

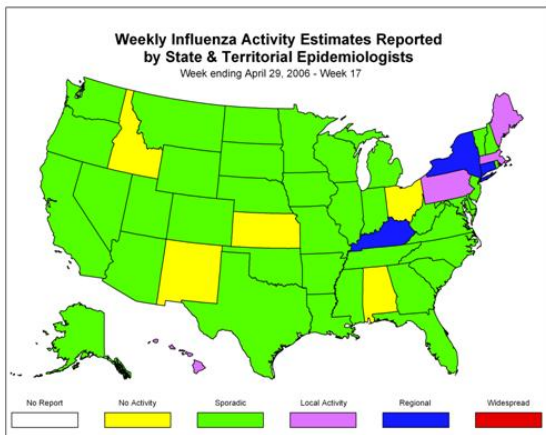


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*This report includes information through 5/12/2006*

## Orange County has seen a decrease in influenza activity in the past few weeks.

- **Investigation of Avian Influenza (H5N1) Outbreaks in Humans, Thailand, 2004.** The April 28<sup>th</sup> edition of the Morbidity and Mortality Weekly Report (MMWR) describes clinical manifestations and risk factors for avian influenza from a case-control study that included 16 patients with confirmed H5N1 in Thailand. To view the article, visit <http://www.cdc.gov/mmwr/preview/mmwrhtml/su5501a2.htm>.
- **The National Strategy for Pandemic Influenza: Implementation Plan** has been published and can be viewed at [http://www.whitehouse.gov/homeland/nspi\\_implementation.pdf](http://www.whitehouse.gov/homeland/nspi_implementation.pdf).
- **Reusability of Facemasks During an Influenza Pandemic: Facing the Flu.** Report of the Institute of Medicine on the possible reuse of face masks is available at <http://iom.edu/Object.File.Master/34/212/Face%20Masks%20for%20web.pdf>.
- **Health and Human Services has awarded contracts totaling over one billion dollars to advance the development of cell-based flu vaccines.** Visit <http://www.hhs.gov/news/press/2006pres/20060504.html>.



### Orange County

- To date this season, we have received 579 (445 A/ 106 B /28 unspecified) reports of influenza in OC residents and five flu-associated deaths.
- Sentinel providers: Please continue to report influenza-like illnesses throughout the year. Your reports may help us to identify any unusual illness activity, including novel influenza viruses.

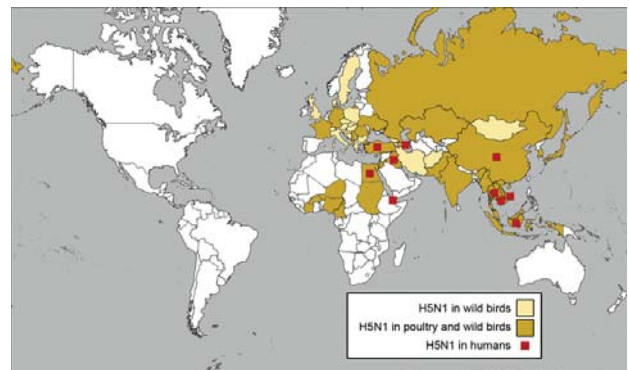
### National and California

- Influenza activity in the United States peaked in early March and continues to decline with most states reporting sporadic or no activity. Higher influenza activity is still being reported in eastern states.

### Avian Influenza Update

- As of May 12, 2006, 208 human H5N1 cases and 115 deaths have been confirmed in Azerbaijan (8), Cambodia (6), China (18), Djibouti (1)\*, Egypt (13)\*, Indonesia (33)\*, Iraq (2), Thailand (22), Turkey (12), and Vietnam (93). H5N1-infected birds have been reported in multiple areas in Asia, Africa and Europe.  
*\*reported a new case since last update (April 27<sup>th</sup>)*
- For an up-to-date list of H5N1-affected countries, see <http://www.ochealthinfo.com/epi/af/index.htm>.
- Suspect avian influenza cases should be reported immediately to OC Epidemiology at 714-834-8180.

### Nations with Confirmed Cases H5N1 Avian Influenza (May 12, 2006)



### 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> **USA:** <http://www.cdc.gov/flu/weekly/>

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](mailto:epi@ochca.com).