



## Weekly Flu Surveillance Report

Week 05- January 29th- February 4th, 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.

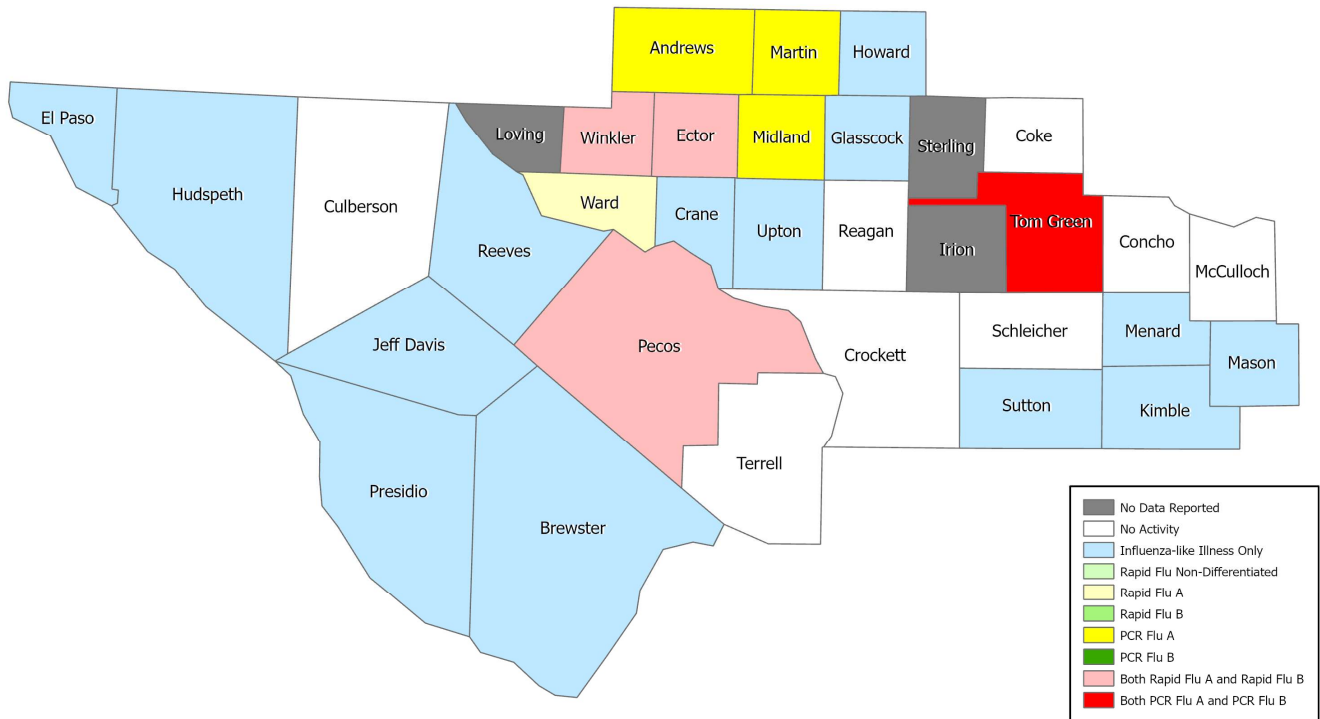
### Summary Data

Condition	Week 05	Week 04	Week 03
Number of Counties Reporting (36 total)	↓ 33	34	35
Number of Counties Reporting ILI	↑ 17	13	15
Number of Counties Reporting High Levels of ILI*	↑ 9	6	2
Number of Counties Reporting Flu A	→ 8	8	9
Number of Counties Reporting Flu B	↑ 5	4	4
Number of Counties Reporting Flu A & Flu B	↑ 5	4	4

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

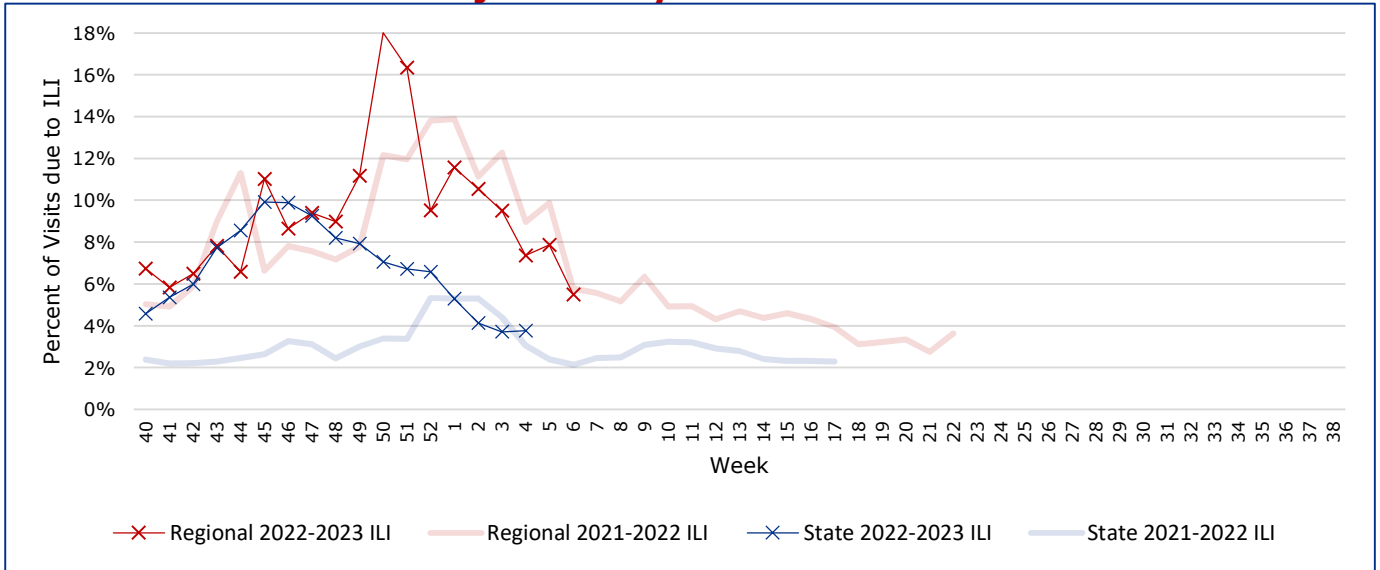
\*Counties with total percent of visits due to ILI above 4.0% for the week are considered to have high/abnormal levels.

### Map of Regional Flu Activity



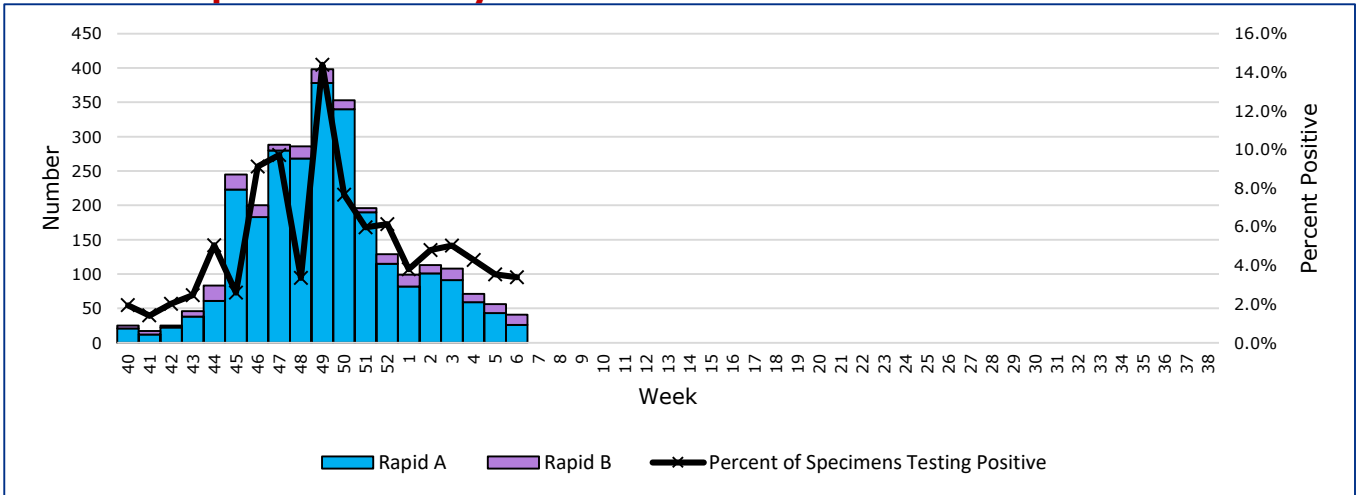
The map above depicts the previous week's reports of flu or influenza-like illness activity in each county. The legend on the bottom right of the map describes the meaning of each color.

## Influenza-Like Illness Projections by Week



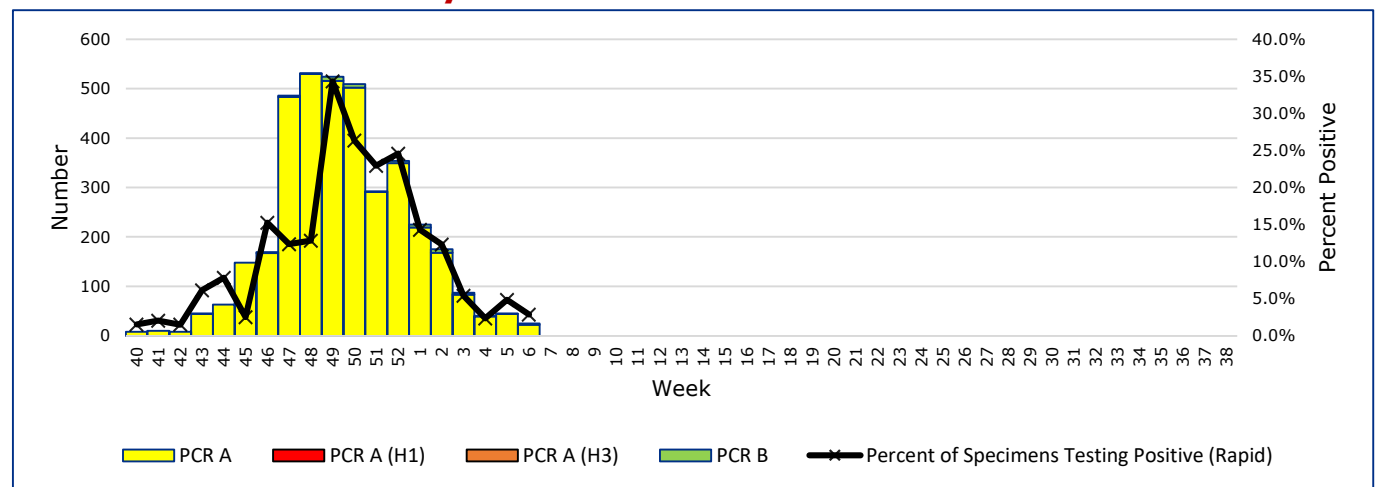
This chart documents the percentage of patient visits that were due to ILI at hospitals and clinics around the region, excluding confirmed COVID cases. It compares our region's data with the state's data and also compares to last flu season.

## 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

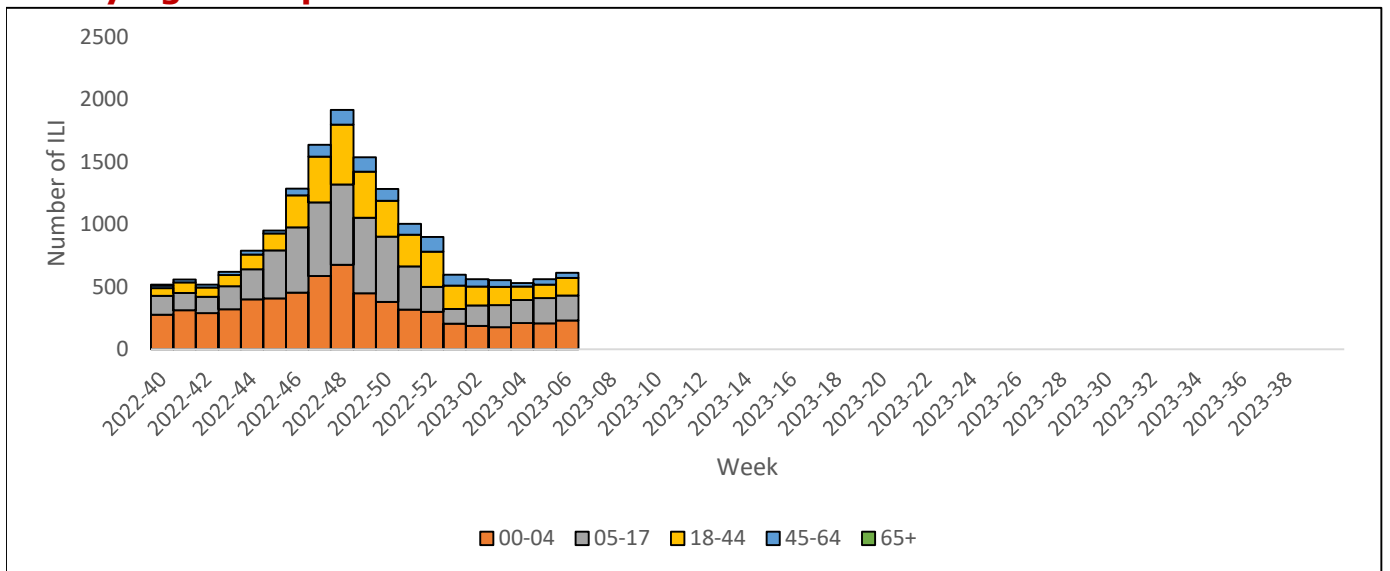


This chart documents the number of PCR tests that have come back positive for flu A and flu B each week throughout the region.

## Flu Data by County

County	Week 05				Week 04				Week 03			
	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	341	17%	3	0	32	0%	0	0	565	12%	6	1
Brewster	94	0%	0	0	79	0%	0	0	85	0%	0	0
Coke	5	0%	0	0	8	0%	0	0	3	0%	0	0
Concho	27	0%	0	0	35	0%	0	0	24	0%	0	0
Crane	35	0%	0	0	36	3%	0	0	27	0%	0	0
Crockett	2	0%	0	0	8	0%	0	0	8	0%	0	0
Culberson	5	0%	0	0	10	0%	0	0	13	0%	0	0
Ector	4690	14%	32	6	5459	15%	51	6	5567	15%	84	7
El Paso	9260	0%	0	0	9164	0%	0	0	9519	0%	0	0
Glasscock	7	0%	0	0	22	9%	0	0	8	0%	0	0
Howard	389	3%	0	0	484	4%	3	0	458	5%	1	0
Hudspeth	30	0%	0	0	17	0%	0	0	23	0%	0	0
Irion	0		0	0	4	0%	0	0	2	0%	0	0
Jeff Davis	14	0%	0	0	16	0%	0	0	25	0%	0	0
Kimble	117	12%	0	0	255	7%	1	0	160	15%	0	1
Loving	0		0	0	0		0	0	2	0%	0	0
McCulloch	6	0%	0	0	11	0%	0	0	13	0%	0	0
Martin	162	12%	1	0	214	9%	1	0	237	13%	2	0
Mason	23	0%	0	0	41	0%	0	0	30	0%	0	0
Menard	13	0%	0	0	9	0%	0	0	13	0%	0	0
Midland	2684	14%	18	0	2944	17%	10	1	2983	15%	23	2
Pecos	745	14%	16	3	829	16%	22	5	934	21%	17	6
Presidio	31	0%	0	0	40	0%	0	0	43	0%	0	0
Reagan	15	0%	0	0	14	0%	0	0	17	0%	0	0
Reeves	148	0%	0	0	173	0%	0	0	164	0%	0	0
Schleicher	3	0%	0	0	4	0%	0	0	0		0	0
Sterling	0		0	0	0		0	0	1	0%	0	0
Sutton	14	0%	0	0	12	0%	0	0	14	0%	0	0
Terrell	2	0%	0	0	2	0%	0	0	8	0%	0	0
Tom Green	1203	2%	7	3	1344	5%	9	1	1407	2%	29	0
Upton	92	11%	0	0	143	12%	0	0	105	11%	0	0
Ward	559	56%	9	0	114	0%	0	0	738	64%	4	2
Winkler	302	22%	1	2	350	18%	1	0	319	22%	8	2
<b>Total</b>	<b>21290</b>	<b>7.7%</b>	<b>87</b>	<b>14</b>	<b>22174</b>	<b>7.6%</b>	<b>98</b>	<b>13</b>	<b>23791</b>	<b>9.5%</b>	<b>174</b>	<b>21</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 05.

**For a more comprehensive look at respiratory illnesses circulating throughout Texas, please visit: <https://www.dshs.texas.gov/2022-2023-texas-influenza-surveillance-activity> and select the "Current Extended Flu Activity Report"**