



H1N1 Flu Virus (Human Swine Influenza)

Information Resources

(last updated May 4th, 2009, 5pm)

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/hu_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]

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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



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 4): 286 laboratory confirmed cases, 1 death

Status: Public Health Emergency

On May 3, CDC is scheduled to complete deployment of 25 percent of the supplies in the Strategic National Stockpile (SNS) to all states in the continental United States. These supplies and medicines will help states and U.S. territories respond to the outbreak. In addition, the Federal Government and manufacturers have begun the process of developing a vaccine against the novel H1N1 flu virus.

<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/>

Considerations for Pregnant Women who are More likely to be Exposed to Novel H1N1 Flu (Swine Flu) at work; Information for Women in Education, Child Care, and Health Care. [May 3]

<http://www.cdc.gov/h1n1flu/guidance/pregnant-hcw-educators.htm>

Novel H1N1 Flu (Swine Flu) and Feeding your Baby: What Parents Should Know [May 2]

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

What Pregnant Women Should Know About H1N1 (formerly called swine flu) Virus [May 3]

<http://www.cdc.gov/h1n1flu/guidance/pregnant.htm>

H1N1 Flu: Interim Guidance for People With Heart Disease, Stroke, or Cardiovascular Disease [May 2]

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

New CDC swine flu general information page [May 1]

http://www.cdc.gov/h1n1flu/general_info.htm

For older documents and updates, see

<http://www.cdc.gov/h1n1flu/guidance/>

WHO updates



Influenza A(H1N1) - update 14 [May 4]:

21 countries have officially reported 1085 cases of influenza A (H1N1) infection. Mexico has 590 confirmed human cases, 25 deaths. United States has 286 confirmed human cases, one death. The following countries have reported laboratory confirmed cases with no deaths: Austria (1), Canada (101), 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_04a/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

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

http://www.who.int/entity/csr/resources/publications/swineflu/tc_report_2009_04_29/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/Adviceusemaskscommunity_revised.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 [May 4]

http://www.hpa.org.uk/web/HPAweb&HPAwebStandard/HPAweb_C/1241337631435

Swine flu case definition, version 1 [Apr 30]

http://www.hpa.org.uk/webc/HPAwebFile/HPAweb_C/1241048739571

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/may04_09breaknews1.html

Google News Search on Swine Flu

<http://www.google.com/cse?cx=014077570761466621685%3As7g-vqj-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)



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