

Health Service Region 8 Influenza Activity Report MMWR Week 5-6

Weeks Ending 02/01/2016 & 02/12/16



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, La Salle, Lavaca, Maverick, Medina, Real, Uvalde, Val Verde, Victoria, Wilson, and Zavala.

Flu Activity:

Reports were received from 27 counties for this two-week period.

Eight counties reported no flu or ILI activity.

Three counties reported ILI activity only.

Fourteen counties reported flu by rapid test.

Two counties reported flu by PCR.

In Region 8, activity in weeks 5 and 6 was about the same as week 4.

Pediatric Deaths:

No influenza-associated pediatric deaths were reported during week 37. Seventeen influenza-associated pediatric deaths have been reported in Texas during the 2014-2015 influenza season. Cases of influenza-associated pediatric mortality (children <18 years of age) are reportable year-round and by law in Texas.

Institutional & School Outbreaks- No outbreaks reported for Region 8 during this period. An influenza-associated outbreak was reported in a school located in HSR 6/5S. Two students tested positive for influenza A (not subtyped) via rapid test and there were at least three other students with influenza-like illness. All students were from the same class.

Antiviral Resistance- No antiviral resistant flu reported.

Variant Influenza Viruses- No variant or novel influenza viruses have been detected in Texas.

TX P&I Mortality Surveillance Data

Pneumonia and influenza (P&I) deaths are attained from death certificates of Texas residents whose underlying or contributing cause(s) of death on the death certificate is reported as pneumonia or influenza. P&I deaths are identified based on ICD-10 multiple cause of death codes. In particular, P&I deaths are based on ICD-10 pneumonia and influenza mortality codes.

Two thousand four hundred twenty-seven P&I deaths have been reported in Texas during the 2015-2016 influenza season

