



# 2017-2018 Influenza Season Surveillance Report

*Everyone 6 months and older should get a flu vaccine*

## Summary (Week 52: December 24 – December 30, 2017)

Current influenza activity is **HIGH** in the Peoria Region, with OSF Saint Francis Medical Center, UnityPoint Health Methodist|Proctor, Hopedale Medical Complex, and Pekin Hospital reporting 375 positive influenza tests.

The Illinois Department of Public Health reported state-wide flu activity as **WIDESPREAD** (Increased ILI\* and/or institutional outbreaks (ILI\* or lab confirmed) in at least half of the regions\*\* AND recent (within the past 3 weeks) lab confirmed influenza in the state).

## Peoria Region Trend

Week	Health Care Providers: SFMC, UP-M/P					Comment
	Positive Tests	Number of Tests	Percentage Positive	Admission	ICU Admission	
Week 44	5	104	4.8	2	0	Subtype A
Week 45	11	172	6.4	5	0	Subtype A
Week 46	21	174	12.1	6	0	Subtype A
Week 47	24	208	11.5	5	0	Subtype A
Week 48	30	259	11.6	16	0	Mostly Subtype A
Week 49	57	307	18.6	15	0	Mostly Subtype A
Week 50	98	512	19.1	34	5	Mostly Subtype A*
Week 51	256	686	37.3	74	12	Mostly Subtype A*
Week 52	375	965	38.9	137	12	Mostly Subtype A*
Week 01						
Week 02						
Week 03						
Week 04						
<b>TOTAL</b>	<b>877</b>	<b>3387</b>	<b>25.9</b>	<b>294</b>	<b>29</b>	

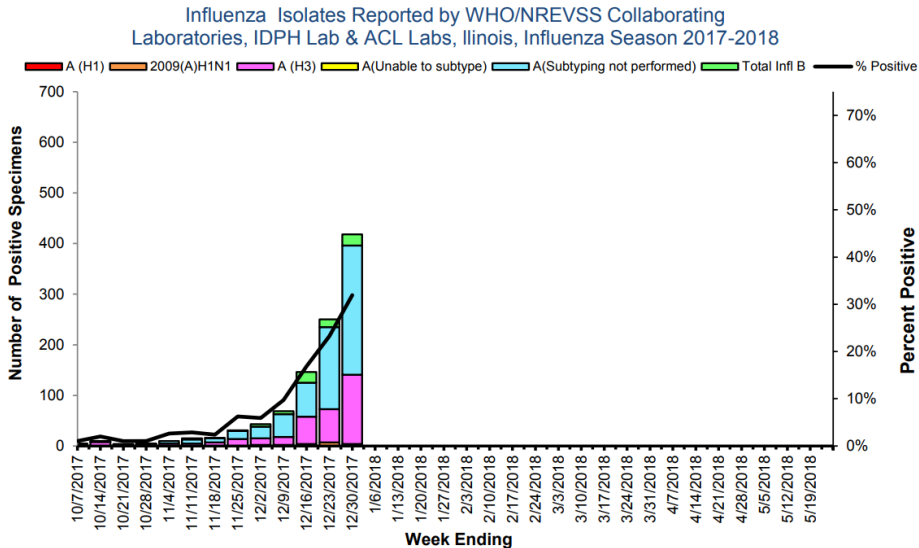
\*Estimate based on available data

## Reporting to Peoria City County Health Department:

- 29 influenza w/ ICU hospitalization in past three weeks

## State and National Trends

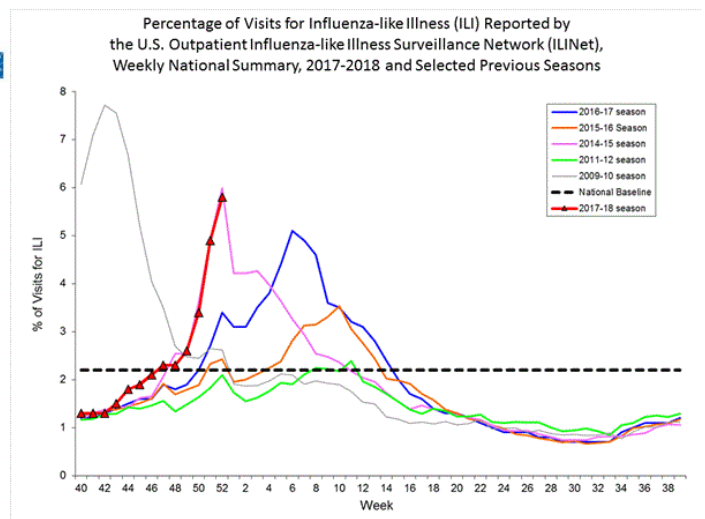
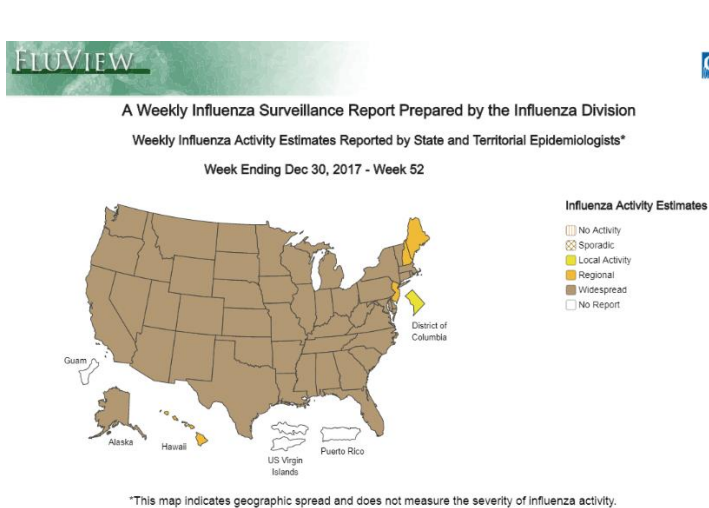
### State Trends



- For this reporting week there were 1309 influenza specimens tested by WHO/NREVSS collaborating Illinois laboratories and IDPH Laboratories; 418 specimens tested positive for Influenza: **31.9% positives**
- **One hundred thirty (130) influenza-associated Intensive Care Unit (ICU) admissions** were reported in Illinois for this reporting week.
- For this reporting week, **thirty-seven (37) influenza outbreaks** were reported in Illinois.

The proportion of outpatient visits within Illinois for influenza-like illness (ILI) was 6.41% which is **ABOVE** the Illinois Regional Baseline.

### National Trends



### 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>