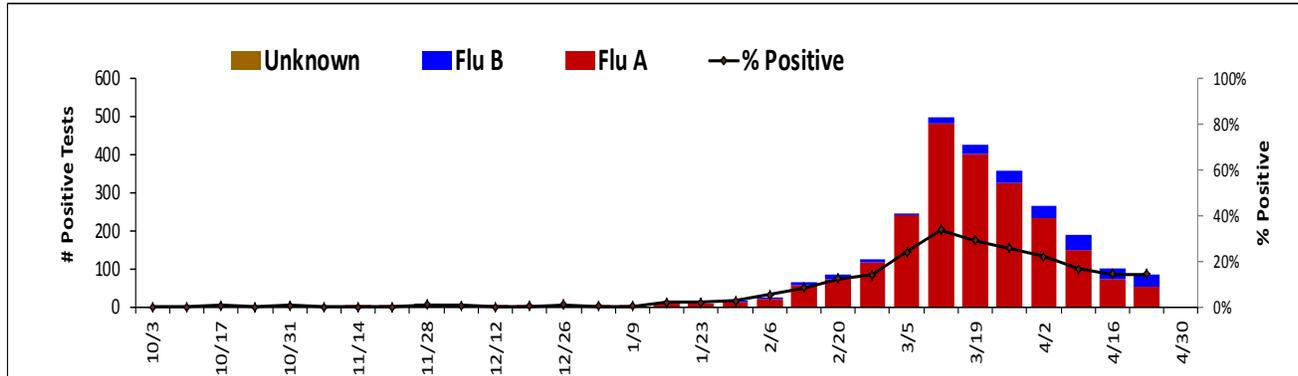


# Monroe County Influenza Surveillance October 1, 2015 – April 23, 2016

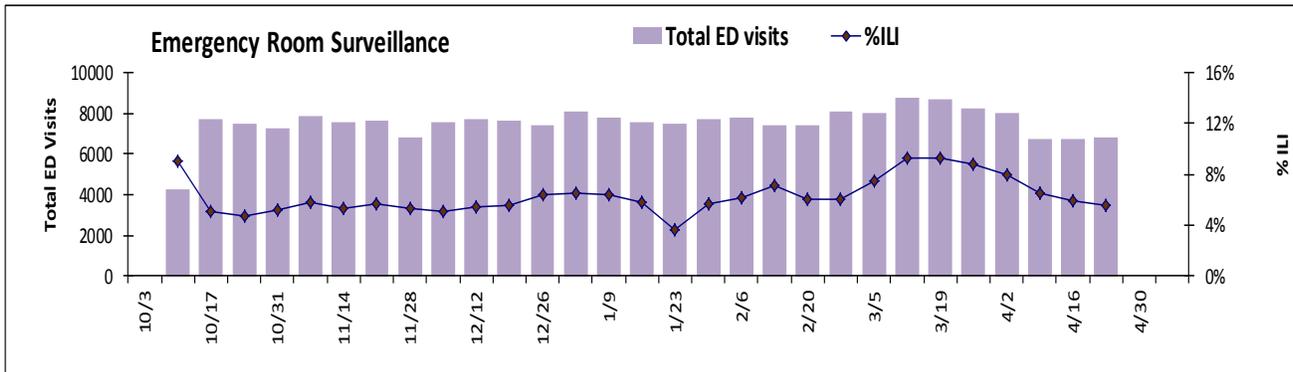
## Rochester Emerging Infections Program

### Center for Community Health, University of Rochester Medical Center

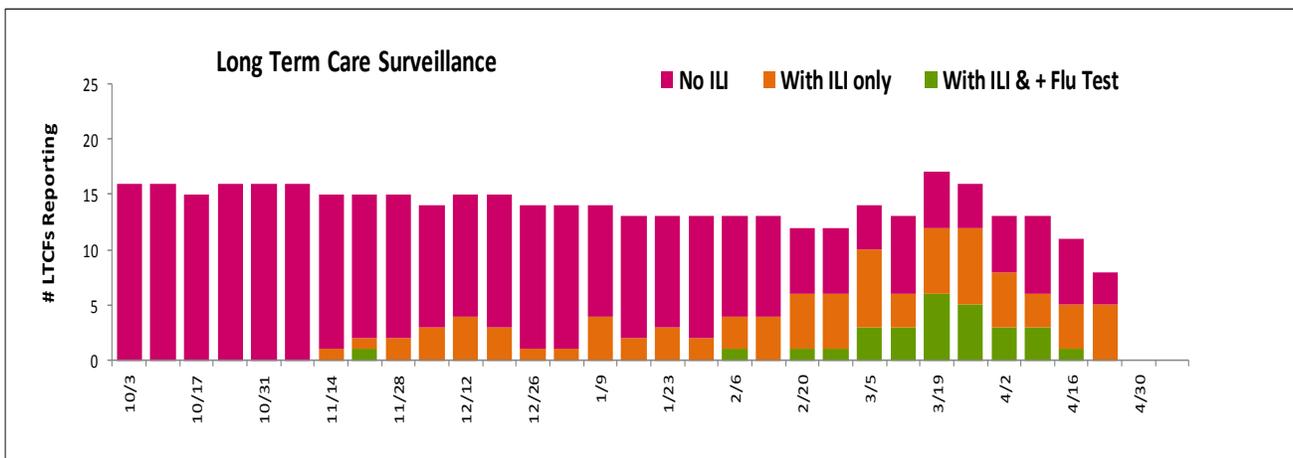
This is a preliminary report of Influenza cases, hospitalizations and deaths. As of 4/23/2016, there were 2533 laboratory confirmed Influenza cases (2289 Flu A and 244 Flu B), 492 hospitalizations (includes community acquired and hospital onset infections), and 7 deaths reported.



**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.

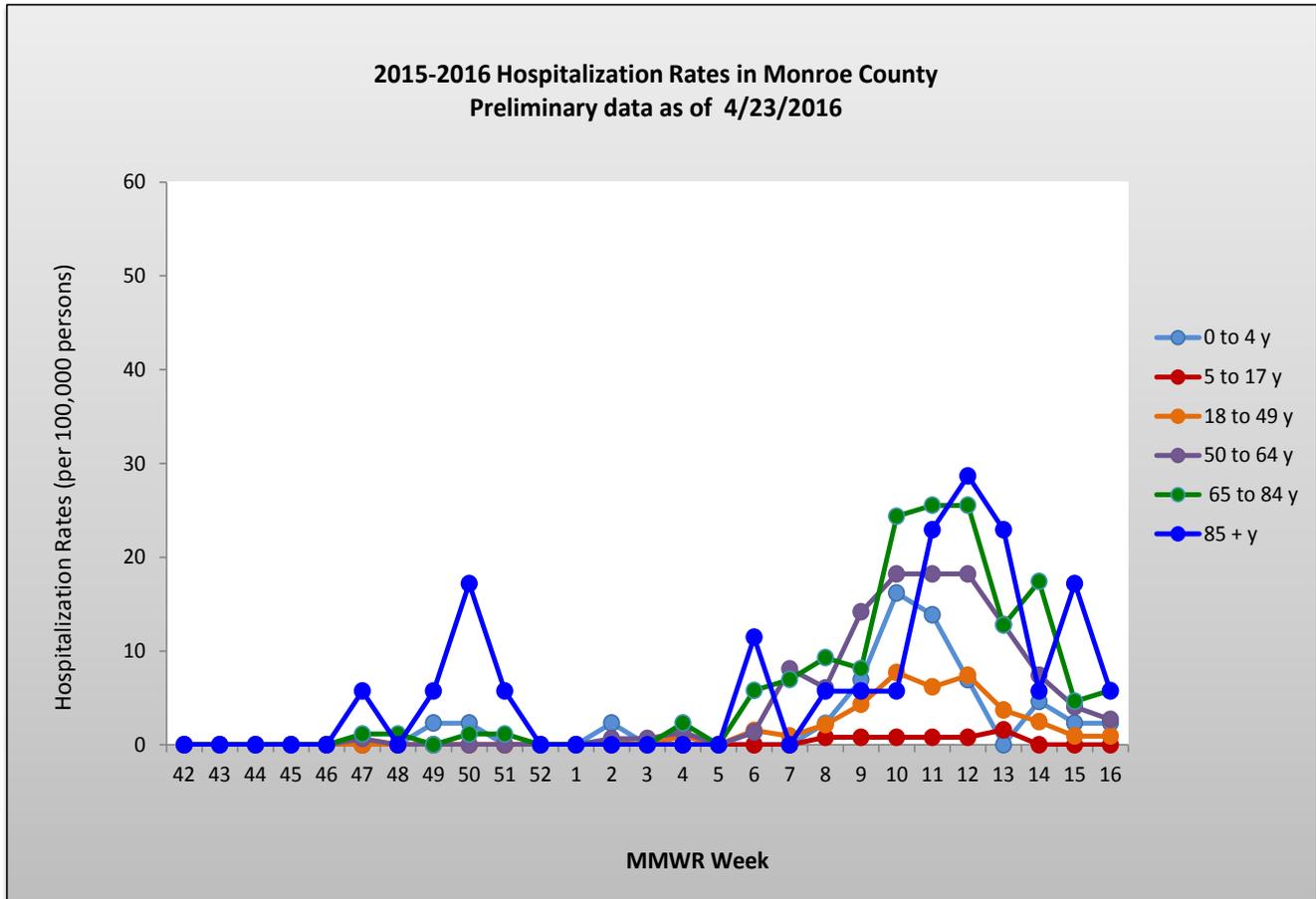


**Emergency Room Surveillance:** All 4 Monroe County Hospitals report to the HIN the total number of ED visits each day. Influenza-like illness (ILI) cases are those that have fever and respiratory symptoms as chief complaint.



**Long Term Care (LTCF) Surveillance:** Beginning October 1, 2015, 32 Monroe County LTCFs are asked to voluntarily report ILI and flu activity each week.

**Monroe County Influenza Surveillance October 1, 2015 – April 23, 2016**  
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**Cumulative Number and Rates of Influenza Cases, Hospitalizations, ICU Admissions, and Deaths in Monroe County**  
October 1, 2015 to April 23, 2016

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)	ICU Admissions N (% of hospitalized cases admitted to the ICU)	Deaths N	Flu Hospitalization Death Rate (per 100,000 persons)
0 to 4 y	193	446	25	58	1 (4)	0	0
5 to 17 y	289	230	8	6	1 (12.5)	0	0
18 to 49 y	1112	343	128	40	11 (8.6)	0	0
50 to 64 y	591	399	170	115	18 (10.6)	2	1.3
65 to 84 y	293	340	132	153	25 (18.9)	3	3.5
≥ 85 y	55	315	29	166	1 (3.4)	2	11.5
<b>Total</b>	<b>2533</b>	<b>340</b>	<b>492</b>	<b>66</b>	<b>57 (11.6)</b>	<b>7</b>	<b>0.9</b>