

H1N1 Flu Virus (Human Swine Influenza)

Information Resources

(last updated May 7th, 2009, 12pm)

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 slides are available at:

http://www.public-health.uiowa.edu/icphp/grand_rounds/archive/2009/pdf/050609-Quinlisk.pdf

May 1, 2009. Hosted by CDC's Clinician Outreach and Communication Activity (COCA). Transcript and Audio for May 1 CDC Clinician Conference Call on Maternal and Child Health Issues Related to the Current Outbreak of the New Influenza Virus of Swine Origin.

http://emergency.cdc.gov/coca/summaries/pdf/InterimH1N1Flu_MCH_issues050109.pdf

Contents:

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 \(WHO\)](#)

News feeds and links

[Google search](#)

[Mapping resources](#)

[Twitter feeds](#)

Categories

[Consumer Health Resources](#)

[Historical Resources](#)

[Travel Advisories](#)

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): **896 laboratory confirmed cases, 2 deaths**

Status: Public Health Emergency

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



Press briefing of May 6th

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



Remarks by Secretary Napolitano at [May 6] Media Briefing on the H1N1 Flu Outbreak

http://www.dhs.gov/ynews/releases/pr_1241646562350.shtm



Interim Guidance on Antiviral Recommendations for Patients with Novel Influenza A (H1N1) Virus Infection and Their Close Contacts

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



Interim CDC Guidance in Response to Human Infections with the Novel Influenza A (H1N1) Virus : Update on School (K – 12) and Childcare Facilities [May 7 update]

http://www.cdc.gov/h1n1flu/guidance/school_qa.htm



Interim CDC Guidance for Colleges, Universities, and Post-secondary Educational Institutions in Response to Human Infections with Novel Influenza A (H1N1) Virus

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

For older documents and updates, see

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

Center for Infectious Disease Research & Policy



Fewer senior swine flu cases may hint at protection

<http://www.cidrap.umn.edu/cidrap/content/influenza/swineflu/news/may0609age.html>



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>



Swine Influenza overview [May 6]

<http://www.cidrap.umn.edu/cidrap/content/influenza/swineflu/biofacts/swinefluoverview.html>

Environmental Health Protection Agency



Antimicrobial products registered for use against Influenza A viruses on hard surfaces [May 5]

<http://www.epa.gov/oppad001/influenza-disinfectants.html>



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



Update on confirmed swine flu cases in UK – **34** confirmed [May 7]

http://www.hpa.org.uk/web/HPAweb&HPAwebStandard/HPAweb_C/1241418694666?p=1231252394302



Algorithm for the management of suspected cases (returning travellers and visitors from countries affected by swine influenza A/H1N1 or contacts)

http://www.hpa.org.uk/web/HPAwebFile/HPAweb_C/1240732819361

Advice on exclusion from schools and workplaces [May 6]

http://www.hpa.org.uk/web/HPAweb&HPAwebStandard/HPAweb_C/1241418706890



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/web/HPAweb&Page&HPAwebAutoListName/Page/1240732817665?p=1240732817665>

European Centre for Disease Prevention and Control (ECDC)



Situation report [May 7]: Main developments in the past 24 hours:

- 17 new confirmed cases reported from EU and EFTA countries;
- Poland and Sweden reported the first confirmed cases;
- To date, 142 confirmed and 4 probable cases are reported in 13 EU and EFTA countries;
- No sustained human-to-human transmission has been recorded so far in the EU;
- Outside of EU and EFTA countries, 2098 cases are reported, 2075 of which are confirmed;
- Mexico has reported over 1000 cases since the start of the outbreak.

http://www.ecdc.europa.eu/en/files/pdf/Health_topics/Situation_Report_090507.pdf



What EU and EFTA countries should do in pandemic phases 5 and 6

http://www.ecdc.europa.eu/en/health_content/Articles/article_20090507.aspx

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 19 [May 7 as of 6:00 GMT]:

23 countries have officially reported 2099 cases of influenza A(H1N1) infection. Mexico has reported 1112 laboratory confirmed human cases of infection, including 42 deaths. The United States has reported 642 laboratory confirmed human cases, including two deaths.

The following countries have reported laboratory confirmed cases with no deaths - Austria (1), Canada (201), China, Hong Kong Special Administrative Region (1), Colombia (1), Costa Rica (1), Denmark (1), El Salvador (2), France (5), Germany (9), Guatemala (1), Ireland (1), Israel (4), Italy (5), Netherlands (1), New Zealand (5), Portugal (1), Republic of Korea (2), Spain (73), Sweden (1), Switzerland (1) and the United Kingdom (28).

http://www.who.int/csr/don/2009_05_07/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-vqj-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](#)

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.