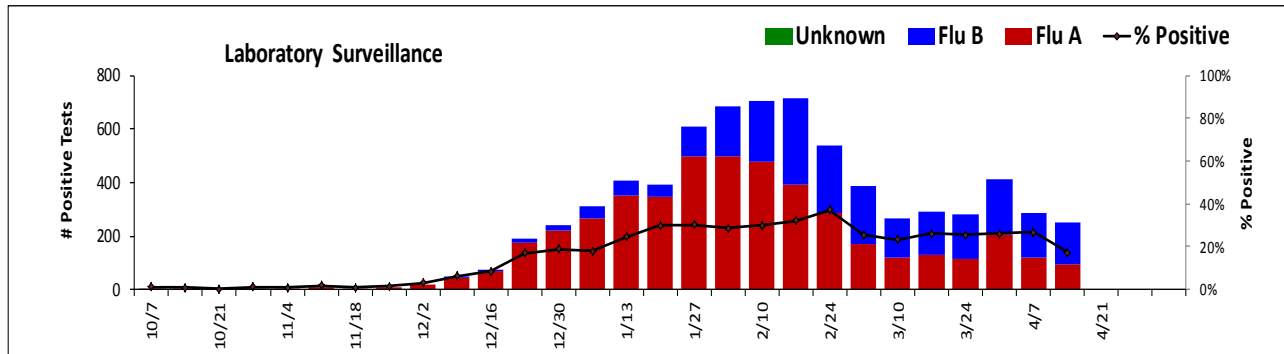


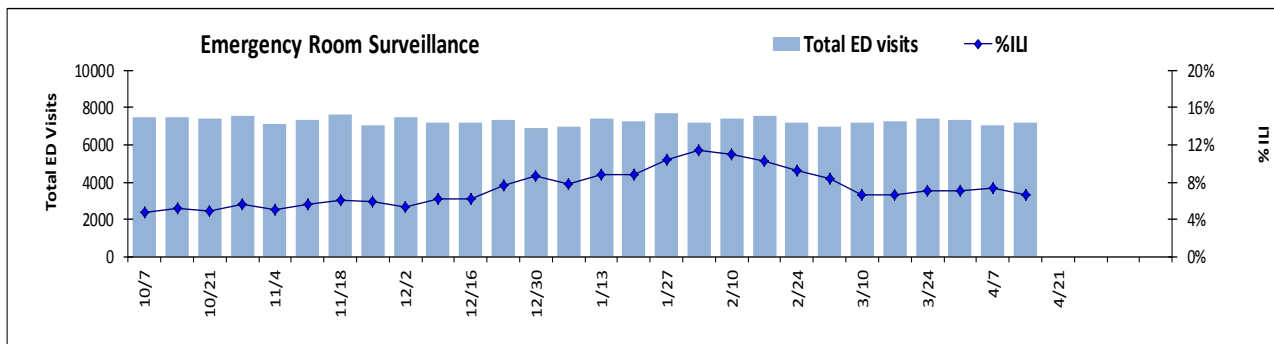
Monroe County Influenza Surveillance

October 1, 2017 – April 14, 2018

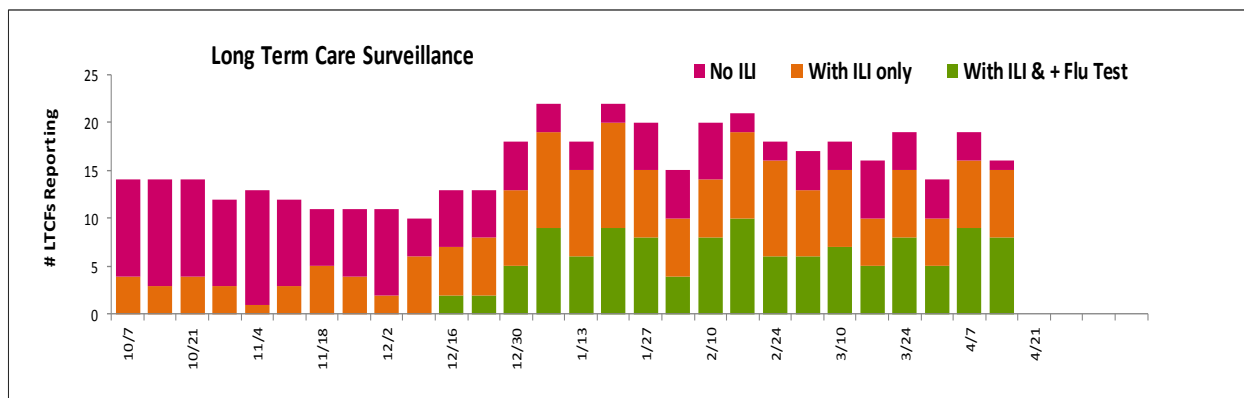
This is a preliminary report of Influenza cases, hospitalizations and deaths. As of 4/14/2018, there were 7,146 laboratory confirmed Influenza cases (4,627 Flu A, 3 A & B and 2,516 Flu B) and 1269 hospitalizations (includes community acquired and hospital onset infections)
Eighteen deaths have been reported to date (all adults)



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.

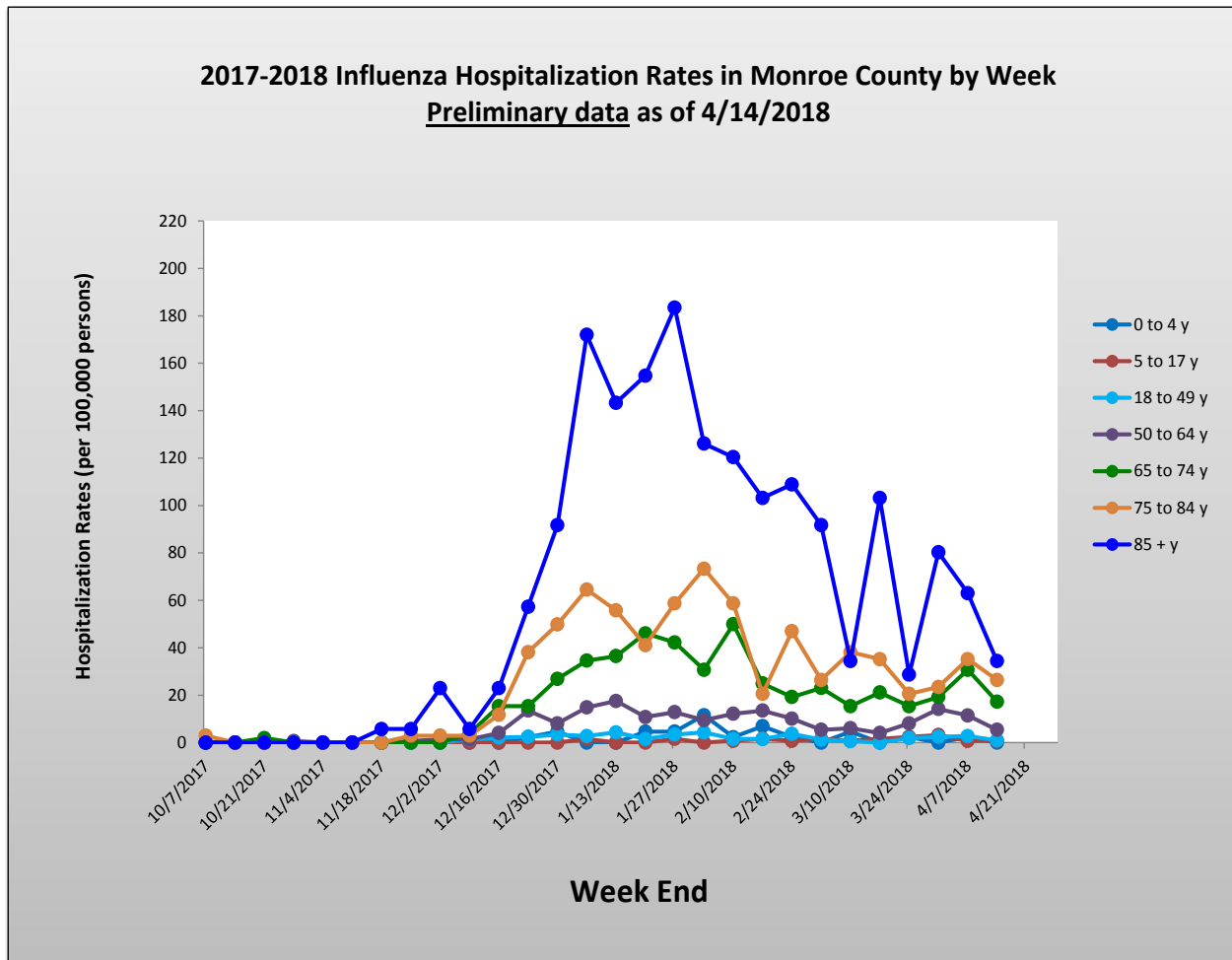


Emergency Room Surveillance: All 4 Monroe County Hospitals report to the HCS the total number of ED visits each day. Influenza-like illness (ILI) cases are those that have fever and respiratory symptoms as chief complaint.



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 – April 14, 2018



**Cumulative Number and Rates of Laboratory Confirmed Influenza Cases, Hospitalizations and Deaths in Monroe County
October 1, 2017 to April 14, 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	530	1224.5	21	48.5	0	0.0
5 to 17 y	1225	976.7	22	17.5	0	0.0
18 to 49 y	1939	598.6	138	42.6	0	0.0
50 to 64 y	1445	975.3	275	185.6	3	2.0
65 to 74 y	811	1557.5	255	489.7	1	1.9
75 to 84 y	582	1707.8	251	736.5	10	29.3
≥ 85 y	614	3519.8	307	1759.9	4	22.9
Total	7146	960.0	1269	170.5	18	2.4

Data compiled by the CDC Emerging Infections Program at the Center for Community Health and Prevention