



CT Department of
Emergency Management
and Homeland Security



M. Jodi Rell, Governor



CT Department of
Public Health

STATE OF CONNECTICUT H1N1 Situation Report

Report Period: December 4, 2009 to December 10, 2009

The Connecticut Departments of Public Health (DPH) and Emergency Management and Homeland Security (DEMHS) are working together to provide a weekly CT H1N1 Situation Report. This report provides a brief overview of the H1N1 situation in CT, as well as on the national and international levels.

NOTE: According to the U.S. Centers for Disease Control and Prevention (CDC) the start of the 2009-10 influenza season began Sunday August 30, 2009. All statistics provided will be based on this calendar.

I. CONNECTICUT SITUATION SUMMARY

Department of Public Health (DPH)

CT Epidemiology/Infectious Disease Section Update:

- Preliminary influenza data reviewed from the week ending December 5, 2009 reveals that a decreasing level of influenza activity is still being observed in Connecticut as measured by laboratory confirmed test results and syndromic surveillance system activity.
- The 2009 influenza A (H1N1) virus remains the predominate subtype circulating within Connecticut, with only a few specimens of seasonal influenza [type B and influenza A (H3N2) isolates] identified to date.
- **Laboratory-confirmed:**

H1N1 cases by county:	Deaths by county:
Fairfield 679	Fairfield 2
Hartford 564	Hartford 8
Litchfield 35	Litchfield 1
Middlesex 38	Middlesex 2
New Haven 485	New Haven 2
New London 98	New London 1
Tolland 80	Tolland 1
Windham 34	Windham 1
Not known 15	
TOTAL: 2,028	TOTAL: 18

Vaccine distribution update:

- Through December 10, 2009, Connecticut has received 883,100 doses of the H1N1 vaccine. Vaccine priority groups expanded again on Thursday, December 10, 2009. More information available at: www.ct.gov/ctfluwatch/

CT Public Health Laboratory Update:

- Influenza test results from December 8, 2009:
Total specimens received 12/08/2009: 43
Total H1N1 positive: 2

Total negative for all influenza: 26
Total pending: 0
Total seasonal influenza: 0
Total H1N1 positive since 8/30/2009: 408

Note: Instruments were down on Friday, 12/4 and there were no H1N1 positive specimens on 12/7/09

Local Update

- Local health departments continue to hold H1N1 vaccination clinics across the state.

Schools

- No schools closed this week.

Department of Emergency Management and Homeland Security (DEMHS)

- Current DEMHS activation level — MONITORING (information review and sharing, and outreach mode). H1N1 incident information has been posted for state and local public safety officials on Web EOC.
- DEMHS Regional Offices continue to receive requests from local Emergency Management Directors for CERT and MRC activation approvals to assist flu clinics.

Other State Agencies

- No report.

Public Information

- DPH Call center volume: Total number of calls into the DPH Hotline since inception (Oct 5th): 8,806
- 211 Infoline: 211 answered 44 calls and the recorded messages were accessed 113 times during the week of Nov 29 to Dec 5th. There has been a steady decline in the overall number of calls into 211 however of the calls received most are regarding the availability of the vaccine.
- Current public messaging continues to be:
 - Connecticut is well into a second wave of the H1N1 pandemic
 - We expect to continue to see cases of influenza over the next few weeks, including hospitalizations and even death
 - Like seasonal flu, H1N1 can cause severe illness, so people should take precautions to protect themselves and others from the flu (stay home if you're sick, wash your hands, cover your cough)

II. NEW ENGLAND STATES/FEMA REGION A (inc NY&NJ) H1N1 UPDATE SUMMARY

- Maine has now reported 13 deaths from H1N1 and multiple underlying medical conditions have been a factor in all cases.
- The New Jersey Department of Health and Senior Services has encouraged physicians, local health agencies and other health care providers to begin planning second-dose H1N1 vaccine clinics for children under 10 years of age, who have earlier received their first dose.
- New York is undertaking special efforts to vaccinate college students in the State against the H1N1 flu virus. New data from the federal Centers for Disease Control and Prevention (CDC) indicates that of the populations at highest risk to get the H1N1 flu, 18- to 24-year-olds have the lowest rate of vaccination.

III. NATIONAL H1N1 SITUATION UPDATE SUMMARY

- The CDC recently released national Weekly Influenza Activity Map reporting on the week ending November 28, 2009, which continues to reveal decreasing levels of flu activity in many regions of the United States. However, flu activity remains high in some regions.
- This is the eleventh consecutive week with widespread influenza activity being reported by at least half (currently 25) of the U.S. states, including Connecticut, New England, and all states throughout the northeast.

- While the number of states reporting lower "regional" activity remains at 17, the number of states reporting still lower "local" activity (currently 6, up from 1) is increasing, providing continued evidence that the second wave of the 2009 influenza A (H1N1) pandemic is past peak in all regions of the country.
- The greatest decrease is being observed among southern, mid-western, and mountain states such as Colorado and Wyoming who are now reporting only "sporadic" flu activity.
- U.S. Department of Health and Human Services and the Ad Council Launch New Nationwide PSA Campaign Urging Vaccination against the H1N1 Flu Virus. <http://www.hhs.gov/news/press/>
- For strategies and resources that will help employees and individuals limit the spread of H1N1, the seasonal flu, and other illnesses throughout the workplace and the community click on [Strategies and Tips for Businesses](#)

IV. INTERNATIONAL H1N1 UPDATE SUMMARY
WHO Pandemic (H1N1) 2009 - update 77 (Weekly update)

4 December 2009 -- As of 29 November 2009, worldwide more than 207 countries and overseas territories or communities have reported laboratory confirmed cases of pandemic influenza H1N1 2009, including at least 8768 deaths

World Health Organization (WHO) Region	Deaths
WHO Regional Office for Africa (AFRO)	108
WHO Regional Office for the Americas (AMRO)	5878
WHO Regional Office for the Eastern Mediterranean (EMRO)	392
WHO Regional Office for Europe (EURO)	at least 918
WHO Regional Office for South-East Asia (SEARO)	766
WHO Regional Office for the Western Pacific (WPRO)	706
Total	at least 8768

V. NON-H1N1 INFORMATION

No report.

- Distribution List:
- CT City, Town & Tribal Nation Chief Elected Officials/Chief Executive Officers
 - CT City, Town & Tribal Nation Emergency Management Directors
 - CT City, Town & Tribal Nation Health Department/Districts
 - CT Emergency Management Association (CEMA) – Executive Board
 - CT City, Town & Tribal Nation Public Safety – Police & Fire Chiefs
 - Regional Planning Organizations/Agencies, Council of Governments/Elected Officials
 - DEMHS Coordinating Council
 - Regional Emergency Medical Services (EMS) Councils
 - State of Connecticut Emergency Operation Center (EOC) Liaisons
 - Security Communications Access Network (SCAN)

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 December 10, 2009