

Influenza Surveillance Report

Division of Epidemiology - Disease Surveillance and Investigation
District of Columbia Department of Health

2014-2015 Influenza Season Week 40 (September 28, 2014 – October 4, 2014)

(All data are preliminary and may change as more reports are received)

SUMMARY

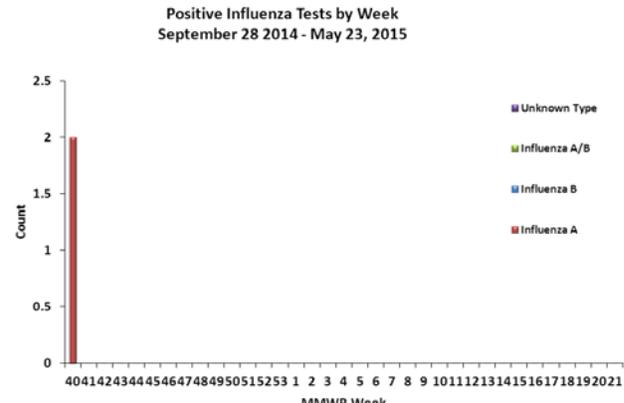
- 2 cases of Influenza were reported by hospitals during this reporting period.
- Zero pediatric-deaths associated with Influenza were recorded during this reporting period.
- For the 2014-2015 Influenza Season to-date, 2 positive Influenza cases have been reported.

INFLUENZA SURVEILLANCE FROM HOSPITALS & AMBULATORY CARE FACILITIES

District of Columbia hospitals and laboratories report detailed information on cases of Influenza on a daily basis. However, in accordance with CDC guidelines, only Influenza-associated deaths in cases <18 years of age and Novel Influenza A infections are reportable.

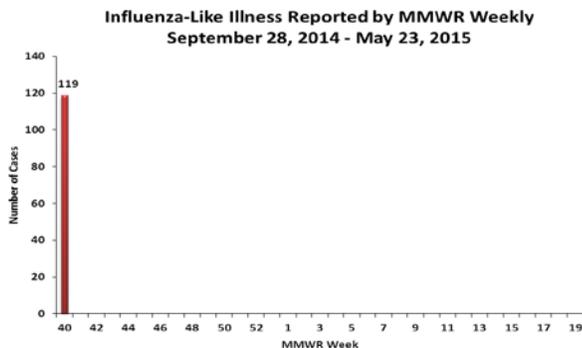
Surveillance of Influenza Cases Reported By Influenza Type

	Week 40		Cumulative Cases for 2014-2015 Season	
	Count	Percentage	Count	Percentage
Influenza A	2	(100%)	2	(100%)
Influenza B	0	(0%)	0	(0%)
Influenza A/B	0	(0%)	0	(0%)
Influenza (not typed)	0	(0%)	0	(0%)
Total	0*	(100%)	0*	(100.0%)



INFLUENZA-LIKE ILLNESS (ILI) SURVEILLANCE

Sentinel surveillance for ILI consists of three outpatient reporting sites for the District of Columbia. The sentinel surveillance sites report the total number of ILI cases encountered per week and the total number of patients seen at the clinic during that same week. For this system, ILI is defined as the existence of fever (temperature of 100°F [37.8°C] or greater) and a cough and/or a sore throat in the absence of a known cause other than Influenza. For week 40, sentinel providers reported 119 visits out of 1319(9.02%) met the criteria for ILI.



Sentinel Surveillance ILI Activity for Washington, DC

Week of	Activity *
Sep 28 – Oct 4	<i>Sporadic</i>

- *No Activity** – overall clinical activity remains low and there are no lab confirmed Influenza cases;
- Sporadic** – isolated lab confirmed Influenza cases reported and ILI activity is not increased;
- Local** – increased ILI activity and recent lab confirmed Influenza cases. As the District of Columbia is not a state, this is the highest level of ILI activity it can report.



For additional information about Influenza activity, please visit: <http://www.cdc.gov/flu/index.htm>. Questions about Influenza in the District of Columbia or this report should be directed to the Division of Epidemiology - Disease Surveillance and Investigation at (202) 442-9150 or email keith.li@dc.gov.