

## Week In Review

## March 27, 2023

## **Updates**

ACIP Meeting (ACIP)

None.

COCA Call (COCA)

None.

Vaccines and Related Biological Products Advisory Committee (VRBPAC)

None.

#### MMWR Weekly (No 12)

- Tuberculosis-US, 2022
- Retaining patients with drug-resistant tuberculosis on treatment druing the COVID-19 pandemic
- Turberculosis outbreak in a state prison system
- Recommendations for use of video directly observed therapy during tuberculosis treatment

#### Food & Drug Administration

None.



## 2022-2023 Flu Season

Week 11 (week ending March 18)

- Clinical Lab positivity: 0.8%
- Public Health Lab: Most frequently reported viruses: A(H1N1)
- Outpatient respiratory illness: 2.4%

#### **Burden Estimates**

• Illnesses: 26 M - 52 M

Medical Visits: 12 M - 25 M

Hospitalizations: 290,000 - 630,000

• Deaths: 18,000 - 56,000

#### Seasonal influenza activity remains low nationally.



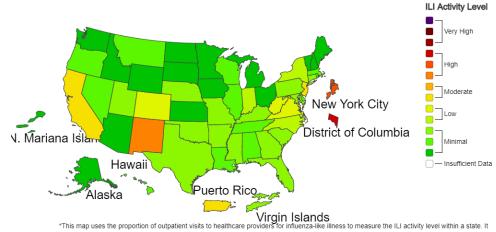


#### A Weekly Influenza Surveillance Report Prepared by the Influenza Division

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 11 ending Mar 18, 2023



<sup>\*</sup>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: 9,033New Castle: 4,153Kent: 2,249

• Sussex: 2,633

This Week: 5ILI Rate: 0.9%

Total Hospitalizations: 71

Deaths: 1

Vaccines Administered: 331,590 (34.3%)

#### **Updates**

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## Coronavirus Updates

#### **Delaware** (MyHealthyCommunity)

Total - 332,861

Deaths - 3,352 (26.3 per 10,000 people)

- New Castle 188,454
- Kent 64,665

<sup>\*</sup>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.

<sup>\*</sup>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.

<sup>\*</sup>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.

<sup>\*</sup>For the data download you can use Activity Level for the number and Activity Level Label for the text description

<sup>\*</sup>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 78,655
- Hospitalizations 81
- Critical 8
- Tests Positive: 5.6%
- Vaccines
  - Fully Vaccinated 646,162 (66.8%)
  - Partially Vaccinated 95,912
  - Bivalent 187,660

#### **Updates**

 NIH: SARS-CoV-2 <u>infection</u> weakens immune-cell response to vaccination

# EMERGING INFECTIOUS DISEASES®

#### **April 2023**

Volume 29, Issue 4 Vectorborne Infections

Read More

### **Outbreak News**

#### WHO Disease Outbreak News

March 14: Nepal - Measles

March 21: South Africa - Measles

March 22: Equatorial Guinea - Marburg Virus

March 23: Expansion of Dengue and

Chikungunya

March 24: Tanzania - Marburg Virus March 24: Europe - Iatrogenic Botulism

#### **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 & Tanzania







Issue 1683: March 22, 2023

- FDA expands EUA of bivalent Pfizer-BioNTech COVID-19 vaccine for children 6 months through 4 years as a single-dose booster
- FDA and CDC respond to misinformation iin public statement

## **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.



• US cout upholds block on Biden's vaccine order for federal workers

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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