

Week In Review

March 20, 2023

Updates

ACIP Meeting (ACIP)

None.

COCA Call (COCA)

None.

Vaccines and Related Biological Products Advisory Committee (VRBPAC)

None.

MMWR Weekly (No 11)

- School-based interventions to increase student COVID-19 vaccination coverage in public school populations with low coverage
- Prevalence of previous dengue virus infection among children and adolescents
- First evidence of locally acquired dengue virus infection

Food & Drug Administration

• FDA issues EUA for Cue Mpox molecular test for use in a point-of-care setting



2022-2023 Flu Season

Week 10 (week ending March 11)

- Clinical Lab positivity: 1.0%
- Public Health Lab: Most frequently reported viruses: A(H1N1)
- Outpatient respiratory illness: 2.4%

Burden Estimates

• Illnesses: 26 M - 50 M

Medical Visits: 12 M - 24 M

Hospitalizations: 290,000 - 620,000

• Deaths: 18,000 - 55,000

Seasonal influenza activity remains low nationally.



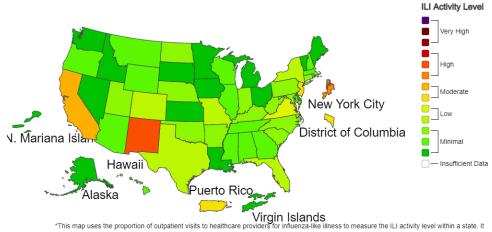


A Weekly Influenza Surveillance Report Prepared by the Influenza Division

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 10 ending Mar 11, 2023



^{*}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.

Delaware Flu Cases

Year to Date: 9,022New Castle: 4,145Kent: 2,248

• Sussex: 2,631

This Week: 8ILI Rate: 1.1%

Total Hospitalizations: 70

Deaths: 1

Vaccines Administered: 330,623 (34.2%)

Updates

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Coronavirus Updates

Delaware (MyHealthyCommunity)

Total - 332,526

Deaths - 3,342 (26.2 per 10,000 people)

- New Castle 188,259
- Kent 64,619

^{*}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 me data is received.

**Differences in the data presented by CDC and state health denartments likely represent differing levels of data completences with data.

^{*}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

- Sussex 78,578
- Hospitalizations 78
- Critical 7
- Tests Positive: 6.7%
- Vaccines
 - Fully Vaccinated 645,910 (66.7%)
 - Partially Vaccinated 95,793
 - Bivalent 186,834

Updates

- FDA authorizes bivalent Pfizer-BioNTech COVID-19 vaccine as booster dose for certain children 6 months through 4 years of age
- SAGO statement on newly released SARS-CoV-2 <u>metagenomics</u> data from China CDC on GISAID
- WHO, advisors urge <u>China</u> to release all COVID-19 related data after new research

EMERGING INFECTIOUS DISEASES®

March 2023 Volume 29, Issue 3 World TB Day

Read More

Outbreak News

WHO Disease Outbreak News

March 14: Nepal - Measles



CDC Outbreak List

February

- Artificial Tears Drug-resistant infections
- Unknown Listeria infections

Travel Notices

Warning, Level 3

- Earthquake SE Turkey and NW Syria
- Alert, Level 2
 - Polio Global
 - Diphtheria Nigeria

Watch, Level 1

- Dengue the Americas
- Measles Africa
- Lassa Fever Nigeria
- Chikungunya Paraguay
- Marburg Equatorial Guinea





Issue <u>1682</u>: March 15, 2023

- CDC updates to screening recommendations for hepatitis B virus infection
- FDA approves IM injection as an option (in addition to SubQ) for MMR II, Varivax, and ProQuad vaccines

Community Mobile Health Units

DPH <u>Mobile Health Units</u> 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.



- Vaccine makers prep avian <u>flu shot</u> for humans 'just in case'
- WHO: Message from the <u>Director</u> of Immunization, Vaccines and Biologics

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 May 18, 2023

Register Here

See what's happening on our social sites:





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