



# Weekly Flu Surveillance Report

Week 52 - December 22nd - December 28th, 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.

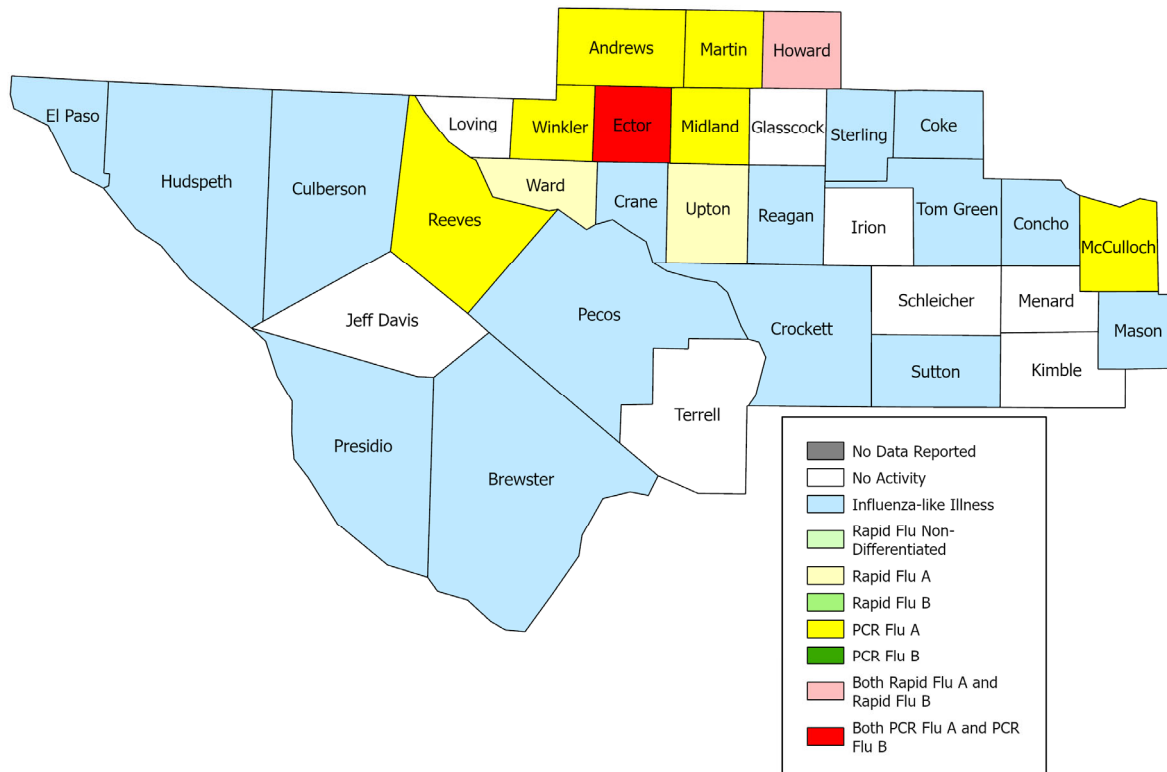
## Summary Data

Condition	Week 52	Week 51	Week 50
Number of Counties Reporting (36 total)	↑ 36	35	36
Number of Counties Reporting ILI	↑ 23	20	22
Number of Counties Reporting High Levels of ILI*	↑ 12	6	6
Number of Counties Reporting Flu A	→ 10	10	7
Number of Counties Reporting Flu B	↓ 2	5	3
Number of Counties Reporting Flu A & Flu B	↓ 2	5	3

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

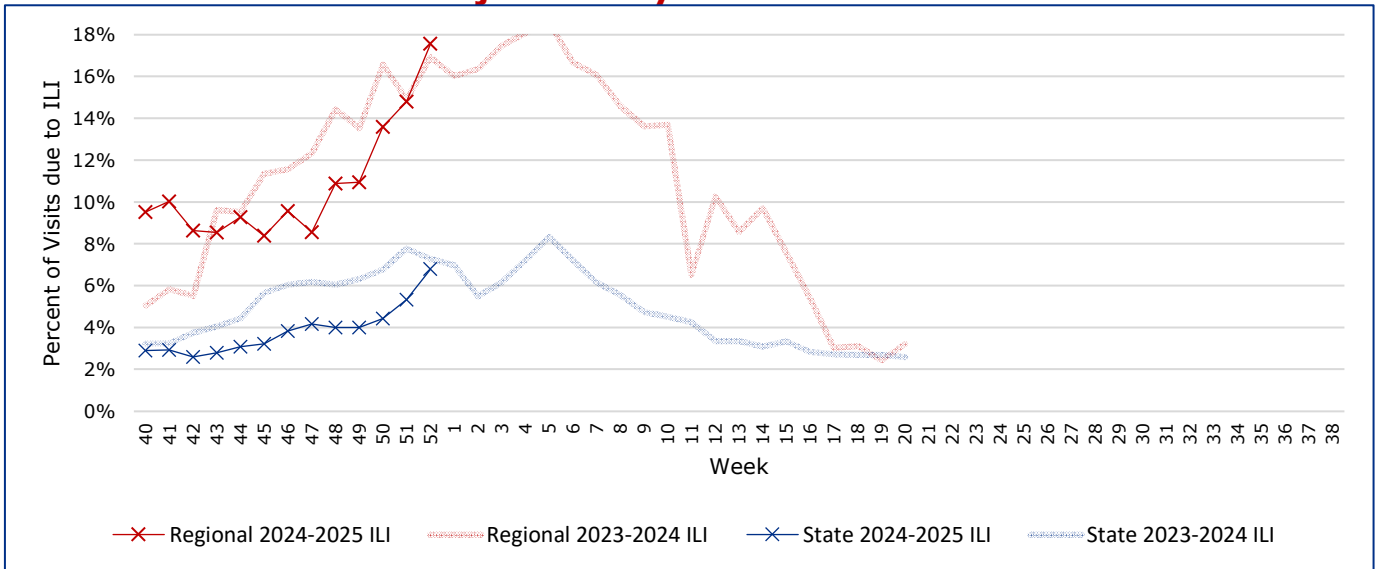
\*Counties with total percent of visits due to ILI above 4.0% for the week are considered to have high/abnormal levels.

## Map of Regional Flu Activity



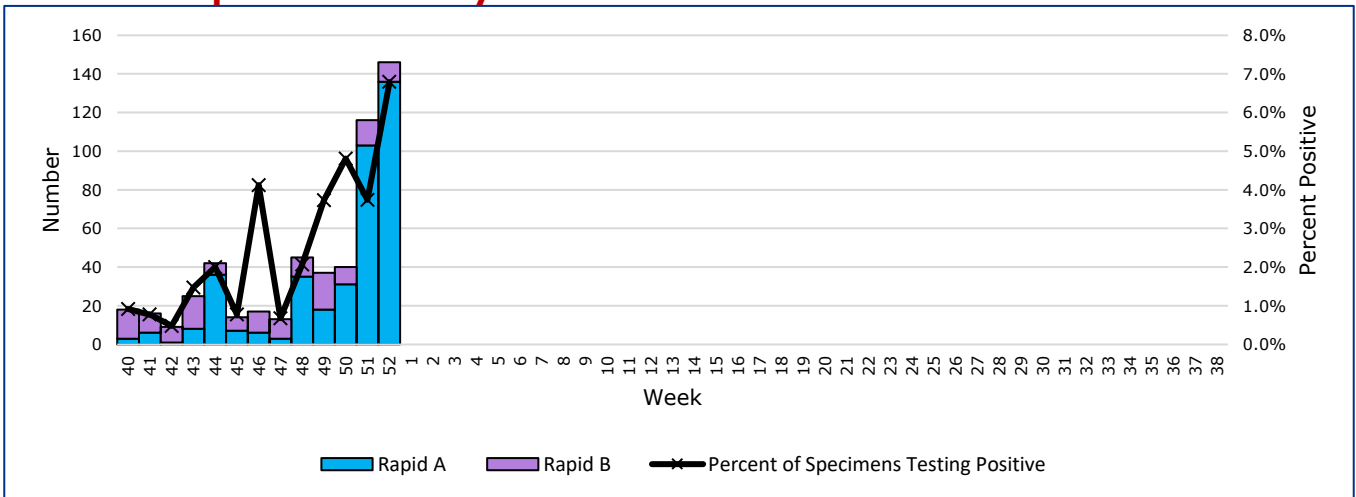
The map above depicts the previous week's reports of flu or influenza-like illness activity in each county. The legend on the bottom right of the map describes the meaning of each color.

## Influenza-Like Illness Projections by Week



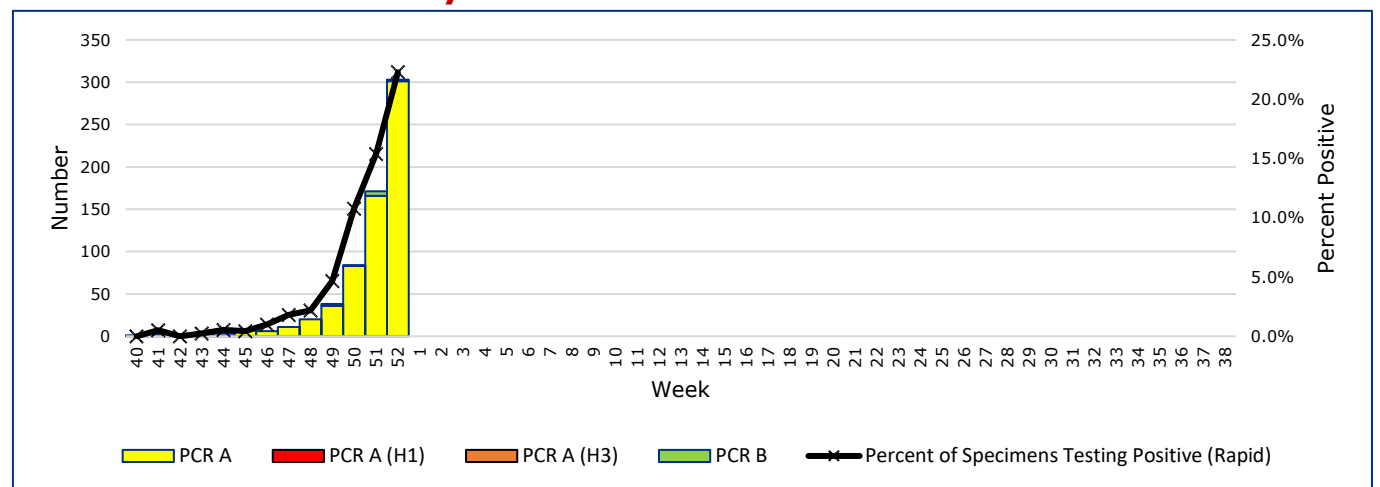
This chart documents the percentage of patient visits that were due to ILI at hospitals and clinics around the region, excluding confirmed COVID cases. It compares our region's data with the state's data and also compares to last flu season.

## 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

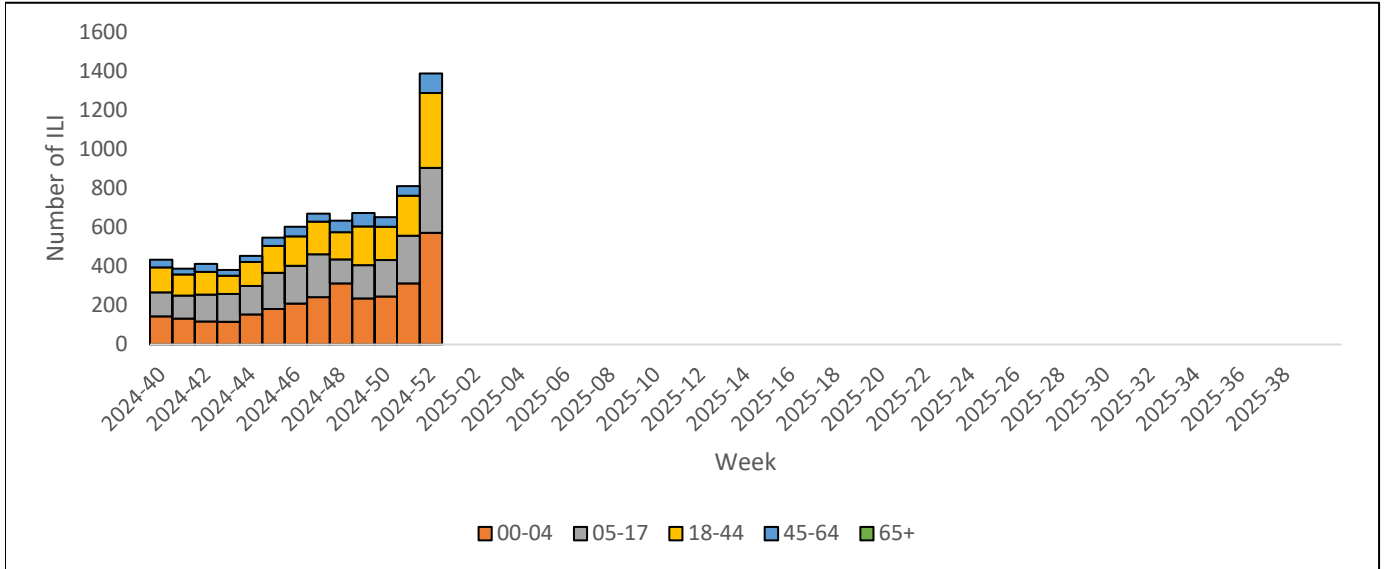


This chart documents the number of PCR tests that have come back positive for flu A and flu B each week throughout the region.

## Flu Data by County

County	Week 52				Week 51				Week 50			
	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	499	24%	13	0	752	16%	11	0	736	15%	4	0
Borden	4	0%	0	0	4	0%	0	0	2	0%	0	0
Brewster	78	0%	0	0	88	0%	0	0	76	0%	0	0
Coke	24	0%	0	0	34	0%	0	0	32	0%	0	0
Concho	43	0%	0	0	49	0%	0	0	35	0%	0	0
Crane	38	0%	0	0	31	0%	0	0	37	0%	0	0
Crockett	17	0%	0	0	19	0%	0	0	20	0%	0	0
Culberson	10	0%	0	0	4	0%	0	0	10	0%	0	0
Dawson	167	0%	0	0	174	0%	0	0	167	0%	0	0
Ector	4858	47%	187	10	5738	38%	129	12	5570	31%	44	7
El Paso	7628	0%	0	0	7374	0%	0	0	6757	0%	0	0
Gaines	191	0%	0	0	185	0%	0	0	124	0%	0	0
Glasscock	4	0%	0	0	0		0	0	4	0%	0	0
Howard	565	26%	18	2	627	17%	3	2	633	16%	2	0
Hudspeth	18	0%	0	0	17	0%	0	0	21	0%	0	0
Irion	6	0%	0	0	11	0%	0	0	7	0%	0	0
Jeff Davis	12	0%	0	0	12	0%	0	0	9	0%	0	0
Kimble	7	0%	0	0	112	11%	2	1	115	6%	0	0
Loving	3	0%	0	0	1	0%	0	0	1	0%	0	0
McCulloch	223	14%	5	0	262	12%	1	0	168	14%	0	0
Martin	157	13%	4	0	251	7%	1	0	361	5%	0	0
Mason	48	0%	0	0	41	0%	0	0	46	0%	0	0
Menard	21	0%	0	0	14	0%	0	0	8	0%	0	0
Midland	3309	19%	153	0	3329	17%	90	2	3139	14%	54	0
Pecos	167	2%	0	0	158	4%	0	0	120	3%	0	0
Presidio	30	0%	0	0	35	0%	0	0	39	0%	0	0
Reagan	27	0%	0	0	35	0%	0	0	22	0%	0	0
Reeves	728	8%	25	0	1024	5%	14	0	1030	4%	3	1
Schleicher	15	0%	0	0	10	0%	0	0	10	0%	0	0
Sterling	10	0%	0	0	4	0%	0	0	11	0%	0	0
Sutton	36	0%	0	0	22	0%	0	0	28	0%	0	0
Terrell	8	0%	0	0	6	0%	0	0	8	0%	0	0
Tom Green	1354	0%	0	0	1290	0%	0	0	1231	0%	0	0
Upton	115	22%	4	0	101	28%	4	0	122	22%	1	0
Ward	575	47%	9	0	133	0%	0	0	852	33%	0	0
Winkler	334	26%	19	0	431	21%	14	1	381	27%	6	2
<b>Total</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>	<b>21932</b>	<b>13.4%</b>	<b>114</b>	<b>10</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, no flu outbreaks have been reported for Week 52.

**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"**