection and clinical characteristics among children and adolescents aged <18 years who were hospitalized or died with influenza 2021-2022

Food & Drug Administration

- FDA authorizes updated (bivalent) COVID-19 [vaccines](#) for children down to 6 months of age
-



2022-2023 Flu Season

Week 49

- Clinical Lab positivity: 25.4%
- Public Health Lab: Most frequently reported viruses: A(H3N2)
- Outpatient respiratory illness: 6.9%

Burden Estimates

- Illnesses: 15 M - 33 M
- Medical Visits: 7.3 M - 16 M
- Hospitalizations: 150,000 - 330,000
- Deaths: 9,300 - 28,000

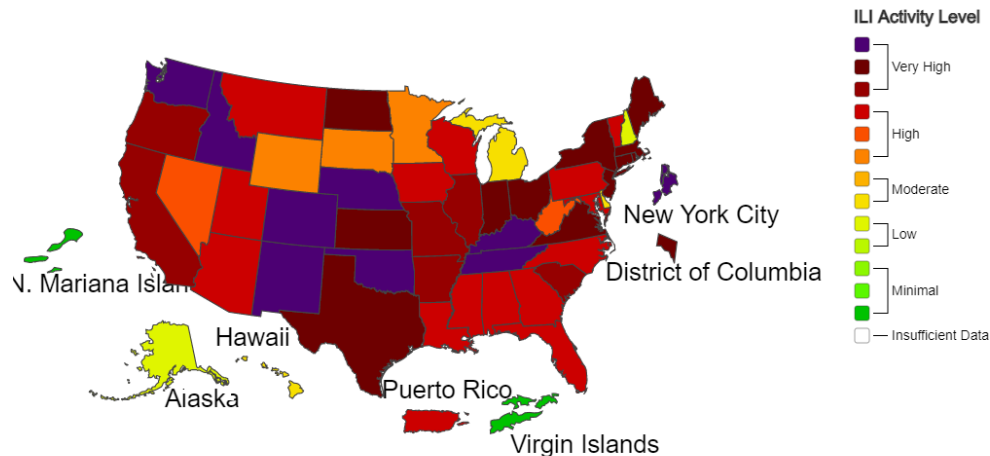


A Weekly Influenza Surveillance Report Prepared by the Influenza Division

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 49 ending Dec 10, 2022



*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: 5,609
- New Castle: 2,590

- This Week: 1,125
- ILI Rate: 3.7%

- Hospitalizations: n/a
- Deaths: 1
- Vaccines Administered: 276,911 (28.6%)

Updates

- DPH announces first suspected flu-related [death](#), urges public to get vaccinated before the end of the year

Delaware ([MyHealthyCommunity](#))

Total - 319,477

Deaths - 3,185

- New Castle - 181,358
- Kent - 62,236
- Sussex - 74,757
- Hospitalizations - 148
- Critical - 11
- Tests Positive: 9.4%
- Vaccines
 - Fully Vaccinated - 642,014 (66.3%)
 - Partially Vaccinated - 94,439
 - Bivalent - 156,871

Updates

-

Mpox Updates

- 2022 [US Map & Case Count](#) - 29,646 total confirmed mpox/orthopoxvirus cases
 - Delaware - 43
 - Maryland - 736
 - New Jersey - 763
 - Pennsylvania - 861
 - Virginia - 562

EMERGING INFECTIOUS DISEASES®

December 2022
Volume 28, Issue 12
Zoonotic Infections

[Read More](#)

Outbreak News

[WHO Disease Outbreak News](#)

December 8: Uganda - Ebola (Sudan)

December 13: Haiti - Cholera

December 15: Multi - Scarlet Fever & Group A Strep

December 16: Global - Cholera



[CDC Outbreak List](#)

December

- Raw Oysters - *Norovirus*

[Travel Notices](#)

- Alert, Level 2
 - Japanese Encephalitis - Australia
 - Polio - Global
 - Ebola - Uganda
- Watch, Level 1
 - Measles - Africa



- Dengue - Africa and the Middle East



IZ Express Weekly news
from Immunize.org

Issue [1669](#): December 14, 2022

- CDC recommends bivalent COVID-19 vaccines for children younger than 5 years
- Influenza activity high across the nation - urge vaccination
- Mpox webpage updated
- Reduced risk for Mpox after receipt of 1 or 2 doses of JYNNEOS vaccine compared with risk among unvaccinated persons
- Safety monitoring of JYNNEOS vaccine during the 2022 Mpox outbreak

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.



- Ebola vaccine [regimens](#) safe, immunogenic in adults and children
- Europe reports increase in group A [strep](#) this season
- India reports more than 10,000 [measles](#) cases through Dec 12
- Measles cases [rise](#) to 169 in South Africa outbreak
- Opposition to US school vaccine [mandates](#) rose during pandemic

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:



Delaware Academy of Medicine and the Delaware Public Health Association | Suite L10, 4765
Ogletown-Stanton Road, Newark, DE 19713

[Unsubscribe tgibbs@delamed.org](mailto:tgibbs@delamed.org)

[Update Profile](#) | [Constant Contact Data
Notice](#)

Sent by byksmith@delamed.org powered by



Try email marketing for free today!