

## Surveillance

En Español



Influenza  
(Flu)

ICD-9 487; ICD-10 J10,J11

Related Topics: Protecting Yourself During the Cold and Flu Season, Avian Flu and SARS

Overview | **2005-2006** | 2004-2005 | 2003 - 2004 | 2002 - 2003 | 2001 - 2002 | 2000 - 2001 | 1999 - 2000 | 1998 - 1999

### 2005 - 2006 Texas Influenza Surveillance Information

The flu activity level for the week ending March 11, 2006 is **widespread**. Flu activity was reported in all regions of the state. Overall, flu activity continues to decrease across the state.

Reports were received from all 11 Health Service Regions (HSRs) for week 10. An increase in flu activity was reported only in HSR 7. Activity remained about the same in HSRs 2/3, 6/5S, and 11. A decrease in flu activity was reported in HSRs 1, 4/5N, 8, and 9/10. For a map of Health Service Regions, please visit the following website:

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

During week 10, culture confirmed influenza A was identified in Bell, Bastrop, Brazos, Burleson, Dallas, Harris, and Travis Counties.

Influenza A H1 has been identified in Texas for the first time this season in a 6 year-old resident of Dallas County and a 25 year-old university student in Travis County. These isolates will be sent to the Centers for Disease Control and Prevention (CDC) for further strain characterization.

Culture confirmed influenza B was identified in Bell, Brazos, Dallas, Lubbock, and McLennan Counties during week 10.

Beaumont ISD reported an outbreak of influenza; however, no school closures have resulted.

No other institutional outbreaks were reported.

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

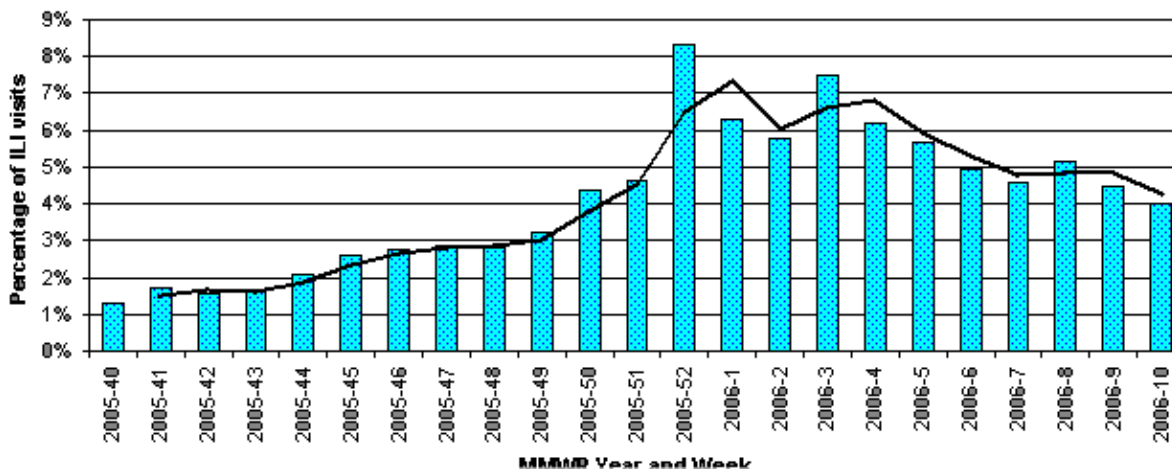
<http://www.dshs.state.tx.us/idcu/disease/influenza/surveillance/>

Data from the Sentinel Provider Surveillance Network (SPSN) shows a further decrease in ILI activity.

| PERCENTAGE OF VISITS FOR INFLUENZA-LIKE-ILLNESS REPORTED BY SENTINEL PROVIDERS IN TEXAS |             |         |          |           |             |           |                |       |
|---|-------------|---------|----------|-----------|-------------|-----------|----------------|-------|
| As of March 17, 2006  |             |         |          |           |             |           |                |       |
| Week  | # Reporting | Age 0-4 | Age 5-24 | Age 25-64 | Age over 64 | Total ILI | Total Patients | % ILI |
| 2005-49   | 39          | 118     | 181      | 116       | 3           | 418       | 12894          | 3.24  |
| 2005-50   | 45          | 160     | 268      | 190       | 13          | 631       | 14410          | 4.37  |
| 2005-51   | 44          | 146     | 149      | 61        | 7           | 363       | 7797           | 4.65  |
| 2005-52   | 39          | 219     | 232      | 363       | 29          | 843       | 10140          | 8.31  |
| 2006-01   | 40          | 177     | 201      | 297       | 46          | 721       | 11399          | 6.32  |
| 2006-02   | 55          | 229     | 359      | 269       | 36          | 893       | 15487          | 5.76  |
| 2006-03   | 47          | 297     | 399      | 287       | 28          | 1011      | 13520          | 7.47  |

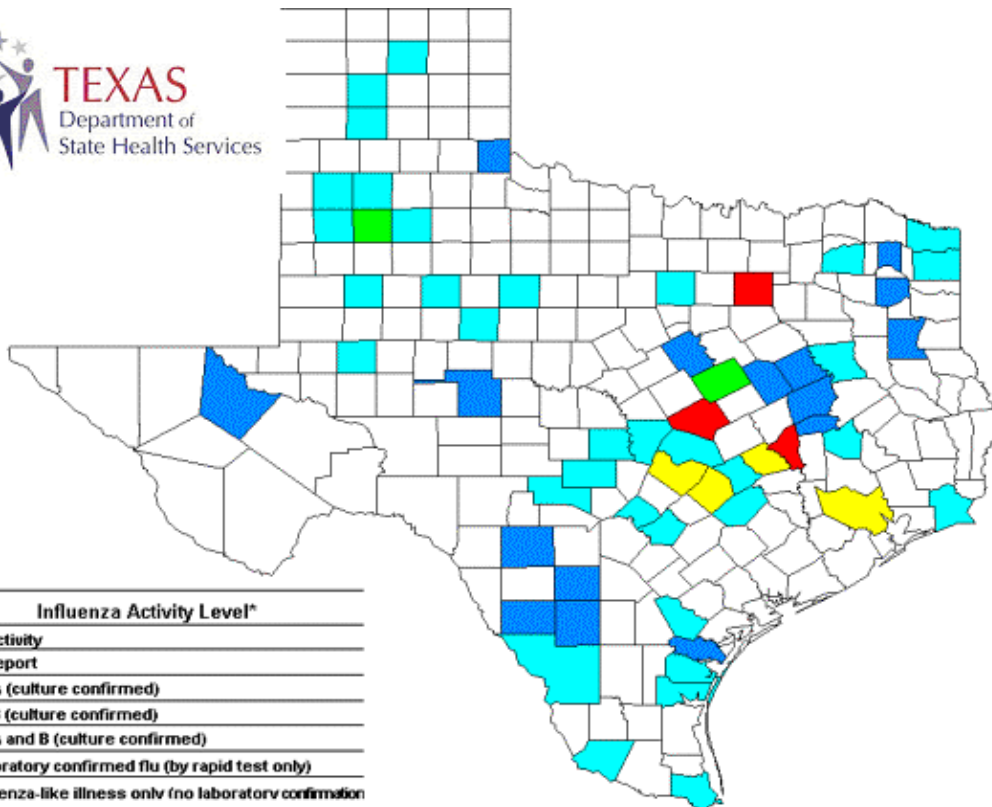
|         |    |     |     |     |    |      |       |      |
|---------|----|-----|-----|-----|----|------|-------|------|
| 2006-04 | 69 | 331 | 469 | 304 | 42 | 1146 | 18518 | 6.18 |
| 2006-05 | 64 | 282 | 420 | 265 | 44 | 1011 | 17853 | 5.66 |
| 2006-06 | 67 | 278 | 375 | 230 | 27 | 910  | 18375 | 4.95 |
| 2006-07 | 62 | 239 | 358 | 207 | 33 | 837  | 18270 | 4.58 |
| 2006-08 | 67 | 261 | 426 | 238 | 38 | 963  | 18767 | 5.13 |
| 2006-09 | 62 | 208 | 342 | 176 | 21 | 747  | 16596 | 4.50 |
| 2006-10 | 44 | 147 | 232 | 141 | 22 | 542  | 13593 | 3.98 |

**Percentage of Physician Visits Due to Influenza-Like Illness  
Texas Sentinel Providers Surveillance Network  
2005-2006 Season**



**Statewide Influenza Activity For the Week Ending March 11, 2006**

(MMWR Week 10)



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

*Last Updated: Tuesday, April 25, 2006*

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