

Texas Department of State Health Services

## Weekly Flu Surveillance Report

## Week 41- October 9th- October 15th, 2022

## 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

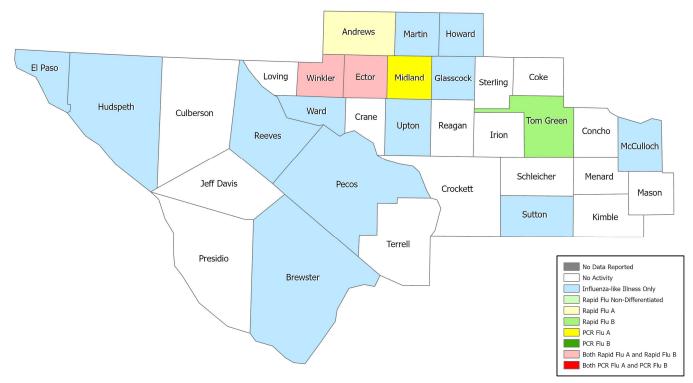
**ILI**: Influenza-Like Illness. This is an illness that resembles the flu, but has not been confirmed. **Rapid**: These tests are typically done in-house to quickly test for influenza. **PCR**: These tests are generally more precise than rapid tests and are performed at the DSHS state lab and many commercial labs to confirm a case of influenza.

### **Summary Data**

Condition	Week 41	Week 40	Week 39	
Number of Counties Reporting (36 total)	<b>1</b> 36	35	0	
Number of Counties Reporting ILI	➔ 19	19	0	
Number of Counties Reporting High Levels of ILI*	<b>1</b> 2	13	0	
Number of Counties Reporting Flu A	→ 4	4	0	
Number of Counties Reporting Flu B	→ 3	3	0	
Number of Counties Reporting Flu A & Flu B	→ 2	2	0	

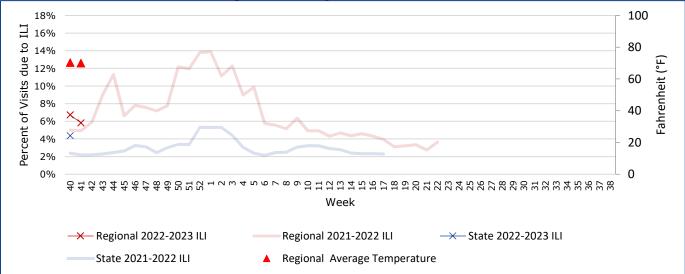
The arrows represent changes from the previous week. A sideways arrow means there was no change in that condition. \*Counties with total percent of visits due to ILI above 4.0% for the week are considered to have high/abnormal levels.

## **Map of Regional Flu Activity**



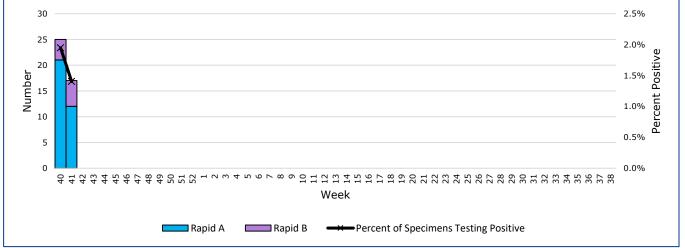
The map above depicts the previous week's reports of flu or influenza-like illness activity in each county. The legend on the bottom right of the map describes the meaning of each color.



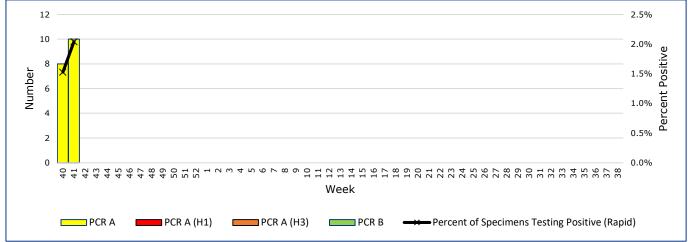


This chart documents the percentage of patient visits that were due to ILI at hospitals and clinics around the region, excluding confirmed COVID cases. It compares our region's data with the state's data and also compares to last flu season. It also includes average regional weather temperature data by week, from 5 sites around the region.

#### **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.



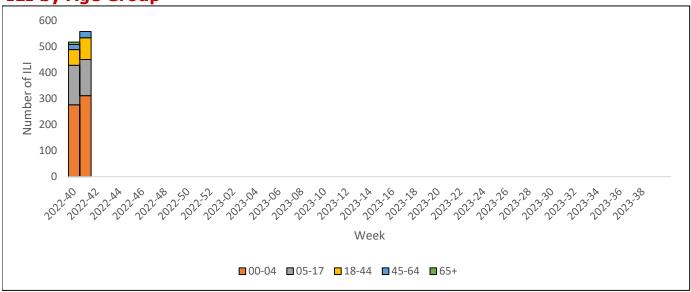
Positive PCR Flu Tests by Week

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

	Week 41				Week 40				Week 39			
County	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	781	8%	1	0	680	2%	11	1	0		0	0
Brewster	214	1%	0	0	84	0%	0	0	0		0	0
Coke	4	0%	0	0	7	0%	0	0	0		0	0
Concho	24	0%	0	0	17	0%	0	0	0		0	0
Crane	25	0%	0	0	26	0%	0	0	0		0	0
Crockett	5	0%	0	0	6	0%	0	0	0		0	0
Culberson	8	0%	0	0	13	0%	0	0	0		0	0
Ector	5223	13%	10	3	5650	11%	13	2	0		0	0
El Paso	9403	0%	0	0	8521	0%	0	0	0		0	0
Glasscock	3	33%	0	0	4	0%	0	0	0		0	0
Howard	324	5%	0	0	367	0%	0	0	0		0	0
Hudspeth	19	0%	0	0	22	0%	0	0	0		0	0
Irion	2	0%	0	0	0		0	0	0		0	0
Jeff Davis	16	0%	0	0	9	0%	0	0	0		0	0
Kimble	155	0%	0	0	145	0%	0	0	0		0	0
Loving	1	0%	0	0	2	0%	0	0	0		0	0
McCulloch	10	0%	0	0	214	0%	0	0	0		0	0
Martin	68	21%	0	0	75	0%	0	0	0		0	0
Mason	39	0%	0	0	46	0%	0	0	0		0	0
Menard	16	0%	0	0	9	0%	0	0	0		0	0
Midland	2988	12%	9	0	2764	0%	4	0	0		0	0
Pecos	143	0%	0	0	112	0%	0	0	0		0	0
Presidio	34	0%	0	0	33	0%	0	0	0		0	0
Reagan	22	0%	0	0	22	0%	0	0	0		0	0
Reeves	138	0%	0	0	148	0%	0	0	0		0	0
Schleicher	2	0%	0	0	4	0%	0	0	0		0	0
Sterling	1	0%	0	0	1	0%	0	0	0		0	0
Sutton	17	0%	0	0	12	0%	0	0	0		0	0
Terrell	10	0%	0	0	4	0%	0	0	0		0	0
Tom Green	1251	3%	0	1	262	4%	0	1	0		0	0
Upton	97	3%	0	0	116	0%	0	0	0		0	0
Ward	113	0%	0	0	697	0%	1	0	0		0	0
Winkler	315	19%	2	1	291	0%	0	0	0		0	0
Total	21729	6.0%	22	5	20613	6.7%	29	4	0		0	0





This chart documents the number of ILI admissions in hospitals around the region by age group from syndromic surviellance data. It exludes ILI with a confirmed COVID-19 discharge diagnosis.

#### **Influenza in Schools**

There are 3 regional schools reporting influenza cases for Week 41, and 5 regional schools reporting respiratory illnesses in students and staff. In PHR 9/10, no school related flu outbreaks have been reported for Week 41.

### **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 41.