



# Weekly Flu Surveillance Report

Week 01 - December 29th, 2024 - January 4th, 2025

## 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.

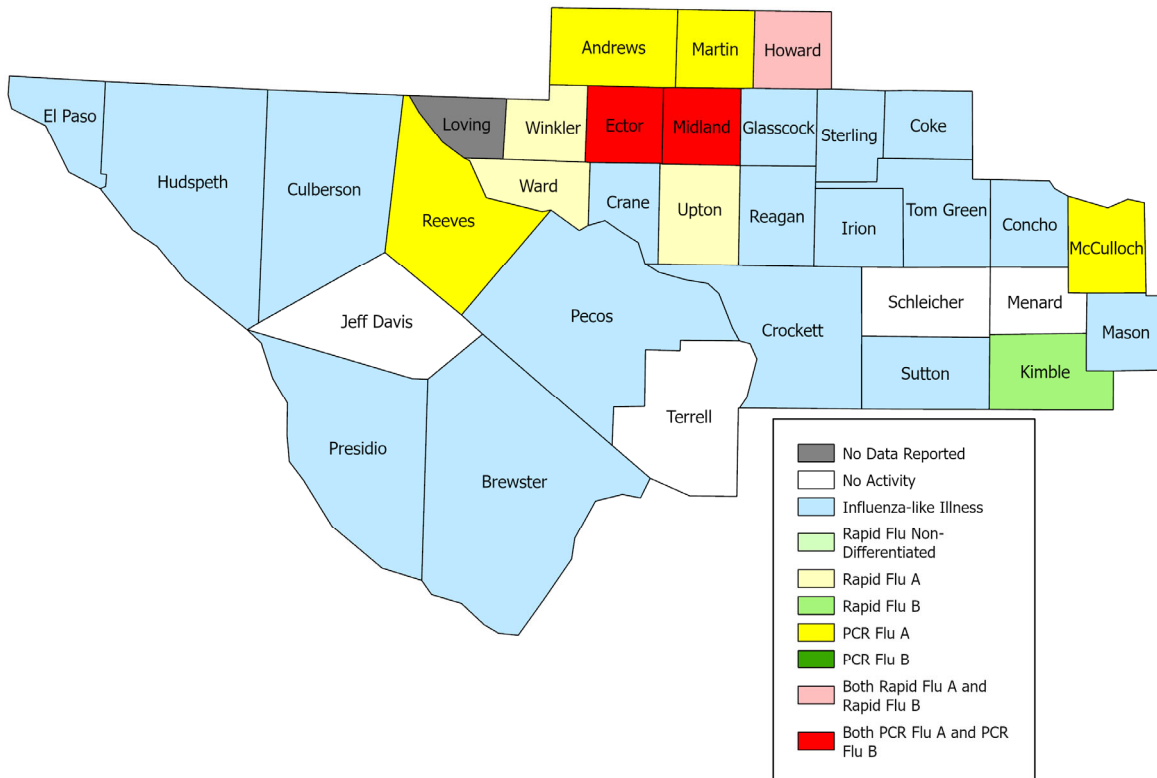
## Summary Data

Condition	Week 01	Week 52	Week 51
Number of Counties Reporting (36 total)	↓ 35	36	35
Number of Counties Reporting ILI	→ 23	23	20
Number of Counties Reporting High Levels of ILI*	↓ 11	12	6
Number of Counties Reporting Flu A	→ 10	10	10
Number of Counties Reporting Flu B	↓ 0	2	5
Number of Counties Reporting Flu A & Flu B	↓ 0	2	5

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

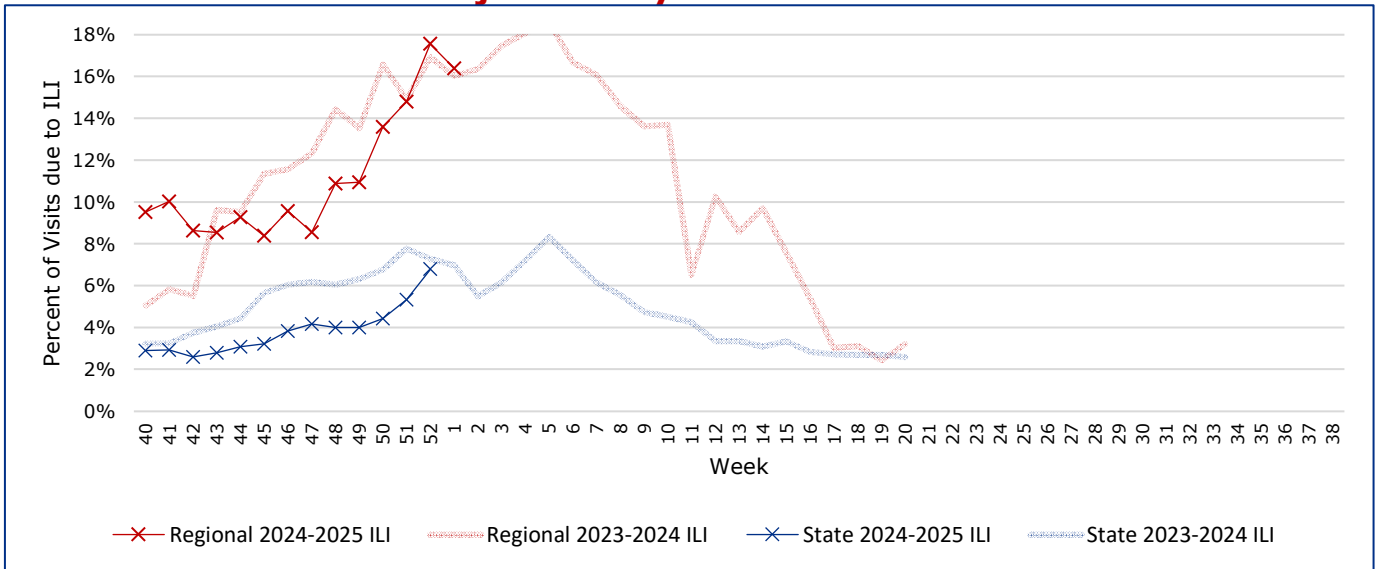
\*Counties with total percent of visits due to ILI above 4.0% for the week are considered to have high/abnormal levels.

## Map of Regional Flu Activity



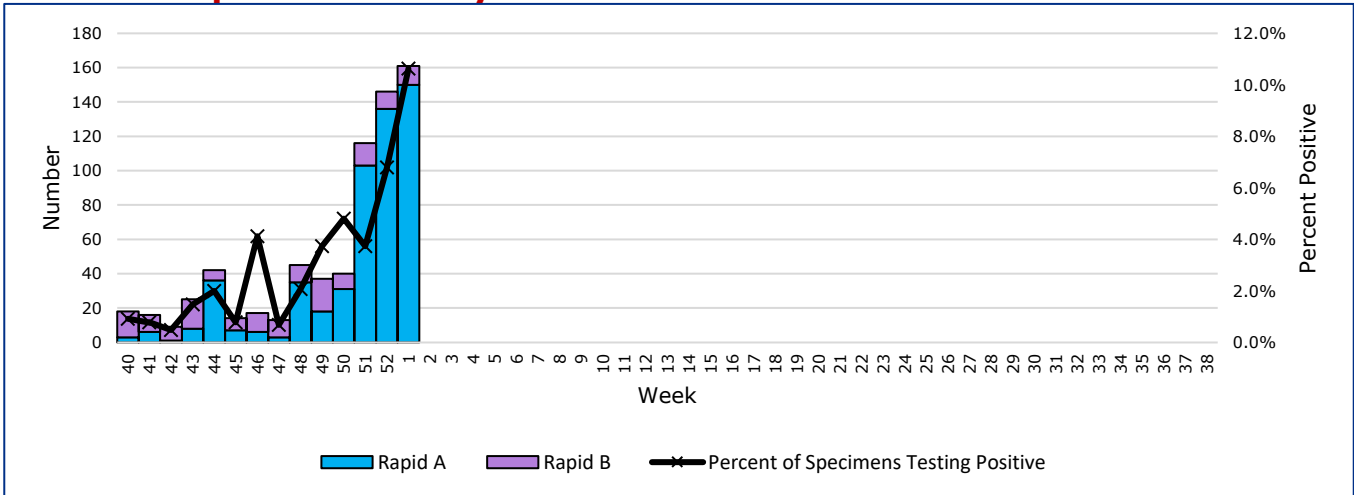
The map above depicts the previous week's reports of flu or influenza-like illness activity in each county. The legend on the bottom right of the map describes the meaning of each color.

## Influenza-Like Illness Projections by Week



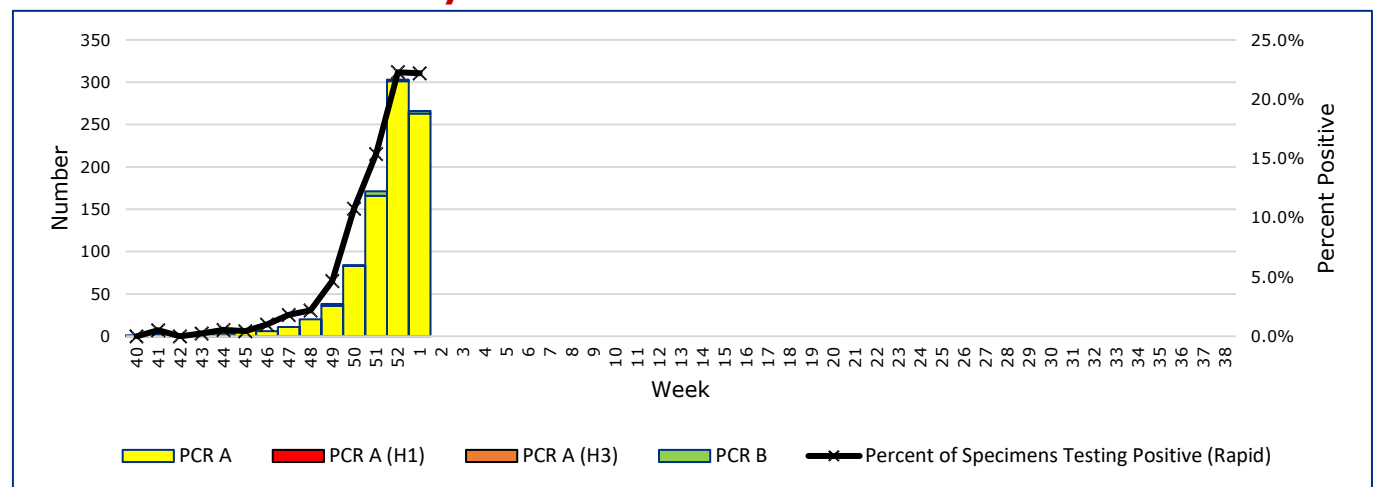
This chart documents the percentage of patient visits that were due to ILI at hospitals and clinics around the region, excluding confirmed COVID cases. It compares our region's data with the state's data and also compares to last flu season.

## 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

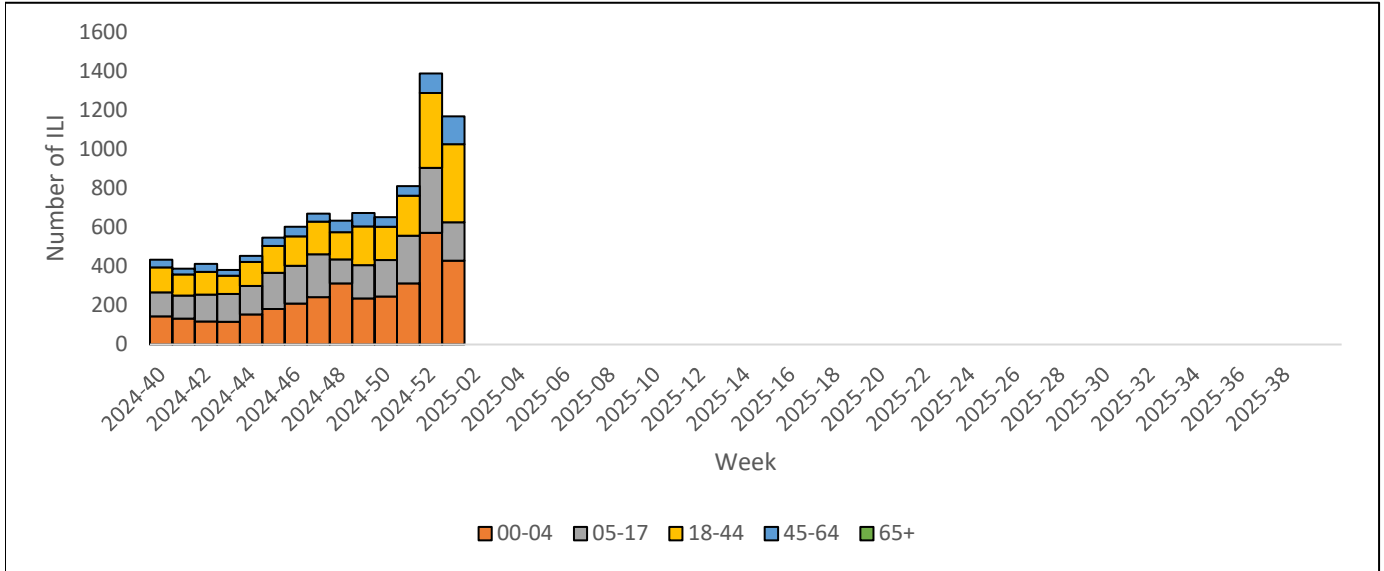


This chart documents the number of PCR tests that have come back positive for flu A and flu B each week throughout the region.

## Flu Data by County

County	Week 01				Week 52				Week 51			
	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	573	23%	17	0	499	24%	13	0	752	16%	11	0
Borden	2	0%	0	0	4	0%	0	0	4	0%	0	0
Brewster	108	0%	0	0	78	0%	0	0	88	0%	0	0
Coke	12	0%	0	0	24	0%	0	0	34	0%	0	0
Concho	39	0%	0	0	43	0%	0	0	49	0%	0	0
Crane	37	0%	0	0	38	0%	0	0	31	0%	0	0
Crockett	30	0%	0	0	17	0%	0	0	19	0%	0	0
Culberson	8	0%	0	0	10	0%	0	0	4	0%	0	0
Dawson	185	0%	0	0	167	0%	0	0	174	0%	0	0
Ector	5315	41%	189	8	4858	47%	187	10	5738	38%	129	12
El Paso	8022	0%	0	0	7628	0%	0	0	7374	0%	0	0
Gaines	161	0%	0	0	191	0%	0	0	185	0%	0	0
Glasscock	4	0%	0	0	4	0%	0	0	0		0	0
Howard	676	28%	20	3	565	26%	18	2	627	17%	3	2
Hudspeth	17	0%	0	0	18	0%	0	0	17	0%	0	0
Irion	24	0%	0	0	6	0%	0	0	11	0%	0	0
Jeff Davis	17	0%	0	0	12	0%	0	0	12	0%	0	0
Kimble	136	9%	0	1	7	0%	0	0	112	11%	2	1
Loving	0		0	0	3	0%	0	0	1	0%	0	0
McCulloch	274	11%	3	0	223	14%	5	0	262	12%	1	0
Martin	221	14%	3	0	157	13%	4	0	251	7%	1	0
Mason	57	0%	0	0	48	0%	0	0	41	0%	0	0
Menard	18	0%	0	0	21	0%	0	0	14	0%	0	0
Midland	3103	18%	131	2	3309	19%	153	0	3329	17%	90	2
Pecos	148	5%	0	0	167	2%	0	0	158	4%	0	0
Presidio	32	0%	0	0	30	0%	0	0	35	0%	0	0
Reagan	31	0%	0	0	27	0%	0	0	35	0%	0	0
Reeves	818	7%	22	0	728	8%	25	0	1024	5%	14	0
Schleicher	7	0%	0	0	15	0%	0	0	10	0%	0	0
Sterling	7	0%	0	0	10	0%	0	0	4	0%	0	0
Sutton	32	0%	0	0	36	0%	0	0	22	0%	0	0
Terrell	2	0%	0	0	8	0%	0	0	6	0%	0	0
Tom Green	1296	0%	0	0	1354	0%	0	0	1290	0%	0	0
Upton	131	38%	12	0	115	22%	4	0	101	28%	4	0
Ward	748	41%	9	0	575	47%	9	0	133	0%	0	0
Winkler	363	14%	7	0	334	26%	19	0	431	21%	14	1
<b>Total</b>	<b>22654</b>	<b>16.1%</b>	<b>413</b>	<b>14</b>	<b>21329</b>	<b>17.3%</b>	<b>437</b>	<b>12</b>	<b>22378</b>	<b>14.4%</b>	<b>269</b>	<b>18</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

One flu-associated pediatric death has been reported in PHR 9/10 this flu season. In PHR 9/10, one flu outbreak has been reported for Week 01.

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"