



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

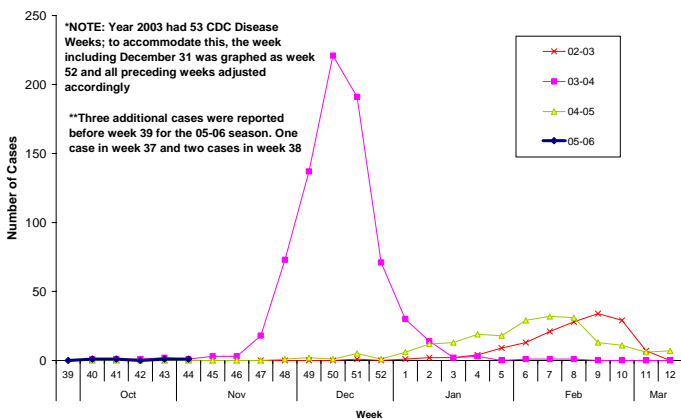
This report includes information through 11/05/05 (CDC Disease Week 44).

Orange County continues to receive sporadic reports of influenza this season. All patients who present to a healthcare setting with fever and respiratory symptoms should be managed according to CDC's recommendations for [Respiratory Hygiene and Cough Etiquette](http://www.cdc.gov/flu/professionals/infectioncontrol/resphygiene.htm) (<http://www.cdc.gov/flu/professionals/infectioncontrol/resphygiene.htm>) and questioned regarding their recent travel history.

- **Flu vaccine:** Clinics: <http://www.ochealthinfo.com/public/flu/locations.htm> and <http://www.findaflushot.com>. Flu vaccine supply: <http://www.cdc.gov/flu/about/qa/0506supply.htm>
- **Antivirals:** For updated guidelines about the use of antivirals for treatment and prophylaxis of influenza, see <http://www.cdc.gov/flu/professionals/treatment/0506antiviralguide.htm>. For guidelines regarding the personal stockpiling of oseltamivir (Tamiflu®), see <http://www.ochealthinfo.com/epi/af/index.htm#Physicians/>.
- **Pandemic flu:** The U.S. Department of Health and Human Services (HHS) has launched a website (<http://www.pandemicflu.gov/>) containing comprehensive information on pandemic and avian influenza.



Orange County Influenza Cases
Reported by Week and Season, 2002-2005*



*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 7 reports of influenza in OC residents. Last season (2004-2005), OC received a total of 231 confirmed cases of flu and three deaths. The season peaked during the week ending February 26, 2005. Influenza B accounted for 150 (64.9%) of all influenza cases.
- We are actively recruiting physicians and other healthcare providers to participate as sentinel providers for influenza surveillance. Incentives include viral isolation on a subset of patients and rapid flu test kits. Contact us at epi@ochca.com or 714-834-8180 for more information.

Avian Influenza Update

- As of November 9, 2005, 125 human cases of avian influenza H5N1 and 64 deaths have been reported from Vietnam, Thailand, Indonesia, and Cambodia since avian H5N1 outbreaks began in 2003. Additionally, infected birds have been detected in China, Russia, Kazakhstan, Romania, Turkey, Mongolia, and Croatia.
- Clinicians should maintain a high index of suspicion for influenza A (H5N1) in patients with fever and respiratory symptoms arriving or returning from Asia. Please consult OC Epidemiology (714-834-8180) for recommendations.

Additional Information:

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: www.cdc.gov/flu/weekly/

California and USA

- During week 44 (week ending 11/5/05), influenza activity was low in the United States. Sixteen states, New York City, and Puerto Rico reported sporadic influenza activity.

