



This report covers flu surveillance activities for the 28 counties that comprise Health Service Region 8: Atascosa, Bandera, Bexar, Calhoun, Comal, De Witt, Dimmit, Edwards, Frio, Gillespie, Goliad, Gonzales, Guadalupe, Jackson, Karnes, Kendall, Kerr, Kinney, LaSalle, Lavaca, Maverick, Medina, Real, Uvalde, Val Verde, Victoria, Wilson, and Zavala.

**Overview by the Numbers**

- 24 counties submitted reports this week.
- 5 counties reported ILI activity only
- 19 counties reported flu confirmed by rapid test or PCR
- In Region 8, flu activity for week 2 increased from week 1.

**Antiviral Resistance**

No antiviral resistance testing data for Texas specimens are available at this time.

**Variant Influenza Viruses**

No variant or novel influenza viruses have been detected in Texas.

**Pediatric Influenza Mortality**

No influenza-associated pediatric deaths were reported during week 02. Four influenza-associated pediatric deaths have been reported in Texas during the 2017-2018 influenza season.

**Regional Institutional Outbreaks**

Eleven outbreaks were reported in HSR 8. One outbreak was reported at a correctional facility due to influenza A. Nine of the outbreaks were reported at long-term care facilities. One outbreak due to ILI was reported at a school.

**State-wide Summary**

Influenza activity remains high across the state of Texas. Compared to the previous week, the percentage of patient visits due to influenza-like illness (ILI) and the percentage of specimens testing positive for influenza reported by public health and hospital laboratories has marginally increased. No influenza-associated pediatric deaths were reported. Thirty-four ILI or influenza-associated outbreaks were reported. In addition to flu, other respiratory viruses—especially respiratory syncytial virus (RSV)—were detected in Texas during week 02. It is too early to tell if influenza activity has peaked for the season in Texas.

