



Week in Review
December 28, 2020

Continuing Education!

<http://www.immunizedelaware.org/for-professionals/continuing-education-events/>

2020 Communicable Disease Summit

Enduring education for the 2020 Summit is available! **3.75 AMA PRA Category 1 Credits™** will be available until February 9, 2021!

Views on the Flu: Maximizing Vaccine Opportunities in the COVID-19 Era

This Independent Medscape Educational Webinar is now available for physician registration at <https://www.medscape.org/viewarticle/937531>. Presenters Kenneth Alexander, MD, PhD and Rachel Caskey, MD, MAAP identify and discuss effective strategies to maximize influenza vaccination in clinical practice during the COVID-19 pandemic and to improve clinicians' knowledge as it relates to influenza vaccination. The webinar will be active until 9/18/21 and is accredited for 0.5 continuing education credits, points, and contact hours (see site for details).

2019 Novel Coronavirus:

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.html>

(Note: due to new reporting procedures, CDC data may be out of date)

Confirmed Cases -

Confirmed Cases			
Within 50 United States		Worldwide Cases	
Total	19,161,619	Total	81,009,062
Deaths	333,394	Deaths	1,768,798
Recovered	11,501,001	Recovered	57,484,826

Delaware (<https://de.gov/coronavirus>)

- **Cases: 55,057** (NCC 31,697; KC 8,771; SC 14,458)
- Hospitalizations: 403, critical: 64, deaths: 897
- Delaware Specific COVID-Vaccine Information (de.gov/covidvaccine)

United States

- Misinformation about the vaccine could be worse than disinformation about the elections ([Politico](#))
- Poll: Americans are growing less reluctant to take COVID-19 vaccine ([NPR](#))

- Pregnant women in third trimester unlikely to pass SARS-CoV-2 infection to newborns ([JAMA](#))
- The economics of COVID-19 vaccines ([Johns Hopkins](#))

World

- Behavioral considerations for acceptance and uptake of COVID-19 vaccines ([WHO](#))
- COVAX announces additional deals to access promising COVID-19 vaccine candidates; plans global rollout starting Q1 2021 ([WHO](#))

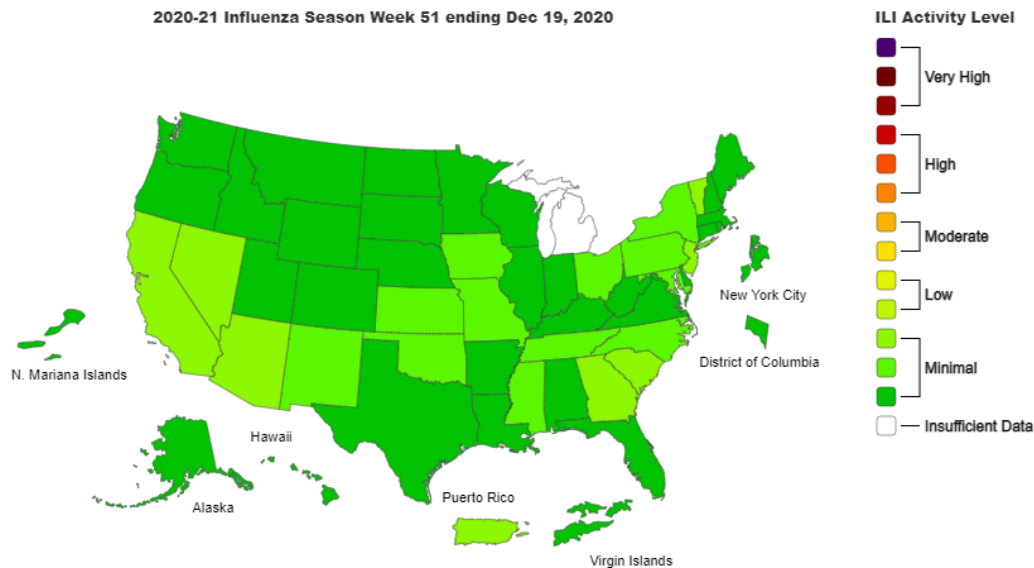


2020-2021 Flu Season

Week 51 (December 13 - 19, 2020)

United States

Seasonal influenza activity in the United States remains lower than usual for this time of year.



Delaware (Sporadic)

There have been zero laboratory confirmed cases of influenza in Delaware this week.

Location	This Week	2020-2021 Season
Statewide	0	3
New Castle	0	0
Kent	0	2
Sussex	0	1

Subtype		
A/2009 H1N1	0	0
A/2012 H3N2	0	0
A/no subtype	0	0
Co-infection	0	0
B/Yamagata	0	0
B/Victoria	0	0
B/no subtype	0	3
Hospitalizations	0	0
Deaths	0	0

Flu Clinics

Delaware Division of Public Health Flu Clinics can be found by visiting flu.delaware.gov, or checking out the information below. [Beebe](#) and [Tidal Health](#) are also holding their own clinics.

EMERGING INFECTIOUS DISEASES®

January 2021 – Volume 27, Number 1 – Waterborne Infections

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

WHO Disease Outbreak News (www.who.int/csr/don/en/)

- 12/21: SARS-CoV-2 Variant – United Kingdom
- 12/23: Yellow Fever - Guinea

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

Travel Notices

- December
 - o Mauritania – Rift Valley Fever
 - o COVID-19 Very High: Dominican Republic, Equatorial Guinea, Kosovo, Guinea-Bissau, Senegal, Uruguay, Bermuda
 - o COVID-19 High: Saint Barthelemy
 - o COVID-19 Moderate: Hong Kong, Mongolia, Rwanda, Turks and Caicos, Grenada
 - o COVID-19 Low: Equatorial Guinea

From the Immunization Action Coalition



Issue 1541: December 23, 2020

ACIP's Interim Recommendation on Allocating COVID-19 Vaccine ([Special Edition](#))

FDA Issues EUA for Pfizer-BioNTech mRNA Vaccine ([Special Edition](#))

Ask the Experts: [October 2020](#)

In other news...

- Reston Ebolavirus spreads efficiently in pigs ([NIH](#))
- Science in the face of fear: a commentary on vaccine hesitancy and public trust ([Johns Hopkins](#))

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