2016-2017 Flu Season in New York State

(thru week ending 12/3/16)

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This supplement is intended to provide additional data and information on methods used to obtain estimates found in the flu season news release.

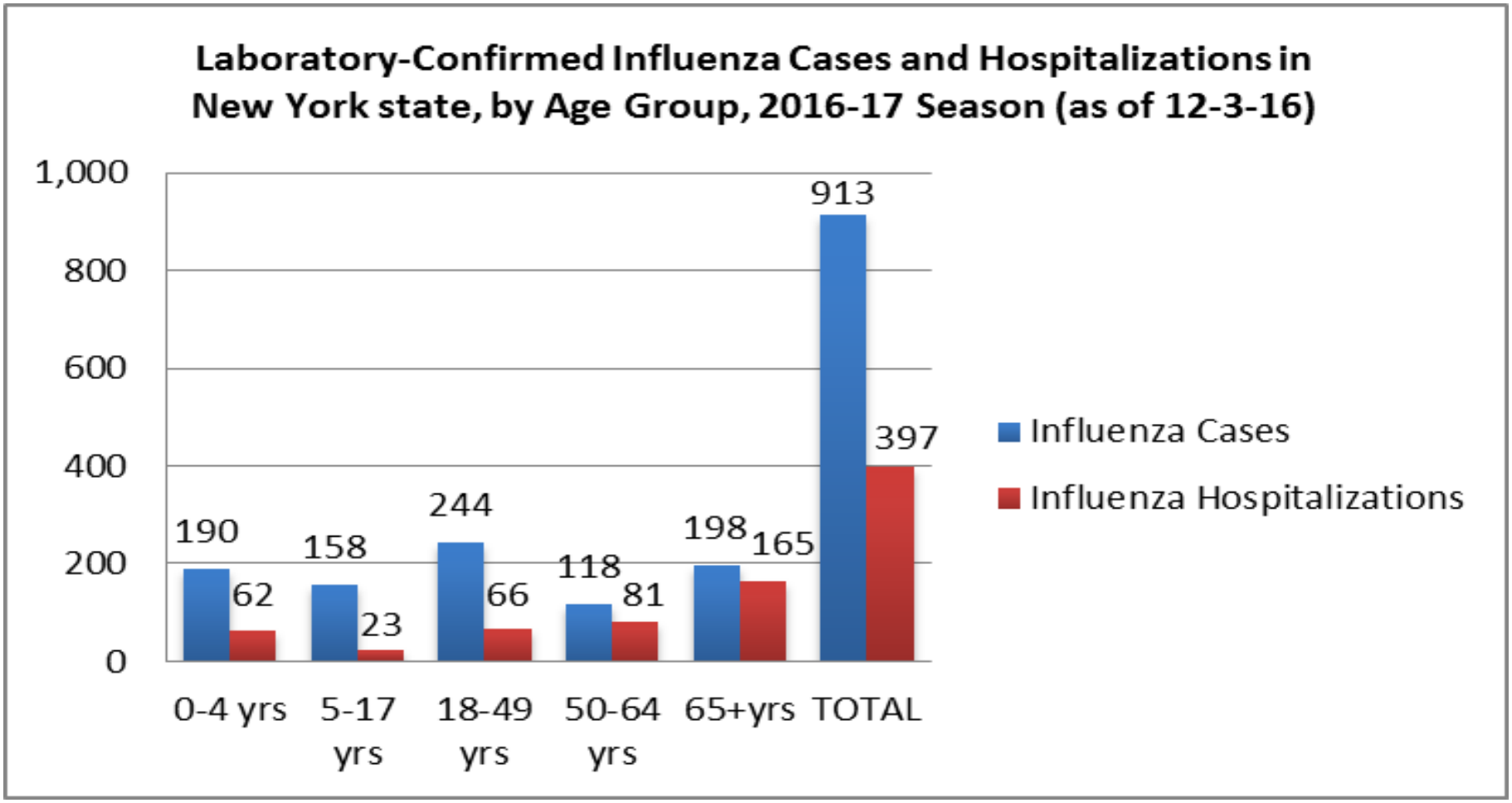
Centers for Disease Control and Prevention

← Click on underlined links for more information. They are hyperlinked to the source.

As of December 3, 2016, there have been 913 laboratory-confirmed cases of influenza, and 397 patients hospitalized with laboratory-confirmed influenza in New York state, according to the New York State Department of Health.

Source:

- New York State Department of Health, Weekly Influenza Surveillance Report, Week Ending December 3, 2016.



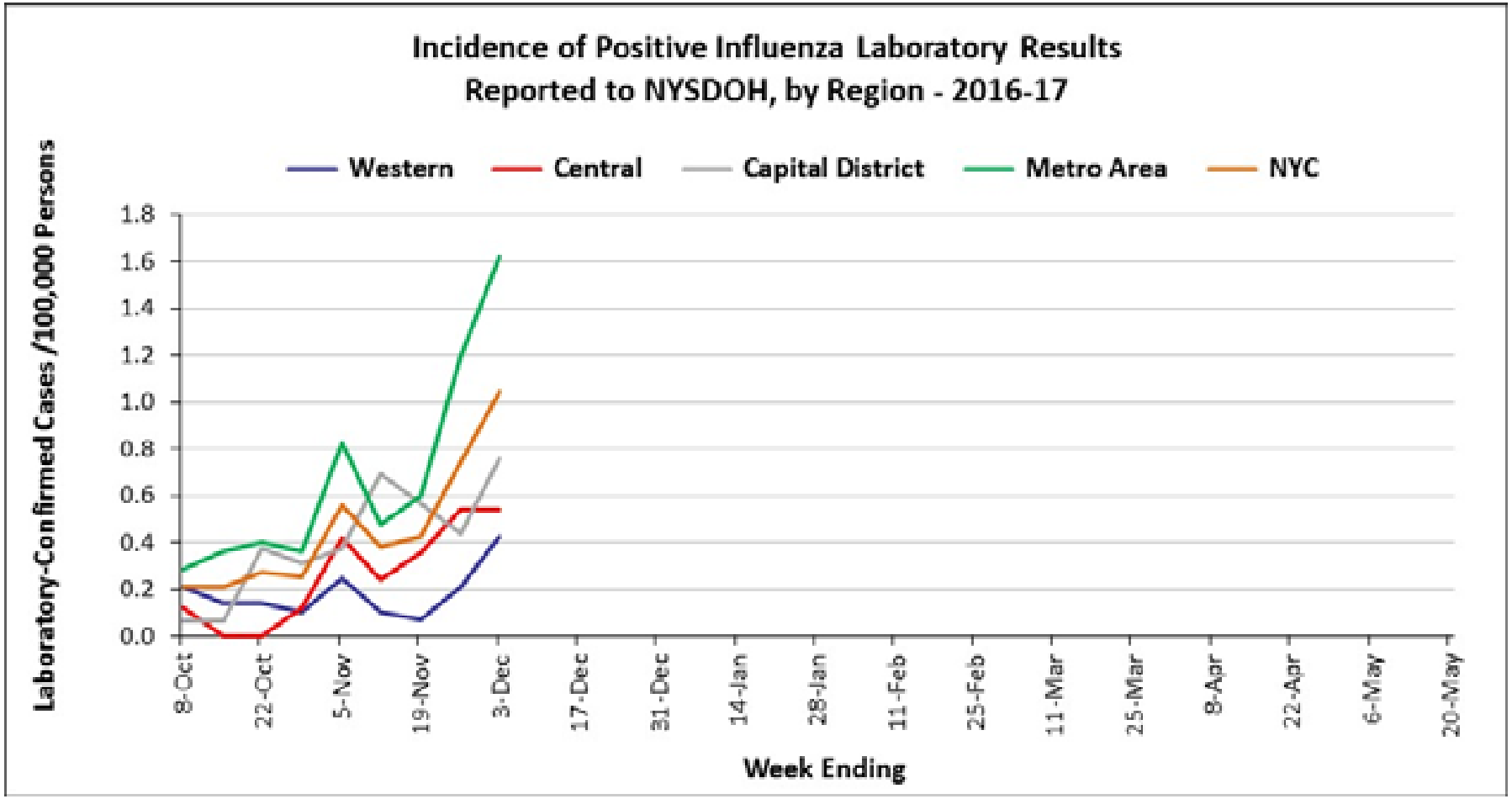
Source:

- New York State Department of Health, Weekly Influenza Surveillance Report, Week Ending December 3, 2016.

The majority of cases thus far have been reported in the NYC and Metro Area. Flu activity has been defined as "geographically sporadic" for the past 9 weeks. Cases are on the rise throughout the state.

Source:

- New York State Department of Health, Weekly Influenza Surveillance Report, Week Ending December 3, 2016.



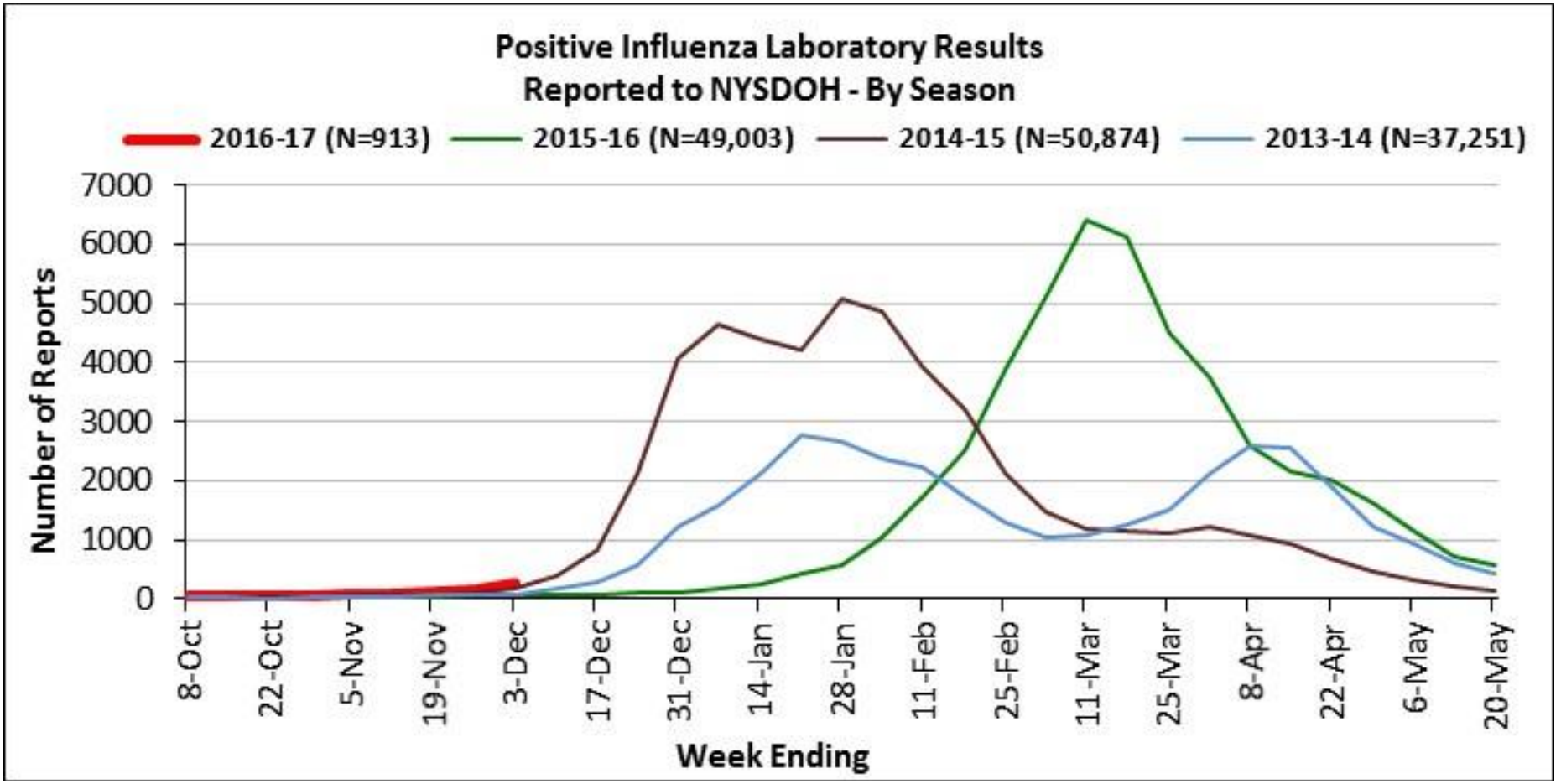
Source:

- New York State Department of Health, Weekly Influenza Surveillance Report, Week Ending December 3, 2016.

The number of confirmed cases of the flu in New York state (913 as of 12/3/16), is out-pacing the number of cases reported by this time last year (393 as of 12/5/15).

Source:

- New York State Department of Health, Weekly Influenza Surveillance Report, Week Ending December 3, 2016.
- New York State Department of Health, Weekly Influenza Surveillance Report, Week Ending December 5, 2015.



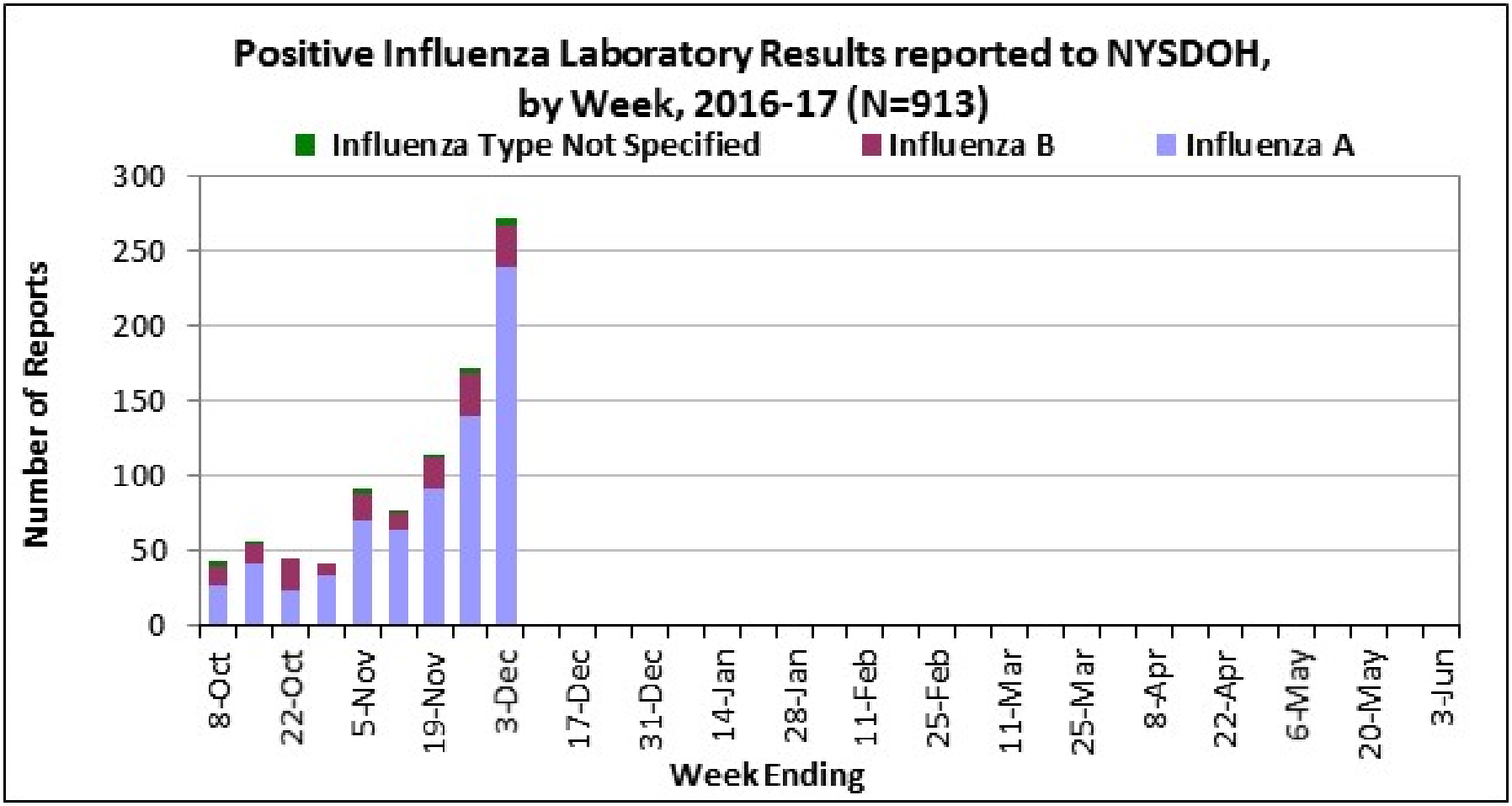
Source:

- New York State Department of Health, Weekly Influenza Surveillance Report, Week Ending December 3, 2016.

Laboratory-confirmed cases reported to the NYSDOH have been on the rise since early October. The majority of cases reported so far are of the Influenza A strain.

Source:

- New York State Department of Health, Weekly Influenza Surveillance Report, Week Ending December 3, 2016.



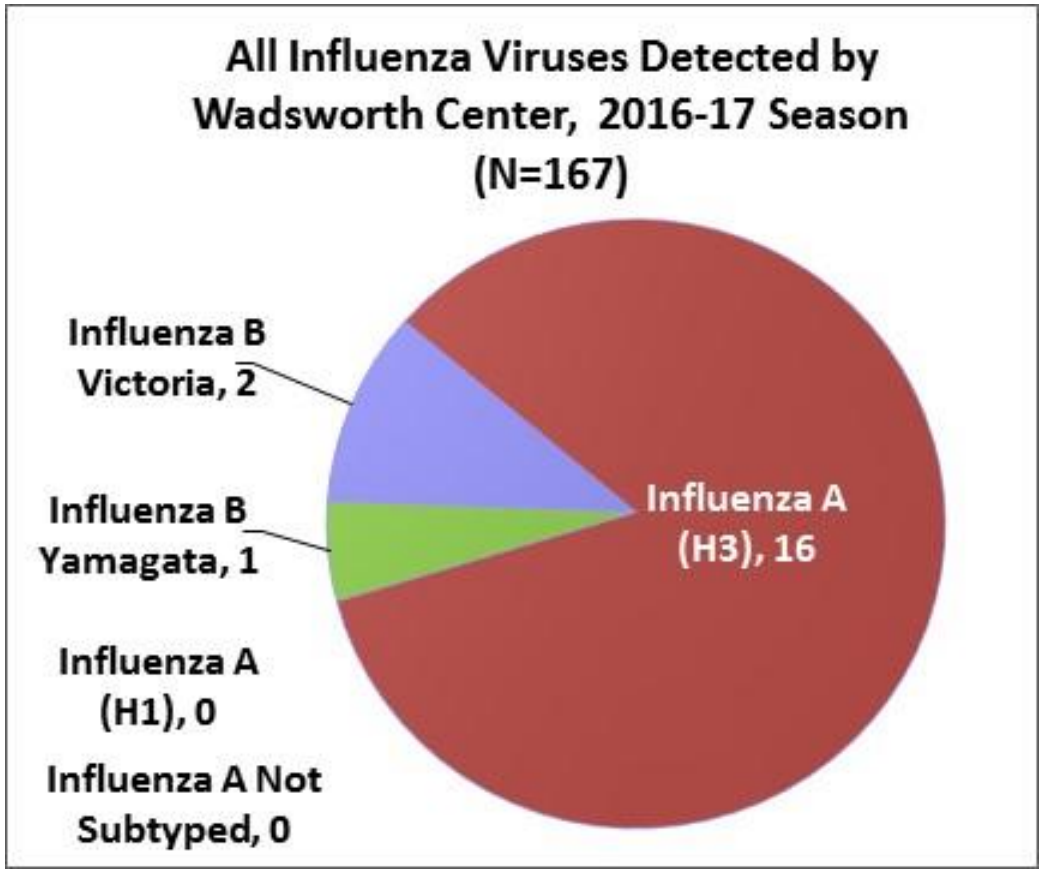
Source:

- New York State Department of Health, Weekly Influenza Surveillance Report, Week Ending December 3, 2016.

The specific strain seen most often this flu season is Influenza A (H3N2), which is a component of this year's flu vaccine. For 2016-2017, the three-component vaccines are recommended to contain Influenza A (H1N1)-like virus, Influenza A (H3N2)-like virus and Influenza B (B/Victoria)-like virus. The four-component vaccine protects against the three former strains and also Influenza B (B/Yamagata)-like virus.

Source:

- New York State Department of Health, Weekly Influenza Surveillance Report, Week Ending December 3, 2016.
- Centers for Disease Control and Prevention, Frequently Asked Questions 2016-2017 Influenza Season



Source:

- New York State Department of Health, Weekly Influenza Surveillance Report, Week Ending December 3, 2016.