

H1N1 Flu Virus (Human Swine Influenza)

Information Resources

(last updated May 5th, 2009, 12pm)

Overview

- Ontario: Provincial status **Enhanced**
- Confirmed cases in Canada (as of May 4, 5pm): 140
 - [39 British Columbia, 24 Alberta, 1 Manitoba, 31 Ontario, 3 Quebec, 2 New Brunswick, 38 Nova Scotia, 2 PEI]
- Ontario's confirmed case total is 31 (2 of the 16 confirmed cases reported Sunday now are being reassessed). The breakdown of the Ontario cases is as follows:
 - Eleven men and 20 women
 - Nine are in Toronto, seven in York, six in Durham, four in Windsor-Essex, two in Peel, and one each in Oxford, Simcoe-Muskoka and Sudbury and District.
 - The age range of the cases is 4 - 50.
- WHO pandemic level: 5
- As of Apr 30, the WHO will refer to the new influenza virus as influenza A(H1N1) and not "swine flu"

MOHLTC Media lines

General Public: Info Line 1-866-532-3161

Media: Media line 416-314-6197 or 1-888-414-4774

Upcoming Events

May 6 (noon – 1pm CDT): Grand Rounds Series: Emerging Issue - Novel Influenza A (H1n1) presented by Patricia Quinlisk, M.D., M.P.H. of the Upper Midwest Center for Public Health Preparedness at the University of Iowa College of Public Health. Presentation will be broadcast via streaming video and archived for future viewing. Registration and more information are available at: http://www.public-health.uiowa.edu/icphp/grand_rounds/current_session/

MOHLTC updates

17 new confirmed cases of H1N1 flu virus (human swine flu) in Ontario: all cases are mild and recovering at home [May 4]

http://www.health.gov.on.ca/english/media/news_releases/archives/nr_09/may/nr_20090504_2.html

For older updates and **news conference video footage**, see

http://www.health.gov.on.ca/english/public/updates/archives/09/swine_flu.html

OAHPP updates

Swine Influenza Outbreak page

<http://www.oahpp.ca/SRI%20Bulletin.php>

H1N1 Flu Virus (human swine influenza) - Updated Guidance for Laboratory Testing, Ambulatory Setting [May 3]

[http://www.oahpp.ca/Documents/lababstracts/LAB-SD-058-001%20-%20Influenza%20A%20\(H1N1\)%20-%20Updated%20Guidance%20for%20Laboratory%20Testing%20Ambulatory%20Setting.pdf](http://www.oahpp.ca/Documents/lababstracts/LAB-SD-058-001%20-%20Influenza%20A%20(H1N1)%20-%20Updated%20Guidance%20for%20Laboratory%20Testing%20Ambulatory%20Setting.pdf)

H1N1 Flu Virus (human swine influenza) - Updated Guidance for Laboratory Testing, Hospital Setting [May 3]

[http://www.oahpp.ca/Documents/lababstracts/LAB-SD-059-001%20-%20Influenza%20A%20\(H1N1\)%20-%20Updated%20Guidance%20for%20Laboratory%20Testing%20Hospital%20Setting.pdf](http://www.oahpp.ca/Documents/lababstracts/LAB-SD-059-001%20-%20Influenza%20A%20(H1N1)%20-%20Updated%20Guidance%20for%20Laboratory%20Testing%20Hospital%20Setting.pdf)

OAHPP Public Health Laboratory Test Requisition Form [May 1]

http://www.oahpp.ca/Documents/SRI%20Documents/Ontario_97-44_Lab_Test_Req.pdf

PHAC updates



News release : New developments related to H1N1 Flu Virus [May 4]

http://www.phac-aspc.gc.ca/media/nr-rp/2009/2009_0504_h1n1-eng.php

Confirmed cases in Canada reported to PHAC (as of May 4, 5pm): **140**

<http://www.phac-aspc.gc.ca/alert-alerte/swine-porcine/surveillance-eng.php>

Media briefing webcast [May 4]

http://www.phac-aspc.gc.ca/alert-alerte/swine_webcast-eng.php

How to look after someone at home with H1N1 Flu Virus (Human swine Influenza) [May 3]

<http://www.phac-aspc.gc.ca/alert-alerte/swine-porcine/guidance-orientation-05-03-eng.php>

Interim Recommendations Regarding Schools and Daycare Centres [May 3]

<http://www.phac-aspc.gc.ca/alert-alerte/swine-porcine/interim-provisaires-05-03-eng.php>

News Release: Federal Government Updates Numbers, Provides Advice to Schools, Caregivers Regarding H1N1 Flu Virus [May 3]

http://www.phac-aspc.gc.ca/media/nr-rp/2009/2009_0503_h1n1-eng.php

Previous PHAC documents and updates available from:

http://www.phac-aspc.gc.ca/alert-alerte/swine_200904-eng.php

Health Canada



Consumers Advised Against Counterfeit and Unapproved H1N1 Flu Virus (Human Swine Flu) Products [May 3]

http://www.hc-sc.gc.ca/ahc-asc/media/advisories-avis/2009/2009_65-eng.php

CDC updates



Case count (as of 11am May 5): 403 laboratory confirmed cases, 1 death

Status: Public Health Emergency

The ongoing outbreak of novel influenza A (H1N1) continues to expand in the United States and internationally. CDC expects that more cases, more hospitalizations and more deaths from this outbreak will occur over the coming days and weeks.

<http://www.cdc.gov/h1n1flu/index.htm>



Press Briefing [May 4]

<http://www.cdc.gov/media/pressrel/2009/a090504.htm>



Daily Update - Human Swine Influenza Investigation: CDC reports additional confirmed human infections and hospitalizations from this outbreak in additional states [May 4] <http://www.cdc.gov/h1n1flu/>



Interim Guidance for Clinicians on Identifying and Caring for Patients with Swine-origin Influenza A (H1N1) Virus Infection [May 4]

<http://www.cdc.gov/h1n1flu/identifyingpatients.htm>



H1N1 Influenza Virus Biosafety Guidelines for Laboratory Workers [May 4]
http://www.cdc.gov/h1n1flu/guidelines_labworkers.htm



What to do if you get flu-like symptoms
<http://www.cdc.gov/h1n1flu/sick.htm>



Protection of Migrant Farm Workers

Interim Guidance for Employers for Protection of Migrant and Seasonal Farmworkers from the Novel H1N1 Flu Virus [May 5]
http://www.cdc.gov/h1n1flu/guidance/migrant_farmworkers.htm



Interim Guidance to Assist State and Local Health Departments in Developing Programs for Migrant and Seasonal Farmworkers in Response to Human Infections with Novel Influenza A (H1N1) Virus [May 5]
http://www.cdc.gov/h1n1flu/guidance/migrant_farmworkers_doh.htm

For older documents and updates, see
<http://www.cdc.gov/h1n1flu/guidance/>

WHO updates



Influenza A(H1N1) - update 15 [May 5]:

21 countries have officially reported 1124 cases of influenza A (H1N1) infection.

Mexico has reported 590 laboratory confirmed human cases of infection, including 25 deaths. The United States has reported 286 laboratory confirmed human cases, including one death.

The following countries have reported laboratory confirmed cases with no deaths - Austria (1), Canada (140), China, Hong Kong Special Administrative Region (1), Costa Rica (1), Colombia (1), Denmark (1), El Salvador (2), France (4), Germany (8), Ireland (1), Israel (4), Italy (2), Netherlands (1), New Zealand (6), Portugal (1), Republic of Korea (1), Spain (54), Switzerland (1) and the United Kingdom (18).

http://www.who.int/csr/don/2009_05_05/en/index.html



WHO ad hoc scientific teleconference on the current influenza A(H1N1) situation 29 April 2009 [posted May 4]

http://www.who.int/csr/resources/publications/swineflu/TCReport2009_05_04.pdf



Countries able to perform PCR to diagnose influenza A (H1N1) virus infection in humans [May 4]

http://www.who.int/entity/csr/resources/publications/swineflu/country_pcr_capacity/en/index.html

Advice on the use of masks in the community setting in Influenza A (H1N1) outbreaks. Interim guidance. [May 3]

<http://www.who.int/csr/resources/publications/Adviceusemaskscommunityrevised.pdf>

WHO Guidance documents:

<http://www.who.int/csr/disease/swineflu/guidance/en/index.html>

For older updates, see

<http://www.who.int/csr/disease/swineflu/en/index.html>

Health Protection Agency (UK) updates

Update on confirmed swine flu cases in UK – 28 confirmed [May 5]

http://www.hpa.org.uk/webw/HPAweb&HPAwebStandard/HPAweb_C/1241418657821?p=1231252394302

For older updates, see

<http://www.hpa.org.uk/webw/HPAweb&Page&HPAwebAutoListName/Page/1240732817665?p=1240732817665>

Travel Advisories

No new advisories issued.

Center for Infectious Disease Research & Policy



News release [May 4]: Swine flu breaking news

<http://www.cidrap.umn.edu/cidrap/content/influenza/swineflu/news/may0409breaknews1.html>

Google News Search on Swine Flu

<http://www.google.com/cse?cx=014077570761466621685%3As7g-vqi-dmo&cof=FORID%3A11&q=swine+flu&sa=search+influenza+sites>

Mapping Resources



Pan-American Health Organization: Atlas to Confirmed Cases of Influenza A(H1N1)

<http://ais.paho.org/flu/sm/en/atlas.html>

HealthMap: Swine flu global disease alert map

<http://www.healthmap.org/en>

Google: Swine flu map

<http://maps.google.com/maps/ms?ie=UTF8&hl=en&t=p&msa=0&msid=106484775090296685271.0004681a37b713f6b5950&z=2>

Avian/Pandemic Influenza Daily Digest Resources

Website

<http://aidailydigest.blogspot.com/>

RSS Feed

http://twitter.com/statuses/user_timeline/32957440.rss

Swine Flu Widget

The widget with code is available from:

<http://www.hhs.gov/web/library/index.html#HHSWidgets>

NYC Health Dept

News release: Health Department updates flu status:

<http://www.nyc.gov/html/doh/html/pr2009/pr021-09.shtml>

Guidance for patients that are suspected, probable or confirmed cases of swine influenza and their contacts on measure to reduce transmission in the home

<http://www.nyc.gov/html/doh/downloads/pdf/cd/cd-swineflu-homeisolation.pdf>

For older updates, see <http://www.nyc.gov/html/doh/html/cd/cd-swineflu.shtml>

European Centre for Disease Prevention and Control (ECDC)



ECDC Webcasts on Influenza A (H1N1) : The ECDC will now be holding twice weekly webcasts – Tuesday and Thursday

http://ecdc.europa.eu/en/News_Media/Webcasts/AH1N1_webcast_20090504.aspx



Situation Report [May 4]

http://www.ecdc.europa.eu/en/files/pdf/Health_topics/Situation_Report_040509.pdf



Influenza A(H1N1) virus: how to protect yourself

http://www.ecdc.europa.eu/en/FILES/PDF/Health_topics/090504_pop_adv_ice.pdf



Personal protective measures for reducing the risk of acquiring or transmitting human influenza

http://www.ecdc.europa.eu/en/FILES/PDF/Health_topics/090504_PPM.pdf

Cases and maps

<http://www.ecdc.europa.eu/en/Health%5Ftopics/novel%5Finfluenza%5Fvirus/2009%5FOutbreak/>

Twitter Feeds

Veratect: tracking the swine influenza event with up-to-the-minute information about potential spread of the disease to aid in early response efforts

<http://twitter.com/Veratect>

Health Map on Twitter

<http://twitter.com/healthmap>

Avian/Pandemic Influenza Daily Digest on Twitter

<http://twitter.com/AIDigest>

CDC swine flu updates on Twitter

<http://twitter.com/cdcemergency>

Consumer Health Resources



Animated Swine Flu movie for Children

<http://www.brainpop.com/health/diseasesinjuriesandconditions/swineflu/>

Historical Resources

The Swine Flu Affair: Decision-Making on a Slippery Disease [1978]

http://www.nap.edu/catalog.php?record_id=12660&utm_medium=email&utm_source=National%20Academies%20Press&utm_campaign=Swine%20Flu%203&utm_content=Downloader&utm_term