



Week in Review
October 19, 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(Note: due to new reporting procedures, CDC data may be out of date)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 | 8,155,592 | Total | 40,076,184 |
| Deaths | 219,676 | Deaths | 1,113,962 |
| Recovered | 3,234,138 | Recovered | 27,517,015 |

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

- **Cases: 23,093** (NCC 12,153; KC 3,331; SC 7,518)
- Hospitalizations: 106, deaths: 665, recovered: 12,018
- Weekly COVID Update, [October 19](#)

United States

- [Georgia State University](#): Common vulnerabilities across SARS-CoV-2, SARS-CoV-1, and MERS-CoV identified
- [Mass General FLARE](#): What we have learned about COVID-19: Part One
- [NIH](#): Large clinical trial to test immune modulators begins
- [US News](#): New Coronavirus Relief May Slip Past Election

World

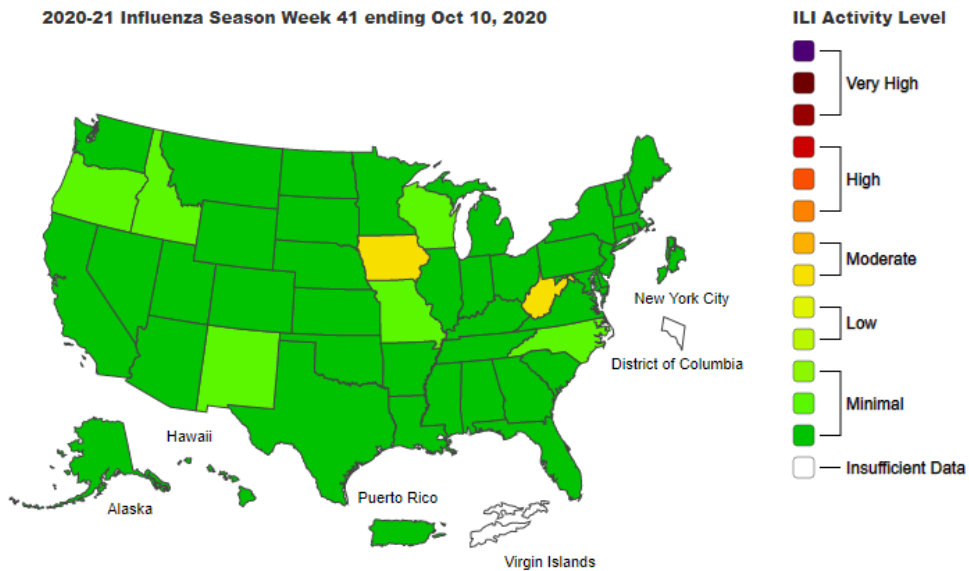
- [NewScientist](#): Remdesivir has little effect on survival
 - [US News](#): World struggles as confirmed COVID-19 cases pass 40 million
 - [WHO](#): Solidarity therapeutics trial produces conclusive evidence on the effectiveness of repurposed drugs for COVID-19 in record time
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2020-2021 Flu Season

Week 41 (October 4 – 10, 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:

- Monday, 10/19
 - o 10a – 2p: Epworth United Methodist Church (19285 Holland Glad Rd., Rehoboth Beach
- Tuesday, 10/20
 - o 1p – 5p-: Milton CHEER Center, 24855 Broadkill Rd., Milton
 - o 12p – 2p: Laurel Elementary School, Laurel
 - o 3p – 5p: Laurel High School, Laurel
- Wednesday, 10/21
 - o 10a – 2p: Lewes Ferry Terminal, 43 Cape Henlopen Dr., Lewes
- Thursday, 10/22

- 10a – 1p: Claymont Community Center, 3301 Green St., Claymont
- 12p – 4p: Lewes Senior Center, 32083 Janice Rd., Lewes
- Saturday, 10/24:
 - 8a – 4p: Rt. 24 Campus and Beacon, 18941 John J. Williams Hwy, Rehoboth Beach
- Sunday, 10/25
 - 9a – 1p: Beebe South Coastal, 32750 Roxana Rd., Frankford
- Adams, Hudson, Milford, Porter, Shipley, and Williams State Service Centers, by appointment only, Monday – Friday, 9:00 am – 3:00 pm.
- TidalHealth Immediate Care (Walk-in)
 - 100 Rawlins Dr., Seaford (302-536-5415)
 - 503 W. Market St., Georgetown (302-856-7099)
 - 30549 Sussex Hwy., Laurel (302-715-5214)

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 41: October 5 – 11, 2020

- New Events
- Ongoing Events
 - **Cameroon – Cholera** (1,848 cases; 79 deaths; CFR 4.3%). The outbreak has been ongoing since April. Littoral is the most affected region, and the age group most affected is between 25-35 years, followed by infants.
 - **CAR – Measles** (28,633 cases; 137 deaths; CFR 0.5%). The outbreak was declared in January, and shows a declining trend after peaking in March. The capital and the west of the country are the most affected.
 - **DRC – Coronavirus Disease** (10,841 cases; 276 deaths; CFR 2.5%). The country is ranked #14 in the WHO African Region; the number of confirmed cases is declining from a peak in the summer. Kinshasa is the most affected province in the country.
 - **DRC – Ebola Virus Disease (2020)** (128 cases; 53 deaths; CFR 40.3%). Zero additional cases and zero new deaths have been reported since

September 28. 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. Only one health zone has been active in the past 21 days.

- Humanitarian Crisis

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

- 10/13: French Guiana – Oropouche virus disease

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)

Travel Notices

- October
 - Spain – West Nile Virus
 - Vietnam – Diphtheria

From the Immunization Action Coalition



Issue 1521: October 14, 2020

Ask the Experts: [September 2020](#)

In other news...

- FDA approves [Inmazeb](#), first treatment for Ebola
- Self-disseminating [vaccines](#) for animals
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If you have something you would like to see added to the ICD's Week in Review, please e-mail ksmith@delamed.org.