

Week in Review

March 8, 2021

Continuing Education!

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

COVID-19 Vaccine Provider Information

Want to administer the COVID-19 vaccine? Find out how here: https://coronavirus.delaware.gov/vaccine/vaccine-information-for-medical-providers/

Coronavirus:

CDC Situation Summary: https://www.cdc.gov/coronavirus/2019-ncov/index.html

COVIDView: A weekly surveillance summary of US COVID-19 activity: <u>https://www.cdc.gov/coronavirus/2019-ncov/covid-data/covidview.html</u> (*Note: due to new reporting procedures, CDC data may be out of date*)

Confirmed Cases -

| Delaware | | Within 50 United States | | Worldwide Cases | |
|----------|--------|-------------------------|------------|-----------------|-------------|
| Total | 88.354 | Total | 28,999.542 | Total | 116,907,508 |
| Deaths | 1,473 | Deaths | 525,035 | Deaths | 2,594,721 |

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

- NCC 50,614; KC 14,627; SC 22,918
- Hospitalizations: 104, critical: 13
- Delaware Specific COVID-Vaccine Information (de.gov/covidvaccine)
- Delaware Vaccine Release Tracker (MyHealthyCommunity)
 - Delaware is currently in Phase 1B of vaccine release
 - As of 3/07/2021, Delaware has administered 268,424 doses of the COVID-19 vaccine

United States

- Effort seeks to understand MIS-C, range of SARS-CoV-2 effects on children (NIH)
- J&J has planned trials of its vaccine to include infants (<u>NYTimes</u>)
- Neurologic involvement in children and adolescents hospitalized in the United States for COVID-19 or MIS-C (JAMA)
- NIH-Sponsored ACTIV-3 clinical trial closes enrollment into two sub-studies (NIH)
- Vaccine rollout breeds mixed emotions (USNews)
- Why comparing COVID-19 vaccine efficacy numbers can be misleading (Vox)

World

- COVAX publishes first round of allocations (WHO)
- Japan: vending machines ease access to COVID-19 tests (USNews)

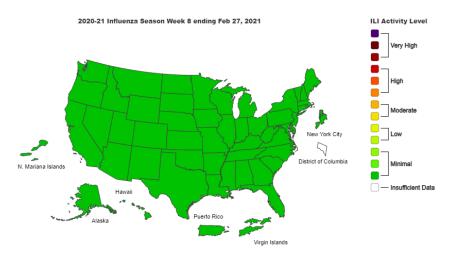


2020-2021 Flu Season

Week 8 (February 21 - 27, 2021)

United States

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



Delaware (Sporadic)

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

| Location | This Week | 2020-2021 Season |
|------------------|-----------|------------------|
| Statewide | 0 | 20 |
| New Castle | 0 | 3 |
| Kent | 0 | 13 |
| Sussex | 0 | 4 |
| Hospitalizations | 0 | 1 |
| Deaths | 0 | 1 |

Flu News

- Flucelvax Quadrivalent approved for ages 2 and older (FDA)

EMERGING INFECTIOUS DISEASES®

March 2021 – Volume 27, Number 3 – Mycobacterial Infections https://wwwnc.cdc.gov/eid

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

- 2/26: the Russian Federation – Human infection with avian influenza A (H5N8)

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

- Listeria – Hispanic-style fresh and soft cheeses

Travel Notices

- February
 - COVID-19, Very High Ecuador, Israel, Peru, Saint Lucia, Saint Barthelemy, Bonaire, Guernsey
 - COVID-19, High Rwanda, Isle of Man, Benin
 - o COVID-19, Moderate India, Kyrgyzstan, Grenada
 - COVID-19, Low Montserrat, British Virgin Islands, Northern Mariana Islands
 - o COVID-19, Unknown Kiribati, Tokelau, Tonga, Macau, Sudan, Burundi
 - Ebola Democratic Republic of the Congo, Guinea

From the Immunization Action Coalition





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In other news...

- Ebola in Africa: Death toll rises to 13 (<u>ONR</u>)
 Pakistan reports first Crimean-Congo Hemorrhagic Fever case (<u>ONR</u>)
 Rotavirus vaccines made available for use in humanitarian crises (<u>WHO</u>)

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