



**Week in Review**  
**January 4, 2021**

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**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).

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**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(Note: due to new reporting procedures, CDC data may be out of date)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	20,640,214	Total	85,202,384
Deaths	351,590	Deaths	1,844,847
Recovered	12,436,958	Recovered	60,554,336

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

- **Cases: 59,484** (NCC 34,182; KC 9,600; SC 15,563)
- Hospitalizations: 421, critical: 53, deaths: 930
- Delaware Specific COVID-Vaccine Information ([de.gov/covidvaccine](https://de.gov/covidvaccine))
- Delaware Vaccine Release Tracker ([MyHealthyCommunity](https://myhealthycommunity.com))
  - o As of 12/31/2020, Delaware has administered 11,274 doses of the COVID-19 vaccine

United States

- Fauci: Vaccinations are increasing in a 'glimmer of hope' ([USNews](#))
- Johns Hopkins Daily COVID-19 Data in Motion ([Jan 4, 2021](#))
- Are the two newly authorized COVID-19 vaccines safe and effective? ([Mass FLARE](#))
- NIH study uncovers blood vessel damage and inflammation in COVID-19 patients' brains but no infection ([NIH](#))
- Peer reviewed report on Moderna COVID-19 vaccine publishes ([NIH](#))

World

- Risk Assessment: Risk related to spread of new SARS-CoV-2 variants of concern in the EU/EEA ([ECDC](#))
- WHO issues its first emergency use validation for a COVID-19 vaccine and emphasizes need for equitable global access ([WHO](#))
- UK ramps up inoculations with Oxford-AstraZeneca vaccine ([USNews](#))
- UK scientists worried vaccines may not work on S.African coronavirus variant ([ITV](#))

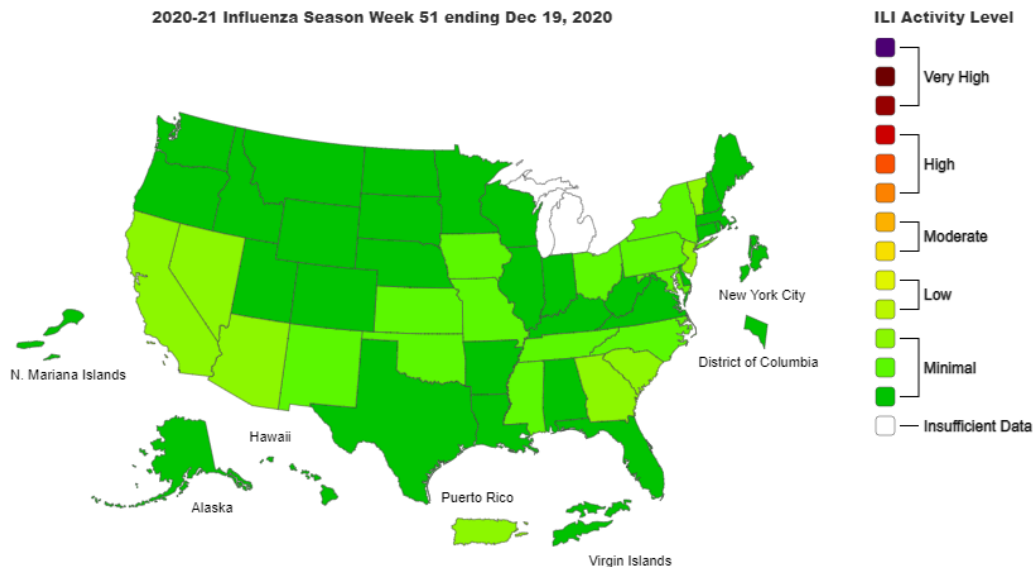


## 2020-2021 Flu Season

### Week 52 (December 13, 2020 – December 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 five laboratory confirmed cases of influenza in Delaware so far this season.

Location	This Week	2020-2021 Season
Statewide	2	5
New Castle	2	2
Kent	0	2
Sussex	0	1
<b>Subtype</b>		
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	5
<b>Hospitalizations</b>	<b>0</b>	<b>0</b>
<b>Deaths</b>	<b>1</b>	<b>1</b>

### Flu Clinics

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

# EMERGING INFECTIOUS DISEASES<sup>®</sup>

January 2021 – Volume 27, Number 1 – Waterborne Infections  
<https://wwwnc.cdc.gov/eid>

### **WHO Disease Outbreak News** ([www.who.int/csr/don/en/](http://www.who.int/csr/don/en/))

- 12/29: Yellow Fever – Senegal
- 12/31: SARS-CoV-2 Variants

### **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

- COVID-19 High: Saint Barthelemy
- COVID-19 Moderate: Hong Kong, Mongolia, Rwanda, Turks and Caicos, Grenada
- 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](#)

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### ***In other news...***

- Joint statement calling for urgent country scale-up of access to optimal HIV treatment for infants and children living with HIV ([WHO](#))
- Malaria: Mutations are already widespread in parasite populations in Africa and Asia ([Outbreak News](#))
- Plague in the DRC: Nearly 300 cases in Ituri since August ([Outbreak News](#))

*If you have something you would like to see added to the ICD's Week in Review, please e-mail [ksmith@delamed.org](mailto:ksmith@delamed.org).*