



2015-2016 Influenza Season Surveillance Report

Everyone 6 months and older should get a flu vaccine

Summary (Week 08: February 21, 2016 - February 27, 2016)

Current influenza activity is **LOW** in the Peoria Region, with OSF Saint Francis Medical Center and UnityPoint Health Methodist|Proctor reporting 45 positive influenza tests.

The Illinois Department of Public Health reported state-wide flu activity as **REGIONAL** (Lab confirmed influenza cases AND increase in influenza-like illnesses - ILI). The Centers for Disease Control and Prevention (CDC) have received reports of severe influenza illness with increased activity throughout the country.

On March 1, 2016 OSF Saint Francis Medical Center, UnityPoint Health Methodist|Proctor, Pekin Hospital, and Hopedale Medical Complex began asking the public to voluntarily limit hospital visits.

Peoria Region Trend

Week	Health Care Providers: SFMC, UP-M/P					Comment
	Positive Tests	Number of Tests	Percentage Positive	Admission	ICU Admission	
Week 44	0	43	0.0%	0	0	
Week 45	0	84	0.0%	0	0	
Week 46	0	104	0.0%	0	0	
Week 47	1	143	0.7%	0	0	
Week 48	0	109	0.0%	0	0	
Week 49	1	82	1.2%	0	0	
Week 50	1	93	1.1%	1	1	
Week 51	2	102	2.0%	1	0	
Week 52	0	110	0.0%	0	0	
Week 01	2	95	2.1%	2	2	
Week 02	2	117	1.7%	0	0	
Week 03	2	101	2.0%	1	0	
Week 04	1	118	0.8%	1	0	
Week 05	3	136	2.2%	0	0	
Week 06	3	127	2.4%	2	2	
Week 07	11	224	4.9%	5	2	
Week 08	45	340	13.2%	9	0	
TOTAL	74	2128	3.5%	22	7	

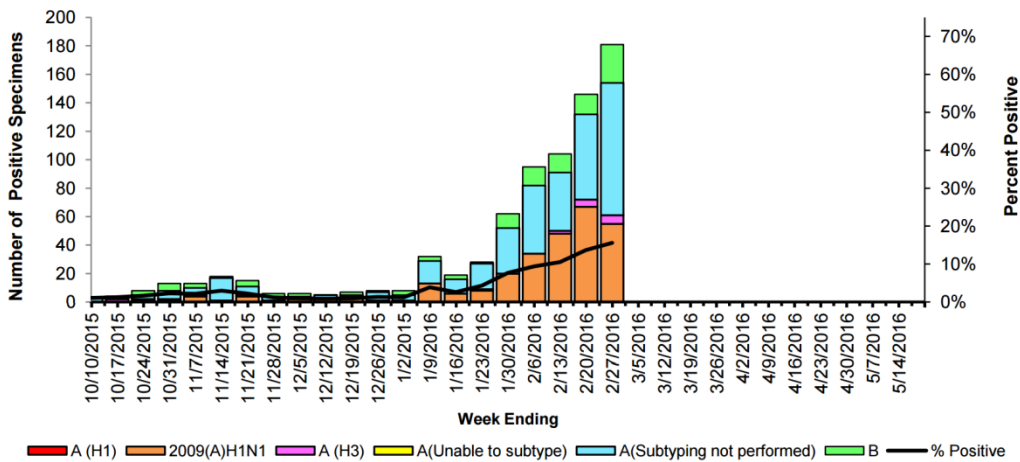
Reporting to Peoria City County Health Department:

- 1 influenza w/ ICU hospitalization past 30 days

State and National Trends

State Trends

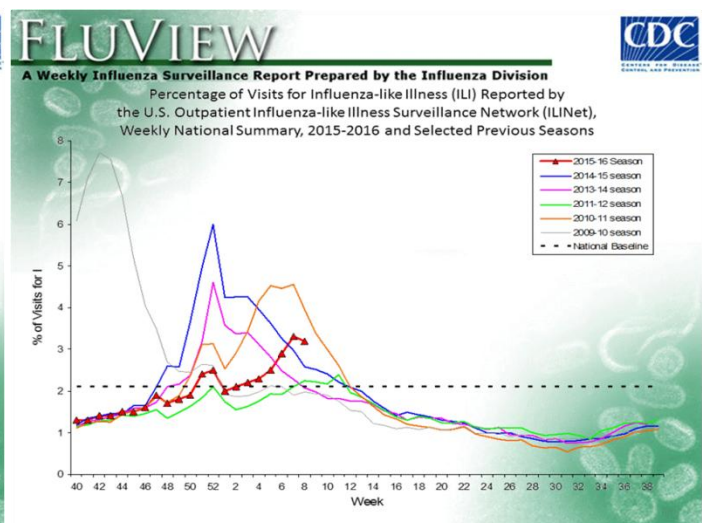
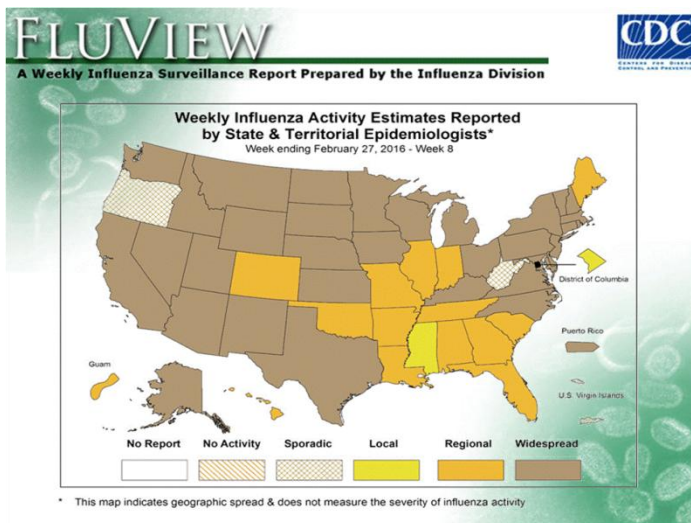
Influenza Isolates Reported by WHO/NREVSS Collaborating Laboratories, IDPH Lab & ACL Labs, Illinois, Influenza Season 2015-2016



- For this reporting week there were 1,159 influenza specimens tested by WHO/NREVSS collaborating Illinois laboratories and IDPH Laboratories; 181 specimens tested positive for Influenza: **15.6% positives**
- **Forty-eight (48) influenza-associated Intensive Care Unit (ICU) admissions** were reported in Illinois for this reporting week.
- For this reporting week, **four influenza outbreaks** were reported in Illinois.

National Trends

- The proportion of outpatient visits within Illinois for influenza-like illness (ILI) was 2.91% which is **above** the national regional 5 baseline.



Resources

- Centers for Disease Control and Prevention Influenza Website: <http://www.cdc.gov/flu/>
- IDPH Seasonal Influenza Website: <http://www.dph.illinois.gov/topics-services/diseases-and-conditions/influenza/surveillance>