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## *Week in Review*

**April 4, 2022**

### **Updates**

ACIP Meeting ([ACIP](#))

- None listed

COCA Call ([COCA](#))

- None listed

Vaccines and Related Biological Products Advisory Committee ([VRBPAC](#))

- April 6, 2022 – COVID-19 booster doses, COVID-19 strain selection to address current and emerging variants

MMWR Weekly ([No 13](#))

- Universal hepatitis B vaccination in adults aged 19-59 years: ACIP updates
- Effectiveness of homologous and heterologous COVID-19 booster doses



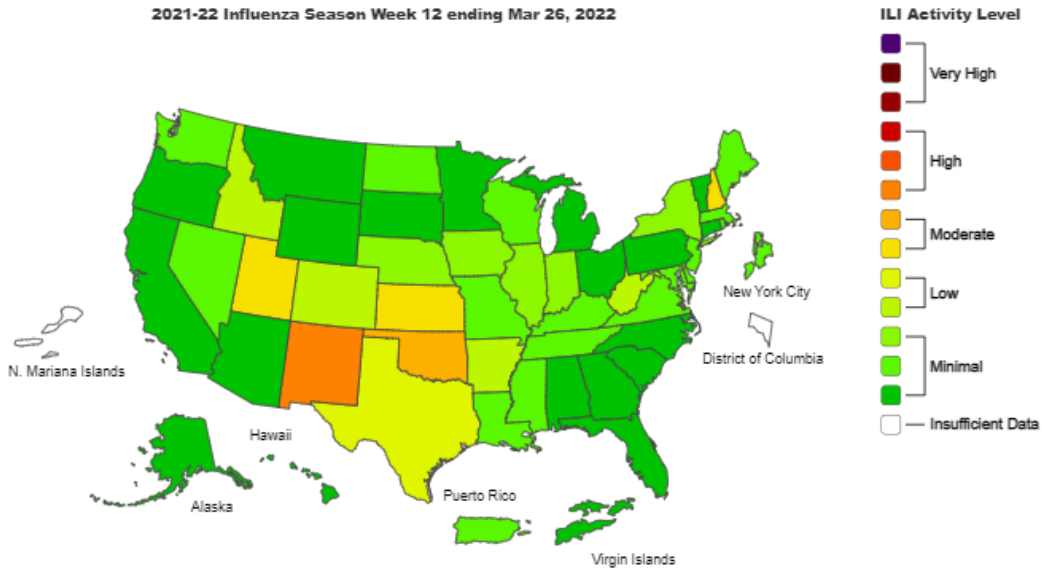
### **2021-2022 Flu Season**

**Week 12 (March 20-26, 2022)**

#### **United States**

Influenza activity is still highest in the central and south-central regions of the country but appears to be declining slightly in these regions. Influenza activity is increasing in the northeast and northwest regions.

2021-22 Influenza Season Week 12 ending Mar 26, 2022



**Delaware (Widespread)**

There have been 1,033 laboratory confirmed cases of influenza in Delaware so far this season.

Location	This Week	2021-2022 Season
Statewide	132	1033
New Castle	52	573
Kent	29	172
Sussex	51	288
<b>Hospitalizations</b>	<b>13</b>	<b>78</b>
<b>Deaths</b>	<b>0</b>	<b>0</b>

**Preliminary Burden Estimates (October 1, 2021 – March 26, 2022)**

- Flu illnesses: 3.5 million – 5.8 million
- Flu medical visits: 1.6 million – 2.7 million
- Flu hospitalizations: 34,000 – 69,000
- Flu deaths: 2,000 – 5,800

**Coronavirus Updates**

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/index.html>

Confirmed Cases -

Delaware		United States		Worldwide Cases	
Total	259,927	Total	80,155,446	Total	491,553,056
Deaths	2,870	Deaths	982,566	Deaths	6,153,454

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

- NCC 147,168; KC 50,246; SC 61,592
- Hospitalizations: 27, critical: 0
- Percentage of tests positive: 3.4%
- Breakthrough cases: 22,668
- Delaware Specific COVID-Vaccine Information ([de.gov/covidvaccine](https://de.gov/covidvaccine))
- Delaware Vaccine Release Tracker ([MyHealthyCommunity](https://myhealthycommunity.dhss.delaware.gov/vaccine-release-tracker))
  - o As of April 3, Delaware has administered 1,716,931 doses of the COVID-19 vaccine
    - Fully Vaccinated: 603,378 (63.0%)
    - Partially Vaccinated: 93,114
    - Boosted: 297,837

Updates

- CDC updates [booster](#) guidance for immunocompromised people and those over the age of 50
- FDA authorizes second [booster](#) dose for older and immunocompromised individuals
- Study suggests [Omicron](#) 'less severe' than Delta for children 0-4 years
- UK hits record COVID-19 [levels](#); nearly 5 million infected

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

April 2022 – Volume 28, Number 4

*Zoonotic Infections*

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

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**WHO Disease Outbreak News** (<https://www.who.int/emergencies/disease-outbreak-news>)

- March 24: Europe – Extensively drug-resistant *Shigella sonnei* infections
- March 24: Togo – Lassa Fever
- March 25: Kenya – Yellow Fever

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

- None current

**Travel Notices**

- COVID-19
    - o High: Ecuador, Peru, Bosnia and Herzegovina
    - o Moderate: the Bahamas, Malawi
    - o Low: Namibia, Guinea
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**IZ Express** Weekly news  
from [Immunize.org](http://Immunize.org)

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

- Fox in Frankfort tests positive for [rabies](#)
- [Norovirus](#) and gastrointestinal illness: 279 cases in Canada linked to consumption of oysters
- Spain: 8 cases of [Q fever](#) reported
- World Immunization Week is being held from April 24-30!

*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).*