

Weekly Flu Surveillance Report
Public Health Region 9/10
Week 01- January 2nd- January 8th



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.

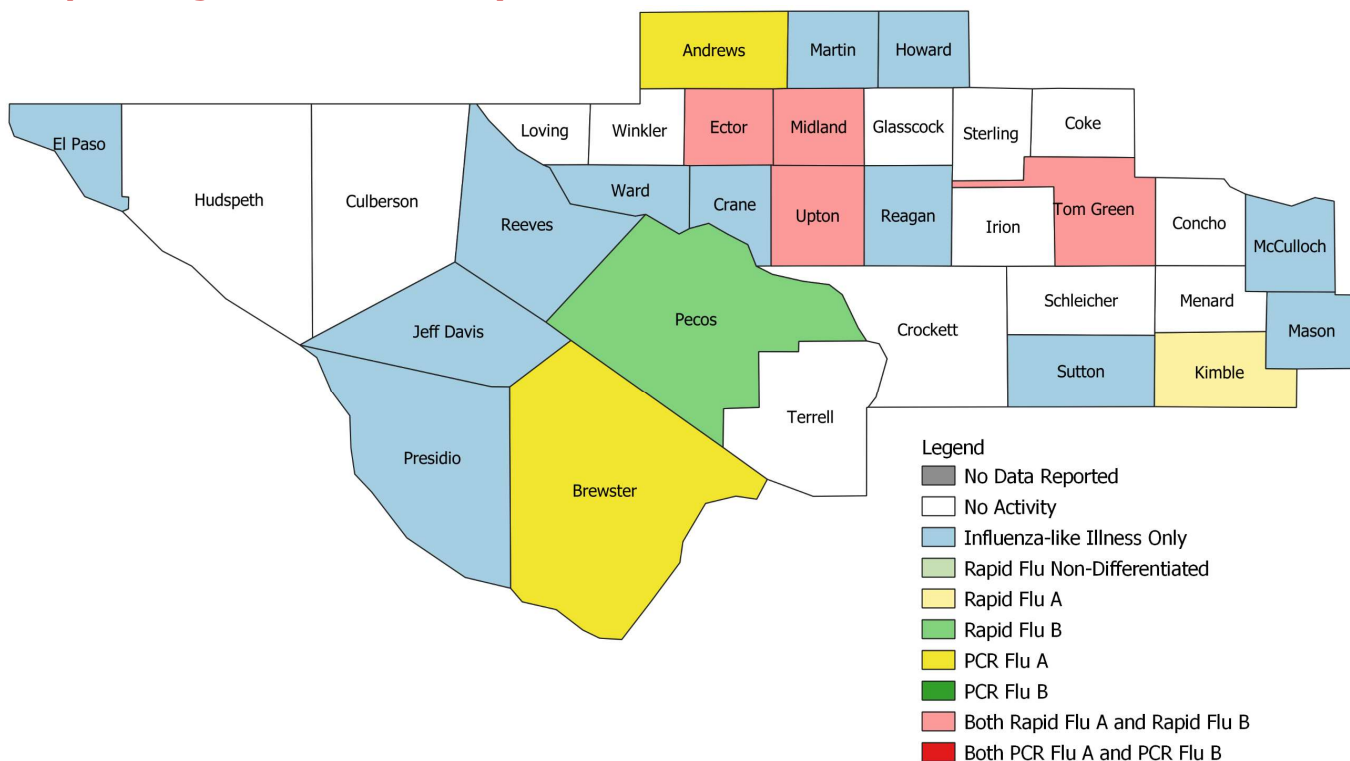
Summary Data

Condition	Week 01	Week 52	Week 51
Number of Counties Reporting (36 total)	→ 36	36	35
Number of Counties Reporting ILI	↓ 20	22	20
Number of Counties Reporting High Levels of ILI*	↓ 12	16	8
Number of Counties Reporting Flu A	↓ 7	9	11
Number of Counties Reporting Flu B	↑ 5	4	4
Number of Counties Reporting Flu A & Flu B	→ 4	4	3

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

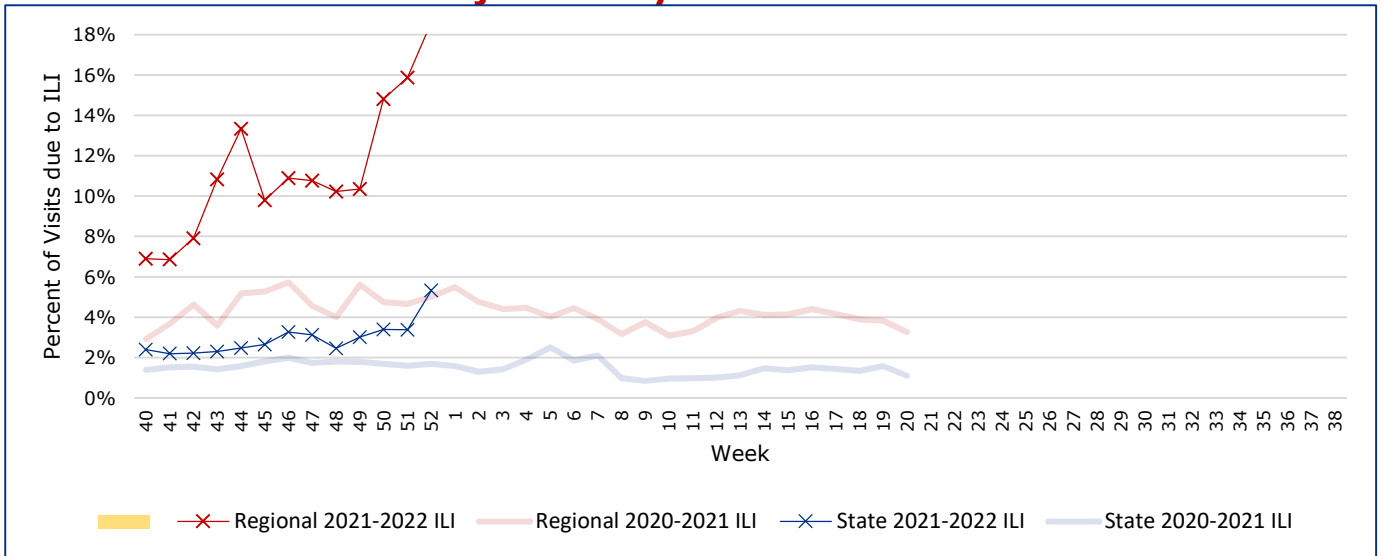
*Counties with total percent of visits due to ILI above 4.0% for the week are considered to have high/abnormal levels.

Map of Regional Flu Activity



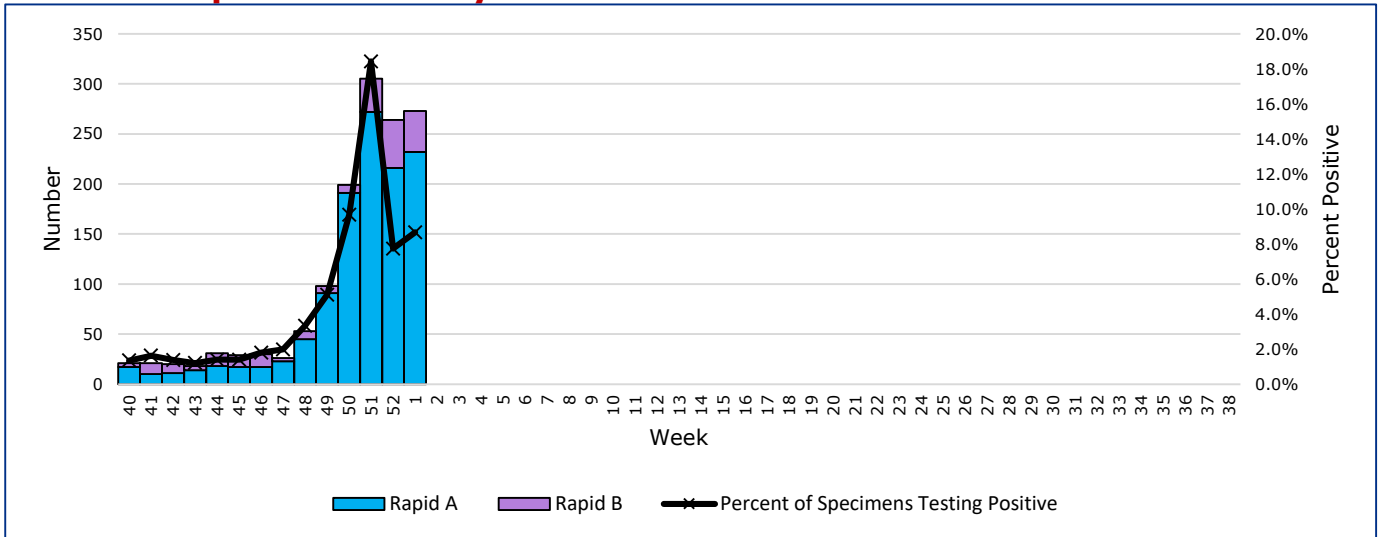
The map above depicts the previous week's reports of flu or influenza-like illness activity in each county. The legend on the bottom right of the map describes the meaning of each color.

Influenza-Like Illness Projections by Week



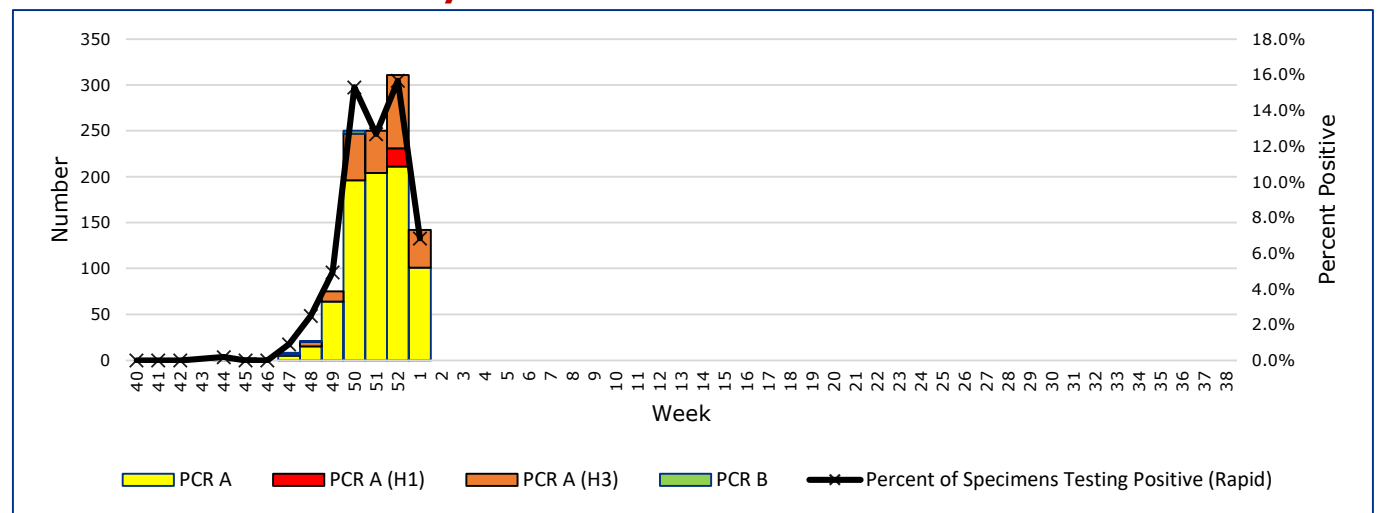
This chart documents the percentage of patient visits that were due to ILI at hospitals and clinics around the region. It compares our region's data with the state's data and also compares to last flu season.

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 01				Week 52				Week 51			
	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	693	69%	32	0	551	2%	53	0	505	3%	45	0
Brewster	53	0%	1	0	99	5%	0	0	78	6%	0	0
Coke	2	0%	0	0	6	17%	0	0	2	0%	0	0
Concho	21	0%	0	0	17	0%	0	0	20	10%	0	0
Crane	35	3%	0	0	44	11%	0	0	33	0%	0	0
Crockett	5	0%	0	0	9	11%	0	0	7	0%	0	0
Culberson	7	0%	0	0	8	13%	0	0	7	0%	0	0
Ector	6350	33%	221	20	5388	33%	215	19	4888	25%	236	8
El Paso	9248	6%	0	0	8902	6%	0	0	7809	4%	0	0
Glasscock	6	0%	0	0	14	0%	0	0	3	33%	0	0
Howard	462	10%	0	0	475	9%	0	0	366	8%	0	1
Hudspeth	19	0%	0	0	29	7%	0	0	21	0%	0	0
Irion	1	0%	0	0	2	0%	0	0	5	20%	0	0
Jeff Davis	20	5%	0	0	16	0%	0	0	9	0%	0	0
Kimble	52	0%	1	0	150	0%	0	0	110	1%	0	0
Loving	2	0%	0	0	2	0%	0	0	1	0%	0	0
McCulloch	99	5%	0	0	113	4%	0	0	453	18%	3	1
Martin	73	7%	0	0	69	10%	0	0	374	30%	15	0
Mason	39	10%	0	0	45	9%	0	0	34	15%	1	0
Menard	7	0%	0	0	15	0%	0	0	6	0%	0	0
Midland	3196	25%	53	9	3165	35%	87	23	2669	27%	144	23
Pecos	850	1%	0	5	1314	0%	6	0	444	30%	0	0
Presidio	68	6%	0	0	34	3%	0	0	35	0%	0	0
Reagan	27	7%	0	0	26	8%	0	0	18	17%	0	0
Reeves	217	6%	0	0	219	10%	0	0	481	30%	0	0
Schleicher	7	0%	0	0	21	29%	1	0	19	95%	4	0
Sterling	1	0%	0	0	3	0%	0	0	0		0	0
Sutton	33	3%	0	0	30	0%	0	0	21	0%	0	0
Terrell	5	0%	0	0	1	0%	0	0	6	0%	0	0
Tom Green	1501	9%	7	6	1534	3%	10	5	1242	1%	10	0
Upton	278	62%	18	1	262	67%	10	1	163	28%	1	0
Ward	167	5%	0	0	921	41%	24	0	449	31%	4	0
Winkler	29	0%	0	0	691	44%	21	0	601	35%	13	0
Total	23904	18.2%	333	41	24541	18.2%	427	48	21220	15.6%	476	33

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 01.