Date Issued: 5-8-09

Background:

CDC continues to take aggressive action to respond to an expanding outbreak caused by novel H1N1 flu.

CDC’s response goals are to:

1. Reduce transmission and illness severity, and
2. Provide information to help health care providers, public health officials and the public address the challenges posed by this emergency.

CDC reported no change in the WHO pandemic influenza phase (5). The trigger for WHO to elevate to phase (6) is the demonstration of third generation transmission, this has not occurred yet.

CDC continues to issue and update interim guidance daily in response to the outbreak.

The ongoing outbreak of novel influenza A (H1N1) continues to expand in the United States. Response actions are being adjusted as CDC learns more about the virus. Actions may vary across states and communities depending on local circumstances.

Epidemiological characteristics U.S.:

- median age is 16 years old with a range of 3 months to 81 years
- 60% of the confirmed cases are less than 18 years of age
- distribution of gender is 50/50
- hospitalization rate seen in this outbreak is greater than seasonal influenza
- 15 HCW’s that are either probable or confirmed cases
- two fatalities have occurred, both in Texas.

Laboratory

- UHL now has the capability to confirm cases. There are still probable cases pending with CDC that were sent to CDC prior to the UHL ability to perform confirmatory testing.
- UHL in consultation with IDPH is using criteria for testing in order to address surge

Current Iowa Case Counts as of 5-8-09 10:00 am

Confirmed cases: 36
Probable cases: 3

Iowa activity summary: There are 3 probable cases pending with CDC. There are 36 confirmed cases. IDPH is working with health care workers statewide and public health partners to identify suspected cases.

Affected Counties in Iowa
Source: IDPH

Confirmed
IDPH worked with Marshall County on a Press conference to answer questions regarding the re-opening of schools on 5-7-09.

Iowa Case Count Update:

Thirty six confirmed cases of novel influenza A H1N1 have been confirmed in Iowa. Thirty two (32) cases in Marshall County, one (1) case in Polk County, one case in Hardin County, one case in Story County, and one case in Des Moines County. The three (3) probable cases remain in Marshall County. IDPH is working with health care workers statewide, public health partners, clinical labs, and the University Hygienic Laboratory to identify suspected cases. Suspected cases of novel influenza A (H1N1) should be reported immediately to IDPH by phone at 800-362-2736, option 3.

IDPH ACTIONS:

ECC Command:
- AG confirmed IRIS is HIPPA compliant.
- Continuing conference calls with Marshall County and LPHA and Hospitals.
- HLS is now participating in 8:30 briefing via conference call.
- The IANG has a seat in the ECC.

Operations:
- Antiviral medications and PPE shipments have been completed for: Polk, Clinton, Des Moines, Marshall, Tama, Hardin, and Story.
- Antiviral pediatric doses sent to Hardin County.
- Operations tracking inventory indicating antiviral usage by county.
- Continue coordinating with local public health and health care providers to address surveillance, epidemiological follow-up and investigations.
- IDPH is sharing updated information regularly with local public health officials, health care providers, other state agencies, and private partners through regularly scheduled conference calls, the HAN, website postings and emails.

Media:
- Dept Director and Medical Director assisted Marshalltown with media briefing. Marshall County’s response to the press conference was favorable.
- CDC may cease reporting probable cases.

Current U.S. Case Counts
Source: www.cdc.gov

As of 5-8-09 cases confirmed by CDC
1639 with 2 deaths, both in Texas
- Alabama (4 case)
- Arizona (131 case)
- California (107 cases)
- Colorado (25 cases)
- Connecticut (4 cases)
- Delaware (38 cases)
- Florida (6 cases)
- Georgia (3 case)
- Hawaii (5 cases)
- Idaho (1 case)
- Illinois (392 cases)
- Indiana (29 cases)
- Iowa (36 cases)
- Kansas (12 cases)
- Kentucky (3 cases)
- Louisiana (7 cases)
- Maine (4 case)
- Maryland (4 cases)
- Massachusetts (83 cases)
- Michigan (49 cases)
- Minnesota (1 cases)
- Missouri (9 case)
- Nebraska (4 cases)
- Nevada (8 case)
- New Hampshire (3 case)
- New Jersey (7 cases)
- New Mexico (8 case)
- New York (174 cases)
- North Carolina (7 cases)
- Ohio (6 cases)
- Oklahoma (4 case)
- Oregon (15 cases)
- Pennsylvania (2 cases)
- Rhode Island (7 cases)
- South Carolina (29 cases)
- South Dakota (1 case)
- Tennessee (36 case)
- Texas (93 cases) (2 deaths)
- Utah (24 case)
- Virginia (14 cases)
- Washington (33 cases)
- Washington D.C. (1 case)
- Wisconsin (240 cases)
and move to aggregate are reporting.

Planning:
- Continuously updating on short and long term incident action plans including.

Logistics:
- Providing ongoing support to Operations Unit to transport products to affected counties in cooperation with DPS.
- Developing ongoing response staffing patterns.
- Marshalltown Medical and Surgical Center requested assistance with staffing needs. IDPH is filling the request.
- Continuing to arrange conference calls with local partners and local public health and hospitals.

Finance:
- Process timesheets recording response work time
- Financial documentation associated with response continues.
- Developed guidelines for employees to report time
- Identifying costs to date.

UHL:
- UHL now has the ability to perform confirmatory testing.
- 64 specimens met criteria for testing today
- UHL is working closely with CDC and IDPH regarding transition to updated testing criteria
- Some reagents arrived yesterday.

DPS:
- Providing trooper assistance via patrol and aircraft to ship antiviral and PPE supplies to counties that have been affected.
- Provided security measures for shipments and storage of product.

SIP:
- Business toolkit being released today.
- Coordinating media questions through communications unit
- Answering specific calls from businesses
- SIP will assist the ECC remotely next week.

IANG:

Current International Case Counts
Source: www.who.int/en/

As of 5-8-09, 24 countries including the US, have officially reported 2,384 confirmed cases of influenza A (H1N1) infection.

- Mexico (1,112 cases) (42 deaths)
- Austria (1 case)
- Canada (214 cases)
- China, Hong Kong, Special Administrative Region (1 case)
- Costa Rica (1 case)
- Columbia (1 case)
- Denmark (1 case)
- El Salvador (2 cases)
- France (5 cases)
- Germany (10 cases)
- Guatemala (1 case)
- Ireland (1 case)
- Israel (6 cases)
- Italy (5 case)
- Netherlands (2 case)
- New Zealand (5 cases)
- Poland (1 case)
- Portugal (1 case)
- Republic of Korea (3 cases)
- Spain (81 cases)
- Sweden (1 case)
- Switzerland (1 case)
- United Kingdom (32 cases)

Daily Call Center Calls:

Public Call Center
1-800-447-1985
Thursday: 32
Total calls since 4/28/09: 1,642

Health Care Call Center
1-866-282-5815
Thursday: 22
Total calls to date: 340
- IANG monitoring remotely and attending daily briefings.

**HLS:**
- Monitoring WebEOC and attending daily briefings.
- Continuing to work with county emergency managers.