

H1N1 Flu Virus (Human Swine Influenza)

Information Resources

(last updated May 6th, 2009, 5 pm)

Overview

- Confirmed cases in Ontario as of May 6, 5pm: **49**
The breakdown of the Ontario cases is as follows:
 - The Ontario cases involve 19 males and 30 females with an age range of 4 to 50.
- Confirmed cases in Canada as of May 6, 4pm: **201**
 - BC (54), Alberta (30), Manitoba (1), Ontario (49), Quebec (10), New Brunswick (2), Nova Scotia (53), PEI (2), Manitoba (1)
- WHO pandemic level: 5

MOHLTC Media lines

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

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

Events

Upcoming

None

Archived



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. Presentation slides are available at: http://www.public-health.uiowa.edu/icphp/grand_rounds/archive/2009/pdf/050609-Quinlisk.pdf

CDC Clinician Conference Call: Maternal and Child Health Issues Related to the Current Outbreak of the New Influenza Virus of Swine Origin [May 1] http://emergency.cdc.gov/coca/summaries/pdf/InterimH1N1Flu_MCH_issues050109.pdf

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Updates by jurisdiction

Ontario

[Ontario Ministry of Health and Long-Term Care \(MOHLTC\)](#)

[Ontario Agency for Health Promotion and Protection \(OAHPP\)](#)

Canada

[Public Health Agency of Canada \(PHAC\)](#)

[Health Canada](#)

United States

[Centers for Disease Control and Protection \(CDC\)](#)

Europe

[United Kingdom's Health Protection Agency](#)

[European Centre for Disease Control and Prevention \(ECDC\)](#)

International

[World Health Organization \(WHO\)](#)

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MOHLTC updates



13 New Confirmed Cases of H1N1 Flu Virus (Human Swine Flu) In Ontario: All Cases are Mild and Recovering at Home

http://www.health.gov.on.ca/english/media/news_releases/archives/nr_09/may/nr_20090506_2.html

Health Unit	Total Confirmed Cases
Toronto	12
York Region	9
Durham Region	7
Windsor Essex	5
Peel Region	6
Oxford County	1
Simcoe Muskoka District	2
Sudbury and District	2

Halton	2
City of Ottawa	1
Middlesex-London	1
Still to be identified	1
TOTAL	49

Important Health Notices

Information for Health Professionals : update [May 5]

http://www.health.gov.on.ca/english/providers/program/emu/health_notices/ihn_20090505.pdf

Guidance for Influenza-like Illness (ILI) Management in Long-Term Care (LTC) [May 5]

http://www.health.gov.on.ca/english/providers/program/emu/health_notices/ihn_guidance_20090505.pdf

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>

PHAC updates



Confirmed cases in Canada as of May 6, 4pm: **201**

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



Canada's National Microbiology Laboratory in Winnipeg First in World To Decode Genetic Makeup of H1N1 Flu Virus [May 6]

http://www.phac-aspc.gc.ca/media/nr-rp/2009/2009_0506_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 6): **642 laboratory confirmed cases, 2 deaths**

Status: Public Health Emergency

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



Press briefing of May 6th

<http://www.cdc.gov/media/transcripts/2009/t090506.htm>



Fact Sheet: Key Mental and Behavioral Health Issues Related to Social Distancing For State, Local, and Tribal Health Departments and Community Based Organizations [May 5]

<http://www.cdc.gov/h1n1flu/guidance/mental-social.htm>



Update on School (K – 12) and Childcare Facilities: Interim CDC Guidance in Response to Human Infections with the Novel Influenza A (H1N1) Virus [May 5]

http://www.cdc.gov/h1n1flu/K12_dismissal.htm



Use of Unstructured Event-Based Reports for Global Infectious Disease Surveillance. *Emerg Infect Dis.* 2009 May;15(5):689-95.

<http://www.cdc.gov/eid/content/15/5/pdfs/689.pdf>



Ayora-Talavera G, Cadavieco-Burgos JM, Canul-Armas AB. Serologic evidence of human and swine influenza. *Emerg Infect Dis* 2005 Jan;11(1):158-60.

<http://www.cdc.gov/ncidod/EID/vol11no01/pdfs/04-0554.pdf>

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

H1N1 Flu (Swine Flu) and You [updated May 5]

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

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

Center for Infectious Disease Research & Policy

NEW Swine flu breaking news [May 6]: Case counts, vaccine production capacity, virus confirmed in pigs, Swiss quarantine, UK flu chief
<http://www.cidrap.umn.edu/cidrap/content/influenza/swineflu/news/may0609breaknews1.html>

NEW Swine Influenza overview [May 6]
<http://www.cidrap.umn.edu/cidrap/content/influenza/swineflu/biofacts/swinefluoverview.html>

Environmental Health Protection Agency

NEW Antimicrobial products registered for use against Influenza A viruses on hard surfaces [May 5]
<http://www.epa.gov/oppad001/influenza-disinfectants.html>

NEW List of registered products with label claims for Influenza A:
<http://www.epa.gov/oppad001/influenza-a-product-list.pdf>

Institute of Medicine of the National Academies (US)

Pandemic Influenza: A Guide to Recent Institute of Medicine Studies and Workshops [May 4]
<http://bit.ly/Zn2ID>

Health Protection Agency (UK) updates

NEW Update on confirmed swine flu cases in UK – 32 confirmed [May 6]
http://www.hpa.org.uk/web/HPAweb&HPAwebStandard/HPAweb_C/1241418694666?p=1231252394302

NEW Advice on exclusion from schools and workplaces [May 6]
http://www.hpa.org.uk/web/HPAweb&HPAwebStandard/HPAweb_C/1241418706890

NEW Standard practical advice for investigating individuals with possible swine influenza infection [May 5]
http://www.hpa.org.uk/web/HPAwebFile/HPAweb_C/1241048770758

Swine Influenza page:

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

European Centre for Disease Prevention and Control (ECDC)



Situation report [May 6]: Main developments in the past 24 hours:

- 18 new confirmed cases reported from EU and EFTA countries, among them 16 from Spain;
- To date, 125 confirmed and 15 probable cases are reported in 12 EU and EFTA countries;
- 17 confirmed cases in EU and EFTA countries were infected through human-to-human transmission within the EU;
- No sustained human-to-human transmission has been recorded so far in the EU;
- Outside of EU and EFTA countries, 1549 cases are reported, 1527 of which are confirmed;
- Case-based reporting for confirmed cases in EU countries started on 5 May through the EWRS platform.

http://www.ecdc.europa.eu/en/files/pdf/Health_topics/Situation_Report_090506.pdf

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

Cases and maps :

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

WHO updates



Influenza A(H1N1) - update 17 [May 6 as of 6:00 GMT]:

22 countries have officially reported **1516** cases of influenza A (H1N1) infection.

Mexico has reported 822 laboratory confirmed human cases of infection, including 29 deaths. The United States has reported 403 laboratory confirmed human cases, including one death.

The following countries have reported laboratory confirmed cases with no deaths - Austria (1), Canada (165), China, Hong Kong Special Administrative Region (1), Colombia (1), Costa Rica (1), Denmark (1), El Salvador (2), France (4), Germany

(9), Guatemala (1), Ireland (1), Israel (4), Italy (5), Netherlands (1), New Zealand (6), Portugal (1), Republic of Korea (2), Spain (57), Switzerland (1) and the United Kingdom (27).

http://www.who.int/csr/don/2009_05_06/en/index.html



Laboratory biorisk management for laboratories handling human specimens suspected or confirmed to contain influenza A (H1N1) causing the current international epidemics [May 6]

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

WHO H1N1 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>

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



WHO Map: 1516 cases, 30 deaths (as of May 6 5pm)

http://www.ecdc.europa.eu/en/files/pdf/Health_topics/Situation_Report_090506.pdf

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>

Twitter Feeds, Weblogs, RSS Feeds, etc



World Health Organization News on Twitter

<http://twitter.com/whonews>

Veratect on Twitter: 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>

Avian/Pandemic Influenza Daily Digest Blog

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

Avian/Pandemic Influenza Daily Digest RSS Feed

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

Consumer Health Resources

Animated Swine Flu movie for Children

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

Medline Literature search on H1N1 (current as of today)



[Click here](#) to access.

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

Travel Advisories

No new advisories issued.