



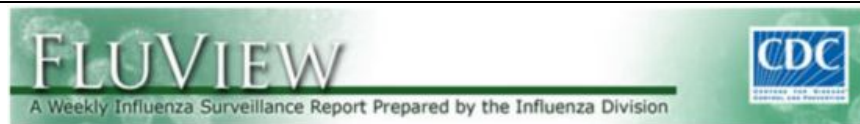
Week in Review

January 3, 2022

National Updates

MMWR Weekly ([Vol 70](#))

- COVID-19 vaccine safety in children aged 5-11 years
- Interim estimate of vaccine effectiveness (Pfizer-BioNTech) of BNT162b2 vaccine in preventing infection among adolescents aged 12-17
- Characteristics and clinical outcomes of children and adolescents aged <18 years hospitalized with COVID-19
- Investigation of a SARS-CoV-2 B.1.1.529 (Omicron) variant cluster

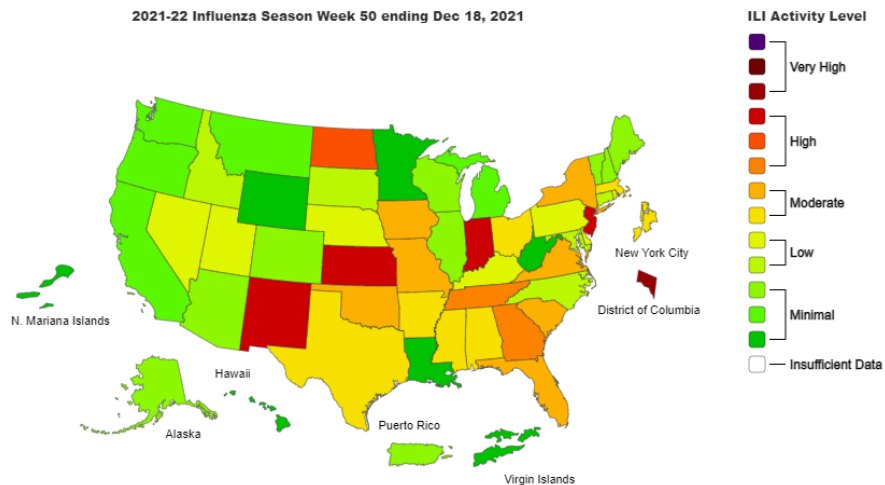


2021-2022 Flu Season

Week 50 (December 12-18, 2021)

United States

Seasonal influenza activity in the United States is increasing, including indicators that track hospitalizations. The amount of activity varies by region.



Delaware (Widespread)

There have been 125 laboratory confirmed cases of influenza in Delaware so far this season.

Location	This Week	2021-2022 Season
Statewide	126	352
New Castle	98	249
Kent	16	40
Sussex	12	63
Hospitalizations	2	7
Deaths	0	0

Flu News

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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	186,996	Total	55,114,128	Total	290,236,007
Deaths	2,286	Deaths	826,065	Deaths	5,445,274

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

- NCC 106,161; KC 35,219; SC 44,896
- Hospitalizations: 509, critical: 66
- Percentage of tests positive: 23.1%
- Breakthrough cases: 9,858
- Delaware Specific COVID-Vaccine Information (de.gov/covidvaccine)
- Delaware Vaccine Release Tracker ([MyHealthyCommunity](https://myhealthycommunity.dhss.delaware.gov/vaccine-release-tracker))
 - o As of January 2, Delaware has administered 1,560,709 doses of the COVID-19 vaccine
 - Fully Vaccinated: 571,432 (59.7%)
 - Partially Vaccinated: 89,474
 - o COVID-19 [vaccination clinics](#)

Updates

- Antibodies identified that can neutralize [omicron](#)
 - Ohio: infection detected in [deer](#) in six locations
 - WHO: Statement of IAVG of COVAX – Achieving 70% immunization [coverage](#) by mid-2022
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EMERGING INFECTIOUS DISEASES®

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Antimicrobial Resistance

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

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

- December 23: West and Central Africa – Yellow Fever
- December 23: South Sudan – Hepatitis E

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

- *Listeria* – Dole Packaged Salads
- *Listeria* – Fresh Express Packaged Salads

Travel Notices

- COVID-19
 - o Very High: Cruise Ship Travel, Sweden
 - o High: Brunei
 - o Moderate:
 - o Low: Tao Tome and Principe
 - o Unknown: French Polynesia, New Caledonia, Suriname

From the Immunization Action Coalition



Issue 1610: December 22, 2021

In other news...

- Four additional [MERS](#) cases reported in Saudi Arabia
- Delhi reports 6 additional [dengue](#) deaths

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