

Week in Review January 7, 2019

Continuing Education!

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

Need a Flu Shot? Upcoming flu clinics:

DATE	TIME	LOCATION	ADDRESS	COUNTY
MONDAYS - FRIDAYS	8:15a – 11:30a	Hudson State Service Center	501 Ogletown Road, Newark 302-283-7587	New Castle
MONDAYS - FRIDAYS	8:15a – 11:30a	Porter State Service Center	509 W. 8 th Street, Wilmington 302-777-2860	
MONDAYS WEDNESDAYS	1:00p – 3:00p 9:00a – 11:00a	Milford State Service Center	253 NE Front Street, Milford 302-424-7130	Kent
MONDAYS - THURSDAYS	8:00a – 3:30p	Williams State Service Center	805 River Road, Dover 302-857-5140 APPOINTMENT	
MONDAYS - FRIDAYS	8:30a – 4:00p	Shipley State Service Center	350 Virginia Ave Seaford 302-628-6772	Sussex
THURSDAYS	9:00a – 11:00a	Adams State Service Center	544 S. Bedford St Georgetown 302-515-3174	

New CDC App!

CDC recently launched an app to help vaccination providers quickly and easily determine which pneumococcal vaccines a patient needs and when. The PneumoRecs VaxAdvisor mobile app incorporates recommendations for all ages and will especially help with interpreting vaccination recommendations based on medical indications. http://www.cdc.gov/vaccines/pneumoapp



Week 52 (December 23 – 29, 2018):

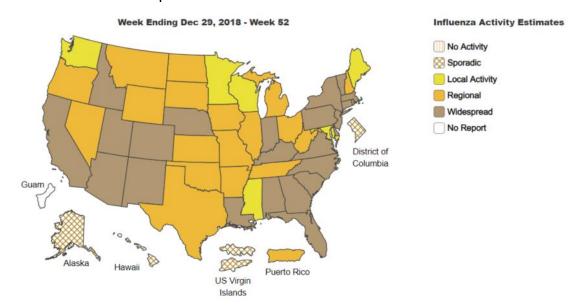
Influenza activity in the United States is increasing; influenza A(H1N1)pdm09, influenza A(H3N2), and influenza B viruses are co-circulating.

Influenza-like Illness (ILI) Activity:

- New York City and 19 states experienced high ILI activity.
- Nine states experienced moderate ILI activity.
- The District of Colombia and ten states experienced low ILI activity.
- Puerto Rico and 12 states (including Delaware) experienced minimal ILI activity.

Geographic Spread:

- Widespread influenza activity was reported by 24 states (including Delaware).
- Regional influenza activity was reported by Puerto Rico and 18 states.
- Local influenza activity was reported by 6 states.
- Sporadic influenza activity was reported by the District of Columbia, the U.S. Virgin Islands and 2 states.
- Guam did not report.



	Week 52	Since 9/30/2018
Specimens tested	26,603	308,266
Positive Specimens	3,363 (13.7%)	18,096 (5.9%)
Influenza A	3,532 (97.1%)	16,776 (92.7%)
Influenza B	104 (2.9%)	1,320 (7.3%)

In Delaware, there were 223 lab-confirmed cases of influenza. Delaware's influenza activity level remains WIDESPREAD. There was 1 flu-related death.

	Cases		Hospitalizations		
	Week 52	Total	Week 52	Total	
Delaware	223	687	38	118	
New Castle	85	269	13	47	
Kent	55	243	14	46	
Sussex	83	175	11	25	
Deaths	1	1			

EMERGING INFECTIOUS DISEASES®

January 2019, Volume 25, Issue 1 – Antimicrobial Resistance https://wwwnc.cdc.gov/eid/content/25/1/pdfs/v25-n1.pdf

WHO Afro Outbreaks & Emergencies

Week 52: December 22 - 28, 2018

- http://apps.who.int/iris/bitstream/handle/10665/277423/OEW52-2228122018.pdf
- New Events
- Ongoing Events
 - DRC Ebola Virus Disease (596 cases, 361 deaths, CFR 61%). Twenty-two new confirmed cases and 14 new deaths have been reported. The total number of health workers affected increased to 54, with 18 deaths. To date, confirmed cases have been reported from 16 health zones in two provinces. As of Dec 29, a total of 84 patients were hospitalized in ETCs and transit centers, all confirmed cases are on compassionate therapy.
 - Madagascar Measles (16,430 cases, 39 deaths, CFR 0.2%). The outbreak declared in October 2018 continues to evolve. Over the past two weeks, 19 new districts and two additional regions have been affected. There has been a downward trend in weekly incidence nationally.
- Humanitarian Crisis
 - Nigeria. The crisis is now in its ninth year, and approximately 7.7 million people are in need of assistance. The worst affected states are Borno, Adamawa, and Yobe. Epidemic-prone diseases continue to complicate the crisis, but the incidence of cholera in the North-East region has shown a decline in recent weeks.

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

- 1/04: DRC Ebola Virus Disease
- 1/04: Republic of Panama Hantavirus Disease

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

- Tahini Salmonella
- Pork Products Listeria
- Romaine Lettuce E. coli infections

Travel Notices

- Israel Measles
- Moldova Measles
- New Zealand Measles
- Senegal Dengue

2018 US Zika Case Counts (https://www.cdc.gov/zika/reporting/2018-case-counts.html)

As of January 2, 2019	US	Cumulative	US	Cumulative
-	2018	Since	Territories	Since 1/1/15
		1/1/15	2018	
Travelers	64	5,460	0	147
Local Mosquito-borne infection	0	231	116	37,157
Other Route	0	55	0	0
Total	64	5,746	116	37,304

From the Immunization Action Coalition





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http://www.immunize.org/express/issue1404.asp

In other news...

Australia: Measles Alert in Sydney

http://outbreaknewstoday.com/australia-measles-alert-sydney-45470/

Measles Case Confirmed in Vancouver, Washington

http://outbreaknewstoday.com/measles-case-confirmed-vancouver-washington-82417/

Poland Reports a 5-Fold Increase in Measles in 2018 http://outbreaknewstoday.com/poland-reports-5-fold-increase-measles-2018/

This Year's Flu Vaccine Is Working Well. There's Still Time to Get It. https://www.forbes.com/sites/stevensalzberg/2019/01/07/this-years-flu-vaccine-is-working-well-theres-still-time-to-get-it/#7089070f1bed

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