



Update New virus Influenza A (H1N1)



Regional Report (20 May 2009 – 23 h GMT; 18 h EST)

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The data and information of this report are updated daily and are available at: http://new.paho.org/hq/index.php?option=com_frontpage&Itemid=1&lang=en Data can change as new notifications from countries are received.

The information is obtained from official websites of the Ministries of Health of the countries of the Americas and information submitted by the International Health Regulations (IHR) National Focal Points.

Summary of the current situation

Up to 20 May 2009, **10,061 confirmed cases** of the new virus influenza A (H1N1) infection, including **84 deaths**, have been notified in **14 countries** of the Americas: Argentina, Brazil, Canada, Chile, Colombia, Costa Rica, Cuba, Ecuador, El Salvador, Guatemala, Mexico, Panama, Peru and the United States. (**Figure 1**)

The date of the onset of symptoms of the first confirmed case was 28 March 2009 in the United States.

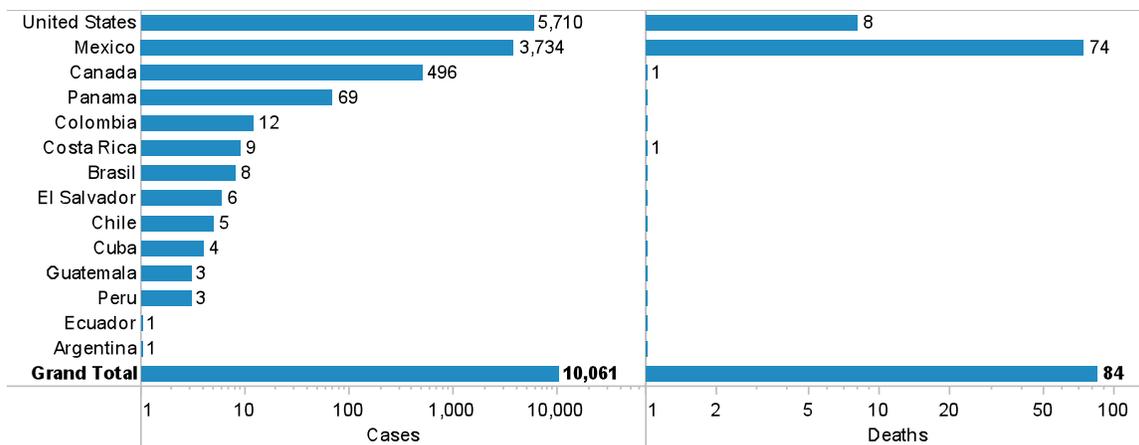
WHO is not recommending any travel restrictions related to the outbreak of the *Influenza A (H1N1)* virus.

As of **20 May 2009, 16:30 AM ET**, 48 states of the **United States** have reported a total of **5,710 confirmed cases** including **247 hospitalizations** and **8 deaths**.

- Median age: 17 years, range 1 month-87 years
- Gender: 51% female, 49% male
- Underlying medical conditions (n=44): 63% (median age: 18 years)
- Median time from illness onset to hospital admission (n=32): 4 days (range: 1-13 days)
- Median length of hospital stay (n=32): 5 days (range 2-31)

Source: U.S. Department of Health and Human Services (DHHS)

Figure 1. Number of confirmed cases and deaths by the new virus influenza A (H1N1) in countries of the Americas - Updated to 20 May 2009



Source: Ministries of Health of the countries of the Americas.

Infection prevention and control documents

Infection prevention and control in health care in providing care for confirmed or suspected A (H1N1) swine influenza patients. *Interim Guidance*

Provisional recommendations for infection prevention and control in health care facilities, including key elements for health care.

Full text available:

<http://www.who.int/csr/resources/publications/swineinflcont/en/index.html>

Infection Control Strategies for Specific Procedures in Health-Care Facilities. Epidemic- and pandemic- prone acute respiratory diseases.

A Quick Reference Guide A quick reference guide for prevention and control of infections for specific procedures in health-care facilities, including information on patient arrival at the reception, triage and physical examination, general nursing care, collection of an induced sputum specimen, resuscitation, intubation, suctioning and extubation, and bronchoscopy.

Full text available:

http://www.who.int/csr/resources/publications/WHO_HSE_EPR_2008_2.pdf

Early recognition, reporting and infection control management of acute respiratory diseases of potential international concern. *Aid-memoire*

Brochure with practical information on early recognition, reporting and infection control management of acute respiratory diseases of potential international concern, including a decision tree for infection control measures for patients known or suspected to have an ARD.

Full text available:

http://www.who.int/csr/disease/avian_influenza/guidelines/EPR_AM4_E3.pdf

Epidemic-prone & pandemic-prone acute respiratory diseases. Infection prevention & control in health-care facilities.

Summary guidance This document is a summary guidance for prevention and control of acute respiratory infections in health care facilities, including information and illustrative pictures on early recognition, isolation and reporting, standard precautions, droplet precautions, contact precautions, airborne precautions, selecting and using masks in health care, patient areas and patient transportation and mortuary care and post-mortem examination.

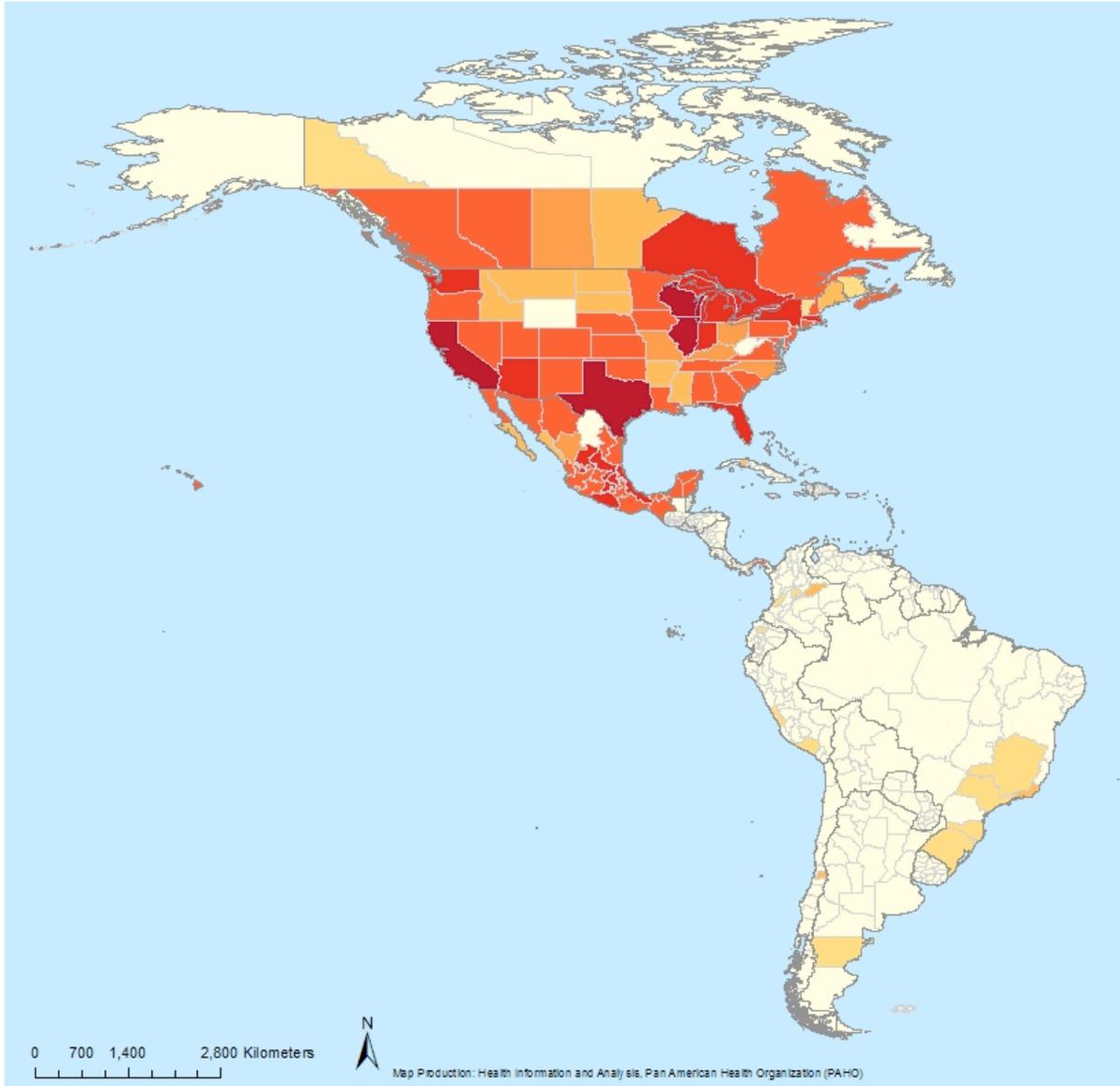
Full text available:

http://www.who.int/csr/resources/publications/ICHC_booklet_FINAL.pdf

For further information visit the PAHO portal for the new Influenza virus A (H1N1):

http://new.paho.org/hq/index.php?option=com_content&task=blogcategory&id=805&Itemid=569&lang=en

Influenza A (H1N1). Region of the Americas. 20 May 2009 (23 h GMT; 18 h EST)



0 700 1,400 2,800 Kilometers



Map Production: Health Information and Analysis, Pan American Health Organization (PAHO)

