Public Health Region (PHR) 9/10

Weekly Flu Surveillance Report

Week 06- February 5th- February 11th, 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

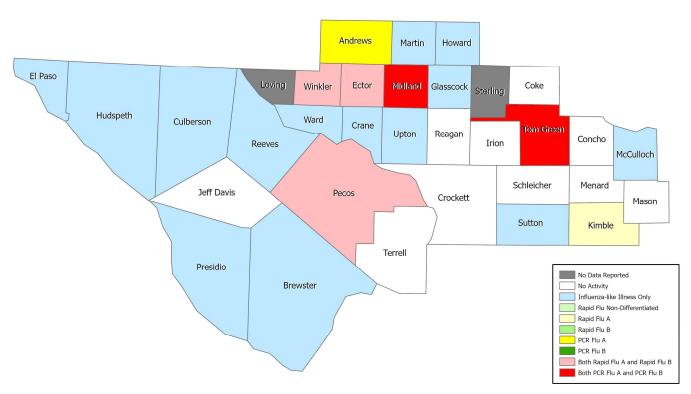
ILI: Influenza-Like Illness. This is an illness that resembles the flu, but has not been confirmed. **Rapid**: These tests are typically done in-house to quickly test for influenza. **PCR**: These tests are generally more precise than rapid tests and are performed at the DSHS state lab and many commercial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

Summary Data

Condition	Week 06	Week 05	Week 04	
Number of Counties Reporting (36 total)	1 34	33	34	
Number of Counties Reporting ILI	4 16	17	13	
Number of Counties Reporting High Levels of ILI*	4 6	9	6	
Number of Counties Reporting Flu A	7	8	8	
Number of Counties Reporting Flu B	4 0	5	4	
Number of Counties Reporting Flu A & Flu B	4 0	5	4	

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

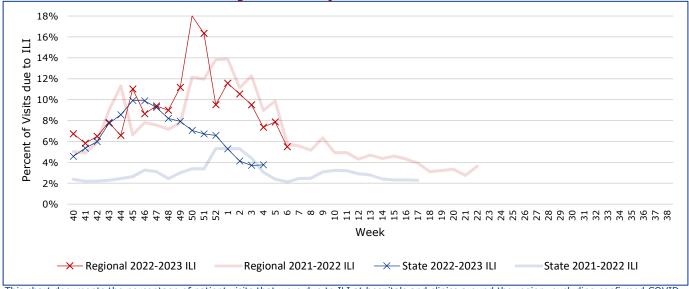
Map of Regional Flu Activity



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.

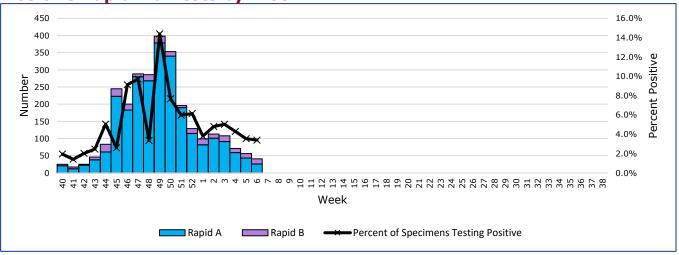
^{*}Counties with total percent of visits due to ILI above 4.0% for the week are considered to have high/abnormal levels.

Influenza-Like Illness Projections by Week



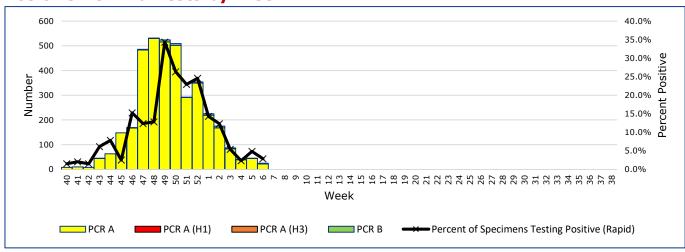
This chart documents the percentage of patient visits that were due to ILI at hospitals and clinics around the region, excluding confirmed COVID cases. It compares our region's data with the state's data and also compares to last flu season.

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

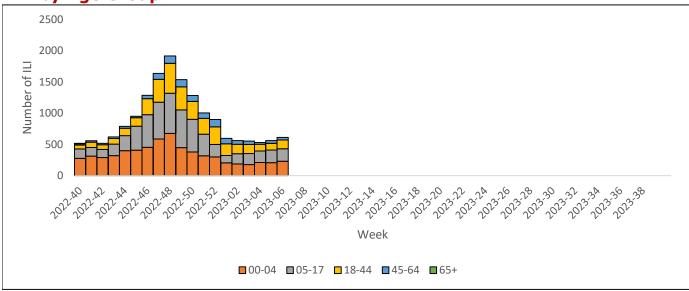


This chart documents the number of PCR tests that have come back positive for flu A and flu B each week throughout the region.

Flu Data by County

	Week 06				Week 05				Week 04			
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	479	16%	3	0	341	17%	3	0	32	0%	0	0
Brewster	88	0%	0	0	94	0%	0	0	79	0%	0	0
Coke	5	0%	0	0	5	0%	0	0	8	0%	0	0
Concho	20	0%	0	0	27	0%	0	0	35	0%	0	0
Crane	34	0%	0	0	35	0%	0	0	36	3%	0	0
Crockett	4	0%	0	0	2	0%	0	0	8	0%	0	0
Culberson	6	0%	0	0	5	0%	0	0	10	0%	0	0
Ector	5592	11%	13	9	4690	14%	32	6	5459	15%	51	6
El Paso	10580	0%	0	0	9260	0%	0	0	9164	0%	0	0
Glasscock	1	0%	0	0	7	0%	0	0	22	9%	0	0
Howard	374	0%	0	0	389	3%	0	0	484	4%	3	0
Hudspeth	19	0%	0	0	30	0%	0	0	17	0%	0	0
Irion	1	0%	0	0	0		0	0	4	0%	0	0
Jeff Davis	13	0%	0	0	14	0%	0	0	16	0%	0	0
Kimble	285	6%	1	0	117	12%	0	0	255	7%	1	0
Loving	0		0	0	0		0	0	0		0	0
McCulloch	9	0%	0	0	6	0%	0	0	11	0%	0	0
Martin	53	0%	0	0	162	12%	1	0	214	9%	1	0
Mason	22	0%	0	0	23	0%	0	0	41	0%	0	0
Menard	18	0%	0	0	13	0%	0	0	9	0%	0	0
Midland	2817	13%	9	1	2684	14%	18	0	2944	17%	10	1
Pecos	885	11%	13	2	745	14%	16	3	829	16%	22	5
Presidio	38	0%	0	0	31	0%	0	0	40	0%	0	0
Reagan	16	0%	0	0	15	0%	0	0	14	0%	0	0
Reeves	181	0%	0	0	148	0%	0	0	173	0%	0	0
Schleicher	3	0%	0	0	3	0%	0	0	4	0%	0	0
Sterling	0		0	0	0		0	0	0		0	0
Sutton	22	0%	0	0	14	0%	0	0	12	0%	0	0
Terrell	6	0%	0	0	2	0%	0	0	2	0%	0	0
Tom Green	1333	3%	7	2	1203	2%	7	3	1344	5%	9	1
Upton	107	11%	0	0	92	11%	0	0	143	12%	0	0
Ward	140	0%	0	0	559	56%	9	0	114	0%	0	0
Winkler	373	14%	2	4	302	22%	1	2	350	18%	1	0
Total	23857	5.4%	48	18	21290	7.7%	87	14	22174	7.6%	98	13

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 06.

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"