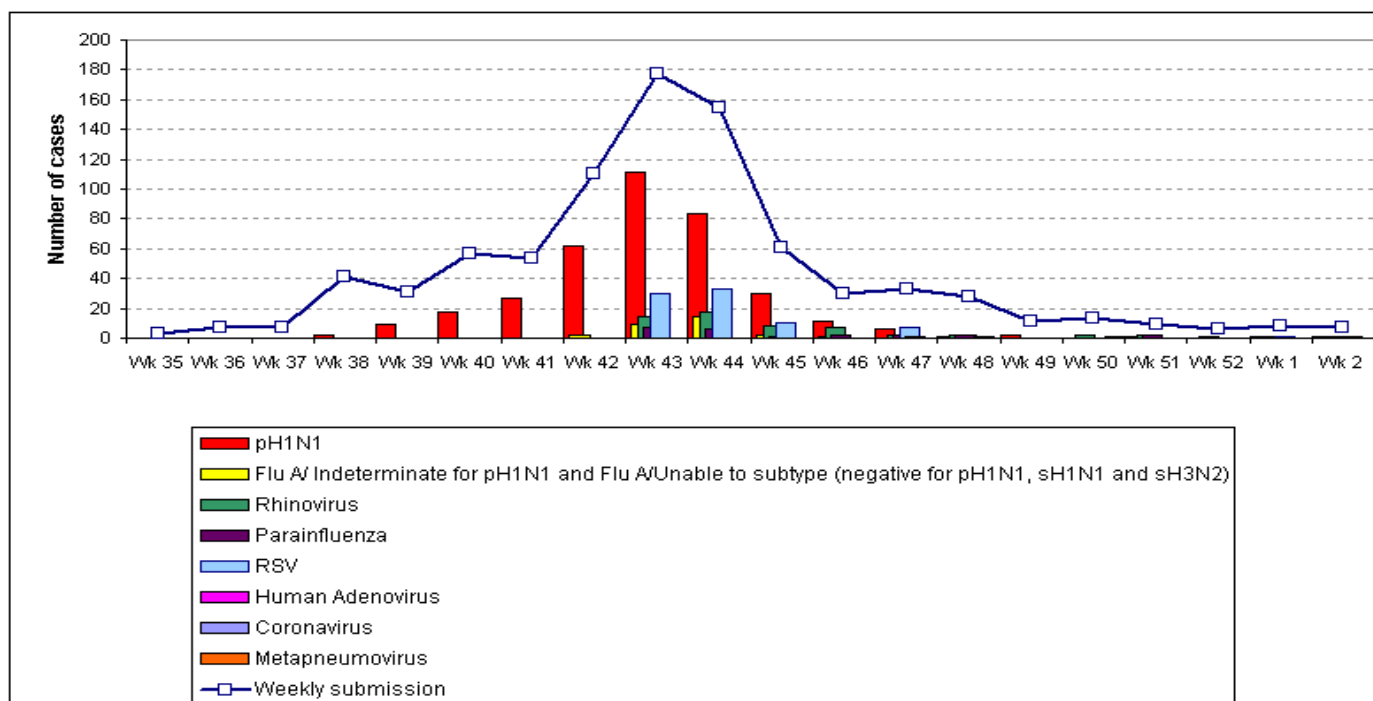


Ontario Influenza Vaccine Effectiveness Program (VE): Weekly Report. Information current as of January 18, 2010

Data in this report represents VE specimens (1 specimen/1 patient) tested at the Toronto Public Health Laboratory (TPHL). Rejected specimens are not included in the analysis. The figure below represents the total number of VE study specimens tested at the TPHL for influenza and other respiratory viruses from September 1 to January 18, 2010. The number of non influenza viruses detected do not represent the number of specimens tested, as coinfections of two or more respiratory viruses were detected in 104/527 specimens.



Source: TPHL, Ontario Agency for Health Protection and Promotion

VE testing summaries

During week 2 (January 10 - January 16), of the total number of specimens received, coinfection of Flu A/pH1N1 and Rhinovirus was detected in one specimen and Adenovirus was detected in another specimen. Flu A/pH1N1 and Rhinovirus was detected in a patient from the Niagara Health Unit region and Adenovirus was detected in a patient from the Timiskaming Health Unit area. For further information please see: <http://www.oahpp.ca/h1n1/>

Influenza activity in Ontario

Overall, influenza activity in Ontario during week 2, 2010 was similar to week 1, 2010. Ontario's health units reported 9 new confirmed cases of influenza (6 pH1N1) through the integrated Public Health Information System (iPHIS). During week 2, new laboratory confirmed cases of pH1N1 continued to be seen in the Central West, Central East, Toronto, and South West regions. For more information see: http://www.health.gov.on.ca/english/providers/program/pubhealth/flu/flu_09/flubul_mn.html