



# 2018-2019 Influenza Season Surveillance Report

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

## Summary (Week 16: April 14, 2019 – April 20, 2019)

Current influenza activity is **REGIONAL** in the Peoria Region, with OSF Saint Francis Medical Center, UnityPoint Health Methodist|Proctor, Pekin, and Hopedale, reporting 40 positive influenza tests.

The Illinois Department of Public Health reported state-wide flu activity as **LOCAL ACTIVITY** (% of visits for ILI is at or below the national or region-specific baseline).

## Peoria Region Trend

Week	Health Care Providers: SFMC, UP-M/P, HMC, Pekin					Comment
	Positive Tests	Number of Tests	Percentage Positive	Admission	ICU Admission	
Week 50	10	336	3.0%	4	1	Subtype A & B
Week 51	34	397	8.6%	7	1	Subtype A & B
Week 52	37	419	8.8%	9	2	Subtype A & B
Week 1	48	467	10.3%	11	4	Subtype A & B
Week 2	38	479	7.9%	8	1	Subtype A & B
Week 3	46	423	10.9%	8	4	Subtype A & B
Week 4	107	478	22.4%	16	4	Subtype A & B
Week 5	198	635	31.2%	16	2	Subtype A & B
Week 6	203	673	30.2%	14	0	Subtype A & B
Week 7	304	881	34.5%	38	9	Subtype A & B
Week 8	388	1044	37.2%	41	4	Subtype A & B
Week 9	376	1052	35.7%	46	10	Subtype A & B
Week 10	343	978	35.1%	52	8	Subtype A & B
Week 11	284	974	29.2%	31	5	Subtype A & B
Week 12	175	805	21.7%	19	3	Subtype A & B
Week 13	110	582	18.9%	17	8	Subtype A & B
Week 14	59	477	12.4%	11	1	Subtype A & B
Week 15	39	327	11.9%	5	1	Subtype A & B
Week 16	40	299	13.4%	8	0	Subtype A & B
<b>TOTAL*</b>	<b>2,857</b>	<b>13,389</b>	<b>21.3%</b>	<b>365</b>	<b>69</b>	

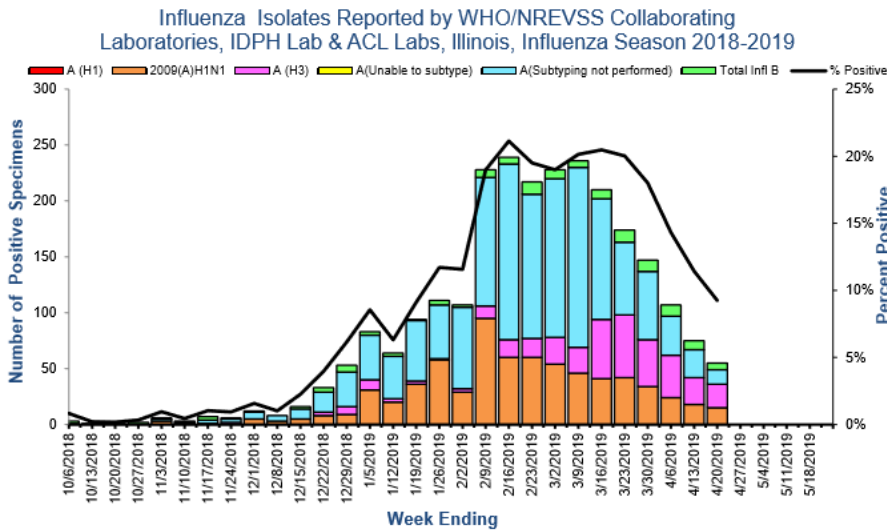
\* Total reflects entire season data from Week 44 to current

### Reporting to Peoria City County Health Department:

- 10 influenza cases requiring ICU hospitalization in the past 30 days

# State and National Trends

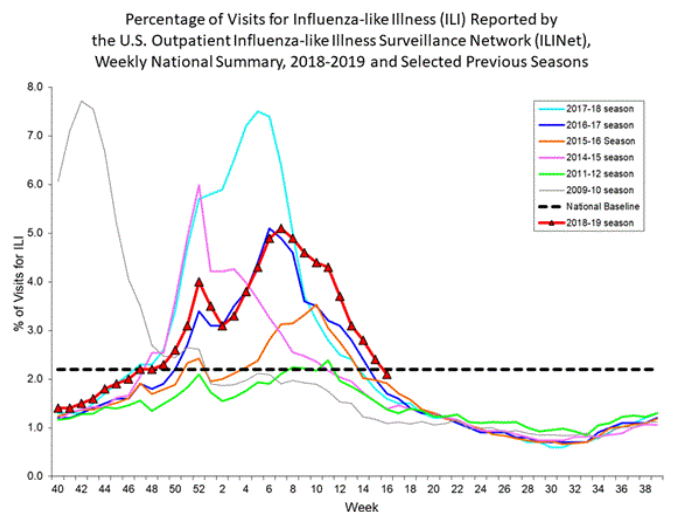
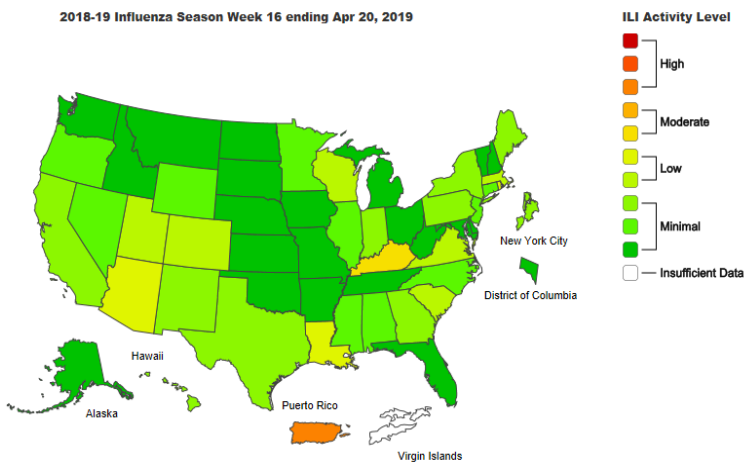
## State Trends



- **For week 16** there were 595 influenza specimens tested by WHO/NREVSS collaborating Illinois laboratories and IDPH Laboratories; 55 specimens tested positive for Influenza: **9.2% positives**
- **SIXTEEN (16) influenza-associated Intensive Care Unit (ICU) admissions** were reported in Illinois for this reporting week.
- For this reporting week, **TWO (2) influenza outbreaks** were reported in Illinois.

## National Trends

The proportion of outpatient visits within Illinois for influenza-like illness (ILI) was 1.52% which is **NORMAL** compared to the national region 5 baseline of 1.8%.



## 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>