



2015-2016 Influenza Season Surveillance Report

Everyone 6 months and older should get a flu vaccine

Summary (Week 09: February 28, 2016 - March 5, 2016)

Current influenza activity is **LOW** in the Peoria Region, with OSF Saint Francis Medical Center and UnityPoint Health Methodist | Proctor reporting 81 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.

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 | |
| Week 09 | 81 | 366 | 22.1% | 19 | 3 | |
| TOTAL | 155 | 2494 | 6.2% | 41 | 10 | |

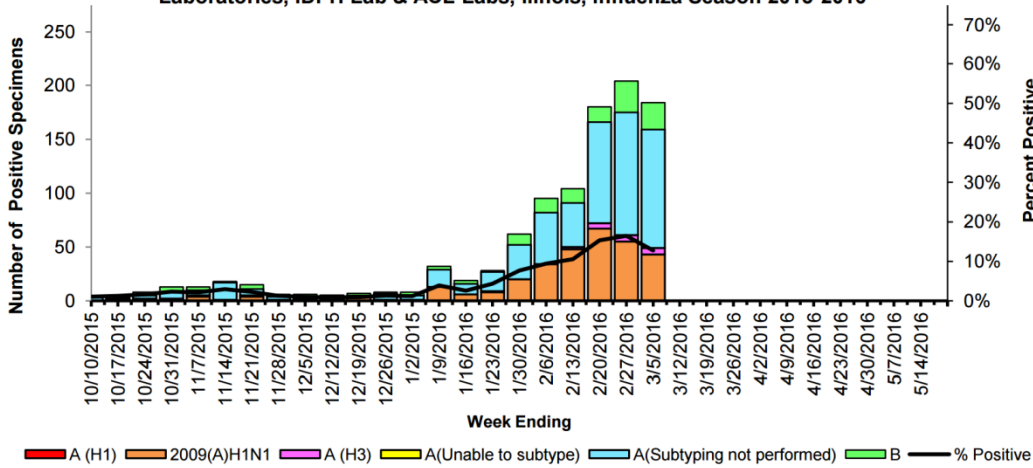
Reporting to Peoria City County Health Department:

- 2 influenza w/ ICU hospitalization past 30 days

State and National Trends

State Trends

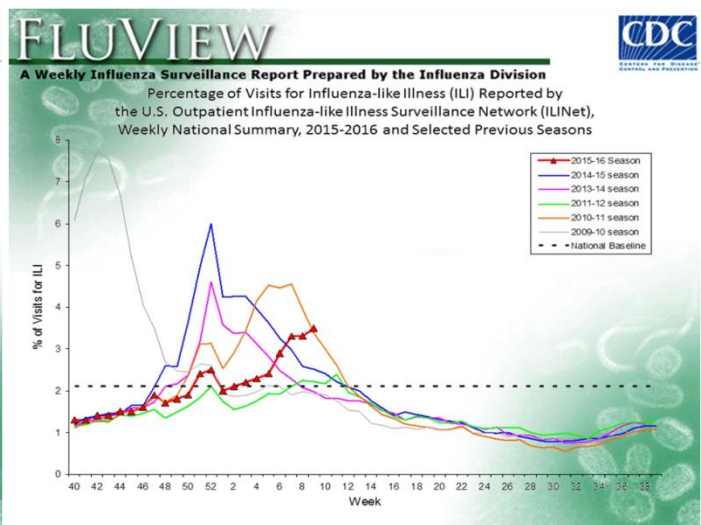
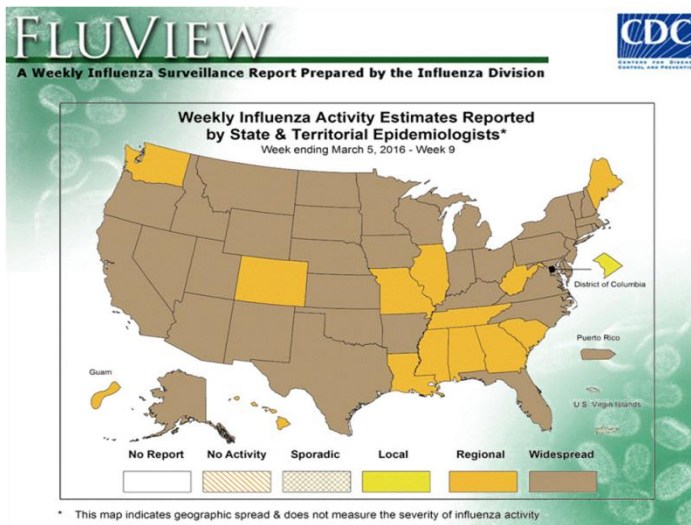
Influenza Isolates Reported by WHO/NREVSS Collaborating Laboratories, IDPH Lab & ACL Labs, Illinois, Influenza Season 2015-2016



- For this reporting week there were 1,444 influenza specimens tested by WHO/NREVSS collaborating Illinois laboratories and IDPH Laboratories; 184 specimens tested positive for Influenza: **12.7% positives**
- **Sixty (60) influenza-associated Intensive Care Unit (ICU) admissions** were reported in Illinois for this reporting week.
- For this reporting week, **zero influenza outbreaks** were reported in Illinois.

National Trends

- The proportion of outpatient visits within Illinois for influenza-like illness (ILI) was 3.49% 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>