

Health Service Region 8 Influenza Activity Report MMWR Week 37 Week Ending 9/15/2017



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 19 counties this week. Three counties reported no flu or ILI activity. Fourteen counties reported ILI activity only. Two counties reported flu by rapid test or PCR. In Region 8, flu activity in week 42 has slightly decreased.

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 this week.

Institutional Outbreaks and School Closures

No new outbreaks reported.

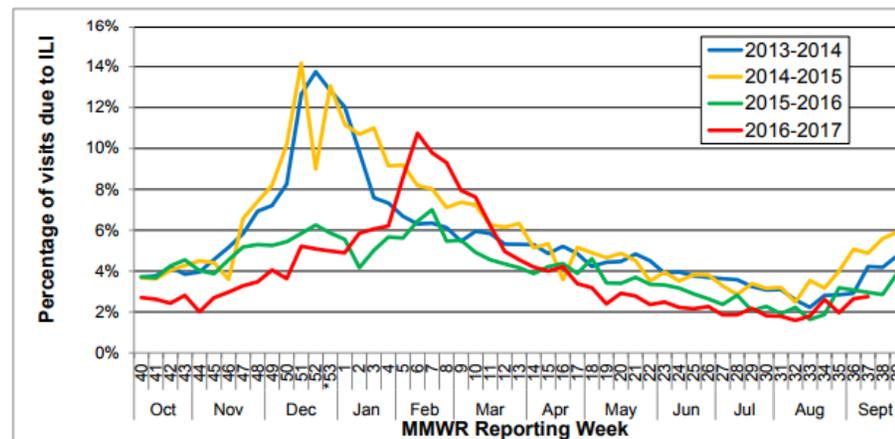
Summary

Influenza activity is low across the state of Texas. Compared to the previous week, the percentage of specimens testing positive for influenza reported by hospital laboratories and the percentage of patient visits due to influenza-like illness (ILI) marginally increased. The percentage of specimens testing positive for influenza reported by public health laboratories slightly decreased. No influenza-associated/ILI-associated outbreaks were reported. No influenza-associated pediatric deaths were reported. In addition to flu, other respiratory viruses—especially rhino/enteroviruses—were detected in Texas during week 37.

Reminder:

Please submit your reports weekly using the online survey.

Figure 1: Percentage of Visits Due to Influenza-like Illness Reported by Texas ILINet Participants, 2013–2017 Seasons*



*There was a week 53 in the 2014-2015 influenza season, but there is not a week 53 in the 2016-2017 influenza season or the other previous seasons; therefore the week 53 data point for those seasons is an average of week 52 and 1.

