

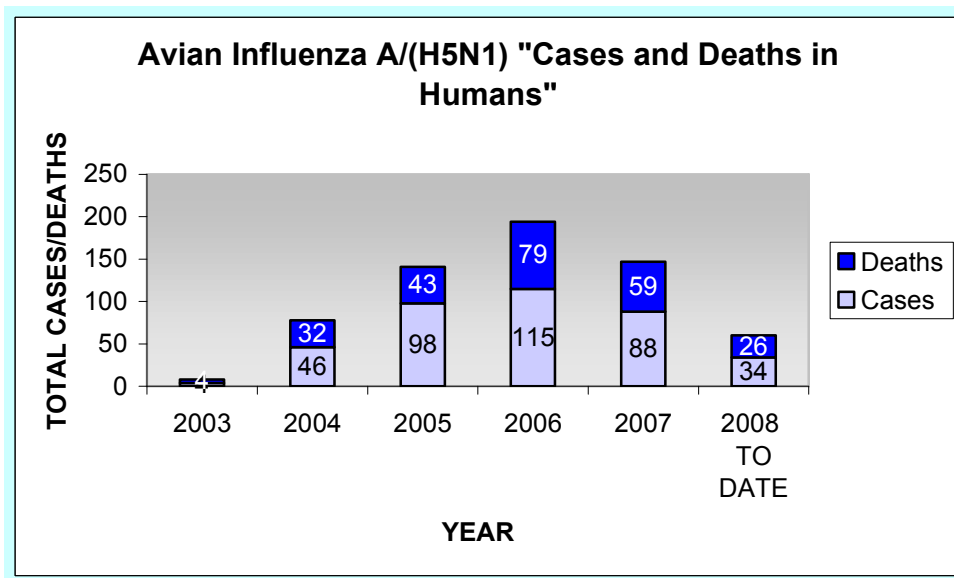
## Globally

### Human Cases

Cumulative Number of Confirmed Human Cases of Avian Influenza A(H5N1), reported to World Health Organization (WHO) as of [19 June 2008](#)

TIME FRAME	CASES	DEATHS	CASE FATALITY RATE* (CF)
2008 to date	34	26	
2007	88	59	
2006	115	79	
Total since 2003	385	243	63%

\* **NOTE** the above only displays WHO-confirmed cases and deaths. The actual number is unknown. If mild or sub-clinical/asymptomatic cases exist, then the CF rate shown here will overestimate reality. In comparison, the CF rates during the 1918 pandemic were >2.5%<sup>1</sup>



WHO level of alert remains at **Phase 3**  
[http://www.who.int/csr/disease/avian\\_influenza/phase/en/index.html](http://www.who.int/csr/disease/avian_influenza/phase/en/index.html)

Animal Infection  
 The latest update on Highly Pathogenic Avian Influenza (Type H5 and H7) from The World Organisation for Animal Health (OIE):  
[http://www.oie.int/downld/AVIAN%20INFLUENZA/A\\_AI-Asia.htm](http://www.oie.int/downld/AVIAN%20INFLUENZA/A_AI-Asia.htm)

H5N1 [Timeline](#) (WHO)  
[http://www.who.int/csr/disease/avian\\_influenza/Timeline\\_080418.pdf](http://www.who.int/csr/disease/avian_influenza/Timeline_080418.pdf)

<sup>1</sup> Centres for Disease Control and Prevention. 2005, '1918 Influenza: the Mother of All Pandemics', [online]. Available from: <http://www.cdc.gov/ncidod/EID/vol12no01/05-0979.htm#cit> [accessed 29 August 2008].

## Nationally

- FluWatch from the Public Health Agency of Canada (PHAC)  
<http://www.phac-aspc.gc.ca/fluwatch/index-eng.php>
- One-stop access to information from Government of Canada departments and agencies on pandemic, avian and seasonal influenza  
[http://www.influenza.gc.ca/index\\_e.html](http://www.influenza.gc.ca/index_e.html)
- Canada's 2007 Interagency Wild Bird Influenza Survey confirmed no findings of highly pathogenic avian influenza in Canada's wild bird population  
<http://www.ccwhc.ca/en/aiv/index.php>
- In Canada, avian influenza is a [reportable disease](#) under the *Health of Animals Regulations*, and all cases must be reported to the Canadian Food Inspection Agency (CFIA).  
<http://www.inspection.gc.ca/english/anima/heasan/disemala/avflu/avflue.shtml>
- Regulatory preparedness for pandemic influenza vaccine  
[http://www.hc-sc.gc.ca/dhp-mps/brgtherap/reg-init/vac/pandemicvaccine\\_nov2005\\_e.html](http://www.hc-sc.gc.ca/dhp-mps/brgtherap/reg-init/vac/pandemicvaccine_nov2005_e.html)

## Ontario

- Ontario Health Plan for an Influenza Pandemic (OHPIP)  
The 2008 OHPIP has been released. The plan includes updates to existing chapters, as well as new chapters and tools designed to further guide and support pandemic planning across the health system.  
<http://www.health.gov.on.ca/pandemic>
- The August 2008 issue of the *Pandemic Planner*, the monthly newsletter for health professionals is now available...  
[http://www.health.gov.on.ca/english/providers/program/emu/pan\\_flu/planner.html](http://www.health.gov.on.ca/english/providers/program/emu/pan_flu/planner.html)
- Ontario Public Service (OPS) Pandemic Guide  
The Ministry of Government and Consumer Services has released its first edition of OPS Pandemic Guide and its accompanying workbook. The OPS guide provides useful and practical “to do” lists and Q’s & A’s to managers.  
[http://www.health.gov.on.ca/english/public/program/emu/pub/pan\\_flu/panflu\\_ops\\_guide.pdf](http://www.health.gov.on.ca/english/public/program/emu/pub/pan_flu/panflu_ops_guide.pdf)  
(OPS Pandemic Planning Guide)  
[http://www.health.gov.on.ca/english/public/program/emu/pub/pan\\_flu/panflu\\_ops\\_workbook.pdf](http://www.health.gov.on.ca/english/public/program/emu/pub/pan_flu/panflu_ops_workbook.pdf) (OPS Pandemic Planning Workbook)
- Influenza Pandemic Guidelines For Municipal Emergency Management Programs  
This guide is issued by Emergency Management Ontario (EMO) and is for Municipalities interested in preparing response plans and other arrangements related to a potential influenza pandemic.  
[http://www.health.gov.on.ca/english/providers/program/emu/pan\\_flu/pan\\_flu\\_docs/ipgmem\\_p.pdf](http://www.health.gov.on.ca/english/providers/program/emu/pan_flu/pan_flu_docs/ipgmem_p.pdf)

- The Ministry of Community safety and Correctional Services has released its Influenza Pandemic Plan.

[http://www.health.gov.on.ca/english/public/program/emu/pub/pan\\_flu/mcscs\\_pip\\_20080624.pdf](http://www.health.gov.on.ca/english/public/program/emu/pub/pan_flu/mcscs_pip_20080624.pdf)

## Locally

- The Haliburton, Kawartha, Pine Ridge District Health Unit Pandemic Influenza Plan (PIP) is now available and can be accessed from the Health Unit website through the following link:

<http://www.hkpr.on.ca/healthy-environments-master.asp?id=3071>

- A pandemic influenza information session was held on 28 May 2008 at the Minden Community Centre with the participation of the County of Haliburton, Haliburton Highlands Health Services, Central East Community Care Access Centre, Extendicare and the Health Unit. A similar public information session will be held this fall in the County of Northumberland. ...*Stay tuned.*

## Useful Links

- Pandemic influenza: guidance on preparing mental health services in England  
From UK Department of Health  
[http://www.dh.gov.uk/en/Publicationsandstatistics/Publications/PublicationsPolicyAndGuidance/DH\\_085925](http://www.dh.gov.uk/en/Publicationsandstatistics/Publications/PublicationsPolicyAndGuidance/DH_085925)

- At-Risk Populations and Pandemic Influenza  
Planning Guidance for State, Territorial, Tribal, and Local Health Departments  
From The Association of State and Territorial Health Officials (ASTHO)  
[http://www.astho.org/pubs/ASTHO\\_ARPP\\_Guidance\\_June3008.pdf](http://www.astho.org/pubs/ASTHO_ARPP_Guidance_June3008.pdf)

- Transportation and Pandemics  
From The Geography of Transport Systems (Hofstra University)  
<http://people.hofstra.edu/geotrans/eng/ch9en/appl9en/ch9a4en.html>

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