



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

Important Note: Effective July 1, 2006, in California, pregnant women or children younger than three years old may only receive vaccine doses that contain no mercury or only trace levels of mercury. For more information, go to: http://www.dhs.ca.gov/ps/dcdc/izgroup/shared/mercury_law.htm

- **Seventy-five million doses of vaccine are expected to arrive by the end of October.** A total of 115 million doses are expected to be produced. The influenza vaccine is 70 to 90% effective at preventing infection in the general population and 80% effective at preventing influenza related death among the elderly. **Annual influenza vaccine is now recommended for the following groups:**
 - Children aged 6-59 months (For poster: <http://www.dhs.ca.gov/ps/dcdc/izgroup/pdf/imm782.pdf>)
 - Women who will be pregnant during the influenza season (For poster: http://www.cdc.gov/flu/professionals/flugallery/images06_07/p_pregnant_pr.pdf)
 - Health care workers (For posters: <http://www.dhs.ca.gov/ps/dcdc/izgroup/pdf/imm801es.pdf>)
 - Persons 50 years and older (For poster: http://www.cdc.gov/flu/professionals/flugallery/images06_07/p_malephysician_aa_pr.pdf)
 - Nursing home residents
 - Individuals with certain chronic health conditions
 - Persons who live with or care for an adult 50 years or older, a child aged 0 to 59 months, or anyone with a chronic health condition

Detailed recommendations of the Advisory Committee on Immunization Practices (ACIP) on the Prevention and Control of Influenza are available at: <http://www.cdc.gov/mmwr/PDF/rr/rr5510.pdf>.
- **FluLaval has become the fifth influenza vaccine** licensed by the Food and Drug Administration for use during the upcoming flu season, see <http://www.fda.gov/bbs/topics/NEWS/2006/NEW01478.html>.
- **For updated information on the use of antivirals, visit** <http://www.cdc.gov/flu/professionals/treatment/>.
- **The current issue of *The Journal of Infectious Diseases* (Nov 2006;194:S65-S69) has several articles on influenza:** <http://www.journals.uchicago.edu/JID/journal/contents/v194nS2.html> (subscription required).
- **Orange County:** Two influenza cases have been reported. Both were of the subtype A/H1N1 and are related to A/New Caledonia/20/99-like, which is the H1 component in this year's vaccine. For more information about this year's vaccine, visit <http://www.cdc.gov/flu/about/qa/0607.htm>.



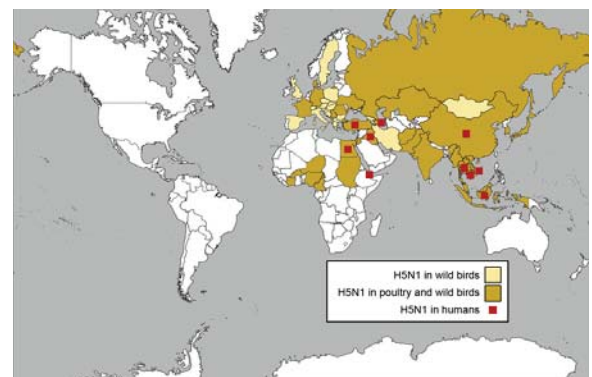
Recommended Resources

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

Avian Influenza Update

- 252 human H5N1 cases have been confirmed in Azerbaijan (8), Cambodia (6), China (21), Djibouti (1), Egypt (14), Indonesia (69)*, Iraq (3), Thailand (25)*, Turkey (12), and Vietnam (93), and have resulted in 148 deaths. H5N1-infected birds have been reported in multiple areas in Asia, Africa and Europe.
*New reported cases since last update (September 22nd).
- For an up-to-date list of H5N1-affected countries, see <http://www.ochealthinfo.com/epi/af/index.htm>.
- Patients with fever and respiratory symptoms with history of travel to H5N1-affected countries within 10 days of illness onset should be reported immediately to OC Epidemiology at 714-834-8180.

Nations with Confirmed H5N1 Avian Influenza



If you have any comments about the flyer, contact Pamela Roa Hipp or Sandra Nutter at (714) 834-8180.
 To receive this newsletter by email, please contact us at epi@ochca.com.