



Weekly Flu Surveillance Report

Week 48 - November 24th - November 30th, 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.

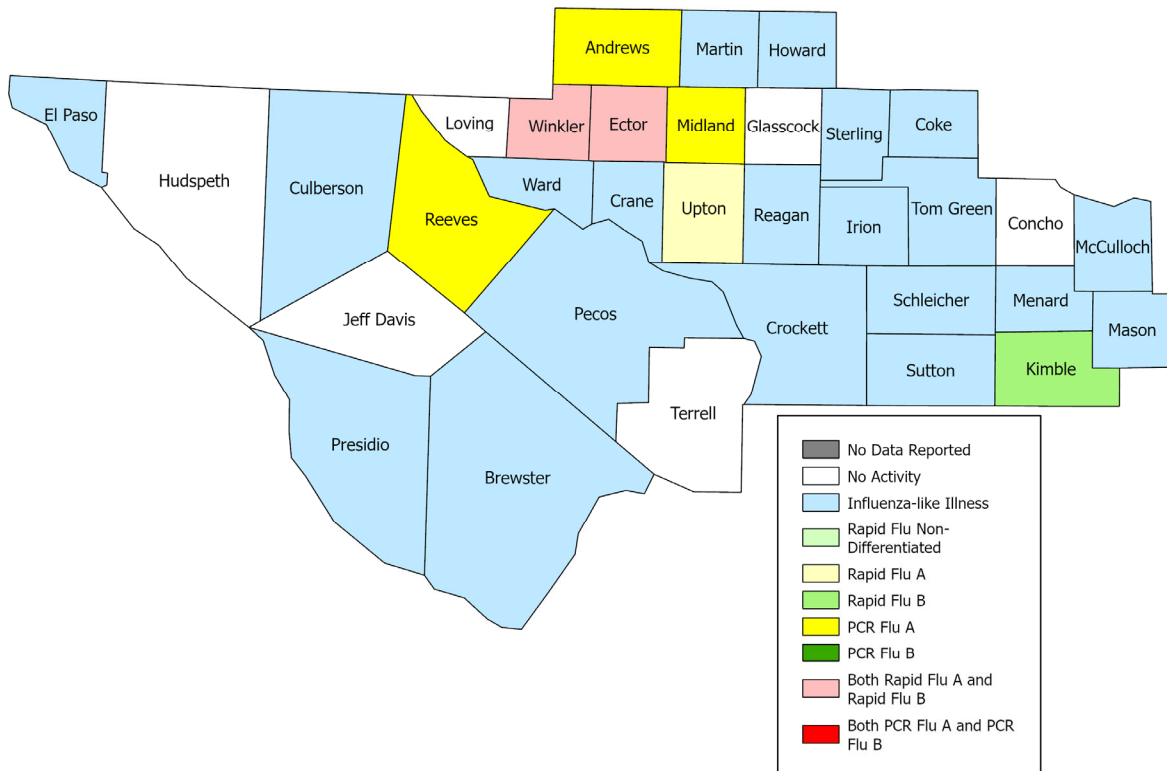
Summary Data

Condition	Week 48	Week 47	Week 46
Number of Counties Reporting (36 total)	→ 36	36	36
Number of Counties Reporting ILI	↑ 25	23	22
Number of Counties Reporting High Levels of ILI*	↑ 18	9	7
Number of Counties Reporting Flu A	↑ 6	5	5
Number of Counties Reporting Flu B	→ 3	3	5
Number of Counties Reporting Flu A & Flu B	→ 2	2	3

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

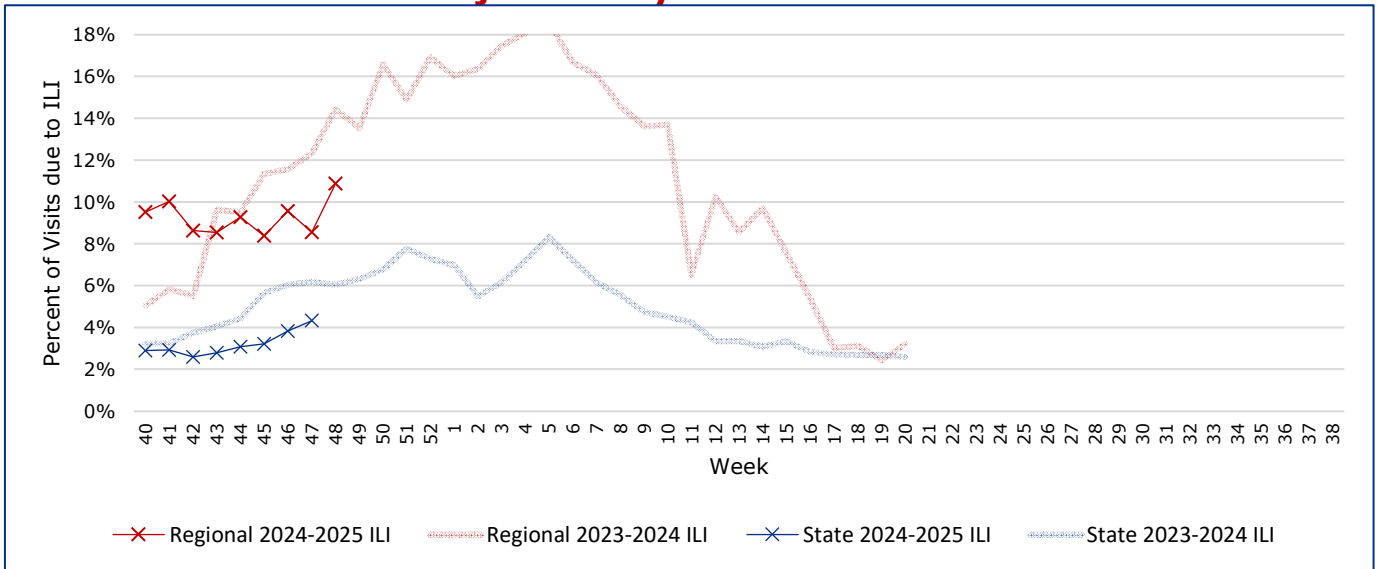
*Counties with total percent of visits due to ILI above 4.0% for the week are considered to have high/abnormal levels.

Map of Regional Flu Activity



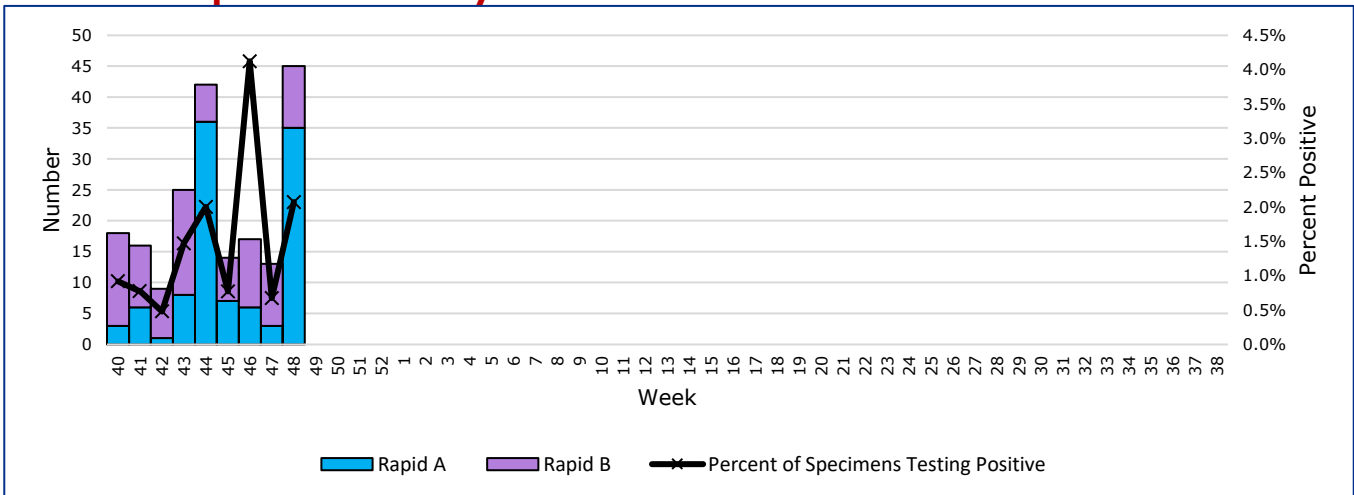
The map above depicts the previous week's reports of flu or influenza-like illness activity in each county. The legend on the bottom right of the map describes the meaning of each color.

Influenza-Like Illness Projections by Week



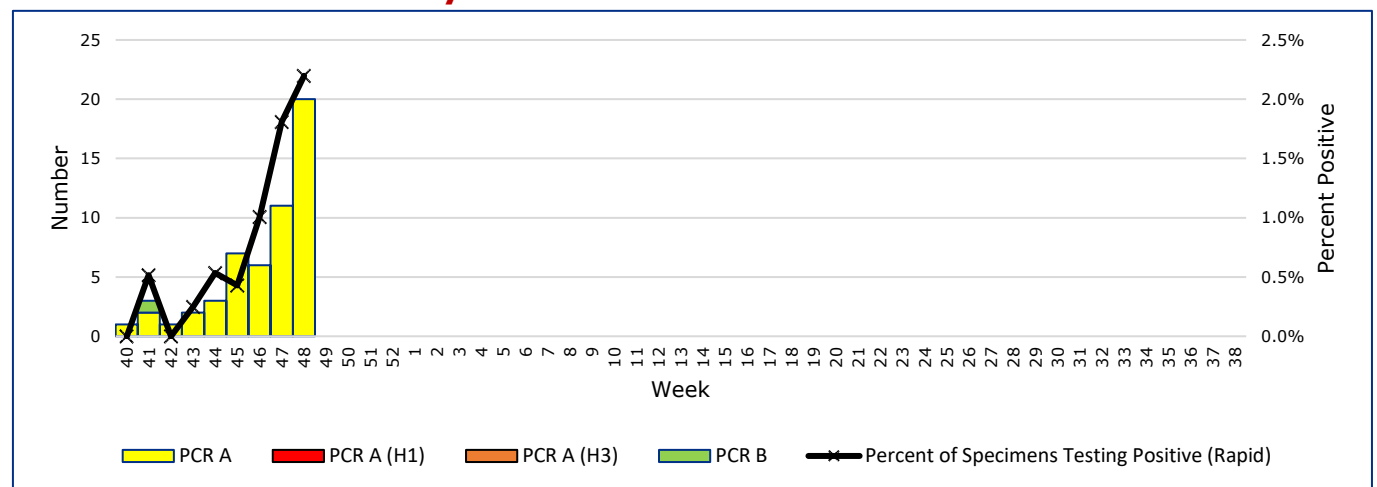
This chart documents the percentage of patient visits that were due to ILI at hospitals and clinics around the region, excluding confirmed COVID cases. It compares our region's data with the state's data and also compares to last flu season.

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

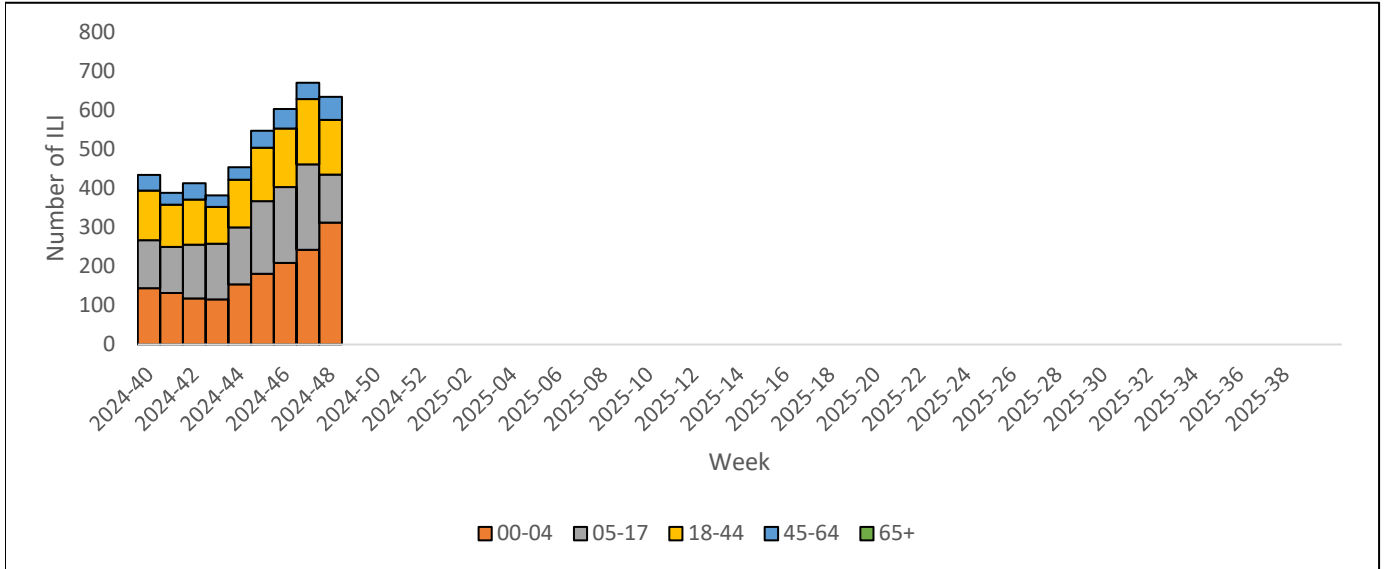


This chart documents the number of PCR tests that have come back positive for flu A and flu B each week throughout the region.

Flu Data by County

County	Week 48				Week 47				Week 46			
	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	523	15%	5	0	612	10%	6	0	666	14%	1	0
Borden	3	0%	0	0	6	0%	0	0	2	0%	0	0
Brewster	83	0%	0	0	84	0%	0	0	93	0%	0	0
Coke	65	0%	0	0	55	0%	0	0	71	0%	0	0
Concho	44	0%	0	0	43	0%	0	0	54	0%	0	0
Crane	27	0%	0	0	33	0%	0	0	35	0%	0	0
Crockett	27	0%	0	0	30	0%	0	0	31	0%	0	0
Culberson	6	0%	0	0	9	0%	0	0	8	0%	0	0
Dawson	146	0%	0	0	143	0%	0	0	151	0%	0	0
Ector	4656	29%	36	7	5739	21%	3	5	5854	23%	1	4
El Paso	6508	0%	0	0	7022	0%	0	0	7050	0%	0	0
Gaines	131	0%	0	0	121	0%	0	0	177	0%	0	0
Glasscock	12	0%	0	0	7	0%	0	0	5	0%	0	0
Howard	752	10%	0	0	901	11%	0	2	811	8%	0	1
Hudspeth	15	0%	0	0	21	0%	0	0	16	0%	0	0
Irion	24	0%	0	0	34	0%	0	0	28	0%	0	0
Jeff Davis	14	0%	0	0	12	0%	0	0	14	0%	0	0
Kimble	103	7%	0	2	13	0%	0	0	8	0%	0	0
Loving	2	0%	0	0	2	0%	0	0	1	0%	0	0
McCulloch	203	8%	0	0	139	0%	0	0	238	7%	0	0
Martin	107	6%	0	0	156	5%	0	0	137	4%	0	0
Mason	24	0%	0	0	37	0%	0	0	49	0%	0	0
Menard	15	0%	0	0	18	0%	0	0	21	0%	0	0
Midland	2977	13%	5	0	3299	14%	3	0	3319	13%	5	0
Pecos	142	4%	0	0	159	3%	0	0	155	3%	0	0
Presidio	38	0%	0	0	23	0%	0	0	210	4%	0	0
Reagan	32	0%	0	0	35	0%	0	0	53	0%	0	0
Reeves	773	2%	4	0	1113	3%	1	0	1007	3%	2	2
Schleicher	16	0%	0	0	19	0%	0	0	29	0%	0	0
Sterling	22	0%	0	0	20	0%	0	0	32	0%	0	0
Sutton	34	0%	0	0	45	0%	0	0	37	0%	0	0
Terrell	4	0%	0	0	2	0%	0	0	8	0%	0	0
Tom Green	2696	0%	0	0	3063	0%	0	0	3018	0%	0	0
Upton	98	17%	1	0	138	16%	0	0	111	23%	0	0
Ward	525	45%	0	0	124	0%	0	0	789	32%	3	2
Winkler	265	25%	4	1	407	22%	1	3	213	12%	0	2
Total	21112	10.7%	55	10	23684	8.4%	14	10	24501	9.5%	12	11

ILI by Age Group



This chart documents the number of ILI admissions in hospitals around the region by age group from syndromic surveillance data. It excludes ILI with a confirmed COVID-19 discharge diagnosis.

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 48.

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