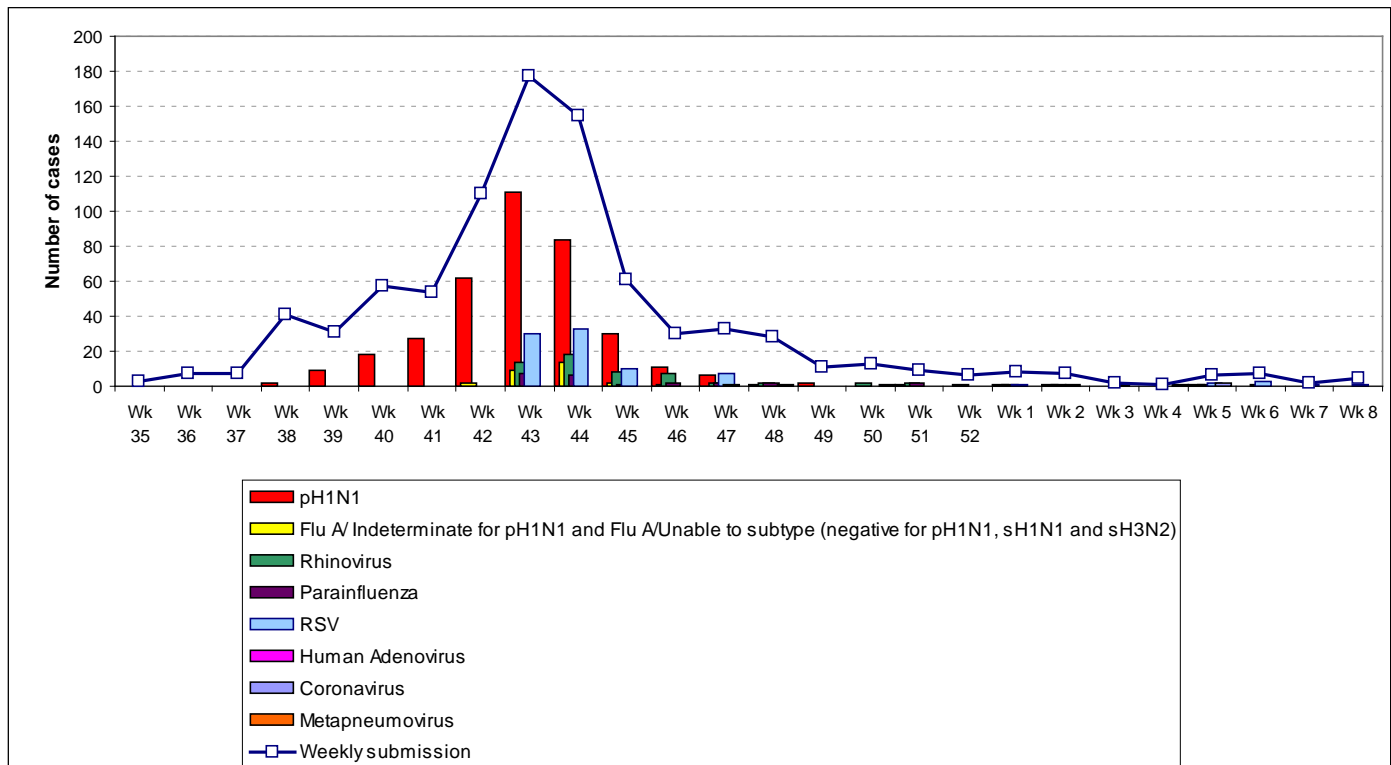


**Ontario Influenza Vaccine Effectiveness Program (VE): Weekly Report. Information current as of February 26, 2010**

Data in this report represents VE specimens (1 specimen/1 patient) tested at TPHL. Rejected specimens are not included in the analyses. The figure below represents the total number of VE study specimens tested at the Toronto Public Health Laboratory for influenza and other circulating respiratory viruses from September 1 to February 12, 2010. The number of circulating respiratory viruses detected do not necessary represent the number of specimens tested as coinfections of two or more respiratory viruses were detected in 106/540 specimens, in which at least one respiratory virus was detected.

**Figure 1. Respiratory viruses detected among VE specimens by RT PCR and Multiplex, September 1, to February 26, 2010.**



**Table 1. Respiratory viruses detected among VE specimens, February 15 - February 26, 2010**

DETECTED VIRUSES	NUMBER OF SPECIMENS	PATIENT_PHU
FLU A	0	NA
FLU B	0	NA
RSV A	2	LONODN
METAPNEUMOVIRUS	1	ELGIN
<b>TOTAL POSITIVE SPECIMENS</b>	<b>3</b>	
<b>TOTAL SPECIMENS TESTED</b>	<b>7</b>	

For more information see: <http://www.oahpp.ca/h1n1/>

**Influenza activity in Ontario**

Overall, influenza activity in Ontario between February 14 and February 20, 2010, was similar to the previous week. Ontario health units reported two new lab confirmed cases of influenza (1 pH1N1 one not subtyped) through the integrated Public Health Information System (iPHIS) in the Central East and South West regions. For more information see: [http://www.health.gov.on.ca/english/providers/program/pubhealth/flu/flu\\_09/flubul\\_mn.html](http://www.health.gov.on.ca/english/providers/program/pubhealth/flu/flu_09/flubul_mn.html)