



# Weekly Flu Surveillance Report

Week 02- January 8th- January 14th, 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.

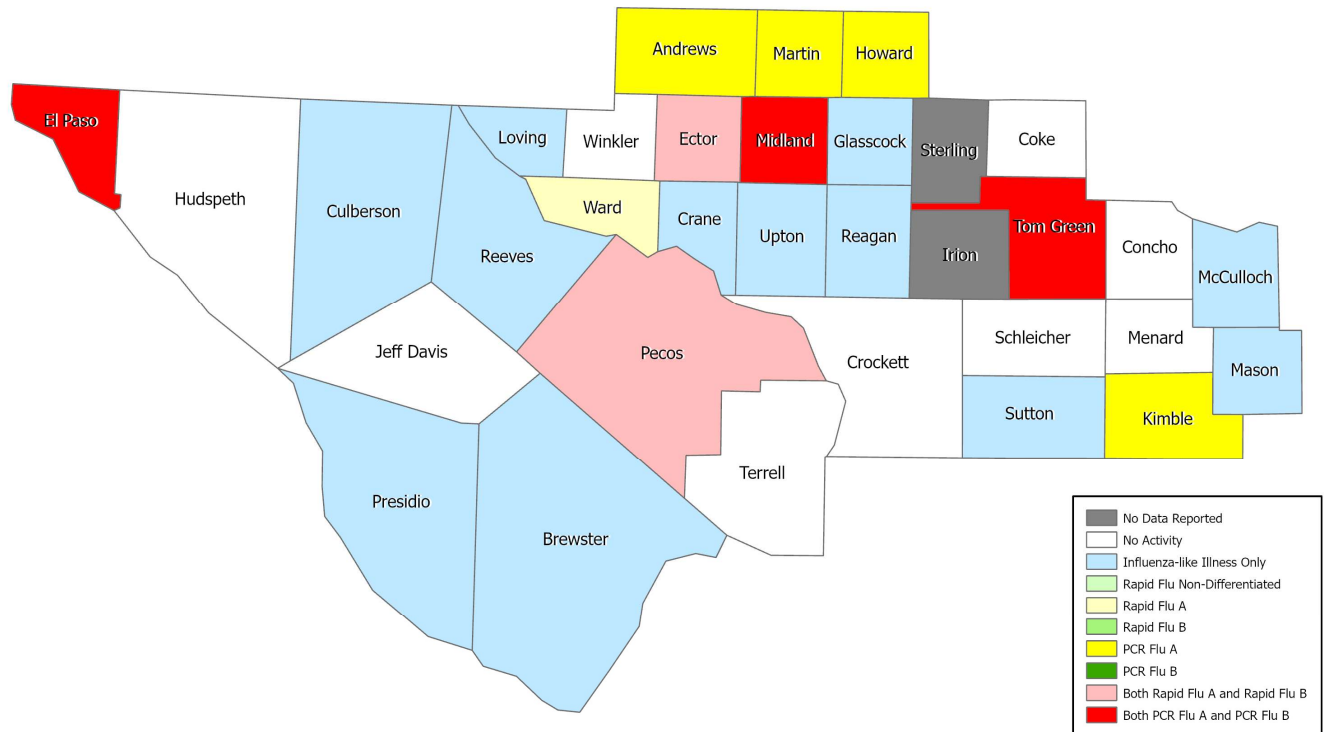
## Summary Data

Condition	Week 02	Week 01	Week 52
Number of Counties Reporting (36 total)	↓ 34	35	34
Number of Counties Reporting ILI	↓ 13	17	24
Number of Counties Reporting High Levels of ILI*	→ 6	6	16
Number of Counties Reporting Flu A	→ 10	10	10
Number of Counties Reporting Flu B	↓ 0	5	7
Number of Counties Reporting Flu A & Flu B	↓ 0	5	7

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

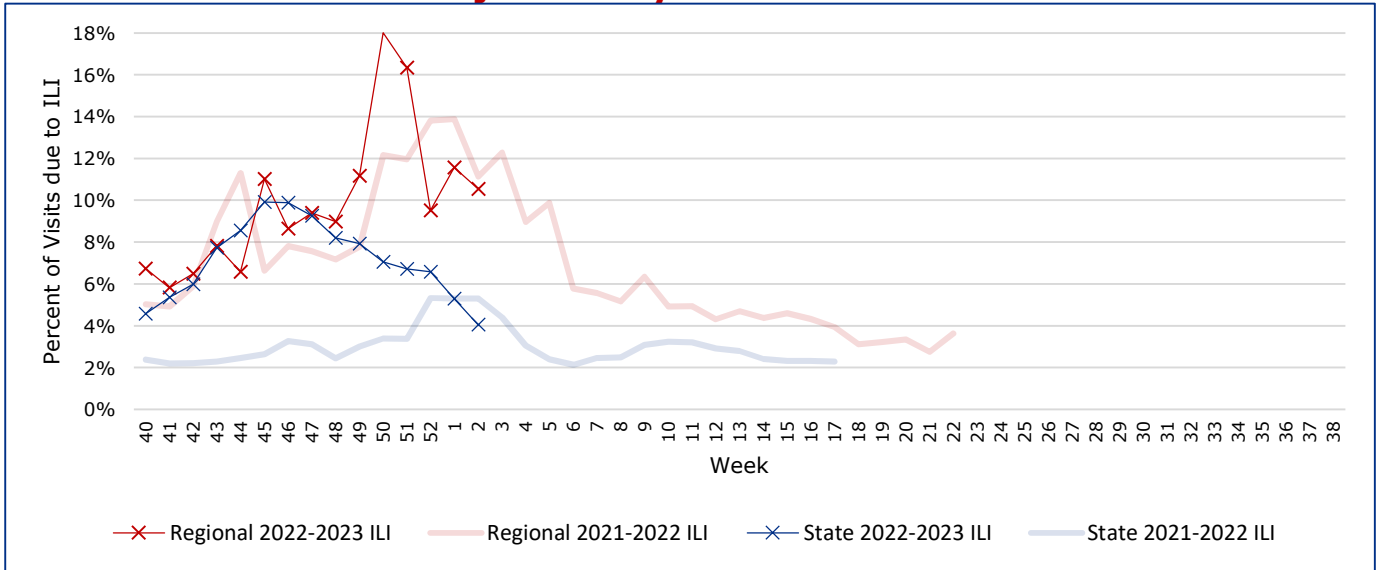
\*Counties with total percent of visits due to ILI above 4.0% for the week are considered to have high/abnormal levels.

## Map of Regional Flu Activity



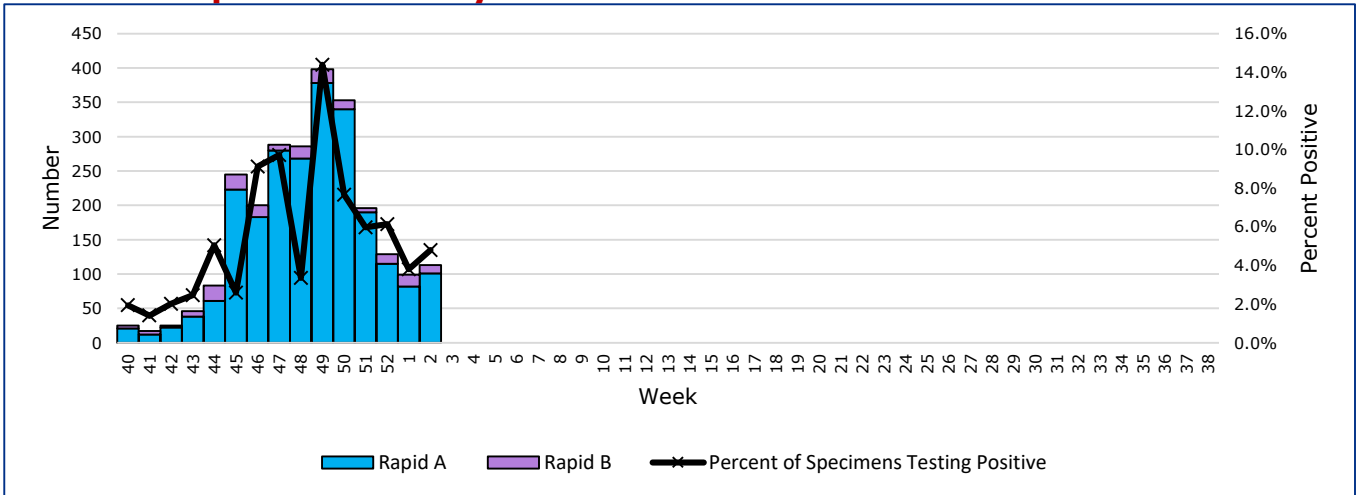
The map above depicts the previous week's reports of flu or influenza-like illness activity in each county. The legend on the bottom right of the map describes the meaning of each color.

## Influenza-Like Illness Projections by Week



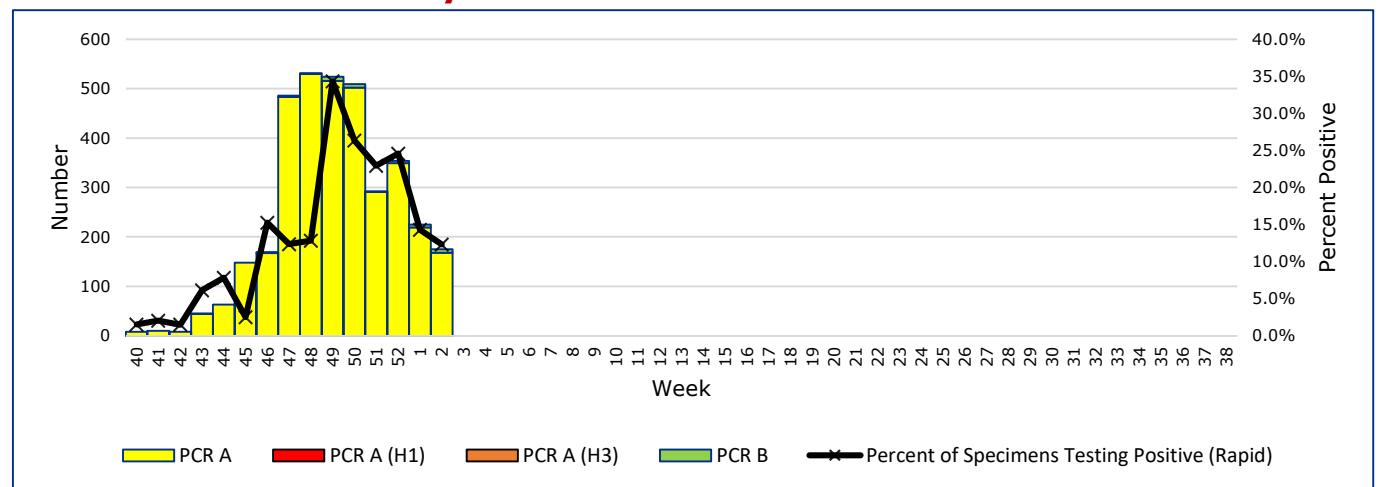
This chart documents the percentage of patient visits that were due to ILI at hospitals and clinics around the region, excluding confirmed COVID cases. It compares our region's data with the state's data and also compares to last flu season.

## 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

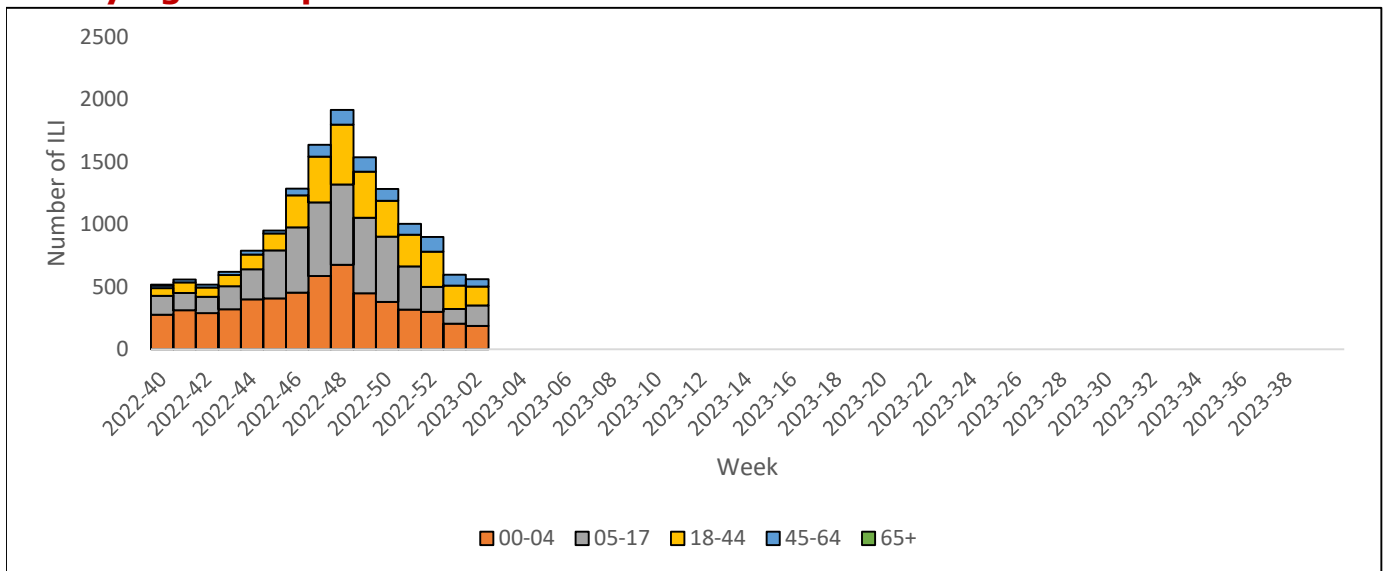


This chart documents the number of PCR tests that have come back positive for flu A and flu B each week throughout the region.

## Flu Data by County

County	Week 02				Week 01				Week 52			
	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	549	11%	7	0	540	16%	7	0	296	22%	16	0
Brewster	75	0%	0	0	84	0%	0	0	96	0%	0	0
Coke	4	0%	0	0	3	0%	0	0	1	0%	0	0
Concho	14	0%	0	0	24	0%	0	0	20	0%	0	0
Crane	21	0%	0	0	33	0%	0	0	34	0%	0	0
Crockett	6	0%	0	0	5	0%	0	0	9	0%	0	0
Culberson	6	0%	0	0	13	0%	0	0	10	0%	0	0
Ector	5185	15%	96	10	5038	18%	100	8	4364	19%	127	7
El Paso	9627	0%	26	3	8738	0%	27	3	9034	0%	60	2
Glasscock	8	13%	0	0	7	14%	0	0	3	0%	0	0
Howard	275	1%	2	0	259	13%	3	0	93	0%	0	0
Hudspeth	29	0%	0	0	25	0%	0	0	31	0%	0	0
Irion	0		0	0	3	0%	0	0	0		0	0
Jeff Davis	14	0%	0	0	7	0%	0	0	14	0%	0	0
Kimble	156	16%	2	0	113	21%	0	2	130	30%	2	1
Loving	1	0%	0	0	2	0%	0	0	1	0%	0	0
McCulloch	14	0%	0	0	17	0%	0	0	13	0%	6	0
Martin	227	16%	4	0	206	16%	0	0	66	0%	0	0
Mason	41	0%	0	0	38	0%	0	0	21	0%	0	0
Menard	11	0%	0	0	12	0%	0	0	10	0%	0	0
Midland	2508	20%	62	2	2982	20%	87	2	2957	21%	148	3
Pecos	983	18%	41	2	816	22%	27	5	742	22%	31	4
Presidio	40	0%	0	0	99	0%	2	2	47	0%	0	0
Reagan	15	0%	0	0	24	0%	0	0	20	0%	0	0
Reeves	146	0%	0	0	201	0%	0	0	208	0%	0	0
Schleicher	2	0%	0	0	3	0%	0	0	4	0%	0	0
Sterling	0		0	0	0		0	0	0		0	0
Sutton	23	0%	0	0	33	0%	0	0	20	0%	0	0
Terrell	4	0%	0	0	8	0%	0	0	6	0%	0	0
Tom Green	1336	12%	21	2	1398	34%	39	1	1406	6%	54	1
Upton	89	11%	0	0	125	16%	1	0	135	26%	6	0
Ward	678	81%	7	0	125	0%	0	0	133	0%	0	0
Winkler	24	0%	0	0	272	29%	7	0	253	32%	13	1
<b>Total</b>	<b>22377</b>	<b>11.0%</b>	<b>268</b>	<b>19</b>	<b>21560</b>	<b>11.9%</b>	<b>300</b>	<b>23</b>	<b>20494</b>	<b>10.6%</b>	<b>463</b>	<b>19</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.

## Respiratory Illness in Schools\*

For Week 02, there are 20 schools reporting, with 9 schools reporting ILI activity, and 7 schools reporting influenza cases in students and staff. No outbreaks reported at this time.

**\*data is currently limited to schools that are not covered by local health departments**

## 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 02.

**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"**