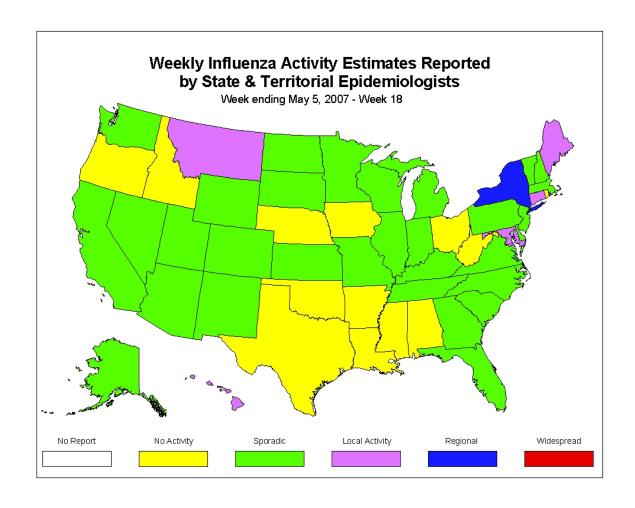


Influenza Surveillance Report 2006-2007 Season/MMWR Week 18

The flu activity level for the week ending May 5, 2007 is "**no activity**". No activity indicates that lab confirmed cases of influenza have not been reported in the state. This is the first week that Texas has reported no activity in 2007.

The DSHS laboratory did not isolate any influenza from specimens collected during week 18.

No school closures or institutional outbreaks were reported during week 18.

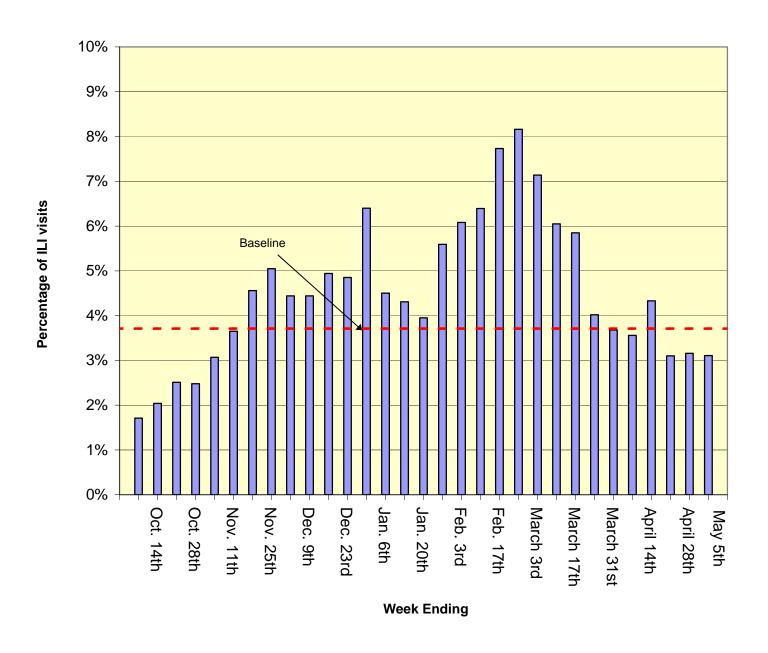


Sixty-nine sentinel providers have reported for week 18. Of all patient visits during this week, 3.11% were due to influenza-like illness (ILI). The baseline for Texas is 3.71%. The baseline is the mean percentage of patient visits for ILI during non-influenza weeks for the previous three seasons plus two standard deviations.

Percentage of Influenza-Like Illness (ILI) Reported by Sentinel Providers in Texas as of 5/25/07

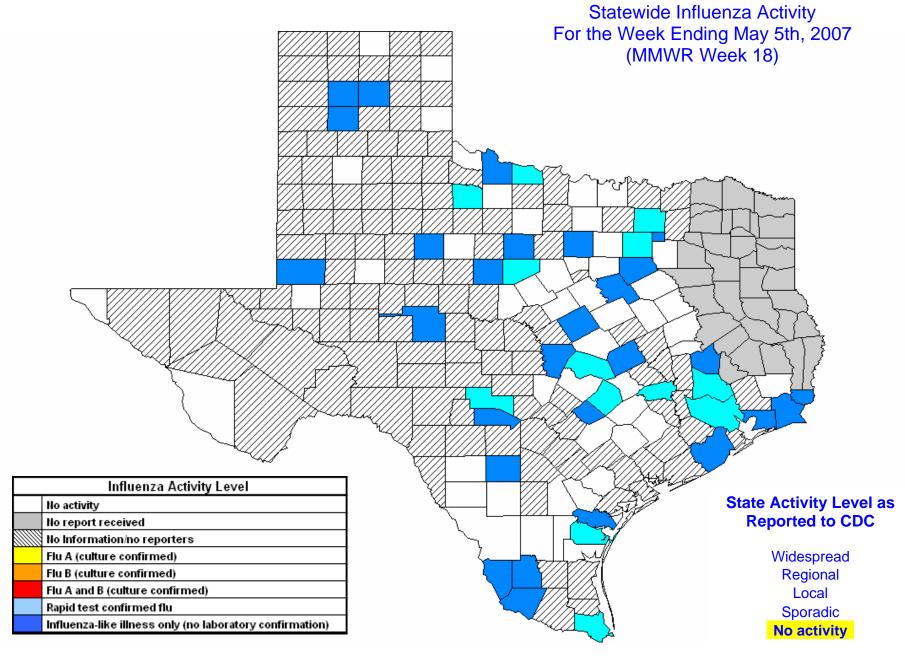
| Week | # Reporting | Age 0-4 | Age 5-24 | Age 25-64 | Age over 64 | Total ILI | Total Patients | % ILI |
|---------|-------------|---------|----------|-----------|-------------|-----------|----------------|-------|
| 2006-40 | 61 | 71 | 120 | 65 | 9 | 265 | 15479 | 1.71 |
| 2006-41 | 59 | 104 | 126 | 93 | 14 | 337 | 16457 | 2.04 |
| 2006-42 | 77 | 250 | 187 | 154 | 44 | 635 | 25223 | 2.51 |
| 2006-43 | 77 | 219 | 188 | 153 | 20 | 580 | 23296 | 2.48 |
| 2006-44 | 72 | 235 | 254 | 164 | 39 | 692 | 22504 | 3.07 |
| 2006-45 | 71 | 356 | 249 | 182 | 42 | 829 | 22660 | 3.65 |
| 2006-46 | 71 | 495 | 312 | 228 | 62 | 1097 | 24033 | 4.56 |
| 2006-47 | 76 | 450 | 227 | 237 | 95 | 1009 | 19958 | 5.05 |
| 2006-48 | 78 | 442 | 275 | 302 | 70 | 1089 | 24495 | 4.44 |
| 2006-49 | 84 | 374 | 325 | 283 | 96 | 1078 | 24229 | 4.44 |
| 2006-50 | 72 | 387 | 381 | 252 | 80 | 1100 | 22227 | 4.94 |
| 2006-51 | 67 | 349 | 259 | 187 | 50 | 845 | 17402 | 4.85 |
| 2006-52 | 63 | 460 | 199 | 264 | 104 | 1027 | 16039 | 6.40 |
| 2007-01 | 86 | 343 | 221 | 284 | 84 | 932 | 20681 | 4.50 |
| 2007-02 | 72 | 329 | 244 | 284 | 84 | 941 | 21819 | 4.31 |
| 2007-03 | 70 | 242 | 223 | 128 | 19 | 612 | 15461 | 3.95 |
| 2007-04 | 80 | 518 | 475 | 283 | 106 | 1382 | 24696 | 5.59 |
| 2007-05 | 82 | 560 | 580 | 380 | 62 | 1582 | 25999 | 6.08 |
| 2007-06 | 74 | 479 | 753 | 434 | 43 | 1709 | 26741 | 6.39 |
| 2007-07 | 83 | 685 | 755 | 473 | 71 | 1984 | 25662 | 7.73 |
| 2007-08 | 82 | 659 | 894 | 558 | 159 | 2270 | 27803 | 8.16 |
| 2007-09 | 78 | 589 | 664 | 475 | 132 | 1860 | 26039 | 7.14 |
| 2007-10 | 78 | 469 | 501 | 333 | 68 | 1371 | 22637 | 6.05 |
| 2007-11 | 68 | 417 | 382 | 407 | 93 | 1299 | 22178 | 5.85 |
| 2007-12 | 58 | 194 | 251 | 185 | 27 | 657 | 16336 | 4.02 |
| 2007-13 | 62 | 213 | 243 | 264 | 72 | 792 | 21516 | 3.68 |
| 2007-14 | 84 | 270 | 257 | 292 | 84 | 903 | 25356 | 3.56 |
| 2007-15 | 78 | 305 | 307 | 242 | 103 | 957 | 22067 | 4.33 |
| 2007-16 | 75 | 217 | 213 | 215 | 69 | 714 | 23028 | 3.10 |
| 2007-17 | 65 | 189 | 215 | 199 | 53 | 656 | 20703 | 3.16 |
| 2007-18 | 69 | 152 | 217 | 181 | 39 | 589 | 18881 | 3.11 |

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



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/



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