



Week in Review

March 28, 2022

Updates

ACIP Meeting ([ACIP](#))

- None listed

COCA Call ([COCA](#))

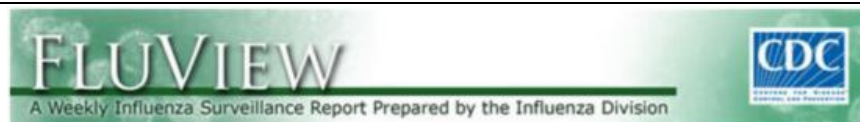
- None listed

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

- April 6, 2022 – COVID-19 booster doses, COVID-19 strain selection to address current and emerging variants

MMWR Weekly ([No 12](#))

- Tuberculosis
- HIV service delivery during the COVID-19 pandemic
- Effectiveness of mRNA vaccination in preventing COVID-19 associated invasive mechanical ventilation and death
- COVID-19-associated hospitalizations among adults during SARS-CoV-2 Delta and Omicron variant predominance



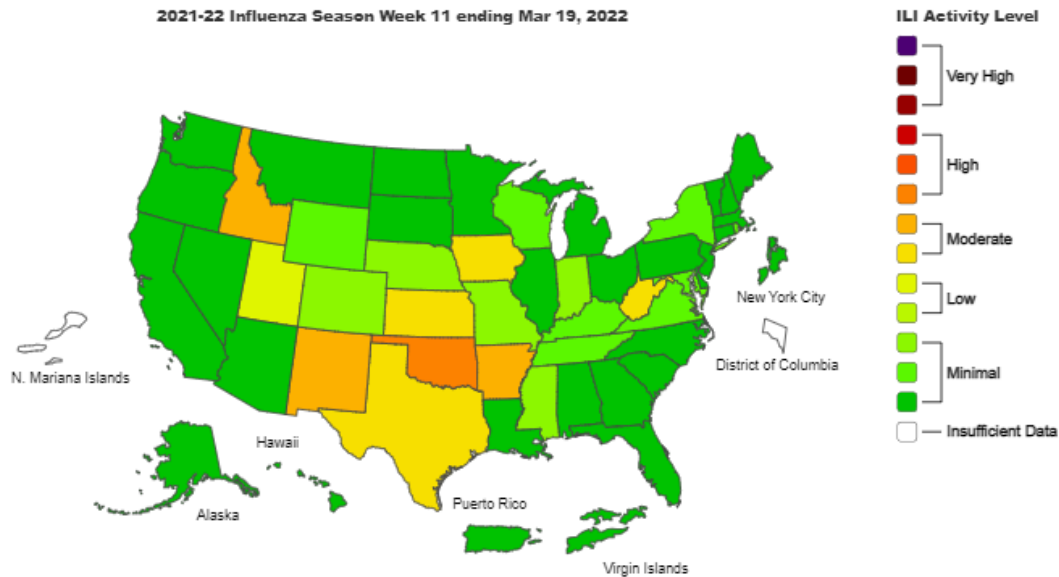
2021-2022 Flu Season

Week 11 (March 13-19, 2022)

United States

Influenza activity is increasing in most of the country.

2021-22 Influenza Season Week 11 ending Mar 19, 2022



Delaware (Sporadic)

There have been 901 laboratory confirmed cases of influenza in Delaware so far this season.

Location	This Week	2021-2022 Season
Statewide	104	901
New Castle	33	521
Kent	30	143
Sussex	41	237
Hospitalizations	8	65
Deaths	0	0

Preliminary Burden Estimates (October 1, 2021 – March 19, 2022)

- Flu illnesses: 3.1 million – 5.2 million
- Flu medical visits: 1.5 million – 2.4 million
- Flu hospitalizations: 31,000 – 62,000
- Flu deaths: 1,800 – 5,200

Coronavirus Updates

CDC Situation Summary: <https://www.cdc.gov/coronavirus/2019-ncov/index.html>

COVIDView: A weekly surveillance summary of US COVID-19 activity: <https://www.cdc.gov/coronavirus/2019-ncov/covid-data/covidview/index.html>

Confirmed Cases -

Delaware		United States		Worldwide Cases	
Total	259,374	Total	79,954,460	Total	481,026,349
Deaths	2,846	Deaths	976,704	Deaths	6,124,193

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

- NCC 146,867; KC 50,134; SC 61,453
- Hospitalizations: 20, critical: 2
- Percentage of tests positive: 3.2%
- Breakthrough cases: 22,668
- Delaware Specific COVID-Vaccine Information (de.gov/covidvaccine)
- Delaware Vaccine Release Tracker ([MyHealthyCommunity](https://myhealthycommunity.dhss.delaware.gov/vaccine-release-tracker))
 - o As of March 27, Delaware has administered 1,708,406 doses of the COVID-19 vaccine
 - Fully Vaccinated: 601,929 (62.9%)
 - Partially Vaccinated: 93,597
 - Boosted: 296,121

Updates

- DHSS weekly COVID-19 [update](#)
- CDC's Wastewater Surveillance [Tab](#)
- Israeli study: Second vaccine [booster](#) significantly lowers COVID death rate

EMERGING INFECTIOUS DISEASES[®]

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Zoonotic Infections

<https://wwwnc.cdc.gov/eid>

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

- March 24: Europe – Extensively drug-resistant *Shigella sonnei* infections
- March 24: Togo – Lassa Fever
- March 25: Kenya – Yellow Fever

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

- None current

Travel Notices

- COVID-19
 - o Very High: Madagascar
 - o Moderate: Morocco, Guinea
 - o Low: Cape Verde, Mozambique, Gabon, Cameroon
-



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In other news...

- Argentina reports possible case of [measles](#) in Buenos Aires
- Extremely drug resistant (XDR) [typhoid fever](#) outbreak in Beijing
- First human antibody to effectively neutralize [Hantavirus](#) discovered
- [Measles](#) outbreak in Congo
- Spain: more than 50,000 live with [Chagas](#)

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