



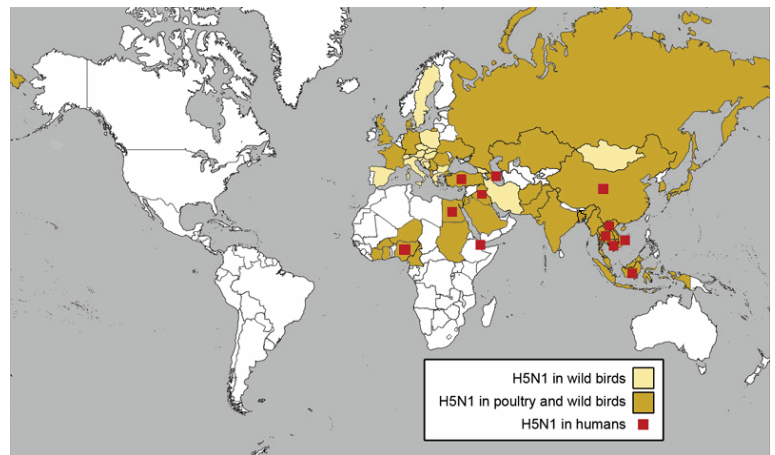
Orange County Health Care Agency, Epidemiology & Assessment, 1719 W. 17<sup>th</sup> St. Santa Ana, CA 92706. (714) 834-8180

- **Suspect human-to-human transmission of H7N2 avian influenza virus in Wales.** Four people in Wales tested positive for the H7N2 virus, a low pathogenic strain of avian influenza, days after veterinary officials confirmed an H7N2 outbreak in chickens on a nearby farm. Although there is no laboratory confirmation of human-human spread, it cannot be ruled out and some of the contacts who have conjunctivitis or flu-like illness did not have close contact with infected poultry. Contacts of ill persons are being offered prophylactic antiviral medication and the situation is being monitored closely because of the concern for mutation into a highly pathogenic form. See [www.cidrap.umn.edu/cidrap/content/influenza/avianflu/news/may2907wales.html](http://www.cidrap.umn.edu/cidrap/content/influenza/avianflu/news/may2907wales.html).
- **CDC issues guidelines for planning large-scale influenza vaccination clinics.** The document focuses on eight major areas including leadership, human resource needs, location, layout, crowd management, security and advertising, and is intended for both private and public vaccination groups. See [www.cdc.gov/flu/professionals/vaccination/vax\\_clinic.htm?s\\_cid=ccu052907\\_flu1\\_r\\_e](http://www.cdc.gov/flu/professionals/vaccination/vax_clinic.htm?s_cid=ccu052907_flu1_r_e).
- **New OSHA Pandemic Influenza Preparedness and Response Guidelines for Healthcare Workers and Healthcare Employers:** see [www.osha.gov/Publications/OSHA\\_pandemic\\_health.pdf](http://www.osha.gov/Publications/OSHA_pandemic_health.pdf).
- **Human antibodies protect mice against H5N1 avian influenza.** Monoclonal antibodies made from immune cells from recent human H5N1 survivors from Vietnam were used to successfully treat H5N1-infected mice and protect them from lethal doses of the virus, including a variant strain. Plans include scaling up production of these human antibodies and testing in other animals. See: <http://www.nih.gov/news/pr/may2007/niaid-28.htm>.
- **Pandemic Flu Leadership Blog:** The US Department of Health and Human Services launched a 5-week pandemic flu blog (running through June 27<sup>th</sup>) that will cover different topics of discussion weekly and is open to the public. The purpose of the blog is to expand discussions on pandemic influenza preparedness by inviting the business, healthcare, and community leaders to comment on specific pandemic issues in preparation for a June 13<sup>th</sup> leadership forum regarding pandemic preparedness. For details, see <http://blog.pandemicflu.gov/>.

### Avian Influenza Update (as of May 31<sup>st</sup>)

- 309 human H5N1 cases have been confirmed in Azerbaijan (8), Cambodia (7), China (25), Djibouti (1), Egypt (34), Indonesia (98), Iraq (3), Lao People's Democratic Republic (2), Nigeria (1), Thailand (25), Turkey (12), and Vietnam (93), and have resulted in 187 (61%) deaths. H5N1-infected birds have been reported in multiple areas in Asia, Africa and Europe. For an up-to-date list of H5N1-affected countries, please visit: <http://www.ochealthinfo.com/epi/af/index.htm>.
- Please report immediately to OC Epidemiology at 714-834-8180 any patients with fever and respiratory symptoms with history of travel to H5N1-affected areas in the 10 days prior to symptom onset.

Nations with Confirmed Cases  
H5N1 Avian Influenza (June 2007)



**Recommended Resources**  
 OC: <http://www.ochealthinfo.com/epi/flu/surveillance.htm>;  
 CA: <http://www.dhs.ca.gov/ps/dcdc/VRDL/html/FLU/Fluintro.htm>;  
 CDC: <http://www.cdc.gov/flu/weekly/>;  
 HHS: <http://www.pandemicflu.gov/>;