



Week in Review **October 12, 2020**

Continuing Education!

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

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(Note: due to new reporting procedures, CDC data may be out of date)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

Within 50 United States		Worldwide Cases	
Total	7,763,457	Total	37,575,402
Deaths	214,776	Deaths	1,077,629
Recovered	3,075,077	Recovered	26,109,425

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

- **Cases: 22,130** (NCC 11,593; KC 3,225; SC 7,221)
- Hospitalizations: 108, deaths: 654, recovered: 11,430
- Weekly COVID Update, [October 9](#)

United States

- [CDC](#): Transmission dynamics by age group in COVID-19 hotspot counties
- [NIH](#) clinical trial testing hyperimmune intravenous immunoglobulin plus remdesivir to treat COVID-19 begins
- [Regeneron](#) applies for emergency authorization of coronavirus therapy used to treat Trump
- [States](#) plan to vet COVID vaccines themselves. Bad idea, say experts.

World

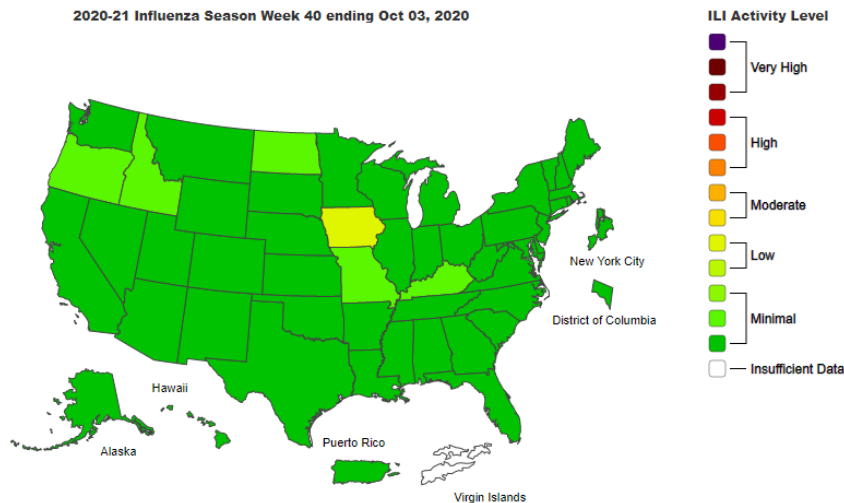
- [Australia](#): SARS-CoV-2 'survivability' up to 28 days
 - [Germany](#) reports nearly 3K new cases
 - [Paris](#) imposes restrictions as cases surge
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2020-2021 Flu Season

Week 40 (September 26 – October 3, 2020)

United States

Seasonal influenza activity in the United States remains low.



Delaware

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

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.

This week:

- Adams, Hudson, Milford, Porter, Shipley, and Williams State Service Centers are now open, by appointment only.

Flu Clinic Support

- Seqirus Flu Clinic Resource Toolkit: https://flu.seqirus.com/flu-vaccine-resources#Flu_Clinic_Support
- The VaccineShoppe: <https://www.vaccineshoppe.com/index.cfm?fa=anon.pe>

EMERGING INFECTIOUS DISEASES®

October 2020 – Volume 26, Number 10 – Bacterial Infections
<https://wwwnc.cdc.gov/eid>

WHO Afro Outbreaks & Emergencies

Week 40: September 28 – October 4, 2020

- New Events
 - Ongoing Events
 - **DRC – Ebola Virus Disease (2020)** (128 cases; 53 deaths; CFR 40.3%). One additional case and three new deaths have been reported this week. Thirteen out of 18 health zones and 42 out of 281 health areas in Equateur Province have reported at least one confirmed or probable case, and three health workers have contracted the disease.
 - **Kenya – Coronavirus Disease** (32,427 cases; 731 deaths; CFR 1.9%). The country is among the top ten most affected countries in the African region, however is showing an overall declining trend in new cases.
 - **Namibia – Hepatitis E** (7,954 cases; 65 deaths; CFR 0.8%). The outbreak, declared in December 2017, has been showing a declining trend since May 2019. Cases have mainly been reported from informal settlements, where access to potable water, sanitation, and hygiene is limited.
 - Humanitarian Crisis
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WHO Disease Outbreak News (www.who.int/csr/don/en/)

- 10/01: DRC – Monkeypox

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

- *Salmonella* – Pet Bearded Dragons (October 2020)
- *Salmonella* – Pet Hedgehogs, Wood Ear Mushrooms (September 2020)
- *Salmonella* – Onions, Peaches (August 2020)

Travel Notices

- October
 - Vietnam – Diphtheria
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From the Immunization Action Coalition



[Issue 1520](#): October 7, 2020

Ask the Experts: [September 2020](#)

In other news...

- [Illinois](#) reports first West Nile virus death in Chicago resident
- [MIT](#) researchers working on universal flu vaccine
- [Nobel](#) prize for medicine goes to the discoverers of the hepatitis C virus

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