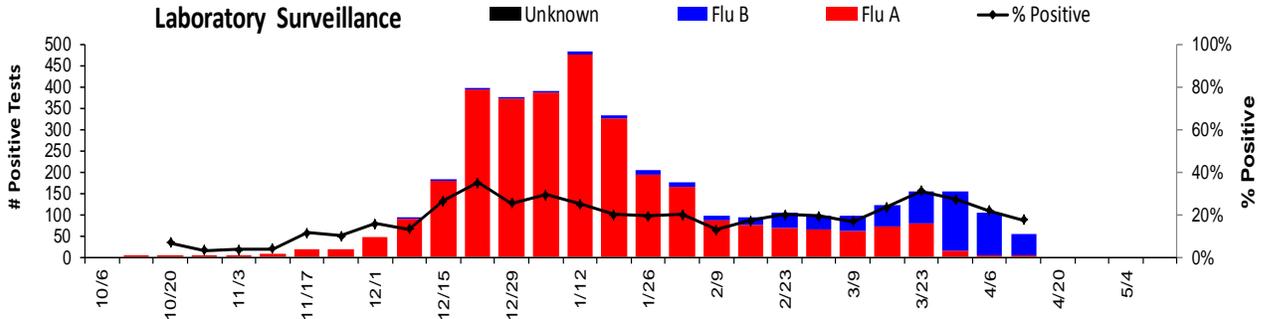


Monroe County Influenza Surveillance October 1, 2012 – April 13, 2013

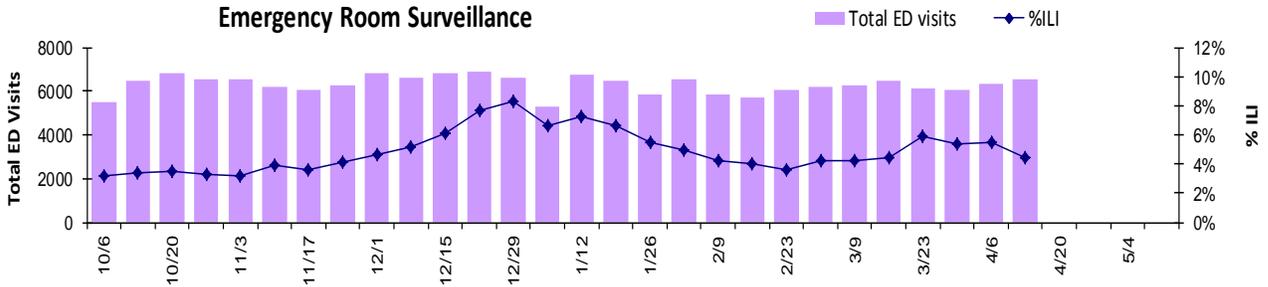
Rochester - Emerging Infections Program (EIP) Center for Community Health-URMC

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

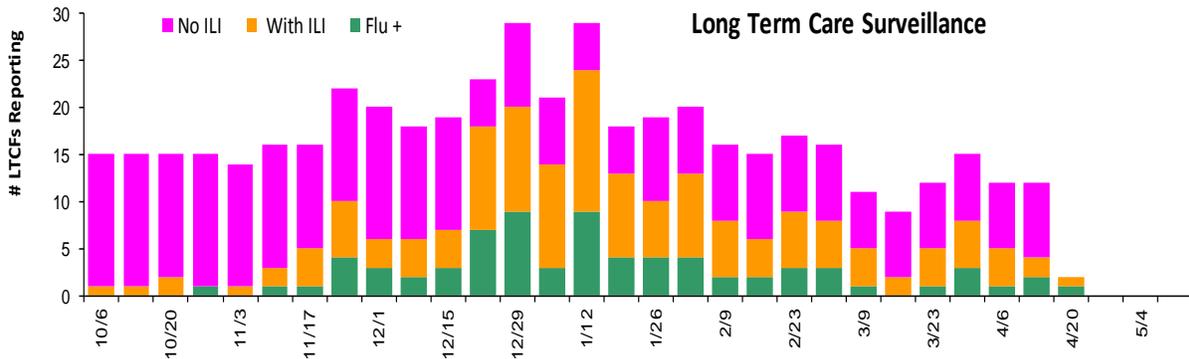
This report includes estimate numbers of Influenza cases. As of 4/13/2013, there were **3822** laboratory confirmed Influenza cases (3224 Flu A, 589 Flu B and 9 Flu A&B) reported and 843 Influenza hospitalizations. 116 specimens have been subtyped to date. All were H3N2.



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.

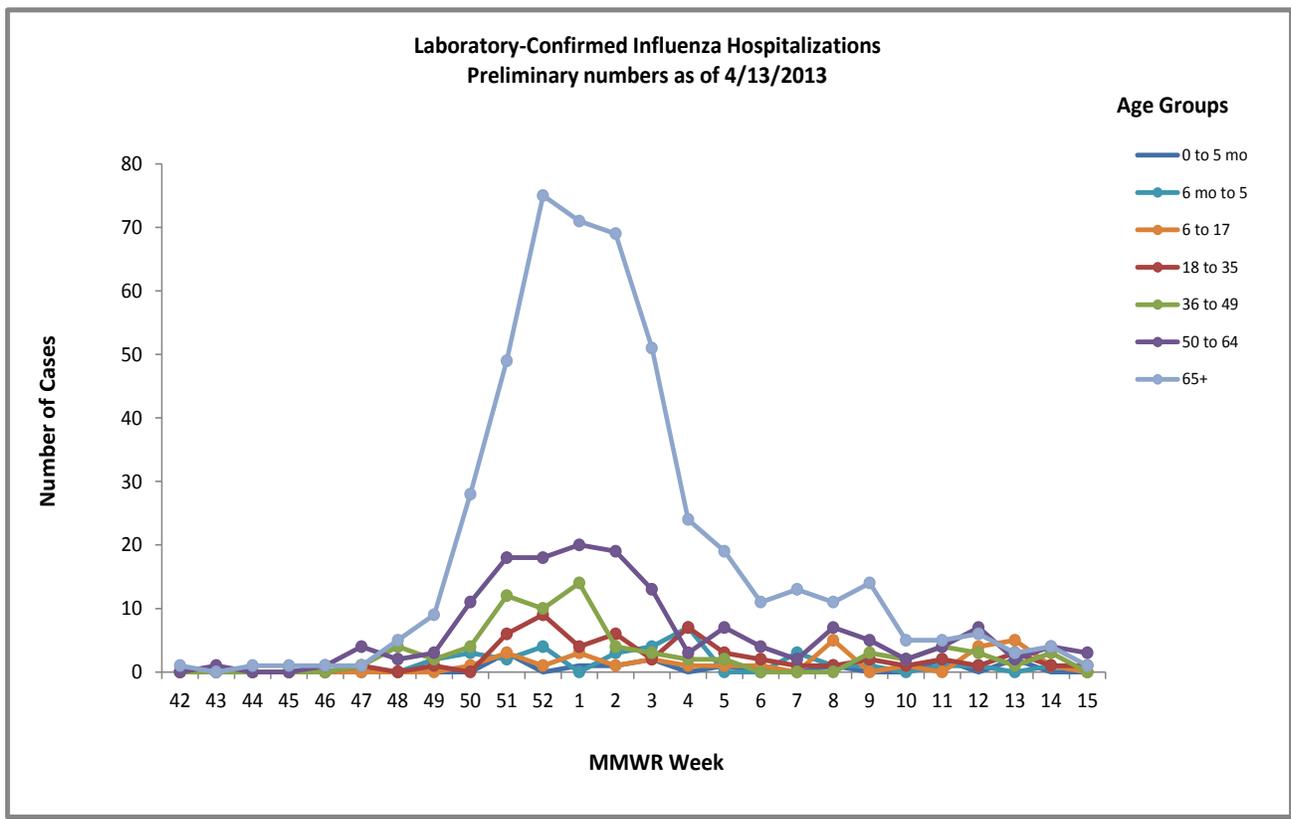


Emergency Room Surveillance: All 5 Monroe County Hospitals report to the HIN the total number of ED visits each day. Influenza-like illness (ILI) cases are those that have fever or fever and respiratory symptoms as chief complaint.



Long Term Care (LTCF) Surveillance: Beginning October 1, 2012, 32 Monroe County LTCFs are asked to voluntarily report ILI and flu activity each week.

Monroe County Influenza Surveillance October 1, 2012 – April 13, 2013
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Number of hospitalizations due to community acquired and hospital onset influenza cases as of April 13, 2013. 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, 2012 to April 13, 2013

Age Group	# Cases Hospitalized N (%)	Deaths N (%)
< 6 mo.	13 (2%)	0 (%)
6 mo. - 5 yrs	33 (4%)	0 (%)
6 to 17 yrs	31 (3%)	1 (4%)
18 to 35 yrs	54 (6%)	0 (%)
36 to 49 yrs	74 (9%)	1 (4%)
50 to 64 yrs	160 (19%)	3 (12%)
≥ 65 yrs	478 (57%)	20 (80%)
Total	843 (100%)	25 (100%) *

* 3 out of the 25 deaths were patients that have not been hospitalized