



# Weekly Flu Surveillance Report

Week 46 - November 12th-November 18th, 2023

## 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.

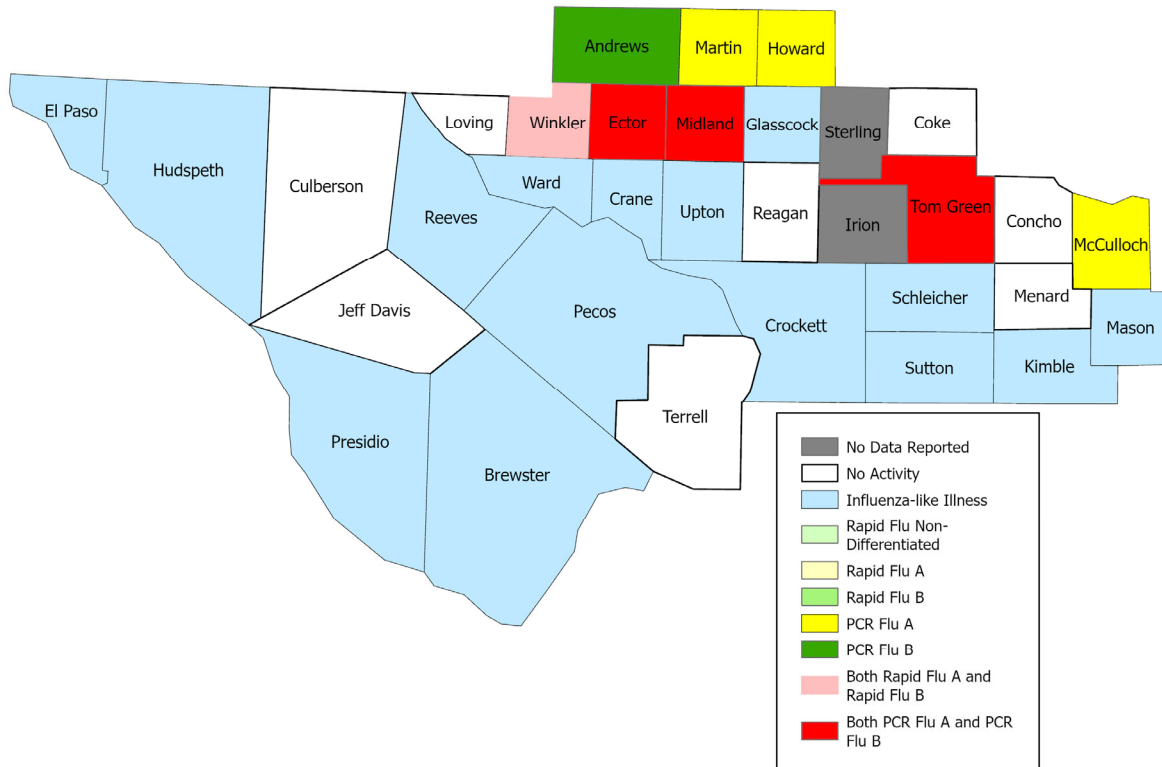
## Summary Data

Condition	Week 46	Week 45	Week 44
Number of Counties Reporting (36 total)	↓ 34	35	33
Number of Counties Reporting ILI	↑ 20	16	18
Number of Counties Reporting High Levels of ILI*	↑ 9	7	7
Number of Counties Reporting Flu A	→ 7	7	7
Number of Counties Reporting Flu B	↓ 5	6	4
Number of Counties Reporting Flu A & Flu B	↓ 4	5	3

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

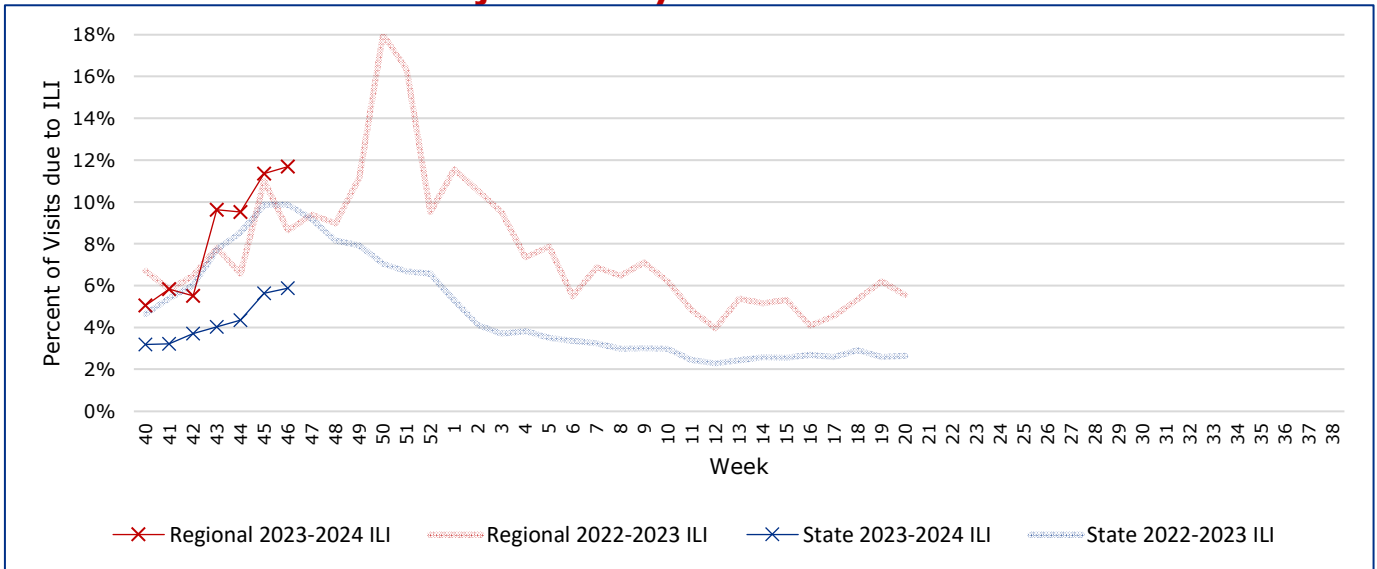
\*Counties with total percent of visits due to ILI above 4.0% for the week are considered to have high/abnormal levels.

## Map of Regional Flu Activity



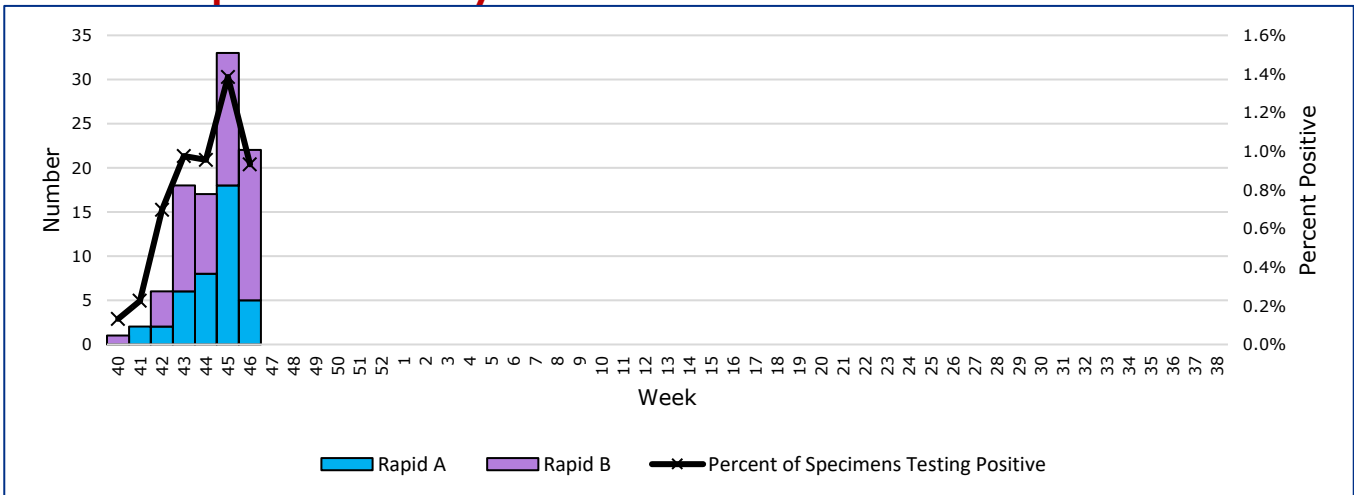
The map above depicts the previous week's reports of flu or influenza-like illness activity in each county. The legend on the bottom right of the map describes the meaning of each color.

## Influenza-Like Illness Projections by Week



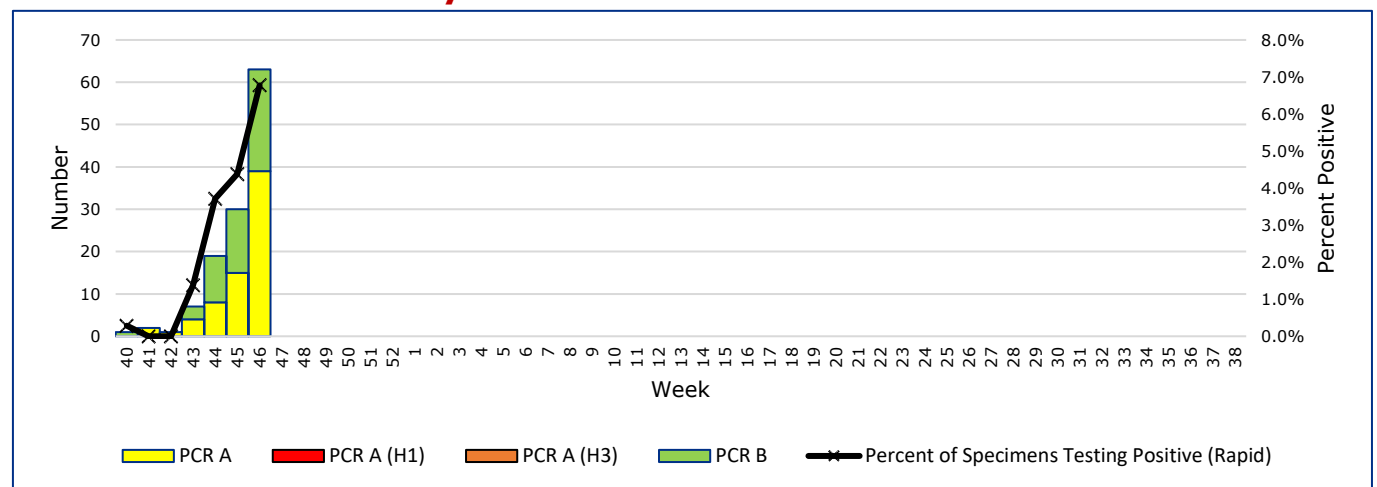
This chart documents the percentage of patient visits that were due to ILI at hospitals and clinics around the region, excluding confirmed COVID cases. It compares our region's data with the state's data and also compares to last flu season.

## 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

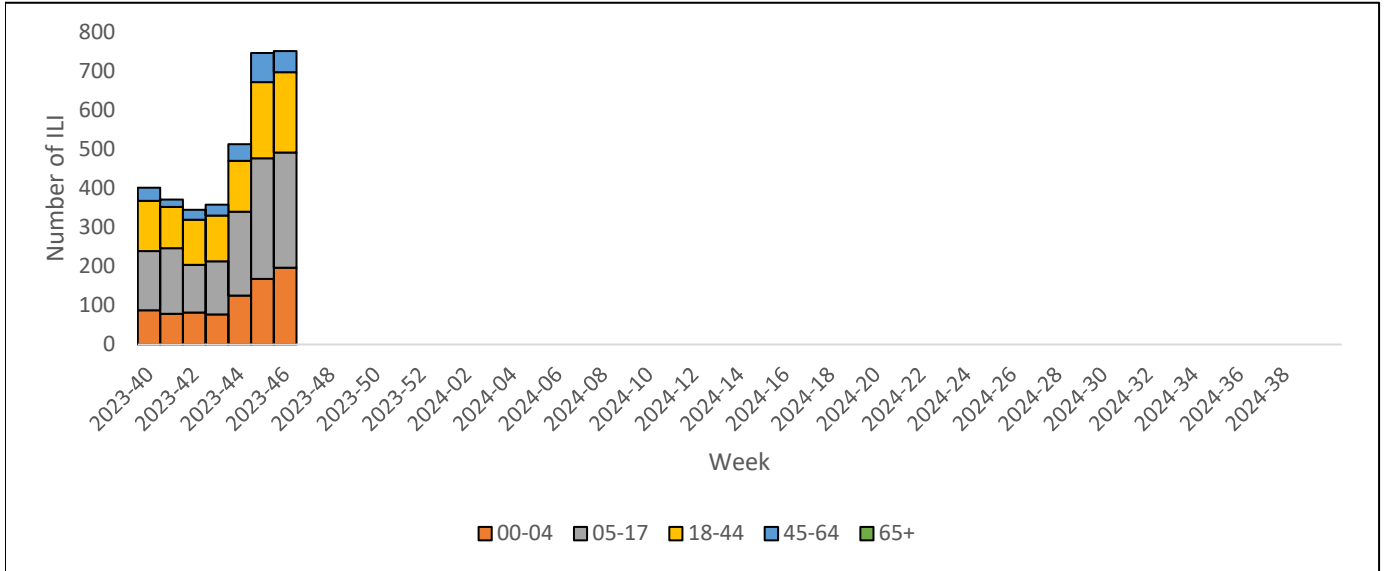


This chart documents the number of PCR tests that have come back positive for flu A and flu B each week throughout the region.

## Flu Data by County

County	Week 46				Week 45				Week 44			
	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	658	12%	0	1	635	9%	0	0	635	7%	1	0
Borden	1	0%	0	0	1	0%	0	0	3	0%	0	0
Brewster	64	0%	0	0	66	0%	0	0	60	0%	0	0
Coke	2	0%	0	0	4	0%	0	0	3	0%	0	0
Concho	21	0%	0	0	13	0%	0	0	16	0%	0	0
Crane	49	0%	0	0	33	0%	0	0	36	0%	0	0
Crockett	10	0%	0	0	7	0%	0	0	7	0%	0	0
Culberson	7	0%	0	0	9	0%	0	0	0		0	0
Dawson	173	0%	0	0	131	0%	0	0	141	0%	0	0
Ector	5728	25%	15	17	5835	25%	15	6	5275	23%	5	8
El Paso	7131	0%	0	0	7216	0%	0	0	6351	0%	0	0
Gaines	163	0%	0	0	116	0%	0	0	134	0%	0	0
Glasscock	8	0%	0	0	2	0%	0	0	3	0%	0	0
Howard	439	3%	1	0	501	2%	0	0	408	1%	0	0
Hudspeth	26	0%	0	0	8	0%	0	0	18	0%	0	0
Irion	0		0	0	1	0%	0	0	0		0	0
Jeff Davis	16	0%	0	0	13	0%	0	0	13	0%	0	0
Kimble	233	1%	0	0	235	3%	0	0	250	3%	0	0
Loving	3	0%	0	0	1	0%	0	0	0		0	0
McCulloch	25	0%	1	0	66	68%	1	1	69	78%	2	1
Martin	278	8%	4	0	202	4%	0	0	244	2%	1	0
Mason	205	0%	0	0	205	0%	0	0	181	1%	1	0
Menard	93	0%	0	0	84	0%	0	0	100	0%	0	0
Midland	3066	16%	18	20	3071	14%	11	16	2777	12%	4	9
Pecos	145	0%	0	0	560	11%	1	1	825	7%	2	0
Presidio	33	0%	0	0	25	0%	0	0	30	0%	0	0
Reagan	11	0%	0	0	11	0%	0	0	13	0%	0	0
Reeves	184	0%	0	0	207	0%	0	0	165	0%	0	0
Schleicher	3	0%	0	0	4	0%	0	0	3	0%	0	0
Sterling	0		0	0	0		0	0	2	0%	0	0
Sutton	19	0%	0	0	23	0%	0	0	28	0%	0	0
Terrell	2	0%	0	0	3	0%	0	0	3	0%	0	0
Tom Green	1336	3%	4	1	1396	2%	3	1	1268	2%	0	0
Upton	108	8%	0	0	102	10%	1	0	93	11%	0	0
Ward	678	38%	0	0	677	38%	1	0	121	0%	0	0
Winkler	519	16%	1	2	567	14%	0	5	457	15%	0	2
<b>Total</b>	<b>21437</b>	<b>11.4%</b>	<b>44</b>	<b>41</b>	<b>22030</b>	<b>11.5%</b>	<b>33</b>	<b>30</b>	<b>19732</b>	<b>9.7%</b>	<b>16</b>	<b>20</b>

## 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 46.

For a more comprehensive look at respiratory illnesses circulating throughout Texas, please visit: <https://www.dshs.texas.gov/influenza-flu-provider-information/influenza-flu-surveillance/2023-2024-texas-influenza-surveillance-activity> and select the "Current Flu Activity Report"