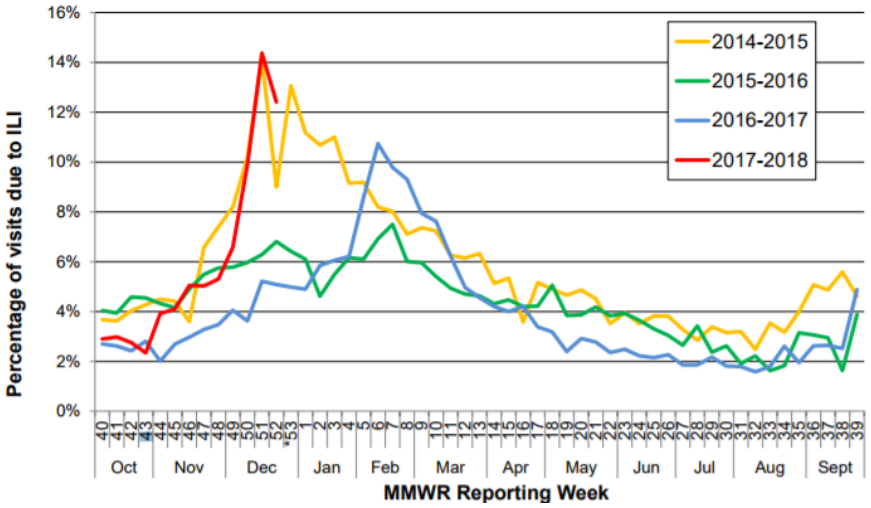
Health Service Region 8
Influenza Activity Report for MMWR Week 52
Week Ending 12/29/17

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 17 counties this week.
Three counties reported flu by PCR.
Fourteen counties reported flu by rapid test.
In Region 8, activity in week 52 was increased from week 51.

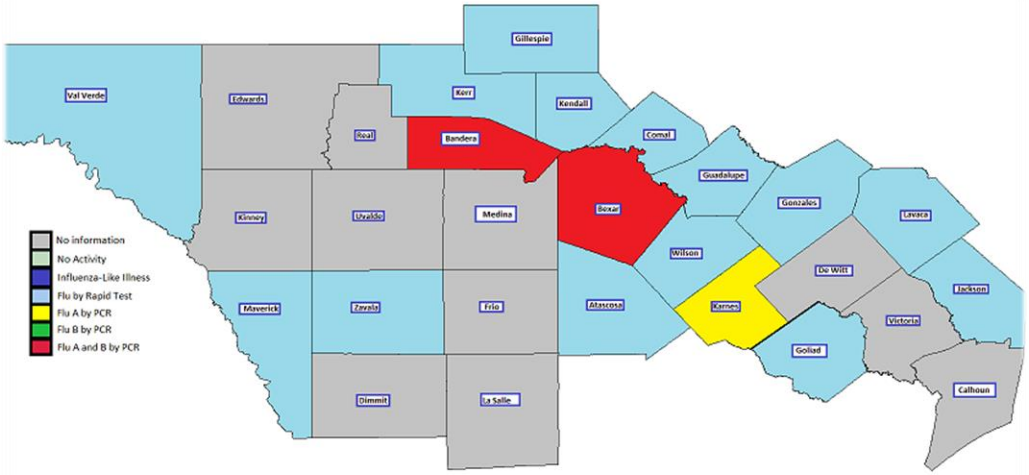


Antiviral Resistance
No antiviral resistant flu reported in Region 8.

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

Pediatric Influenza Mortality
None reported this week.

Institutional Outbreaks and School Closures
Outbreaks are currently being investigated in 5 long-term care facilities in Region 8.



Statewide Summary
Influenza activity is increasing 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 hospital laboratories has marginally decreased. The percentage of specimens testing positive for influenza reported by public health laboratories has slightly increased. No influenza-associated pediatric deaths were reported. Seven 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 52.