



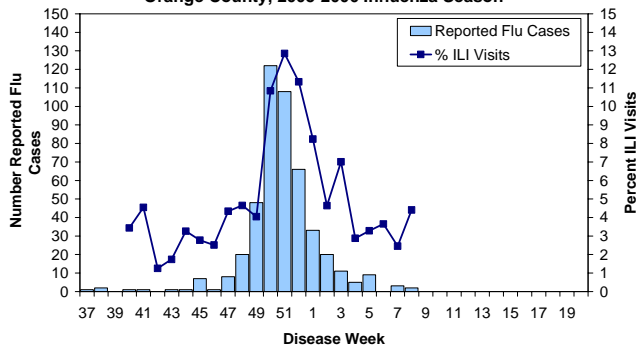
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**This will be the last issue of *Eye on Influenza* for the 2005-2006 season unless an increase in influenza activity is seen. This report includes information through 3/10/06.**

**Influenza reports in Orange County continue to decrease.** However, a resurgence of flu activity may still occur as peaks in influenza activity have occasionally been seen in the late spring months.

- **New World Health Organization (WHO) Vaccine Recommendations for the 2006-2007 Influenza Season:** WHO has recommended that two components of the vaccine be changed for the next influenza season. The 2005-6 vaccine's A/California (H3N2) will be replaced by an A/Wisconsin/67/2005-like (H3N2) strain and B/Shanghai will be replaced by a B/Malaysia/2506/2004-like strain. The H1N1 component (A/New Caledonia) will remain the same. Influenza vaccine manufacturers intend to produce up to 120 million vaccine doses for the 2006-7 season.
- **Pandemic influenza:** HHS has purchased additional antiviral drugs [1.75 million treatment courses of zanamivir (Relenza) and 12.4 million treatment courses of oseltamivir (Tamiflu)] in preparation for a pandemic. Planning checklists for businesses, schools, universities/colleges, individuals/families, community and faith based organizations, and home health are available at [www.pandemicflu.gov](http://www.pandemicflu.gov). A checklist for physicians' offices should be available soon.

Reported Influenza Cases by Type & Percent of Visits Due to Influenza-Like Illness (ILI)  
Orange County, 2005-2006 Influenza Season



\*Note: The number of confirmed cases does NOT correspond to the total number of cases occurring in OC as not all labs participate, the surveillance programs are not population based, and testing may be influenced by many factors such as public interest. However, the trends in influenza activity are likely to be reflected accurately.

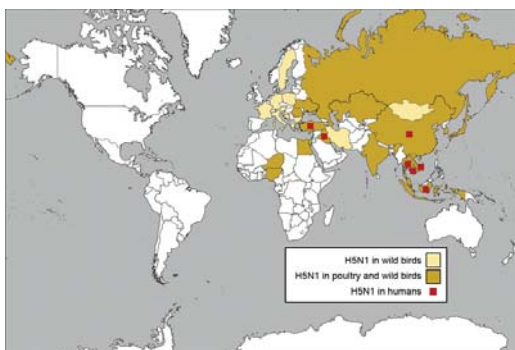
### Orange County\*

- To date this season, we have received 470 reports of influenza in OC residents and three flu-associated deaths. 437 (93%) cases were influenza A; 99% of 113 isolates subtyped were A/H3 and 1 was A/H1. Seven cases have been confirmed as influenza B. Of the 6 isolates strain-typed, 4 were A/California/07/04-like and two were of the B/Victoria lineage.
- West Nile Virus (WNV) season is almost here. To date this year, we have received reports of 2 positive dead birds for WNV and no human cases or mosquitoes. To subscribe to the West Nile File newsletter, please email us at [epi@ochca.com](mailto:epi@ochca.com).

### Avian Influenza Update

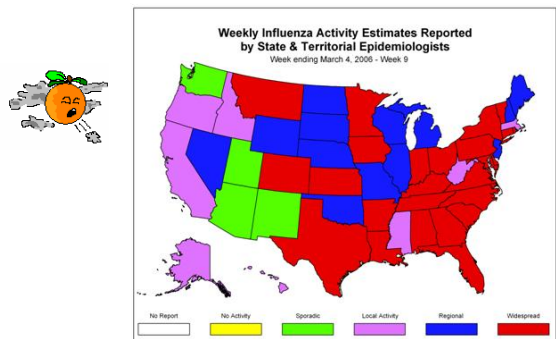
- As of March 10, 2006, 179 human cases of avian influenza H5N1 and 97 deaths have been reported in seven countries. As many as 19 new countries have reported H5N1-positive birds over the past month. For a complete list of areas affected, please visit <http://www.ochealthinfo.com/epi/af/index.htm>.

### Nations with Confirmed Cases H5N1 Avian Influenza (March 6, 2006)



### California and USA

- During the week ending 3/4/2006 influenza activity increased in the U.S., mainly in the Eastern and Central parts of the country. California continues to report local activity.



### Additional Information:

- General: <http://www.cdc.gov/flu>
- OC: <http://www.ochealthinfo.com/epi/flu/surveillance.htm>
- California: <http://www.dhs.ca.gov/ps/dc/dc/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).