

Surveillance

En Español



Influenza

(Flu)

ICD-9 487; ICD-10 J10,11

 Related Topics: [Protecting Yourself During the Cold and Flu Season](#), [Avian Flu](#), [Vaccine Preventable Diseases](#) and [SARS](#)

2006 - 2007 Texas Influenza Surveillance Information

The flu activity level for the week ending December 2, 2006 is "sporadic". Sporadic activity indicates that isolated reports of lab-confirmed flu along with influenza-like illness (ILI) have been reported.

The DSHS laboratory isolated influenza A/H1 from two specimens submitted by Scott & White in Temple (Bell County) during week 48. Scott and White also reported isolating influenza B from another Bell County resident.

Reports were received from all of the 11 Health Service Regions (HSRs) for week 48. All HSRs reported flu activity. HSRs 1, 2/3, and 7 reported an increase in flu activity from the previous week. For a map of Health Service Regions, please visit the following website:

<http://www.dshs.state.tx.us/regions/state.shtm>

During week 48, three hospital laboratories in Texas reported conducting a total of 416 influenza tests (both antigen and culture) to the National Respiratory and Enteric Virus Surveillance System (NREVSS) sponsored by the Centers for Disease Control and Prevention. Both influenza A and B were detected. The same three laboratories also reported conducting a total of 463 tests for respiratory syncytial virus (RSV) with 144 positives (31%).

No institutional outbreaks or school closures were reported for week 48.

Fifty-six sentinel providers reported influenza-like illness (ILI) during week 48. Of all patient visits during this week, 4.28% were due to ILI. The baseline for Texas is 3.71%. The baseline is the mean percentage of patient visits for ILI during non-influenza weeks for the previous three seasons plus two standard deviations.

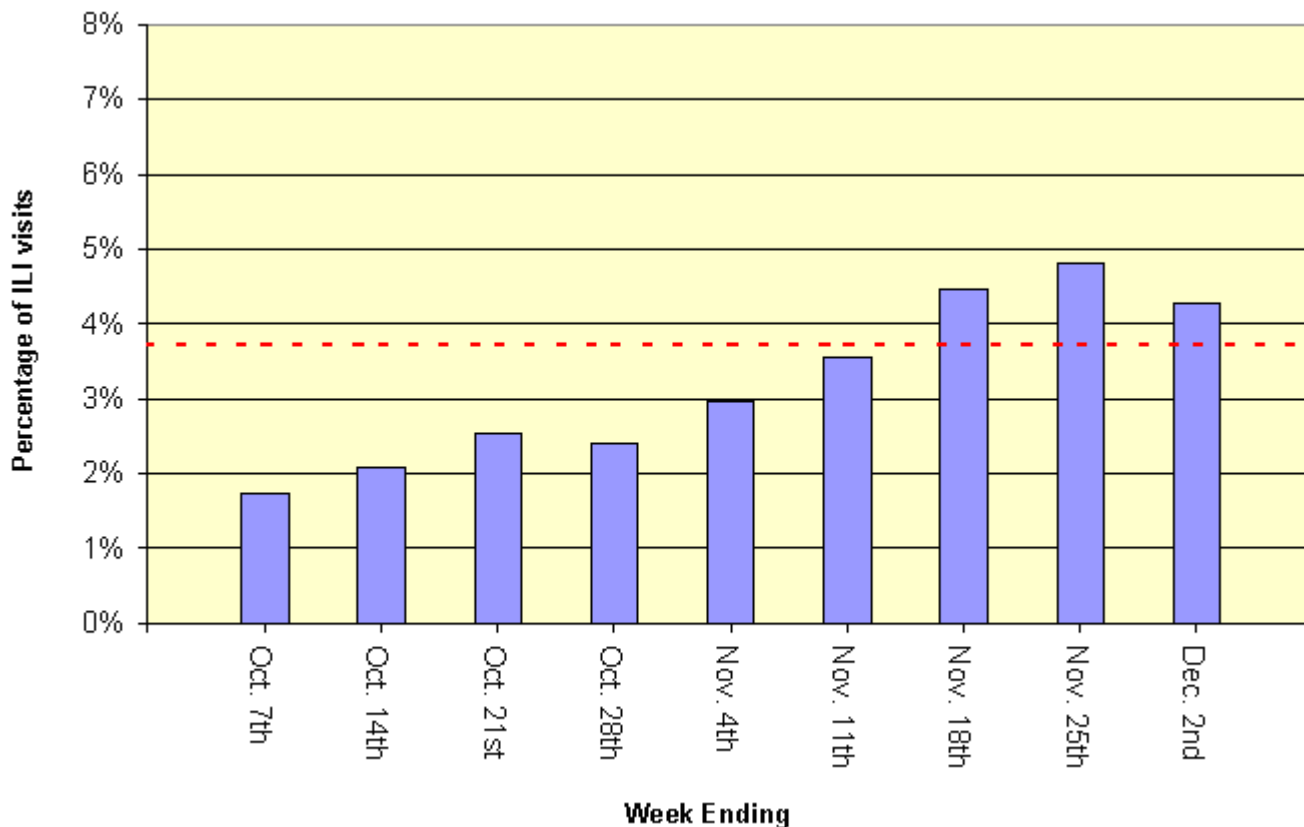
Percentage of Influenza-Like Illness (ILI) Reported by Sentinel Providers in Texas as of 12/08/06								
Week	# Reporting	Age 0-4	Age 5-24	Age 25-64	Age over 64	Total ILI	Total Patients	% ILI
2006-40	60	71	120	65	09	265	15228	1.74
2006-41	58	104	126	93	14	337	16202	2.07
2006-42	76	250	187	154	44	635	24995	2.54

2006-43	76	207	176	149	20	552	22938	2.40
2006-44	69	228	238	151	37	654	22191	2.94
2006-45	67	342	232	171	39	784	22177	3.53
2006-46	66	484	289	216	61	1050	23616	4.44
2006-47	69	420	201	225	89	935	19363	4.82
2006-48	56	380	213	300	64	957	22331	4.28

For more information on flu surveillance activities in the State of Texas, please visit the following website:

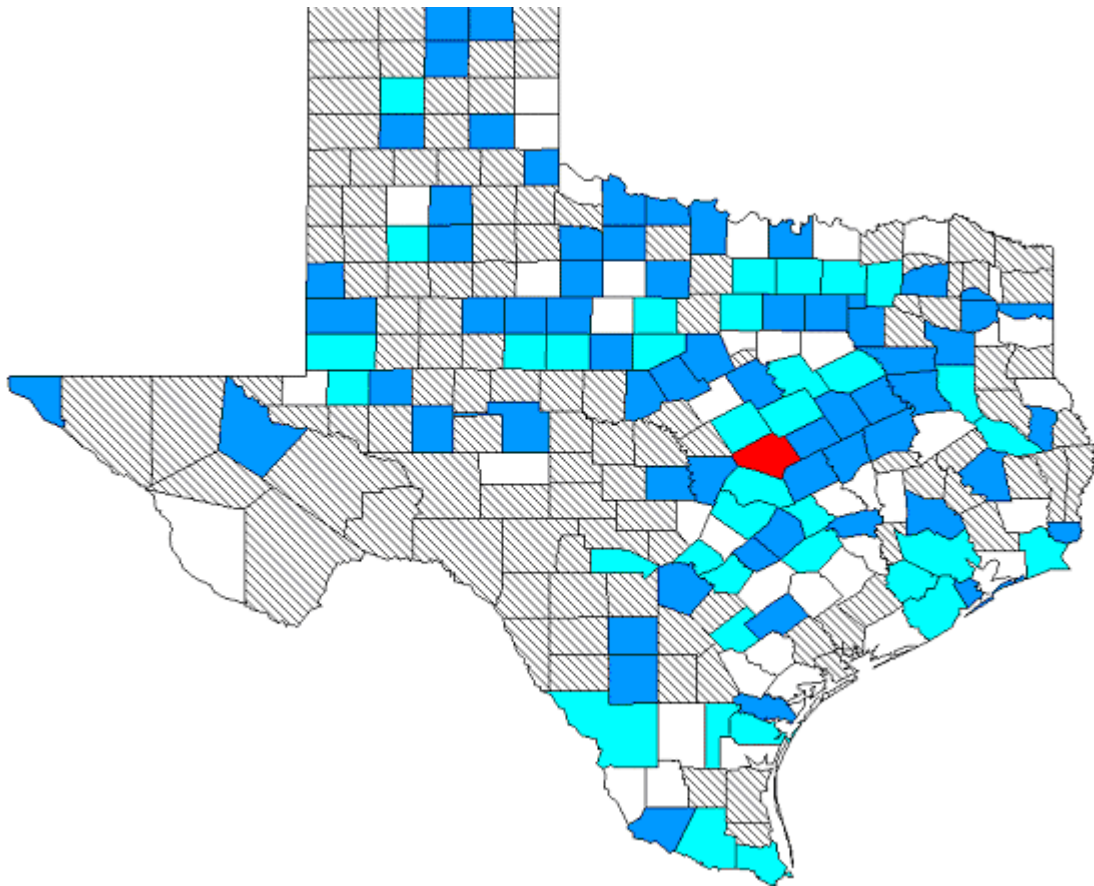
<http://www.dshs.state.tx.us/idcu/disease/influenza/surveillance/>

**Percentage of Visits Due to Influenza-Like Illness,
Texas Sentinel Providers Surveillance Network,
2006-2007 Season**



Statewide Influenza Activity For the Week Ending December 02, 2006

(MMWR Week 48)



County Influenza Activity Level*	
	No activity
	No report
	No information/ no reporters
	Flu A (culture confirmed)
	Flu B (culture confirmed)
	Flu A and B (culture confirmed)
	Rapid test confirmed flu
	Influenza-like illness only (no laboratory confirmation)

State Activity Level as Reported to CDC

- Widespread
- Regional
- Local
- Sporadic
- No activity

*Influenza activity level corresponds to current MMWR week only and does not reflect previous weeks' activity.

Last Updated: Thursday, February 01, 2007

Texas Department of State Health Services - Infectious Disease Control Unit
 1100 West 49th Street, Suite T801, Mail Code: 1960 PO BOX 149347 - Austin, TX 78714-9347
 (512) 458-7676 - Fax: (512) 458-7616 - E-Mail

[Topics A-Z / Site Map](#)