

Weekly Flu Surveillance Report
 Public Health Region 9/10
 Week 02- January 9th- January 15th



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.

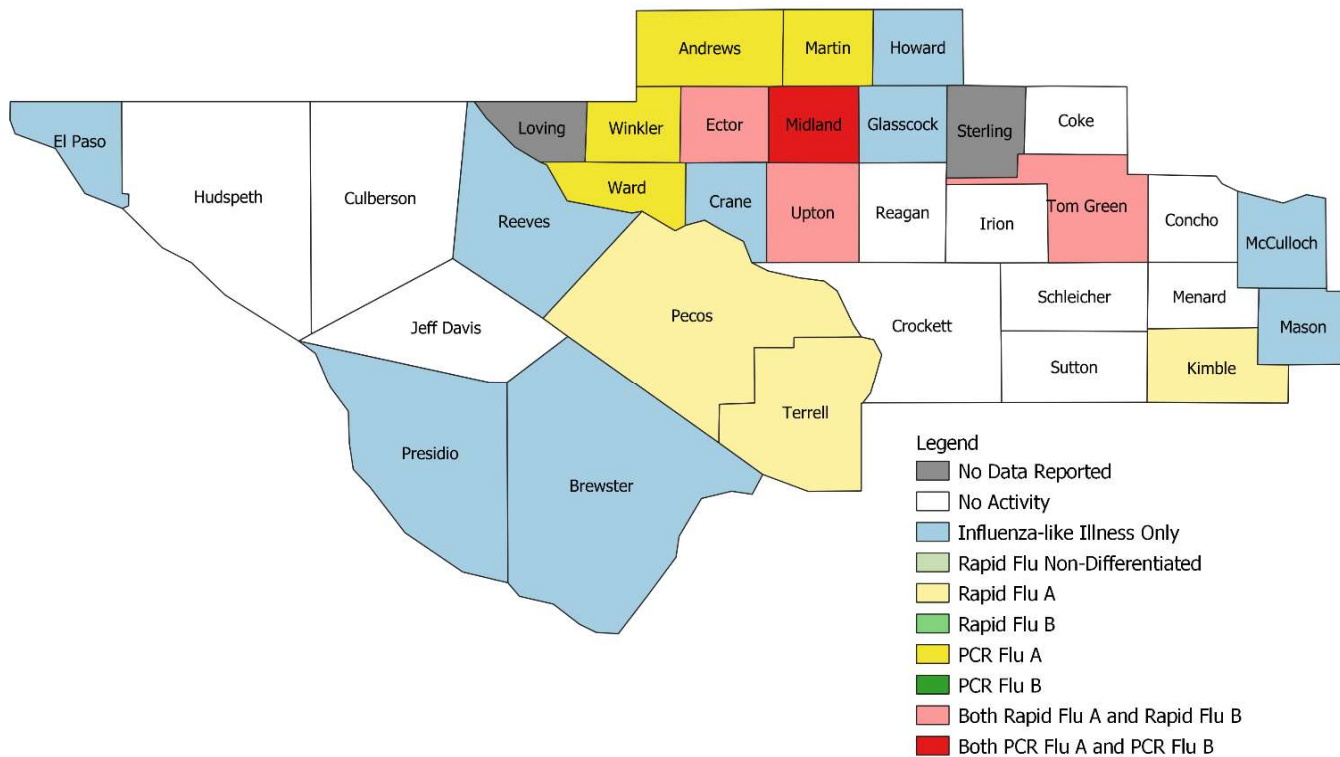
Summary Data

Condition	Week 02	Week 01	Week 52
Number of Counties Reporting (36 total)	↓ 34	36	36
Number of Counties Reporting ILI	↑ 21	20	22
Number of Counties Reporting High Levels of ILI*	↓ 7	12	16
Number of Counties Reporting Flu A	↑ 11	9	9
Number of Counties Reporting Flu B	↓ 4	6	4
Number of Counties Reporting Flu A & Flu B	↓ 4	5	4

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

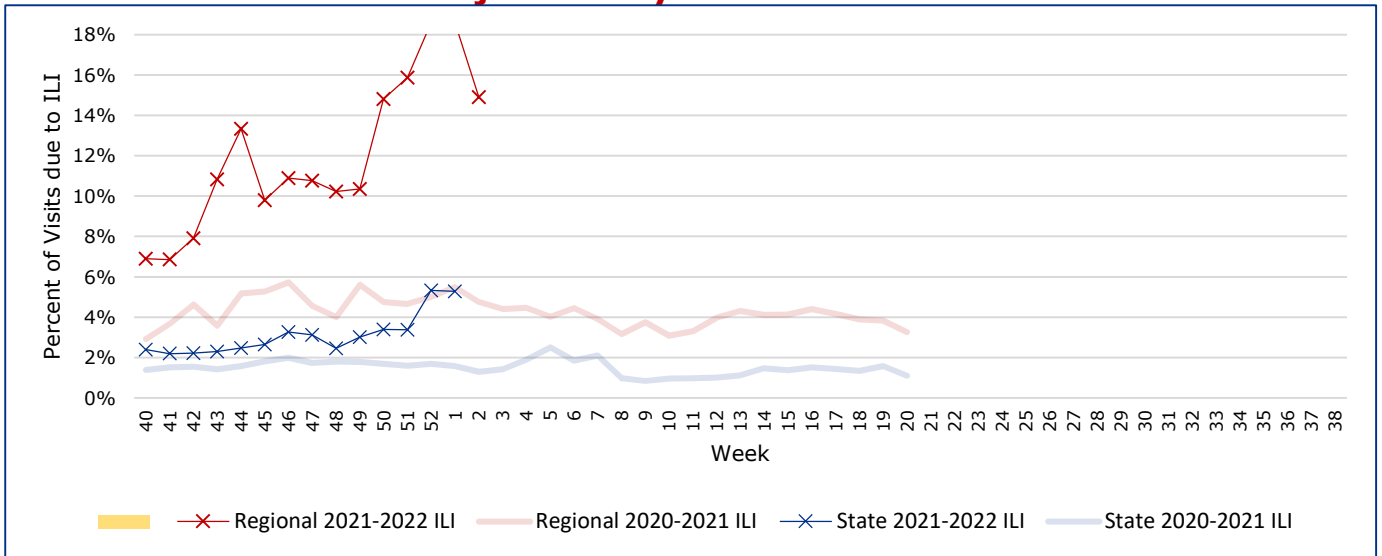
*Counties with total percent of visits due to ILI above 4.0% for the week are considered to have high/abnormal levels.

Map of Regional Flu Activity



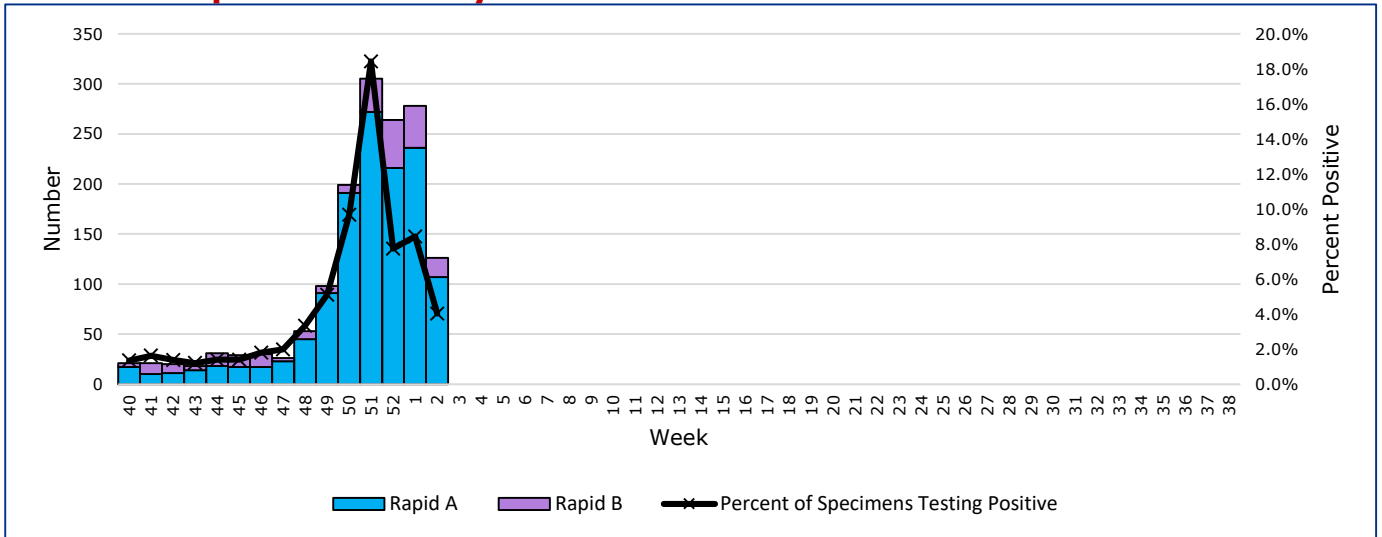
The map above depicts the previous week's reports of flu or influenza-like illness activity in each county. The legend on the bottom right of the map describes the meaning of each color.

Influenza-Like Illness Projections by Week



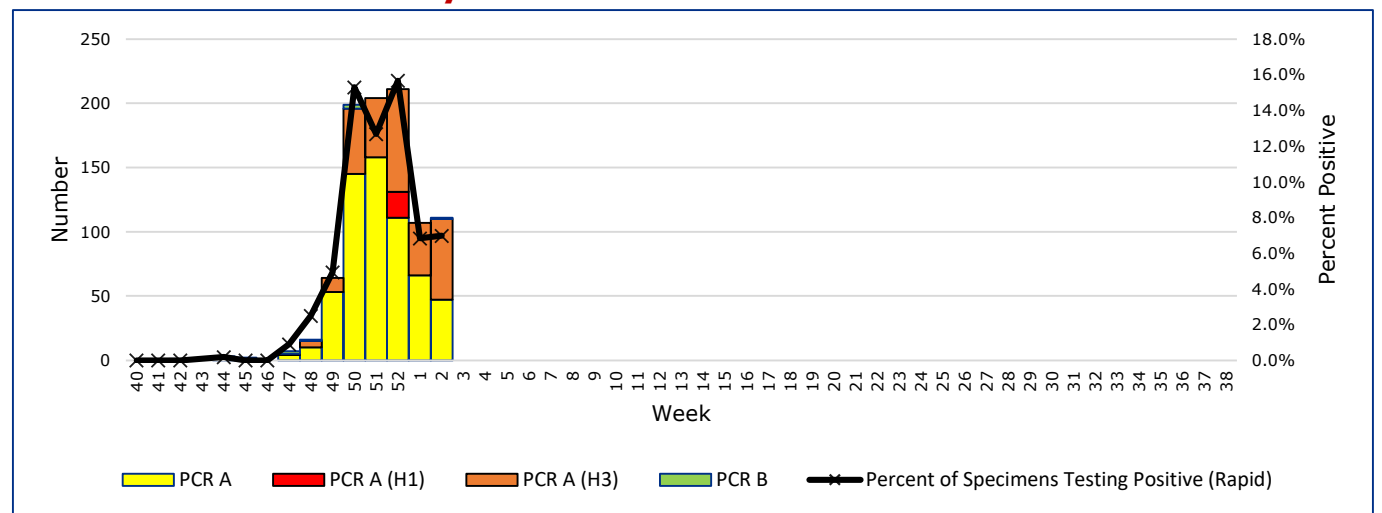
This chart documents the percentage of patient visits that were due to ILI at hospitals and clinics around the region. It compares our region's data with the state's data and also compares to last flu season.

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 02				Week 01				Week 52			
	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	825	1%	25	0	693	69%	32	0	551	2%	53	0
Brewster	93	3%	0	0	53	0%	1	0	99	5%	0	0
Coke	4	0%	0	0	2	0%	0	0	6	17%	0	0
Concho	32	0%	0	0	21	0%	0	0	17	0%	0	0
Crane	45	7%	0	0	35	3%	0	0	44	11%	0	0
Crockett	9	0%	0	0	5	0%	0	0	9	11%	0	0
Culberson	7	0%	0	0	7	0%	0	0	8	13%	0	0
Ector	5795	28%	90	14	6350	33%	221	20	5388	33%	215	19
El Paso	9484	6%	0	0	9248	6%	0	0	8902	6%	0	0
Glasscock	620	1%	0	0	6	0%	0	0	14	0%	0	0
Howard	466	6%	0	0	462	10%	0	0	475	9%	0	0
Hudspeth	18	0%	0	0	19	0%	0	0	29	7%	0	0
Irion	1	0%	0	0	1	0%	0	0	2	0%	0	0
Jeff Davis	13	0%	0	0	20	5%	0	0	16	0%	0	0
Kimble	199	8%	2	0	199	3%	1	1	150	0%	0	0
Loving	0		0	0	2	0%	0	0	2	0%	0	0
McCulloch	94	14%	0	0	99	5%	0	0	113	4%	0	0
Martin	693	10%	2	0	73	7%	0	0	69	10%	0	0
Mason	31	3%	0	0	39	10%	0	0	45	9%	0	0
Menard	10	0%	0	0	7	0%	0	0	15	0%	0	0
Midland	3488	14%	21	1	3196	25%	53	9	3165	35%	87	23
Pecos	1010	0%	6	0	850	1%	0	5	1314	0%	6	0
Presidio	148	10%	0	0	68	6%	0	0	34	3%	0	0
Reagan	26	0%	0	0	27	7%	0	0	26	8%	0	0
Reeves	237	18%	0	0	217	6%	0	0	219	10%	0	0
Schleicher	1	0%	0	0	32	31%	8	0	21	29%	1	0
Sterling	0		0	0	1	0%	0	0	3	0%	0	0
Sutton	32	0%	0	0	33	3%	0	0	30	0%	0	0
Terrell	19	16%	3	0	5	0%	0	0	1	0%	0	0
Tom Green	1503	5%	7	4	1501	9%	7	6	1534	3%	10	5
Upton	264	75%	16	1	278	62%	18	1	262	67%	10	1
Ward	820	54%	16	0	167	5%	0	0	921	41%	24	0
Winkler	905	43%	29	0	167	39%	2	0	691	44%	21	0
Total	27242	14.6%	217	20	24214	18.3%	343	42	24541	18.2%	427	48

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 02.