

## 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 November 18, 2006 is "sporadic". Sporadic activity indicates that isolated reports of lab-confirmed flu along with influenza-like illness (ILI) have been reported.

No influenza was isolated by the DSHS laboratory during week 46.

Reports were received from all of the 11 Health Service Regions (HSRs) for week 46. All HSRs reported some flu activity. None of the 11 HSRs 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 46, five hospital laboratories across Texas reported conducting a total of 524 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. Five positive antigen tests for influenza A were reported. The same five laboratories also reported conducting a total of 528 tests for respiratory syncytial virus (RSV) with 123 positives (23%).

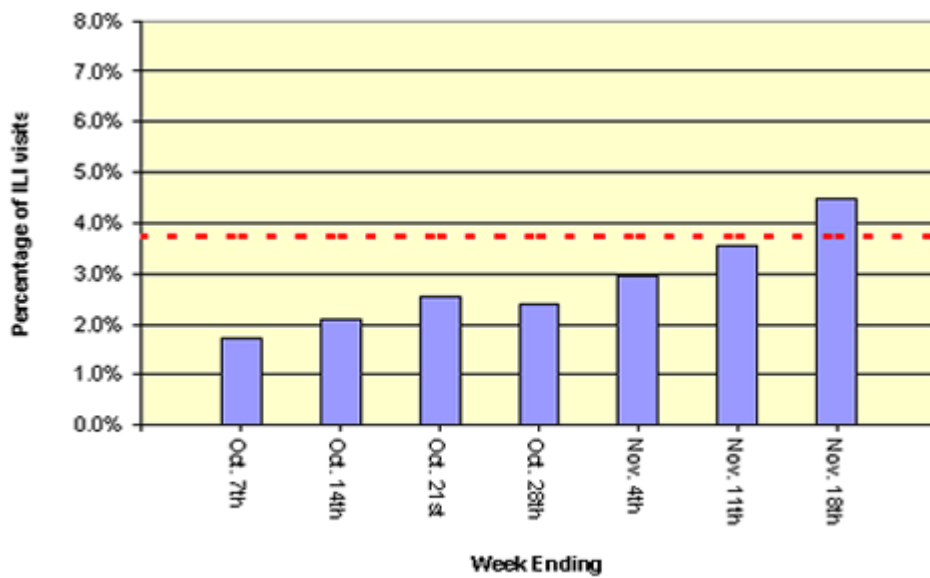
No institutional outbreaks or school closures were reported for week 46.

Sixty-three sentinel providers reported influenza-like illness (ILI) during week 46. Of all patient visits during this week, 4.47% 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 11/22/06								
Week	# Reporting	Age 0-4	Age 5-24	Age 25-64	Age over 64	Total ILI	Total Patients	% ILI
2006-40	59	71	120	65	09	265	15168	1.74
2006-41	57	104	126	93	14	337	16135	2.08
2006-42	76	250	188	154	44	636	24995	2.54

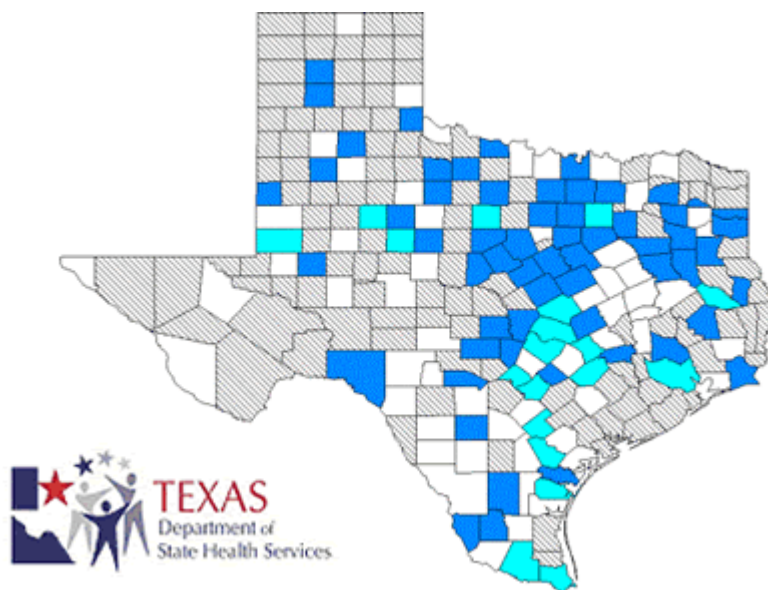
2006-43	75	207	176	149	20	552	22878	2.41
2006-44	68	228	238	151	37	654	22117	2.95
2006-45	65	342	230	171	39	782	21968	3.55
2006-46	63	484	286	216	61	1047	23404	4.47

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



**Statewide Influenza Activity For the Week Ending November 18, 2006**

(MMWR Week 46)



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, November 30, 2006*

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