Public Health Region (PHR) 9/10

Weekly Flu Surveillance Report

Week 14- April 2nd- April 8th

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

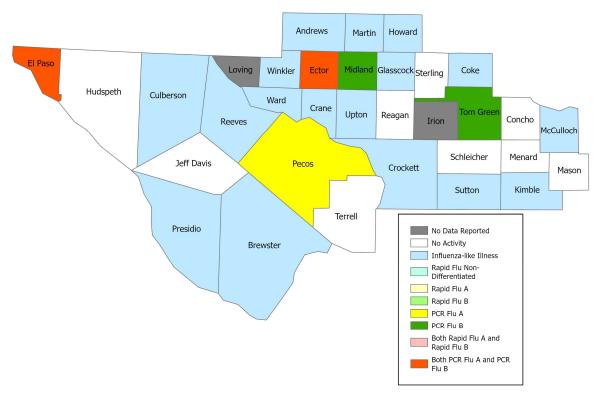
ILI: Influenza-Like Illness. This is an illness that resembles the flu, but has not been confirmed. **Rapid**: These tests are typically done in-house to quickly test for influenza. **PCR**: These tests are generally more precise than rapid tests and are performed at the DSHS state lab and many commercial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

Summary Data

Condition	Week 14	Week 13	Week 12	
Number of Counties Reporting (36 total)	4 34	35	36	
Number of Counties Reporting ILI	→ 15	15	13	
Number of Counties Reporting High Levels of ILI*	1 6	5	3	
Number of Counties Reporting Flu A	→ 3	3	4	
Number of Counties Reporting Flu B	→ 4	4	3	
Number of Counties Reporting Flu A & Flu B	→ 2	2	3	

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

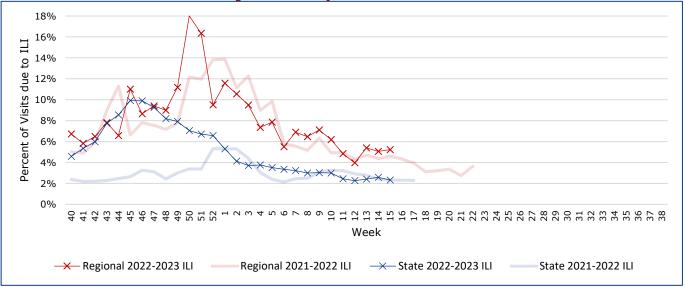
Map of Regional Flu Activity



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.

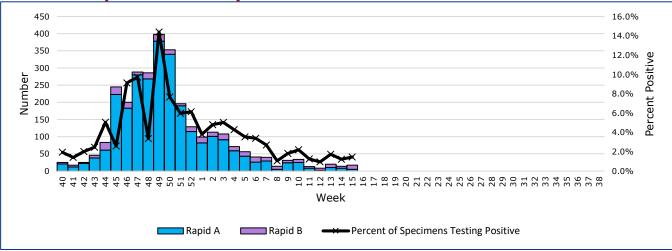
^{*}Counties with total percent of visits due to ILI above 4.0% for the week are considered to have high/abnormal levels.





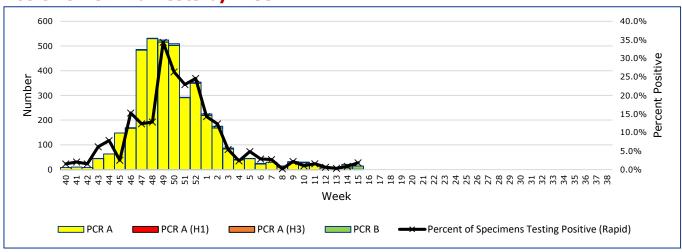
This chart documents the percentage of patient visits that were due to ILI at hospitals and clinics around the region, excluding confirmed COVID cases. It compares our region's data with the state's data and also compares to last flu season.

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

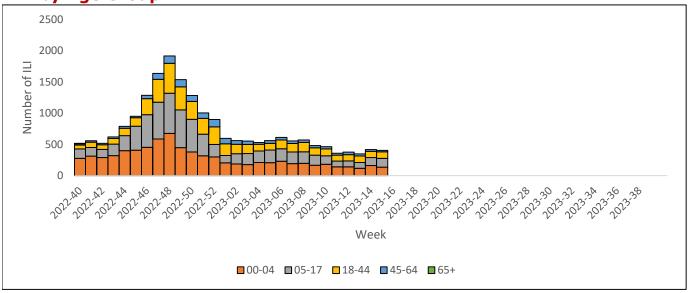


This chart documents the number of PCR tests that have come back positive for flu A and flu B each week throughout the region.

Flu Data by County

	Week 14				Week 13				Week 12			
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	622	6%	0	0	627	8%	0	0	592	6%	0	0
Brewster	86	0%	0	0	93	0%	0	0	82	0%	0	0
Coke	6	0%	0	0	2	0%	0	0	5	0%	0	0
Concho	15	0%	0	0	22	0%	0	0	17	0%	0	0
Crane	55	0%	0	0	42	0%	0	0	36	0%	0	0
Crockett	7	0%	0	0	5	0%	0	0	9	0%	0	0
Culberson	7	0%	0	0	6	0%	0	0	6	0%	0	0
Ector	5166	9%	3	12	5255	9%	0	7	5537	8%	3	3
El Paso	9338	0%	4	5	10030	0%	0	0	9789	0%	0	0
Glasscock	3	0%	0	0	6	0%	0	0	4	0%	0	0
Howard	351	0%	0	0	338	0%	0	0	392	0%	0	0
Hudspeth	27	0%	0	0	24	0%	0	0	26	0%	0	0
Irion	0		0	0	1	0%	0	0	1	0%	0	0
Jeff Davis	15	0%	0	0	7	0%	0	0	17	0%	0	0
Kimble	135	5%	0	0	7	0%	0	0	13	0%	0	0
Loving	0		0	0	0		0	0	1	0%	0	0
McCulloch	21	0%	0	0	42	60%	0	0	34	65%	0	0
Martin	67	0%	0	0	40	0%	0	0	49	0%	0	0
Mason	40	0%	0	0	27	0%	0	0	40	0%	0	0
Menard	9	0%	0	0	8	0%	0	0	12	0%	0	0
Midland	2709	11%	0	3	2753	10%	1	0	2858	10%	2	0
Pecos	737	6%	7	0	748	9%	10	4	869	6%	1	1
Presidio	46	0%	0	0	29	0%	0	0	45	0%	0	0
Reagan	13	0%	0	0	18	0%	0	0	19	0%	0	0
Reeves	138	0%	0	0	161	0%	0	0	157	0%	0	0
Schleicher	6	0%	0	0	4	0%	0	0	4	0%	0	0
Sterling	1	0%	0	0	1	0%	0	0	1	0%	0	0
Sutton	17	0%	0	0	19	0%	0	0	18	0%	0	0
Terrell	7	0%	0	0	9	0%	0	0	5	0%	0	0
Tom Green	1240	2%	0	1	1204	2%	2	1	1274	3%	2	4
Upton	80	3%	0	0	43	0%	0	0	117	3%	0	0
Ward	650	31%	0	0	784	32%	0	0	148	0%	0	0
Winkler	85	0%	0	0	89	0%	0	0	77	0%	0	0
Total	21976	5.4%	14	21	22741	5.3%	13	12	22561	4.0%	8	8

ILI by Age Group



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.

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 14.

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"