




Week in Review
April 30, 2018

Save the Date!

 IMMUNIZATION COALITION of DELAWARE	
QUARTERLY MEETING	
WHEN:	THURSDAY, MAY 17, 2017 10:30 AM – 12:00 PM
WHERE:	CHRISTIANA HOSPITAL – AMMON CENTER ROOMS 2 & 3 4755 OGLETOWN-STANTON ROAD NEWARK, DE 19713 ALSO ONLINE
TOPICS:	WEBSITE UPDATES & OUTREACH EVENTS EMERGING INFECTIOUS DISEASE, PERTUSSIS, SCHOOL HEALTH INFLUENZA/RSV, HEALTH CARE WORKERS FLU UPDATE

Continuing Education!

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

CDC and Emory University: 100 Years of Influenza Pandemics and Practice Live Webcast

Monday, May 7

8:30 am – 5:30 pm

Register: <https://www.cdc.gov/flu/pandemic-resources/1918-commemoration/symposium-registration.htm>

AHEC Webinar: You are the Key to HPV Cancer Prevention

Wednesday, May 9

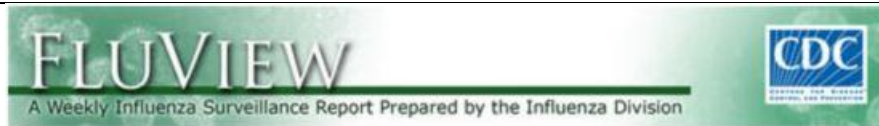
12:30 pm – 1:30 pm

Register: <https://www.eventbrite.com/e/you-are-the-key-to-hpv-vaccination-webinar-tickets-44846110925>

AHEC West CME Self-Study: HPV Vaccine Safety

1 AMA PRA Category 1 Credit hour (physicians) and 1 ANCC contact hour (nurses) available until May 10.

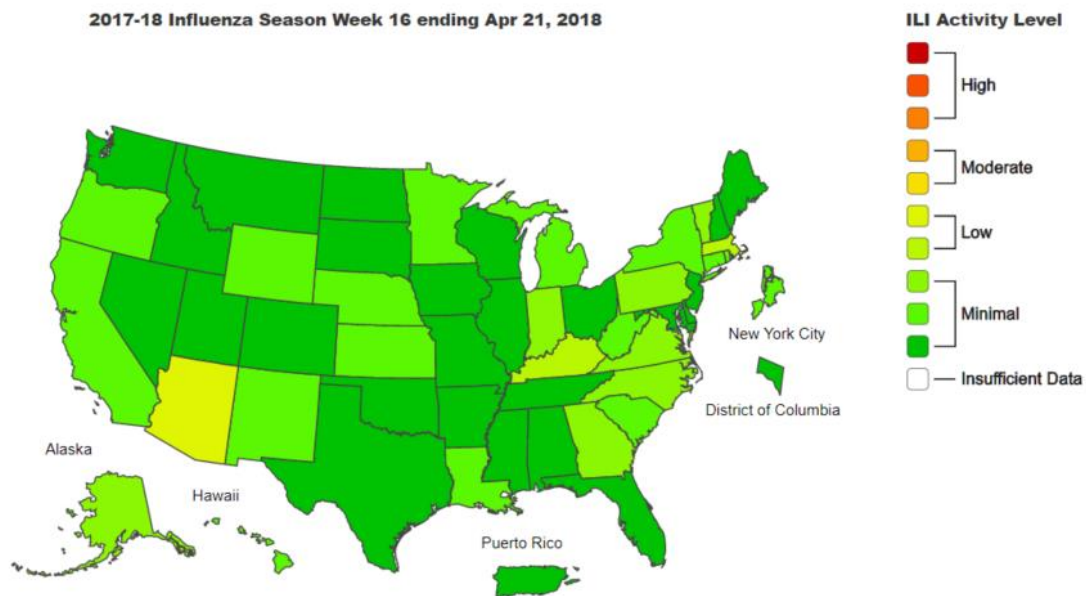
<http://www.cmeuniversity.com/course/disclaimer/114869>



CDC Influenza Surveillance Report

<https://www.cdc.gov/flu/weekly/>

During week 16 (April 15 - 21, 2018), influenza activity decreased in the United States.



Low ILI activity was reported in three states.

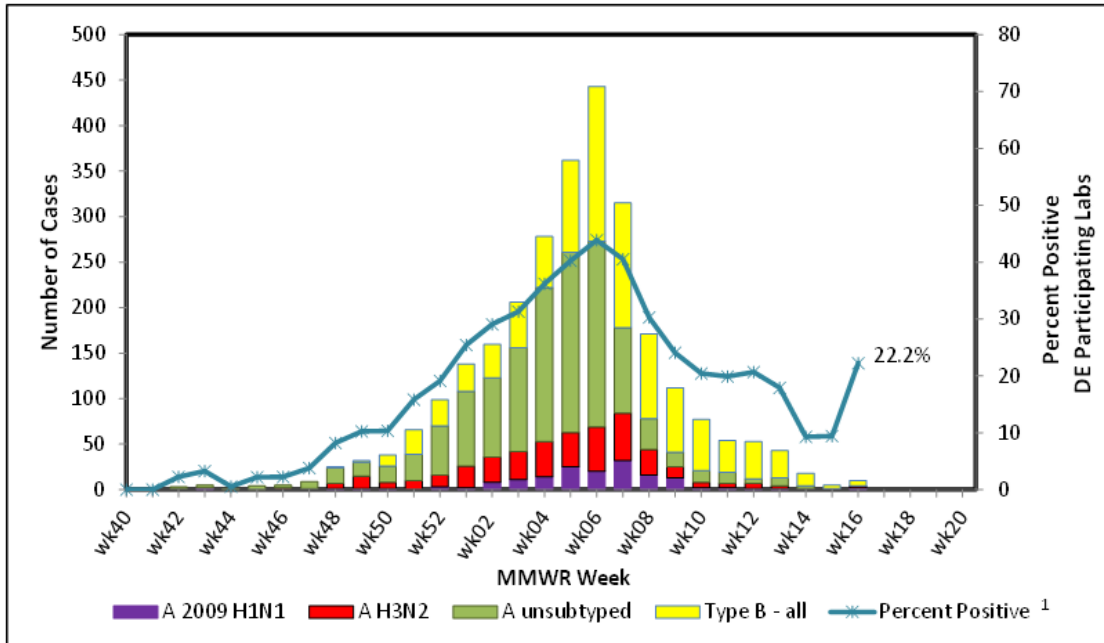
Minimal ILI activity was reported in the District of Columbia, New York City, Puerto Rico, and 47 states (including **Delaware**).

Widespread influenza activity was reported by four states (including **Delaware**). **Regional** activity was reported by Guam, Puerto Rico, and nine states. **Local** activity was reported by 25 states. **Sporadic** activity was reported by the US Virgin Islands, the District of Columbia, and 10 states. **No** influenza activity was reported by two states.

	Week 16	Total
Specimen Tested	619	93,053
Positive Specimen (%)	216 (34.9)	51,376 (55.2)
Influenza A (%)	64 (29.6)	37,116 (72.2)
Influenza B (%)	152 (70.4)	14,260 (27.8)

In week 16, there were 65 lab-confirmed cases of flu in Delaware, and the state activity remains WIDESPREAD. There was one flu-related death.

Figure 1. Confirmed cases¹ of influenza by type and subtype/lineage, Delaware 2017-18*



¹ Based on patients with positive nucleic acid or viral culture test results reported to the Delaware Division of Public Health.
Data Source: Season 2017 - 2018 Influenza Positive Specimens from Delaware, Reported by WHO/NREVSS Collaborating Laboratories

	Cases		Hospitalizations	
	Week 16	Total	Week 16	Total
Delaware	65	8,941	10	1,204
New Castle	13	3,145	4	664
Kent	19	2,113	2	254
Sussex	33	3,683	4	286
Deaths	1	35		

EMERGING INFECTIOUS DISEASES®

May 2018, Volume 24, Issue 5 – Vectorborne Infections
https://wwwnc.cdc.gov/eid/pdfs/vol24no5_pdf-version.pdf

WHO Afro Outbreaks & Emergencies

Week 16: April 14 - 20, 2018

<http://apps.who.int/iris/bitstream/handle/10665/272386/OEW16-142042018.pdf>

- New Event
 - **Technical Meeting.** The WHO and the South African National Department of Health jointly conducted a regional technical meeting on listeriosis from April 19 – 21 in Johannesburg. The objectives were to provide information, facilitate discussions on practical actions and recommendations, and support preparedness and contingency planning.
- Ongoing Events
 - **Congo – Cholera** (46 cases, 2 deaths, CFR 4.4%)/ The Congo Ministry of Health reported a suspected cholera outbreak in Likouala Department on March 22. Increasing cases of AWD were reported on March 15 from Mpouya District.
 - **Nigeria – Lassa Fever** (1,849 cases, 114 deaths, CFR 6.2%). The outbreak continues, although it appears to have stabilized. Five new confirmed cases and three new deaths have been reported in the past two weeks. Twenty-seven health care workers have been affected since the start of the outbreak.
 - **Zimbabwe – Cholera** (36 cases, 3 deaths, CFR 8.3%). Twenty-eight new suspected cases and one death have been reported in the past two weeks. The disease trend is gradually declining.
- Humanitarian Crisis
 - **South Sudan.** Multiple incidents of intercommunal fighting, cattle raids, and revenge killings are occurring across the nation. The security situation at the board remains tense, and there is an ongoing economic crisis and high inflation, making cost of living and health emergency operations quite expensive. The country is reporting episodes of bloody diarrhea, and acute respiratory infections and malaria among internally displaced people. The suspected meningitis outbreak continues to decline, and no new measles cases have been reported.
 - **DRC.** The security situation remains fragile, and aid workers have been attacked, as well as civilians. The country continues to report outbreaks of cholera, measles, and monkeypox (among others).

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

- 4/20 – Nigeria: Lassa Fever



Daily Clips: http://www.ecbt.org/index.php/daily_clips/index.php

Why children with chronic illnesses should still get a flu shot (IL)

More measles cases in Missouri area

William & Mary confirms cases of mumps on campus

Location, location, location applies to vaccine hesitancy

New insight into the thinking of anti-vaccination activists

In other news...

Even “bad match” flu vaccine saves lives

<http://www.keyt.com/health/even-bad-match-flu-vaccine-saves-lives/736603048>

HPV Vaccination rate in Nevada improving

<https://www.reviewjournal.com/life/health/hpv-vaccination-rate-in-nevada-improving/>

No, your dog can't get autism from a vaccine

<https://www.nytimes.com/2018/04/27/world/europe/britain-dogs-autism-vaccine.html>

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