

MEMORANDUM

TO: Alameda County Board of Supervisors, CAO, Health Care Services
Agency Director and Deputy Director, County Emergency Manager,
County PIO, AC Fire Chief, ACOE Superintendent

FROM: County Health Officer

CC: Communicable Disease Controller, BT Coordinator, Acting EMS Director,
EMS Medical Director, EMS Assistant Medical Director, APMC Disaster
Coordinator

DATE: May 6, 2009 6:00 PM

RE: 2009 Influenza A H1N1 Cases in California, Nationally and
Internationally. Pandemic Significance. **Update # 12**

(Final H1N1 Daily Update. Further updates will be provided if needed).

NEW INFORMATION SINCE LAST UPDATE:

- Total Alameda County cases now 7.
- Alameda County providers describing a modest decrease in demand for medical services for acute influenza-like illness.
- Potential cluster of ill school-aged kids associated with a Fremont high school being monitored. Six have tested positive for Influenza A, sub-typing pending.
- A brief H1N1 orientation DVD developed to be distributed through CAO's office and broadcast on Comcast. Delivered to County PIO this p.m.
- Many experts now predicting a resurgent H1N1 during the coming winter's influenza season. Vaccine preparation efforts are already underway.

SUMMARY: As of 5:30 pm, Wednesday, May 06, 2009:

- California reporting 275 cases. 106 confirmed, 169 probable.
- **Seven cases in Alameda County.** 2 confirmed, 5 probable.
- Entering a paradoxical phase during which case counts will go up but response will seem to taper off. Case count is delayed in time and reflects a specimen backlog being cleared. Response will now be on a case-by-case basis with quarantine and isolation recommendations for symptomatic cases and their contacts. Further school dismissals/closures unlikely.

SURVEILLANCE (Who, What, Where, When, How?)

Global: As of 16:00 GMT, 6 May 2009, 23 countries have officially reported 1893 cases of influenza A (H1N1) infection. Mexico has reported 942 laboratory confirmed human cases of infection, including 29 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 (165), 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).

National: The ongoing outbreak of novel influenza A (H1N1) continues to expand in the United States. CDC expects that more cases, more hospitalizations and more deaths from this outbreak will occur over the coming days and weeks. CDC continues to take aggressive action to respond to the expanding outbreak. CDC's response goals are to reduce spread and illness severity, and provide information to help health care providers, public health officials and the public address the challenges posed by this emergency.

U.S. Human Cases of H1N1 Flu Infection		
<i>(As of May 6, 2009, 11:00 AM ET)</i>		
States	# of laboratory confirmed cases	Deaths
Alabama	4	
Arizona	48	
California	67	
Colorado	17	
Connecticut	4	
Delaware	33	
Florida	5	
Georgia	3	
Hawaii	3	
Idaho	1	
Illinois	122	
Indiana	15	
Iowa	1	
Kansas	2	
Kentucky*	2	
Louisiana	7	
Maine	1	
Maryland	4	
Massachusetts	45	
Michigan	8	

Minnesota	1	
Missouri	2	
Nebraska	4	
Nevada	5	
New Hampshire	2	
New Jersey	7	
New Mexico	3	
New York	97	
North Carolina	7	
Ohio	5	
Oklahoma	1	
Oregon	15	
Pennsylvania	1	
Rhode Island	2	
South Carolina	16	
Tennessee	2	
Texas	61	2
Utah	1	
Virginia	3	
Washington	9	
Wisconsin	6	
TOTAL (41)	642 cases	2 deaths
International Human Cases of Swine Flu Infection See: World Health Organization		
*Case is resident of KY but currently hospitalized in GA.		

California: California Case Total (May 6, 2009, 2:30 p.m.):

Confirmed: 106. Counties: Contra Costa, 3; El Dorado 1; Imperial 21; Los Angeles 11; Marin 4; Orange 2; Riverside 5; Sacramento 4; San Bernardino 4; San Diego 29; San Francisco 4; San Joaquin 1; San Luis Obispo 3; San Mateo 1; Santa Clara 7; Sonoma 1; Tulare 3; Ventura 2. **Probable: 169.** Counties: Alameda 2; Amador 1; Calaveras 1; Contra Costa 6; El Dorado 2; Imperial 19; Los Angeles 6; Madera 1; Marin 1; Monterey 6; Orange 9; Riverside 7; San Bernardino 28; San Diego 51; San Francisco 2; San Joaquin 2; San Luis Obispo 5; San Mateo 1; Santa Clara 10; Solano 1; Tulare 3; Ventura

Local: 7 Alameda County cases reported thus far (2 confirmed, 5 probable). One possible cluster of infection in Fremont involving up to 13 people to date. Six have tested positive for influenza A. Sub-typing to follow. Patients are isolated and being monitored by Public Health Nursing.

DISEASE CONTROL (How Do We Slow the Cycle of Disease Transmission?)

Case-Contact Investigation with Voluntary Isolation and Quarantine

- ACPHD Nursing continues to monitor all cases, contacts and settings in which transmission may have occurred with an eye towards removing potentially infectious persons from situations that have a likelihood of leading to further community transmission.
- Communications with school districts and school nurses where suspect cases are identified. While whole school dismissals unlikely, focused class dismissals might be considered in younger age groups where a cluster of cases is identified.

RESOURCE COORDINATION (Are Appropriate Resources Available or on Stand-by?)

- Statewide coordination: Alameda County Public Health will continue to participate in 3x/week telephone conference calls with the state Department of Public Health, CDC officials, and county health officers statewide.
- Regional Coordination: Periodic as-needed conference call with Association of Bay Area Health Officials (ABAHO) Pandemic Influenza working group to coordinate communications.
- Local Coordination: PH Departmental DOC is activated through Friday. Medical-health branch of county EOC no longer activated as of tomorrow.

COMMUNICATION (Messages for Physicians, Policy-makers, and Public)

- Physicians: Health Alert sent to ERs, and Infection Control Practitioners. Practitioner website (www.acphd.org) updated. EMS transport providers briefed on situation by EMS Medical Director and Disaster Coordinator.
- Public: Alameda County Public Health website has links to CDC and CDPH website (www.acphd.org) and fact sheets on swine flu.
- California Department of Public Health CDPH has activated a toll-free H1N1 (swine flu) hotline in English and Spanish. Assistance in other languages is also available. The phone number is 1-888-865-0564. Hotline is available Monday through Friday, from 7 a.m. to 6 p.m., and on weekends from 8 a.m. to 4 p.m.
- Policy-Makers: Final daily e-mail status brief today. Further updates sent as needed.
- Special Populations:

- County Superintendents briefing held today. Superintendents from Dublin, Livermore, San Lorenzo, Eden, Pleasanton, Oakland, Alameda, Castro valley, Hayward, and San Leandro participated.
- Oakland City Council requesting briefing last p.m. in conjunction with Oakland Fire.
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