

Weekly Flu Surveillance Report
Public Health Region 9/10
Week 52- December 26th- January 1st



Texas Department of State Health Services

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.

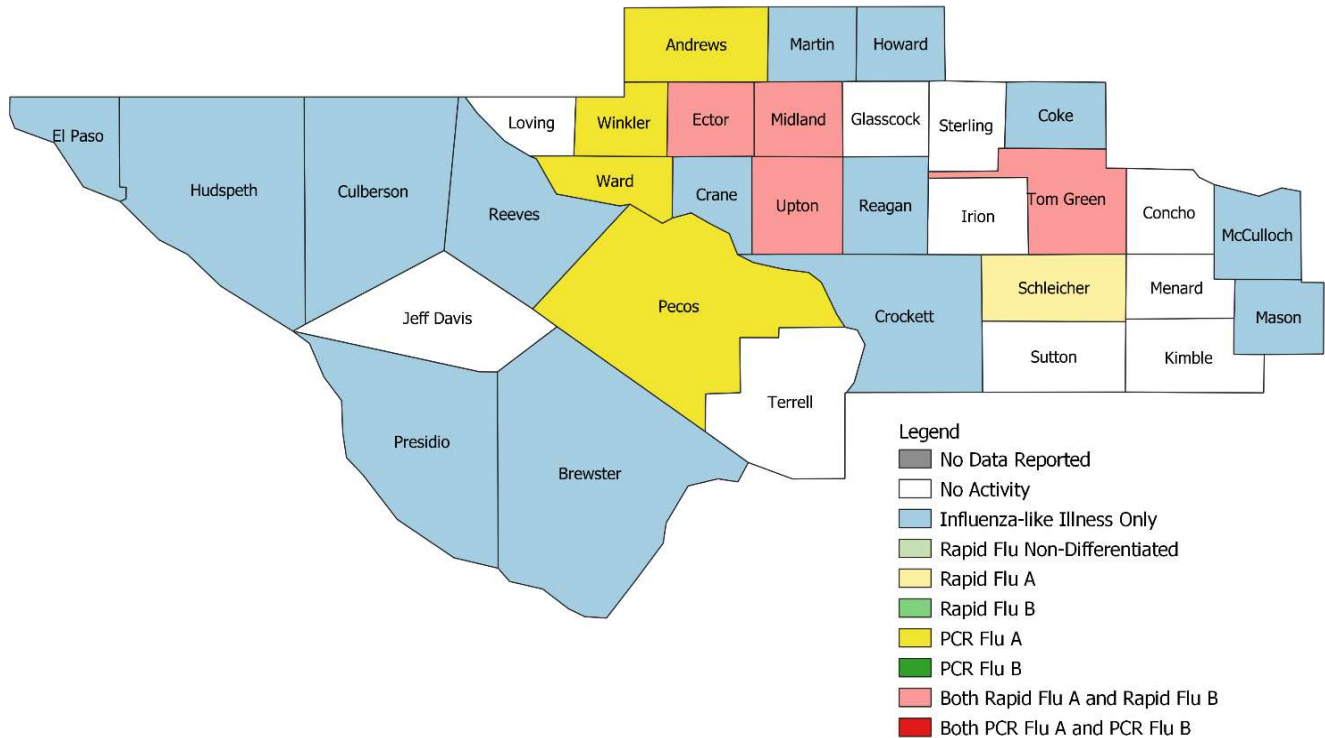
Summary Data

Condition	Week 52	Week 51	Week 50
Number of Counties Reporting (36 total)	↑ 36	35	35
Number of Counties Reporting ILI	↑ 22	20	16
Number of Counties Reporting High Levels of ILI*	↑ 16	8	4
Number of Counties Reporting Flu A	↓ 9	11	9
Number of Counties Reporting Flu B	→ 4	4	2
Number of Counties Reporting Flu A & Flu B	↑ 4	3	2

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

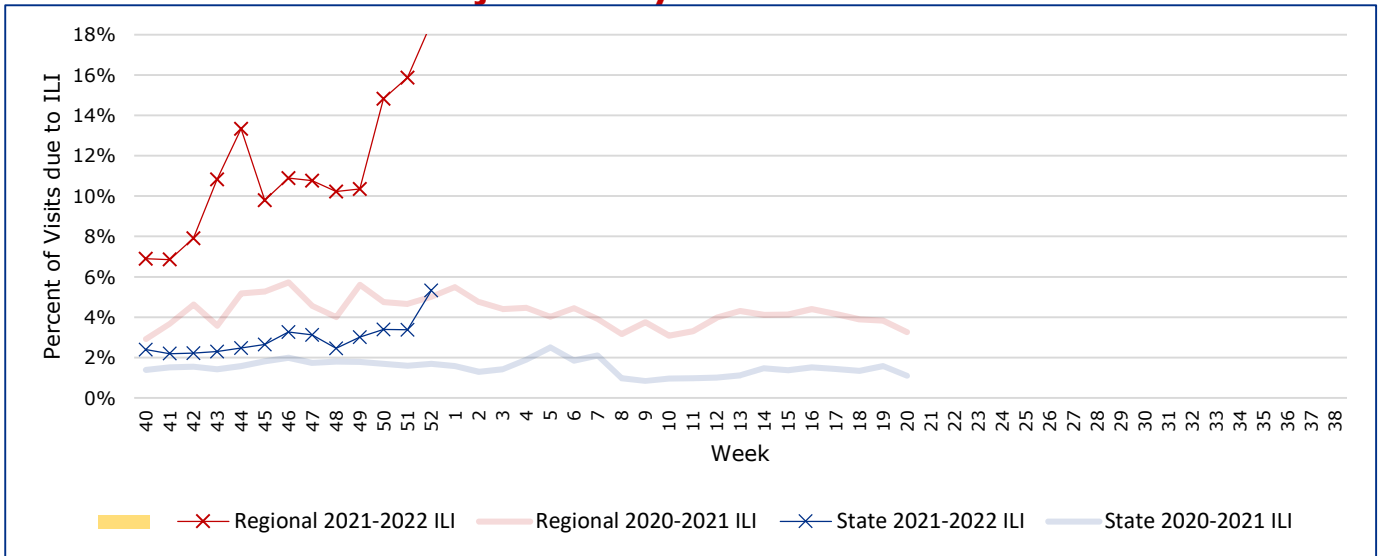
*Counties with total percent of visits due to ILI above 4.0% for the week are considered to have high/abnormal levels.

Map of Regional Flu Activity



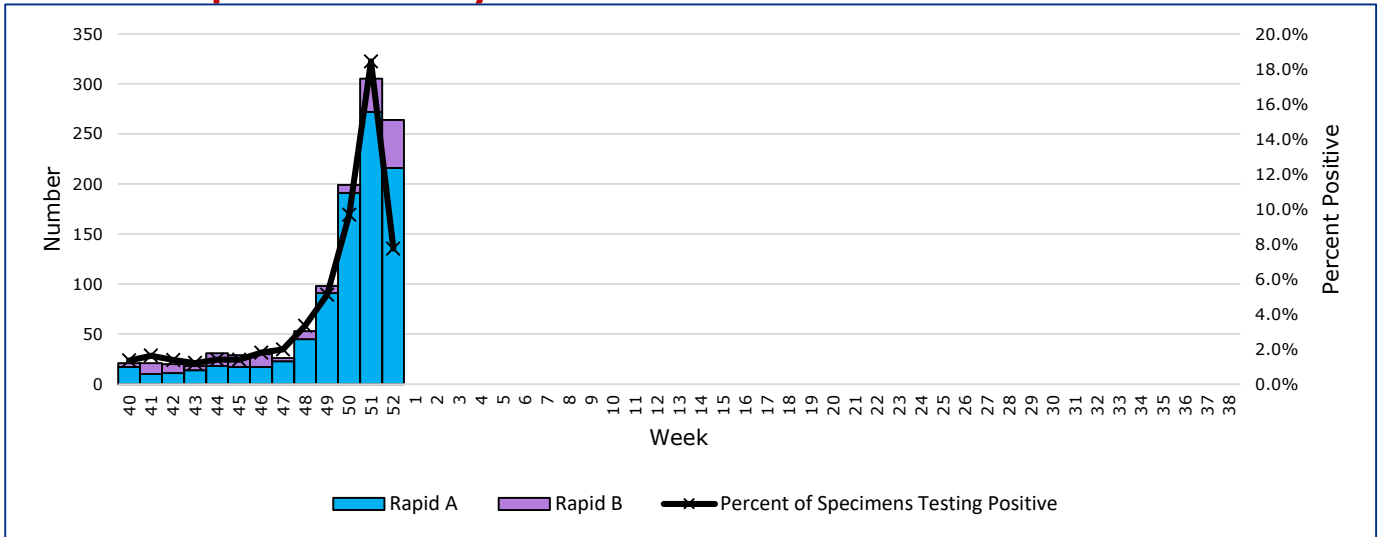
The map above depicts the previous week's reports of flu or influenza-like illness activity in each county. The legend on the bottom right of the map describes the meaning of each color.

Influenza-Like Illness Projections by Week



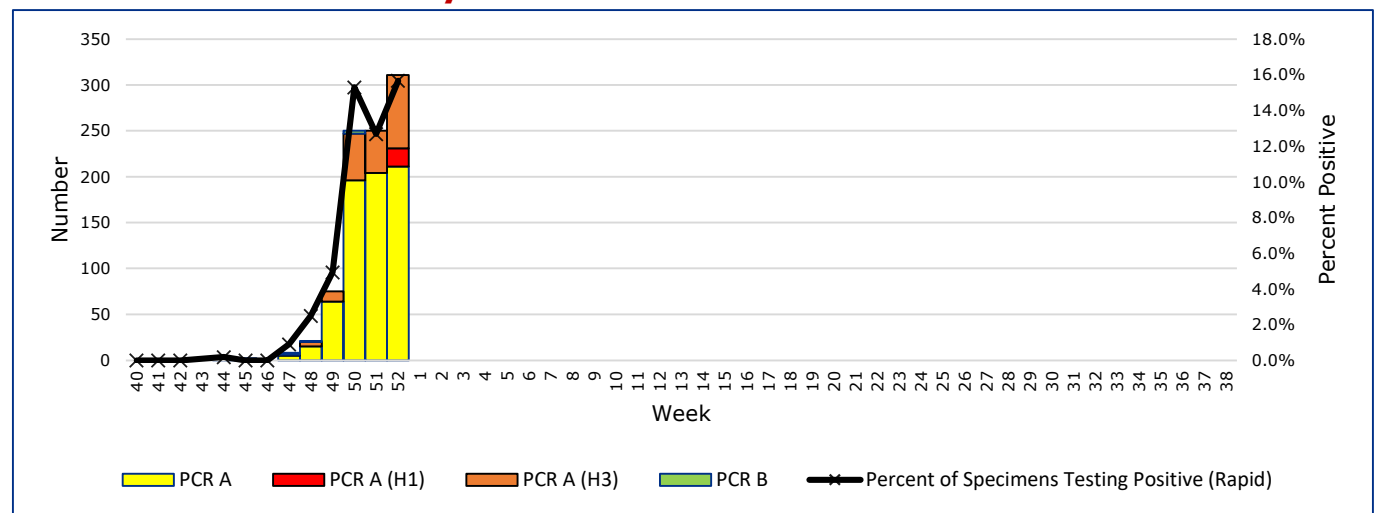
This chart documents the percentage of patient visits that were due to ILI at hospitals and clinics around the region. It compares our region's data with the state's data and also compares to last flu season.

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 52				Week 51				Week 50			
	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	551	2%	53	0	505	3%	45	0	595	0%	28	0
Brewster	99	5%	0	0	78	6%	0	0	86	0%	0	0
Coke	6	17%	0	0	2	0%	0	0	2	0%	0	0
Concho	17	0%	0	0	20	10%	0	0	27	0%	0	0
Crane	44	11%	0	0	33	0%	0	0	24	13%	0	0
Crockett	9	11%	0	0	7	0%	0	0	4	0%	0	0
Culberson	8	13%	0	0	7	0%	0	0	6	0%	0	0
Ector	5388	33%	215	19	4888	25%	236	8	5650	23%	223	8
El Paso	8902	6%	0	0	7809	4%	0	0	8727	4%	0	0
Glasscock	14	0%	0	0	3	33%	0	0	4	0%	0	0
Howard	475	9%	0	0	366	8%	0	1	792	12%	0	0
Hudspeth	29	7%	0	0	21	0%	0	0	23	4%	0	0
Irion	2	0%	0	0	5	20%	0	0	1	0%	0	0
Jeff Davis	16	0%	0	0	9	0%	0	0	16	0%	0	0
Kimble	150	0%	0	0	110	1%	0	0	159	0%	0	0
Loving	2	0%	0	0	1	0%	0	0	1	0%	0	0
McCulloch	113	4%	0	0	453	25%	3	1	620	0%	0	0
Martin	69	10%	0	0	374	30%	15	0	520	16%	0	0
Mason	45	9%	0	0	34	15%	1	0	39	0%	0	0
Menard	15	0%	0	0	6	0%	0	0	16	0%	0	0
Midland	3165	35%	87	23	2669	27%	144	23	3198	23%	102	3
Pecos	1314	0%	6	0	444	30%	0	0	740	31%	0	0
Presidio	34	3%	0	0	35	0%	0	0	23	0%	0	0
Reagan	26	8%	0	0	18	17%	0	0	23	0%	0	0
Reeves	219	10%	0	0	481	30%	0	0	763	31%	0	0
Schleicher	21	29%	1	0	19	95%	4	0	14	7%	2	0
Sterling	3	0%	0	0	0		0	0	0		0	0
Sutton	30	0%	0	0	21	0%	0	0	19	0%	0	0
Terrell	1	0%	0	0	6	0%	0	0	6	0%	0	0
Tom Green	1534	3%	10	5	1242	1%	10	0	1305	1%	5	0
Upton	262	67%	10	1	163	47%	1	0	153	40%	8	0
Ward	921	41%	24	0	449	31%	4	0	692	33%	11	0
Winkler	691	44%	21	0	601	35%	13	0	946	31%	4	0
Total	24541	18.2%	427	48	21220	15.6%	476	33	25520	14.5%	387	11

Flu-Associated Pediatric Deaths & Outbreaks

No flu-associated pediatric deaths have been reported in PHR 9/10 this flu season. No flu outbreaks have been reported for Week 52.