

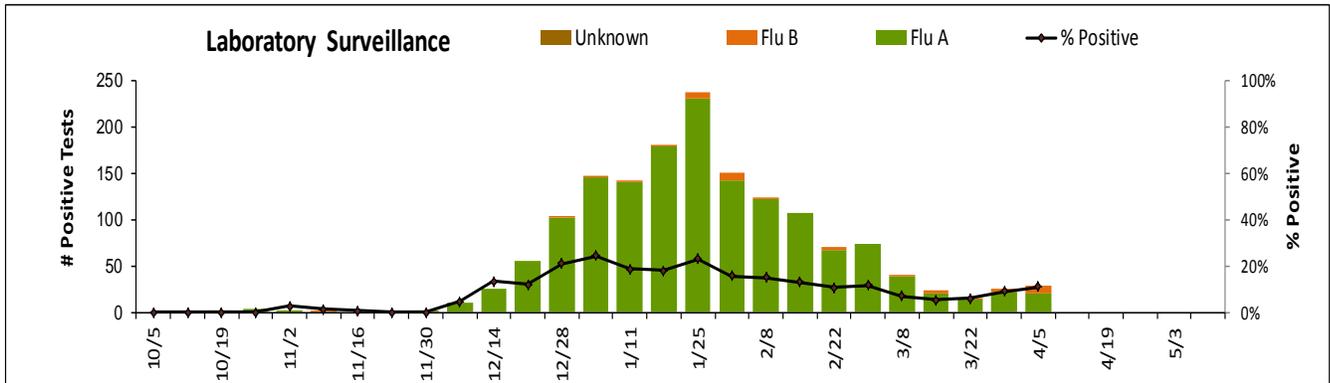
Monroe County Influenza Surveillance October 1, 2013 – April 5, 2014

Rochester - Emerging Infections Program (EIP)

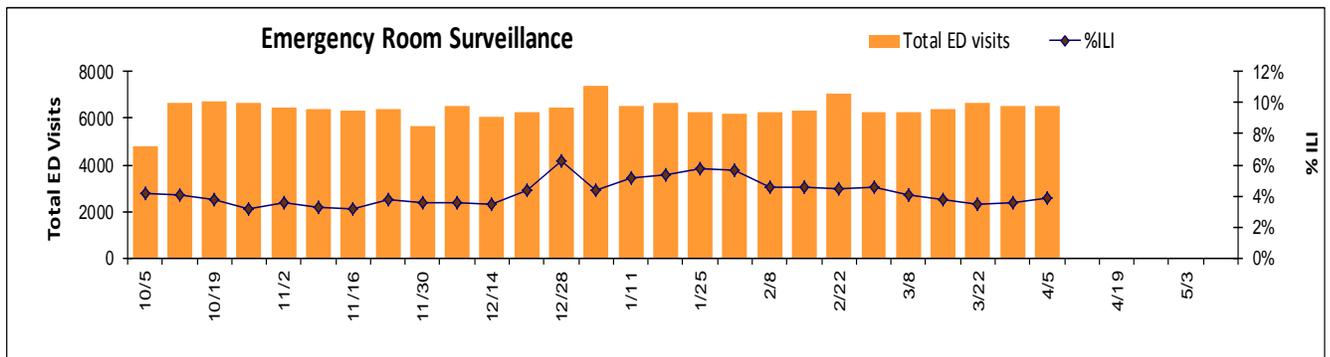
Center for Community Health-URMC

(Data summary provided to Monroe County Department of Public Health)

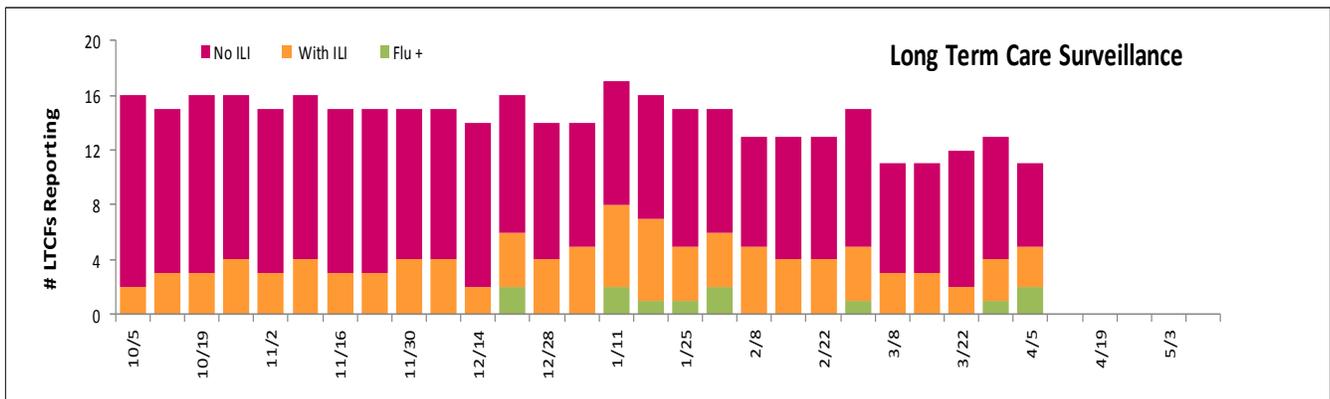
This is a preliminary report of Influenza cases. As of 4/5/2014, there were 1574 laboratory confirmed Influenza cases (1532 Flu A and 42 Flu B) reported and 344 hospitalizations



Laboratory Surveillance: Positive influenza tests are reported on the NY State Health Information Network (HIN) by all diagnostic laboratories. The above figure shows the number and type of positive tests from Monroe County residents, and the percent of all tests performed that were positive for flu.

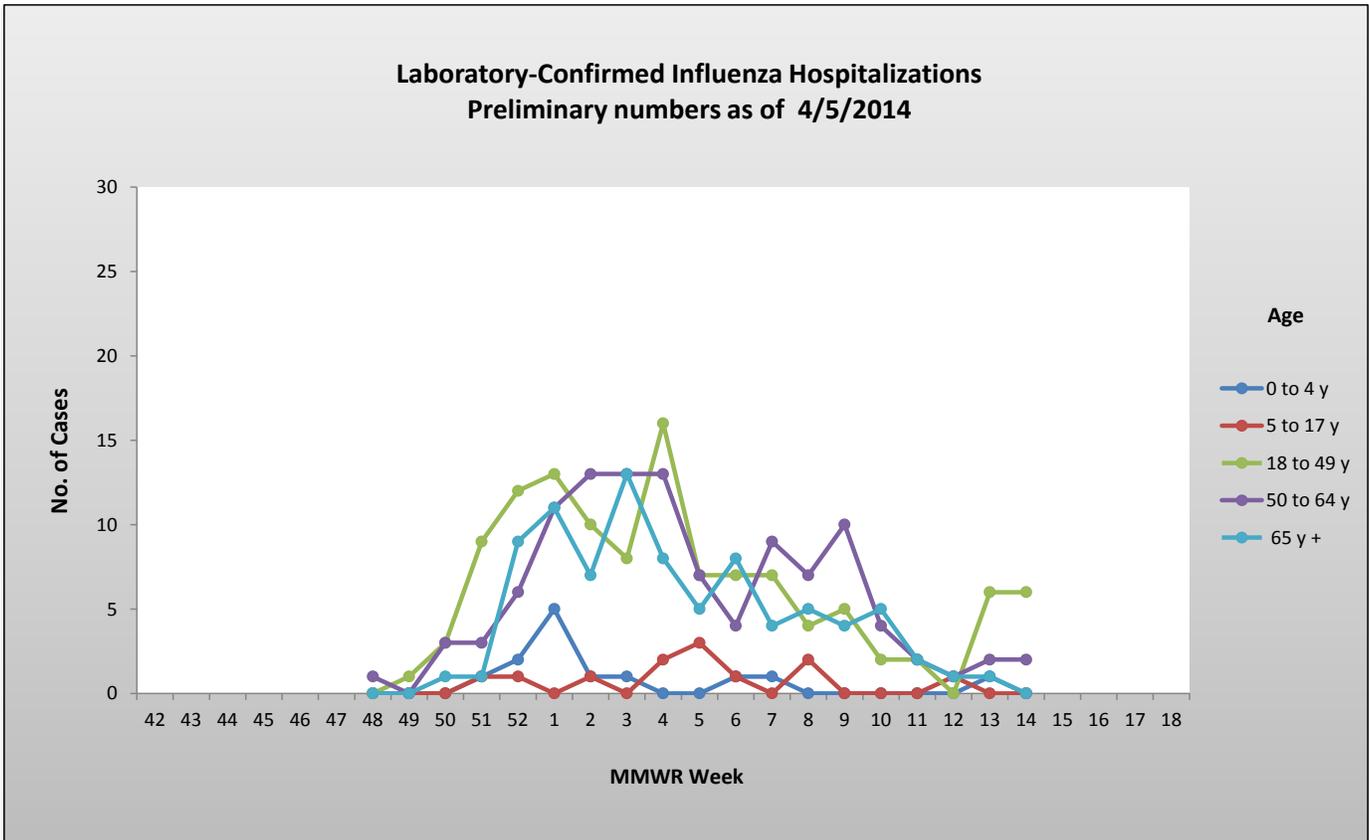


Emergency Room Surveillance: All 4 Monroe County Hospitals report to the HIN the total number of ED visits each day. Influenza-like illness (ILI) cases are those that have fever or fever and respiratory symptoms as chief complaint.



Long Term Care (LTCF) Surveillance: Beginning October 1, 2013, 32 Monroe County LTCFs are asked to voluntarily report ILI and flu activity each week.

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Number of hospitalizations due to community acquired and hospital onset influenza cases as of **April 5, 2014**. Hospitalization data is collected up to 14 days of positive influenza test. Definitions detailed below:

- Community acquired influenza hospitalization includes patients who were hospitalized **14 days or less after** a positive influenza test **or 3 days or less before** a positive influenza test
- Hospital onset influenza cases include patients who have a positive influenza test **after 3 days** of admission.

Cumulative Number of Admissions and Deaths in Monroe County
October 1, 2013 to April 5, 2014

Age Group	# Cases Hospitalized N (%)	Deaths N (%)
0 to 4 y	13 (4%)	0 (%)
5 to 17 y	12 (3%)	0 (%)
18 to 49 y	119 (35%)	5 (36%)
50 to 64 y	113 (33%)	5 (36%)
≥ 65 y	87 (25%)	4 (28%) *
Total	344 (100%)	14 (100%)

* One of the deaths occurred in the ≥ 65 age group was a non-hospitalized patient