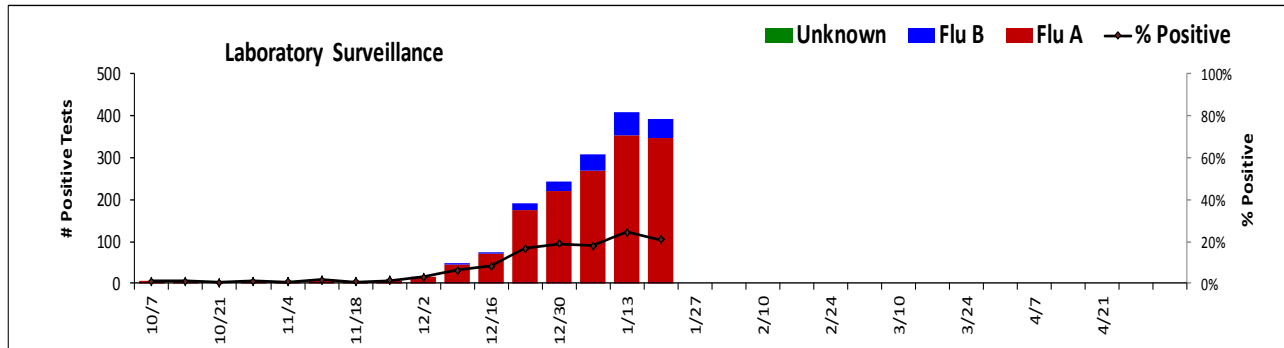


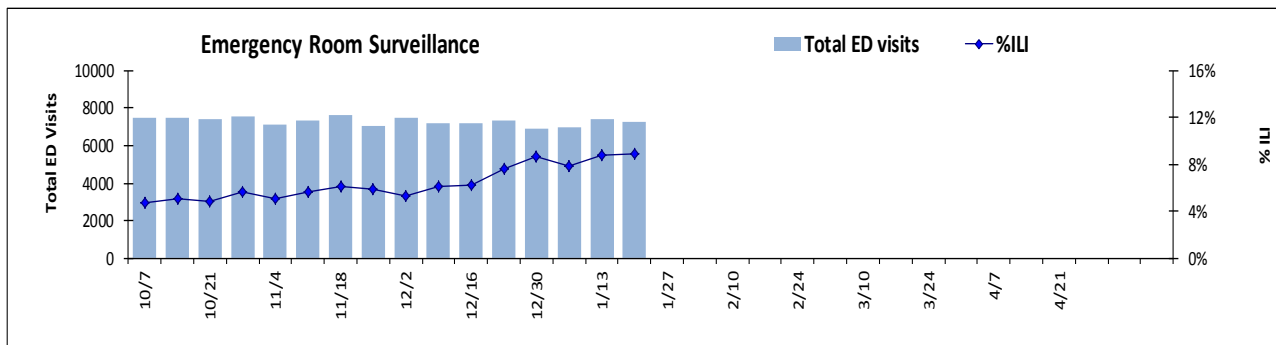
Monroe County Influenza Surveillance October 1, 2017 – January 20, 2018

This is a preliminary report of Influenza cases, hospitalizations and deaths. As of 1/20/2018, there were 1717 laboratory confirmed Influenza cases (1529 Flu A and 188 Flu B) and 454 hospitalizations (includes community acquired and hospital onset infections)
Eight deaths have been reported to date

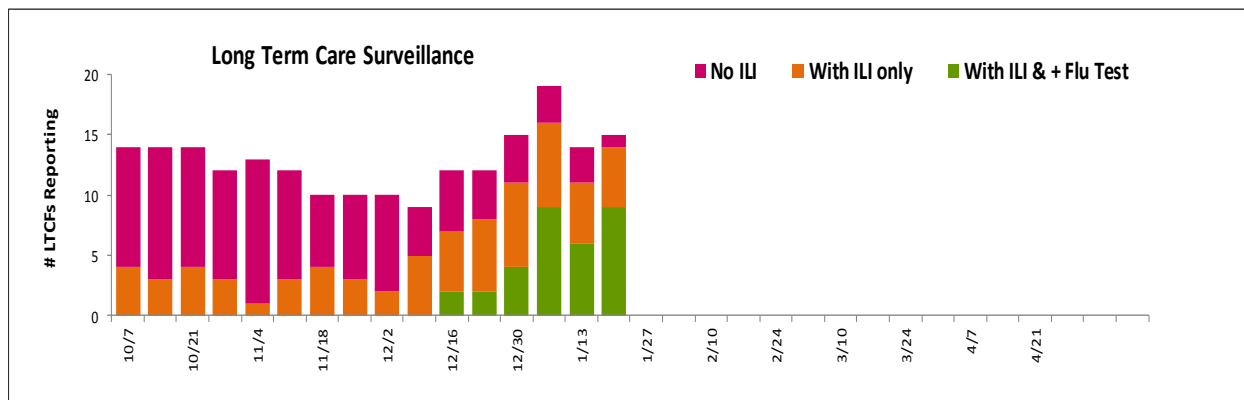


*Percent positive may be underestimated due to lack of reporting from one lab this week

Laboratory Surveillance: Positive influenza tests are reported on the NY State Health Commerce System (HCS) 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.



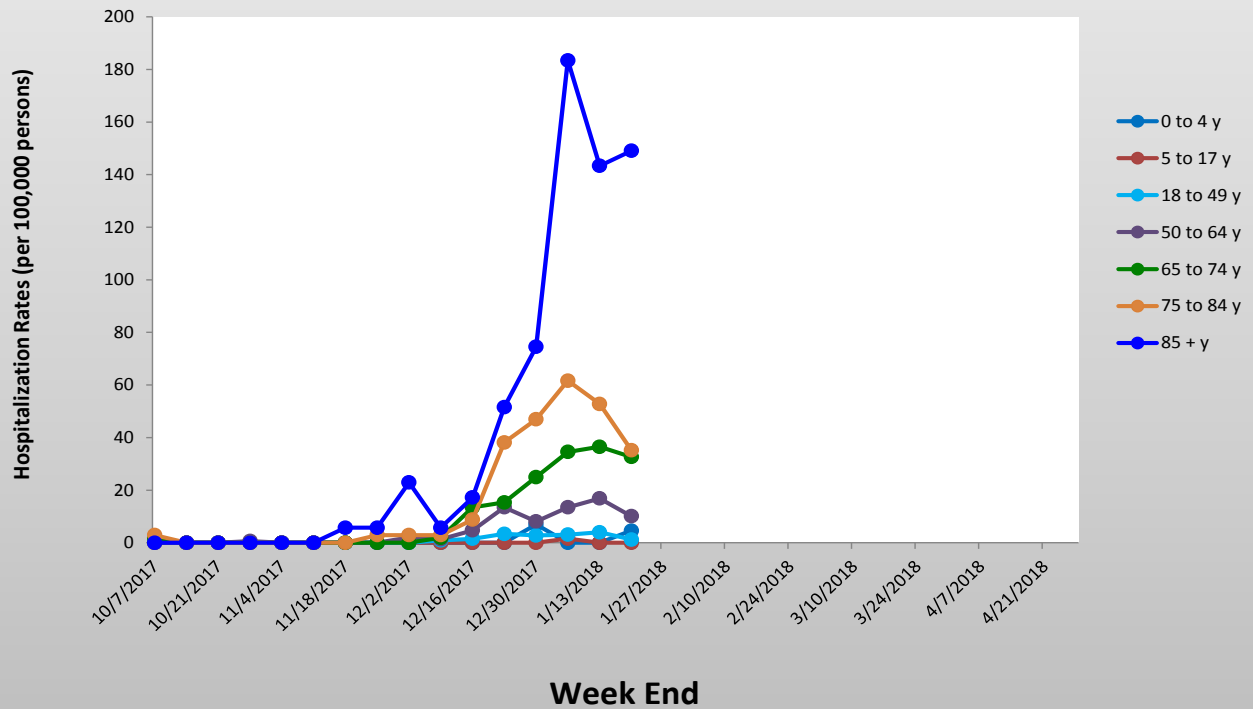
Emergency Room Surveillance: All 4 Monroe County Hospitals report to the HCS the total number of ED visits each day. Influenza-like illness (ILI) cases are those that have fever and respiratory symptoms as chief complaint.



Long Term Care (LTCF) Surveillance: Beginning October 1, 2017 - 32 Monroe County LTCFs are asked to voluntarily report ILI and flu activity each week.

Monroe County Influenza Surveillance October 1, 2017 – January 20, 2018

2017-2018 Influenza Hospitalization Rates in Monroe County by Week
Preliminary data as of 1/20/2018



Cumulative Number and Rates of Laboratory Confirmed Influenza Cases, Hospitalizations and Deaths in Monroe County
October 1, 2017 to January 20, 2018

Age Group	Lab Confirmed Flu Cases (N)	Lab Confirmed Flu Rates (per 100,000 persons)	Hospitalized Cases (N)	Flu Hospitalization Rate (per 100,000 persons)	Deaths (N)	Death Rate (per 100,000 persons)
0 to 4 y	84	194.1	5	11.6	0	0.0
5 to 17 y	106	84.5	2	1.6	0	0.0
18 to 49 y	541	167.0	56	17.3	0	0.0
50 to 64 y	403	272.0	105	70.9	2	1.3
65 to 74 y	204	391.8	84	161.3	0	0.0
75 to 84 y	169	495.9	87	255.3	4	11.7
≥ 85 y	210	1203.9	115	659.3	2	11.5
Total	1717	230.7	454	61.0	8	1.1