

No Influenza Activity in Renfrew County and District (RCD)

Table 1: Indicators of Influenza Activity

Indicator	Week 52 in RCD	Compared to Week 51
Laboratory-Confirmed Influenza Cases	No laboratory Confirmed Influenza Cases reported in Week 52.	Similar
Respiratory Outbreaks in Institutions	No new respiratory outbreaks reported. Total respiratory outbreaks to date 2018-2019 (3 Unspecified, 0 Influenza A, 0 Influenza B)	Similar
ILI Emergency Room (ER) Visits	Visits for Influenza-Like Illness (ILI) accounted for 3.31% of total ER visits compared to 2.1% in week 51.	Higher

Table 2: 2017-2018 Cumulative Laboratory Confirmed Influenza Cases**

Age Group (Years)	Cumulative (August 27, 2017 to August 25, 2018)						
	Influenza A				B	Total (2017-2018)	
	A(H1N1)pdm09	A(H3N2)	A(H3)	A(UnS)*	Total	#	%
0 – 4	0	0	0	4	0	4	4.5%
5 – 19	0	0	0	2	1	3	3.4%
20 – 44	0	0	0	5	0	5	5.6%
45 – 65	1	0	1	4	5	10	12.4%
65+	0	3	20	11	32	66	74.2%
Total	1	3	21	26	38	89	100%

*Uns: Unsubtyped, ** 2017-2018 Ontario Respiratory Pathogen surveillance weeks (August 27, 2017 – August 25, 2018)

Table 3: Staff Influenza Immunization

	Median Staff Influenza Immunization Rates (%)			
	2017-2018	2016-2017	2015-2016	2014-2015
Long-Term Care Homes	76.3	81.4	70.7	66.0
Hospitals	55.0	50.5	50.3	27.6

Table 4: Provincial Influenza Activity

Provincial Influenza activity is **Higher** (in week 51 as compared to week 50)

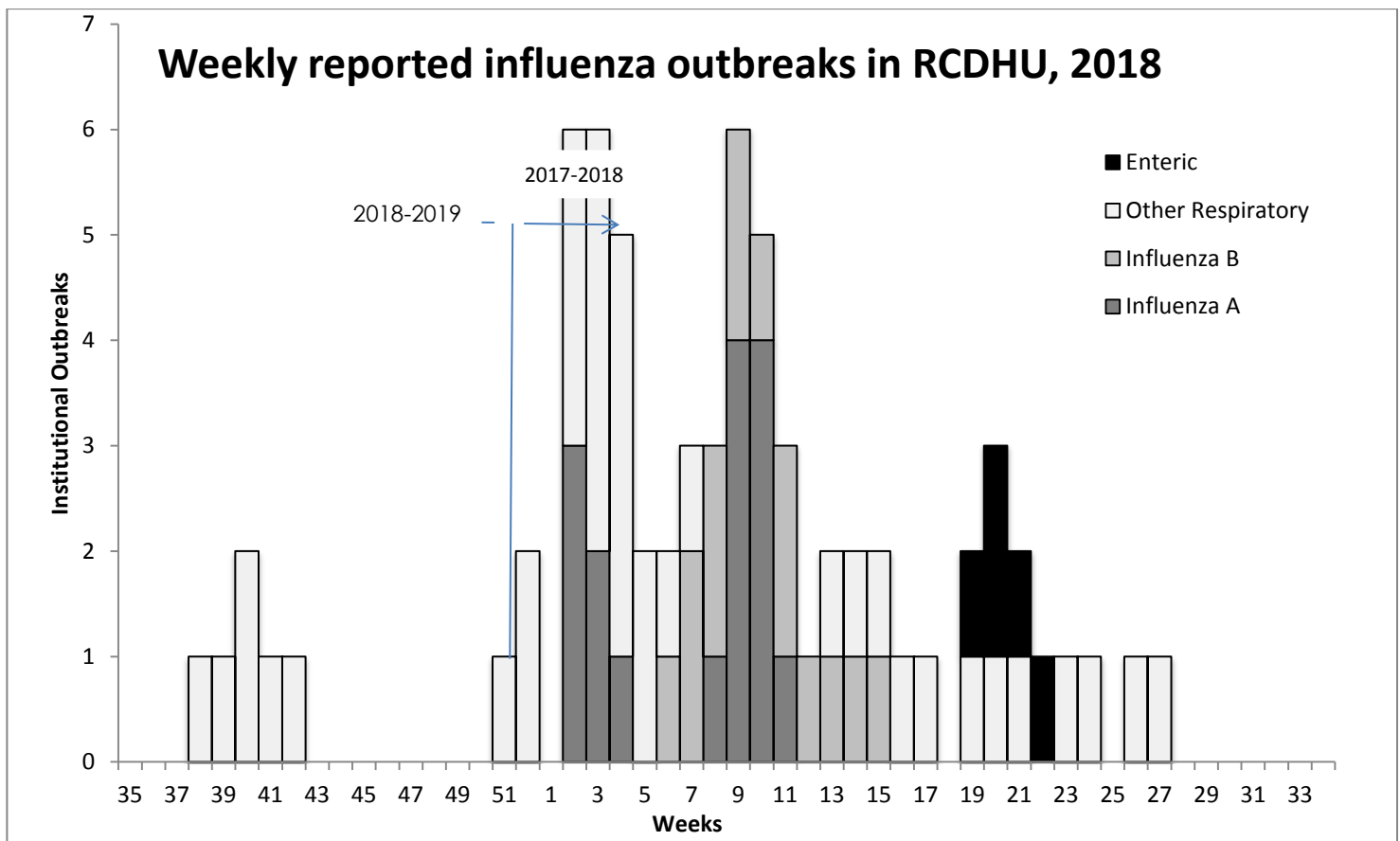
Ontario Respiratory Pathogen Bulletin is available at:

<http://www.publichealthontario.ca/en/ServicesAndTools/SurveillanceServices/Pages/Ontario-Respiratory-Virus-Bulletin.aspx>



Table 5: Outbreak Status Report (Current as of Report Date)

Facility	Type of Outbreak (Respiratory/Enteric)	Date Outbreak Declared	Pathogen	Date Outbreak Terminated
Supples Landing	Respiratory	December 21, 2018	Unknown	
Riverview Heights	Respiratory	January 3, 2019	Unknown	



**** ATTENTION LONG-TERM CARE HOMES AND RETIREMENT RESIDENCES ****

Please ensure you have a supply of nasopharyngeal swabs and enteric test kits with valid expiry dates, in the event of an outbreak in your facility. This can be ordered from the Renfrew County and District Health Unit 613-735-8651 Ext. 547.