

Quick View of the Flu:

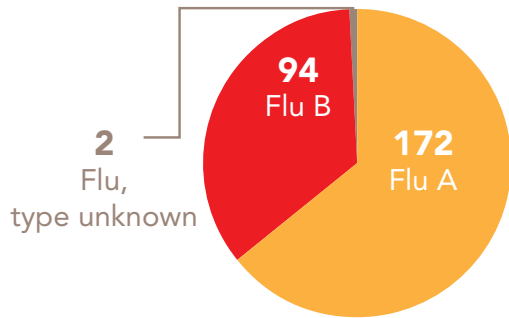
Key findings from NYS influenza surveillance, week ending 5/12/12

At this time, there are no regional variations in influenza surveillance; data can be applied statewide.

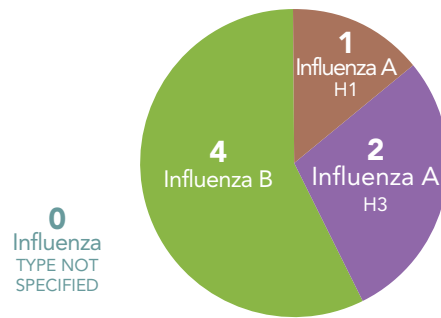
- Overall influenza activity appears to be stable.
- Influenza-related hospitalizations appear to be stable.
- There were no pediatric influenza-associated deaths in NYS (including NYC) reported this week
- Based on the predominant circulating virus, the choice of medication for empiric treatment of suspected influenza would be oseltamivir or zanamivir.

What influenza types are currently circulating in NYS?

All Positive Flu Reports for the week ending 5/12/12



Subtypes Tested at Wadsworth Center for the week ending 5/12/12



What antiviral medications are currently recommended?

Predominant influenza virus(es) circulating	Antiviral Drug Sensitivities				Preferred medication(s)
	Oseltamivir	Zanamivir	Rimantadine	Amantadine	
Influenza A (H1N1)	Susceptible	Susceptible	Resistant	Resistant	Oseltamivir OR Zanamivir
Influenza A (H3N2)	Susceptible	Susceptible	Resistant	Resistant	Oseltamivir OR Zanamivir
Influenza B*	Susceptible	Susceptible	N/A	N/A	Oseltamivir OR Zanamivir

* If rapid influenza diagnostic testing is performed and is positive for influenza B, infection with influenza B virus is likely. Treatment with either oseltamivir or zanamivir is appropriate, regardless of other circulating strains in the community.