Public Health Region (PHR) 9/10

Weekly Flu Surveillance Report

Week 11- March 12th- March 18th

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

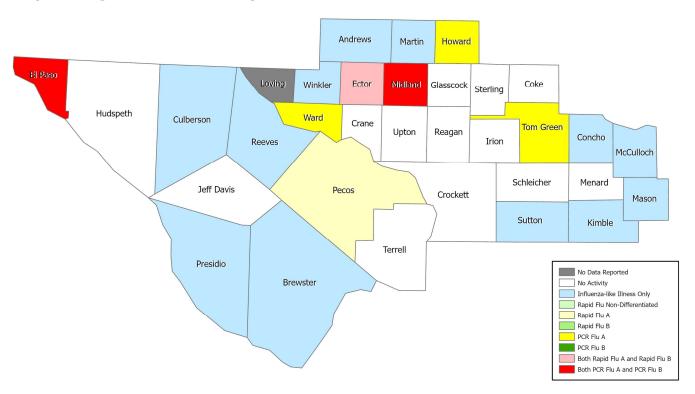
ILI: Influenza-Like Illness. This is an illness that resembles the flu, but has not been confirmed. **Rapid**: These tests are typically done in-house to quickly test for influenza. **PCR**: These tests are generally more precise than rapid tests and are performed at the DSHS state lab and many commercial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

Summary Data

Condition	Week 11	Week 10	Week 09	
Number of Counties Reporting (36 total)	→ 35	35	36	
Number of Counties Reporting ILI	1 6	15	16	
Number of Counties Reporting High Levels of ILI*	1 3	1	4	
Number of Counties Reporting Flu A	1 8	7	8	
Number of Counties Reporting Flu B	4 3	5	3	
Number of Counties Reporting Flu A & Flu B	3	5	3	

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

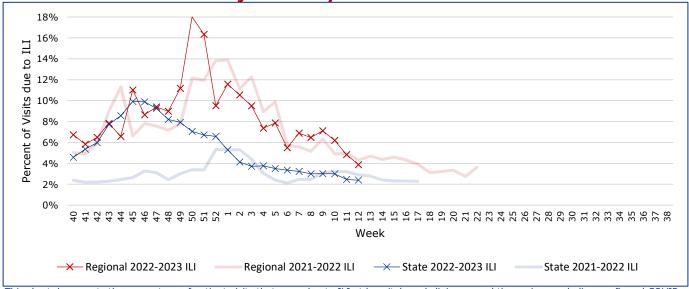
Map of Regional Flu Activity



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.

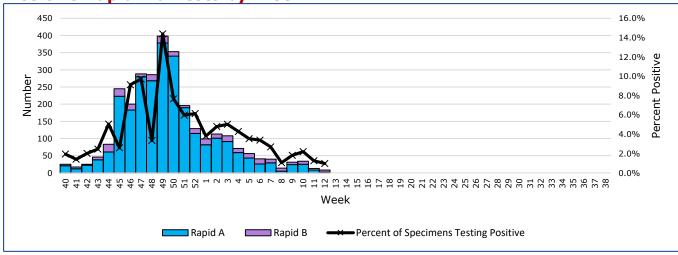
^{*}Counties with total percent of visits due to ILI above 4.0% for the week are considered to have high/abnormal levels.

Influenza-Like Illness Projections by Week



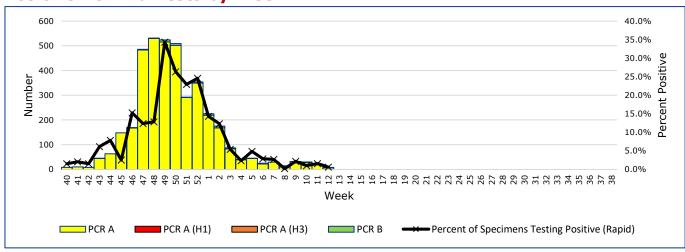
This chart documents the percentage of patient visits that were due to ILI at hospitals and clinics around the region, excluding confirmed COVID cases. It compares our region's data with the state's data and also compares to last flu season.

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

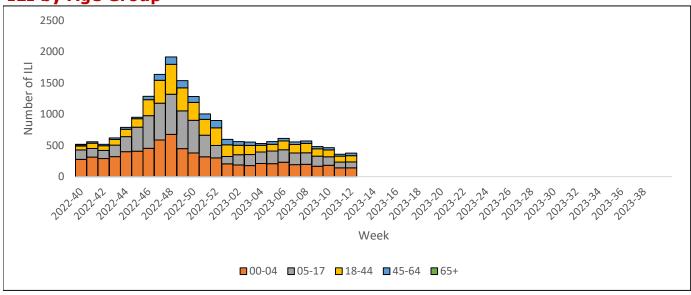


This chart documents the number of PCR tests that have come back positive for flu A and flu B each week throughout the region.

Flu Data by County

	Week 11					Week 10				Week 09			
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	577	9%	2	0	651	10%	0	0	715	10%	4	1	
Brewster	71	0%	0	0	95	0%	0	0	103	0%	0	0	
Coke	2	0%	0	0	6	0%	0	0	9	0%	0	0	
Concho	17	0%	0	0	21	0%	0	0	18	0%	0	0	
Crane	23	0%	0	0	35	0%	0	0	53	0%	0	0	
Crockett	8	0%	0	0	8	0%	0	0	8	0%	0	0	
Culberson	10	0%	0	0	5	0%	0	0	7	0%	0	0	
Ector	4983	9%	4	2	6084	10%	15	9	5842	11%	10	5	
El Paso	9074	0%	3	1	9869	0%	5	2	9569	0%	2	1	
Glasscock	3	0%	0	0	3	0%	0	0	16	6%	0	0	
Howard	436	4%	1	0	524	4%	1	0	525	3%	0	0	
Hudspeth	20	0%	0	0	24	0%	0	0	20	0%	0	0	
Irion	3	0%	0	0	1	0%	0	0	1	0%	0	0	
Jeff Davis	8	0%	0	0	10	0%	0	0	26	0%	0	0	
Kimble	9	0%	0	0	145	10%	0	0	146	8%	0	0	
Loving	0		0	0	0		0	0	5	0%	0	0	
McCulloch	31	74%	0	0	31	45%	0	0	57	70%	0	1	
Martin	186	10%	0	0	253	9%	0	0	167	7%	0	0	
Mason	28	0%	0	0	41	0%	0	0	35	0%	0	0	
Menard	6	0%	0	0	12	0%	0	0	11	0%	0	0	
Midland	2787	12%	4	1	3100	11%	4	1	2975	13%	4	1	
Pecos	783	10%	3	1	982	12%	16	0	889	13%	11	0	
Presidio	33	0%	0	0	31	0%	0	0	23	0%	0	0	
Reagan	15	0%	0	0	28	0%	0	0	23	0%	0	0	
Reeves	128	0%	0	0	168	0%	0	0	140	0%	0	0	
Schleicher	3	0%	0	0	5	0%	0	0	4	0%	0	0	
Sterling	2	0%	0	0	4	0%	0	0	2	0%	0	0	
Sutton	20	0%	0	0	18	0%	0	0	17	0%	0	0	
Terrell	6	0%	0	0	7	0%	0	0	7	0%	0	0	
Tom Green	1275	2%	7	3	1348	3%	10	0	1338	3%	16	3	
Upton	94	9%	3	0	39	0%	0	0	98	13%	2	0	
Ward	123	0%	0	0	708	36%	1	0	722	38%	1	0	
Winkler	79	0%	0	0	74	1%	0	0	336	13%	0	1	
Total	21139	5.2%	27	8	24636	6.6%	52	12	24211	7.5%	50	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 11.

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"