

Texas Department of State Health Services

Weekly Flu Surveillance Report

Week 16 - April 14th - April 20th, 2024

Disclaimer

Most cases of influenza are not reportable in the state of Texas, thus the data in this report was collected from hospitals, clinics, and schools throughout the region who have agreed to voluntarily submit data.

Definitions

ILI: Influenza-Like Illness. This is an illness that resembles the flu, but has not been confirmed. **Rapid**: These tests are typically done in-house to quickly test for influenza. **PCR**: These tests are generally more precise than rapid tests and are performed at the DSHS state lab and many commercial labs to confirm a case of influenza.

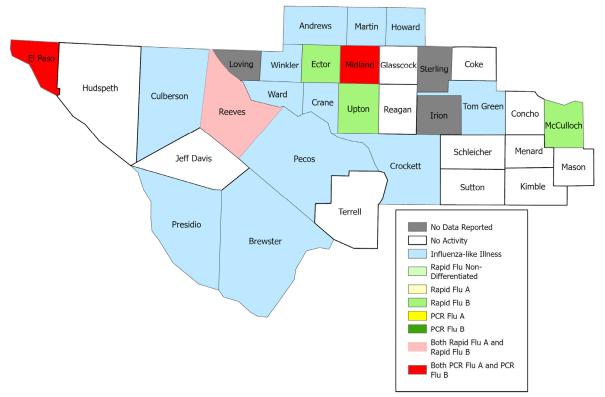
Summary Data

Condition	Week 16	Week 15	Week 14	
Number of Counties Reporting (36 total)	♦ 33	35	33	
Number of Counties Reporting ILI	1 6	17	14	
Number of Counties Reporting High Levels of ILI*	▶ 3	5	2	
Number of Counties Reporting Flu A	▶ 3	8	6	
Number of Counties Reporting Flu B	♦ 6	7	7	
Number of Counties Reporting Flu A & Flu B	▶ 3	6	6	

The arrows represent changes from the previous week. A sideways arrow means there was no change in that condition.

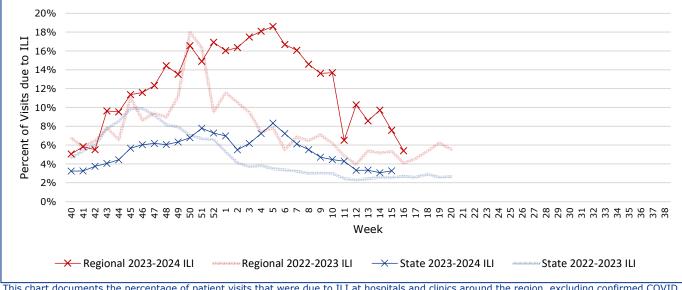
*Counties with total percent of visits due to ILI above 4.0% for the week are considered to have high/abnormal levels.

Map of Regional Flu Activity



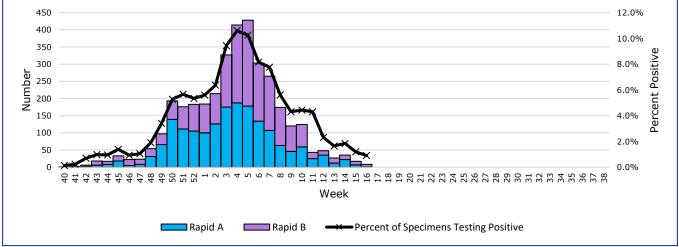
The map above depicts the previous week's reports of flu or influenza-like illness activity in each county. The legend on the bottom right of the map describes the meaning of each color.

Influenza-Like Illness Projections by Week

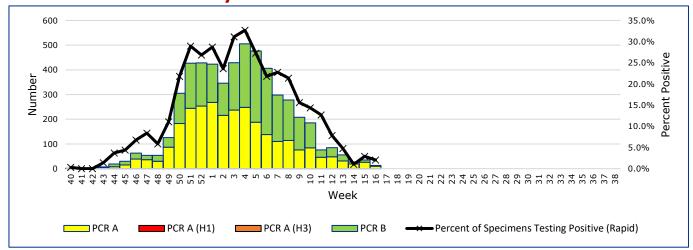


This chart documents the percentage of patient visits that were due to ILI at hospitals and clinics around the region, excluding confirmed COVID cases. It compares our region's data with the state's data and also compares to last flu season.

Positive Rapid Flu Tests by Week



This chart documents the number of rapid tests that have come back positive for flu A and flu B each week throughout the region.



Positive PCR Flu Tests by Week

This chart documents the number of PCR tests that have come back positive for flu A and flu B each week throughout the region.

Flu Data by County

	Week 16				Week 15				Week 14			
County	Patient Visits	% with ILI	Flu A	Flu B	Patient Visits	% with ILI	Flu A	Flu B	Patient Visits	% with ILI	Flu A	Flu B
Andrews	191	0%	0	0	730	8%	2	1	220	0%	0	0
Borden	4	0%	0	0	1	0%	0	0	0		0	0
Brewster	76	0%	0	0	102	0%	0	0	87	0%	0	0
Coke	3	0%	0	0	4	0%	0	0	7	0%	0	0
Concho	22	0%	0	0	18	0%	0	0	27	0%	0	0
Crane	34	0%	0	0	27	0%	0	0	36	0%	0	0
Crockett	8	0%	0	0	6	0%	0	0	10	0%	0	0
Culberson	11	0%	0	0	4	0%	0	0	4	0%	0	0
Dawson	149	0%	0	0	139	0%	0	0	156	0%	0	0
Ector	2062	6%	0	4	5166	19%	11	6	5582	20%	28	12
El Paso	8132	1%	5	2	7671	1%	3	5	7553	1%	6	3
Gaines	134	0%	0	0	156	0%	0	0	132	0%	0	0
Glasscock	6	0%	0	0	5	0%	0	0	2	0%	0	0
Howard	388	0%	0	0	335	0%	0	0	338	0%	0	0
Hudspeth	18	0%	0	0	20	0%	0	0	15	0%	0	0
Irion	0		0	0	1	0%	0	0	1	0%	0	0
Jeff Davis	7	0%	0	0	6	0%	0	0	15	0%	0	0
Kimble	5	0%	0	0	129	5%	0	1	11	0%	0	0
Loving	0		0	0	0		0	0	0		0	0
McCulloch	32	56%	0	1	37	59%	1	0	26	54%	0	0
Martin	53	0%	0	0	49	0%	0	0	56	0%	0	0
Mason	34	0%	0	0	29	0%	0	0	27	0%	0	0
Menard	11	0%	0	0	5	0%	0	0	12	0%	0	0
Midland	2829	10%	5	1	2757	9%	5	1	2834	11%	2	1
Pecos	142	0%	0	0	107	0%	0	0	136	0%	0	0
Presidio	43	0%	0	0	34	0%	0	0	32	0%	0	0
Reagan	19	0%	0	0	24	0%	0	0	17	0%	0	0
Reeves	968	3%	1	1	935	2%	1	2	929	4%	0	2
Schleicher	2	0%	0	0	1	0%	0	0	4	0%	0	0
Sterling	0		0	0	1	0%	0	0	0		0	0
Sutton	19	0%	0	0	16	0%	0	0	28	0%	0	0
Terrell	7	0%	0	0	4	0%	0	0	6	0%	0	0
Tom Green	71	0%	0	0	1436	2%	9	3	43	0%	0	0
Upton	115	8%	0	1	99	7%	1	0	110	15%	1	1
Ward	759	42%	0	0	133	0%	0	0	688	41%	2	1
Winkler	101	0%	0	0	107	0%	0	0	415	14%	2	1
Total	16455	5.5%	11	10	20294	7.5%	33	19	19559	9.8%	41	21

Flu-Associated Pediatric Deaths & Outbreaks

No flu-associated pediatric deaths have been reported in PHR 9/10 this flu season. In PHR 9/10, no flu outbreaks have been reported for Week 16.

For a more comprehensive look at respiratory illnesses circulating throughout Texas, please visit: <u>https://www.dshs.texas.gov/texas-respiratory-virus-surveillance-report</u> and select the "Current Texas Respiratory Virus Surveillance Report"