

Week in Review

April 18, 2022

Updates

ACIP Meeting (ACIP)

Wednesday, April 20, 11:00am – 4:00 pm ET

COCA Call (COCA)

None listed

Vaccines and Related Biological Products Advisory Committee (VRBPAC)

None listed

MMWR Weekly (No 15)

- Translocation of an anteater infected with rabies resulting in human exposure
- Surveillance to track progress toward polio eradication
- COVID-19 mortality and vaccine coverage Hong Kong
- Effectiveness of COVID-19 mRNA vaccination in preventing hospitalization amob adults with previous SARS-CoV-2 infection

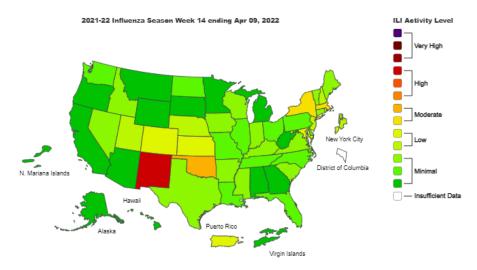


2021-2022 Flu Season

Week 14 (April 3-9, 2022)

United States

Influenza activity increased nationally this week. Influenza activity is highest in the central and south-central regions of the country and is increasing in most regions.



Delaware (Widespread)

There have been 1,194 laboratory confirmed cases of influenza in Delaware so far this season.

Location	This Week	2021-2022 Season
Statewide		1194
New Castle		623
Kent		210
Sussex		361
Hospitalizations		77
Deaths		1

Preliminary Burden Estimates (October 1, 2021 – April 9, 2022)

• Flu illnesses: 4.3 million – 7.1 million

Flu medical visits: 2.0 million – 3.2 million
Flu hospitalizations: 42,000 – 87,000

• Flu deaths: 2,500 – 7,700

Updates

- DPH announces first flu-related death of the 2021-2022 season

Coronavirus Updates

Confirmed Cases -

Delaware		United States		Worldwide Cases	
Total	260,041	Total	80,632,301	Total	504,600,544
Deaths	2,894	Deaths	988,618	Deaths	6,198,747

Delaware (https://myhealthycommunity.dhss.delaware.gov/locations/state)

- NCC 147,142; KC 50,413; SC 61,627

Hospitalizations: 38, critical: 2Percentage of tests positive: 5.9

- Breakthrough cases: 23,037
- Delaware Specific COVID-Vaccine Information (de.gov/covidvaccine)
- Delaware Vaccine Release Tracker (MyHealthyCommunity)
 - As of April 16, Delaware has administered 1,745,303 doses of the COVID-19 vaccine

Fully Vaccinated: 607,705 (63.5%)

Partially Vaccinated: 91,674

Boosted: 302,520

Updates

- DPH launches COVID-19 test-to-treat program in Delaware
- Tracking the vaccines: COVID-19 <u>antibodies</u>
- US may be heading into another COVID-19 surge

EMERGING INFECTIOUS DISEASES®

April 2022 – Volume 28, Number 4 Zoonotic Infections https://wwwnc.cdc.gov/eid

WHO Disease Outbreak News (https://www.who.int/emergencies/disease-outbreak-news)

- April 7: Saudi Arabia MERS-CoV
- April 15: United Kingdom Acute hepatitis of unknown etiology
- April 15: Israel Circulating vaccine-derived poliovirus type 3

CDC Current Outbreak List (https://www.cdc.gov/outbreaks/index.html)

- None current

Travel Notices

- COVID-19
 - High: Egypt
 - o Low: Saudi Arabia, Philippines, Bangladesh, Burma (Myanmar)
 - Unknown: Madagascar, Faroe Islands



In other news...

- State of Israel in the throes of a polio outbreak

If you have something you would like to see added to the ICD's Week in Review, please e-mail ksmith@delamed.org.