



Week in Review

January 24, 2022

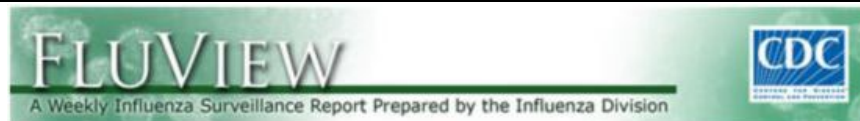
Updates

MMWR Weekly ([Vol 3](#))

- Zika-Associated birth defects reported in pregnancies with laboratory evidence of confirmed or possible Zika virus infection
- Use of recombinant Zoster vaccine in immunocompromised adults aged >19 years: ACIP recommendations
- Use of Johnson & Johnson COVID-19 vaccine: updated ACIP recommendations

2021 Communicable Disease Summit

- Recordings and pdfs of all presentations are now available online
- <https://immunizedelaware.org/2021-communicable-disease-summit/>

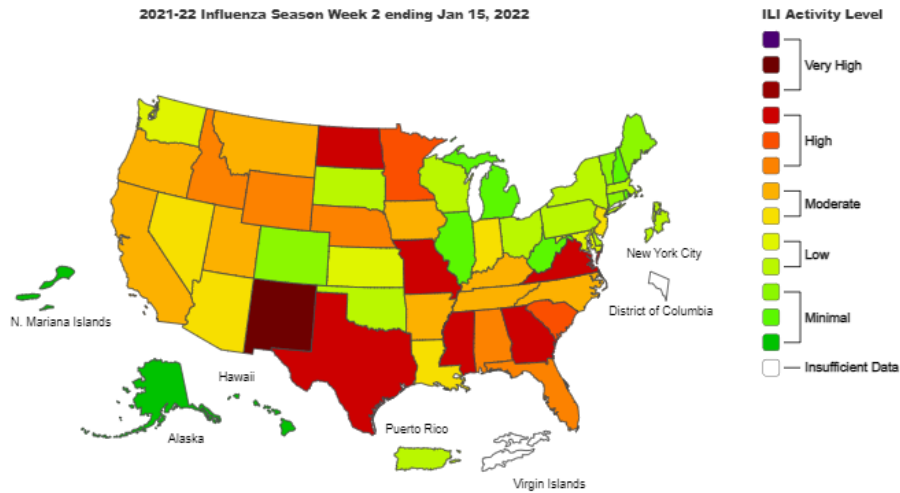


2021-2022 Flu Season

Week 2 (January 9-15, 2022)

United States

Seasonal influenza activity in the United States declined slightly this week but remains elevated and is expected to continue for several weeks. The amount of activity varies by region.



Delaware (Widespread)

There have been 595 laboratory confirmed cases of influenza in Delaware so far this season.

Location	This Week	2021-2022 Season
Statewide	15	595
New Castle	8	414
Kent	4	77
Sussex	3	104
Hospitalizations	4	31
Deaths	0	0

Preliminary Burden Estimates (October 1, 2021 – January 15, 2022)

- Flu illnesses: 1.8 million – 3.1 million
- Flu medical visits: 840,000 – 1.4 million
- Flu hospitalizations: 18,000 – 38,000
- Flu deaths: 1,100 – 3,200

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	240,179	Total	70,700,678	Total	351,862,481
Deaths	2,480	Deaths	866,540	Deaths	5,597,941

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

- NCC 136,824; KC 45,910; SC 56,571
- Hospitalizations: 560, critical: 56

- Percentage of tests positive: 25.7%
- Breakthrough cases: 16,469
- Delaware Specific COVID-Vaccine Information (de.gov/covidvaccine)
- Delaware Vaccine Release Tracker ([MyHealthyCommunity](https://myhealthycommunity.com))
 - o As of January 23, Delaware has administered 1,628,384 doses of the COVID-19 vaccine
 - Fully Vaccinated: 581,447 (60.7%)
 - Partially Vaccinated: 95,351
 - o COVID-19 [vaccination clinics](#)

Updates

- Denmark Study: Omicron has a 36% lower risk for [hospitalization](#) than Delta
 - NIH: COVID-19 vaccination does not reduce chances of [conception](#)
 - Omicron sub-lineage BA.2 designated as variant under [investigation](#)
 - Statement on 10th Meeting of IHR Emergency [Committee](#) for COVID-19
 - Updated WHO SAGE [Roadmap](#) for prioritizing uses of COVID-19 vaccines
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EMERGING INFECTIOUS DISEASES®

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Vectorborne Infections

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

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

- January 14: United Kingdom – Influenza A (H5)
- January 17: Chad – Hepatitis E

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

- *Listeria* – Dole Packaged Salads
- *Listeria* – Fresh Express Packaged Salads
- *E. coli* – Power Greens Packaged Salads

Travel Notices

- COVID-19
 - o Very High: Sint Maarten, Saint Lucia, Bermuda
 - o High: Saint Pierre & Miquelon, Nigeria, Paraguay
 - o Moderate:
 - o Low:
 - o Unknown: Brunei
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IZ Express Weekly news
from Immunize.org

Issue 1612: January 19, 2022

In other news...

- Nigeria reports nearly 100 confirmed [Lassa fever](#) cases in the first two weeks of 2022
- [Polio](#) 2021: Are Pakistan and Afghanistan on the verge of eradication?
- Second [avian influenza](#) outbreak confirmed in Isle of Man
- Vaccine [hesitancy](#) dropped more quickly in Black individuals compared to White individuals

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