

Weekly Flu Surveillance Report
Public Health Region 9/10
Week 05- January 30th- February 5th



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

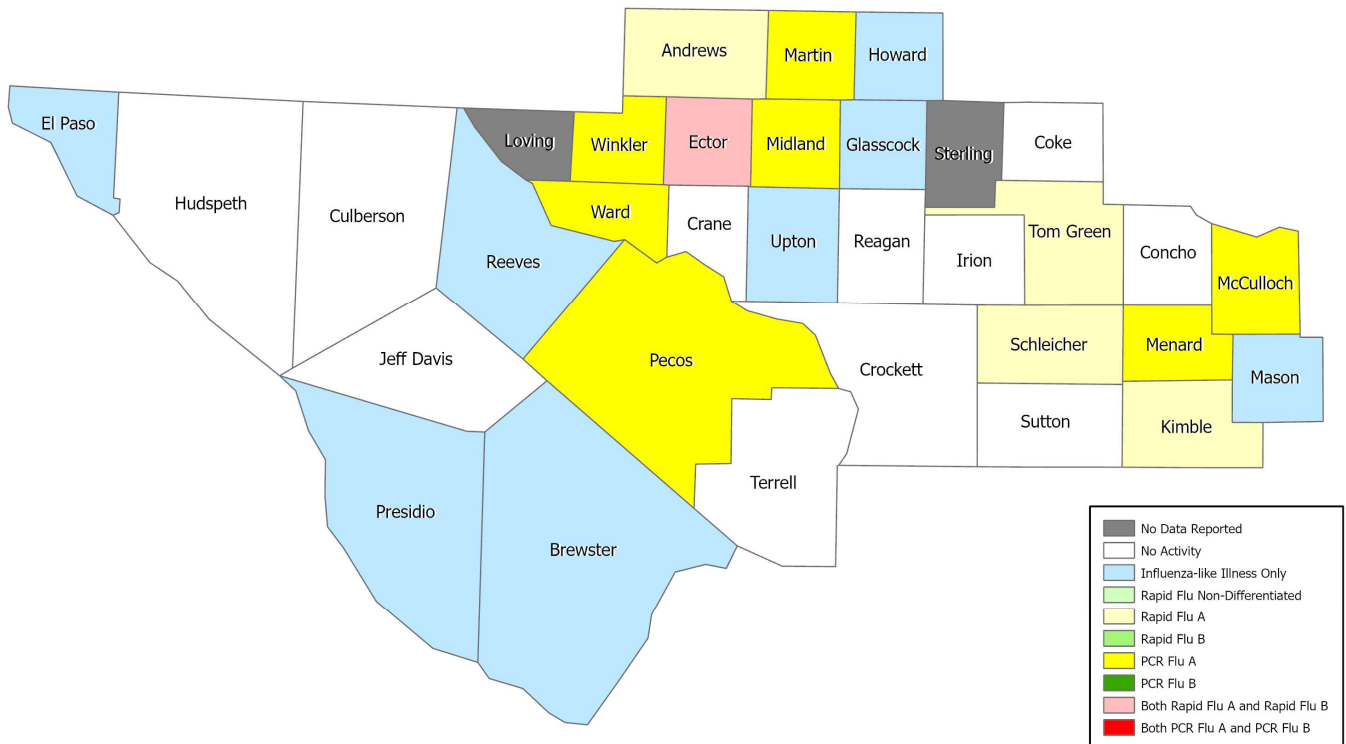
ILI: Influenza-Like Illness. This is an illness that resembles the flu, but has not been confirmed. **Rapid:** These tests are typically done in-house to quickly test for influenza. **PCR:** These tests are generally more precise than rapid tests and are performed at the DSHS state lab and many commercial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

Summary Data

Condition	Week 05	Week 04	Week 03
Number of Counties Reporting (36 total)	↓ 34	35	35
Number of Counties Reporting ILI	↓ 12	16	18
Number of Counties Reporting High Levels of ILI*	↓ 3	4	5
Number of Counties Reporting Flu A	↑ 12	10	13
Number of Counties Reporting Flu B	↓ 1	5	2
Number of Counties Reporting Flu A & Flu B	↓ 1	4	2

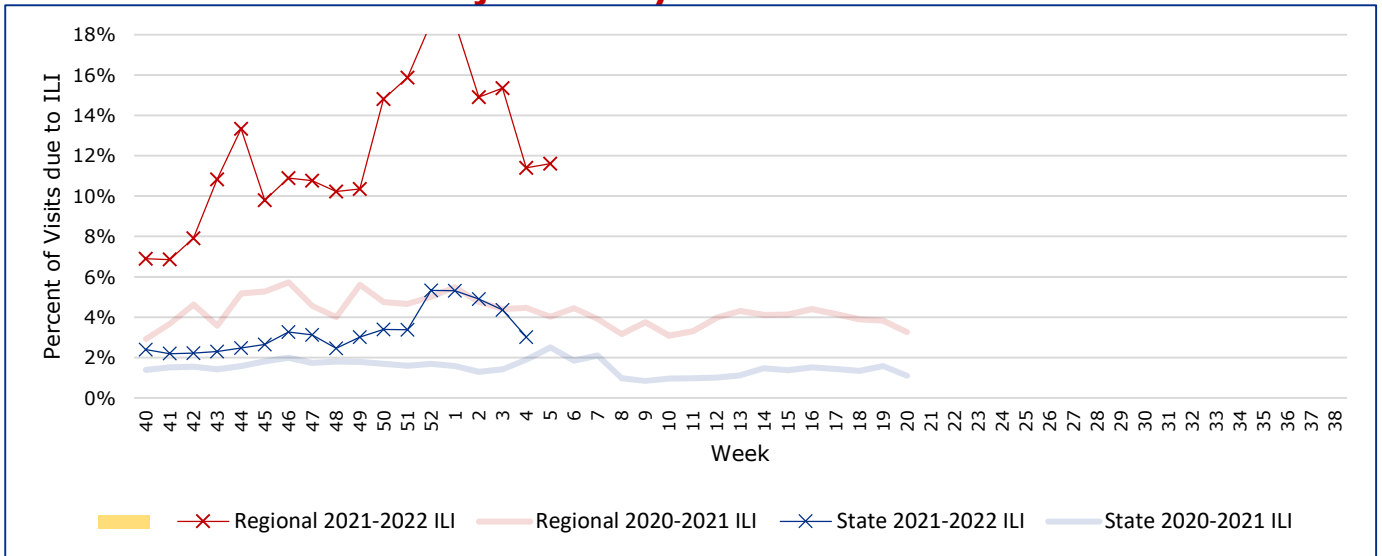
The arrows represent changes from the previous week. A sideways arrow means there was no change in that condition.
 *Counties with total percent of visits due to ILI above 4.0% for the week are considered to have high/abnormal levels.

Map of Regional Flu Activity



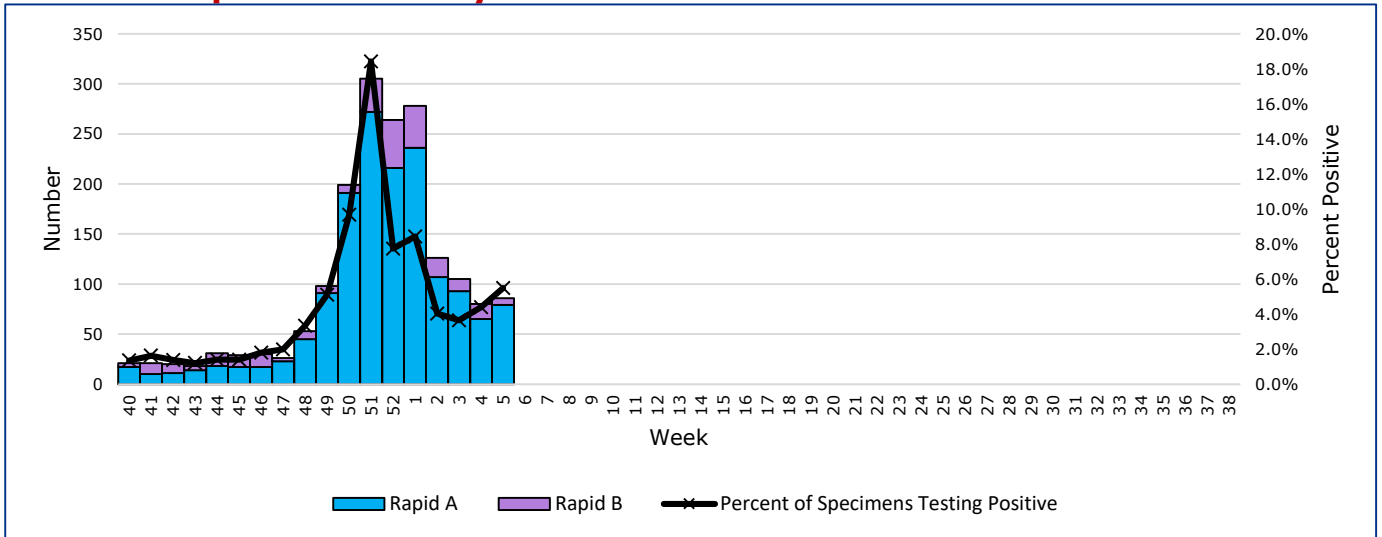
The map above depicts the previous week's reports of flu or influenza-like illness activity in each county. The legend on the bottom right of the map describes the meaning of each color.

Influenza-Like Illness Projections by Week



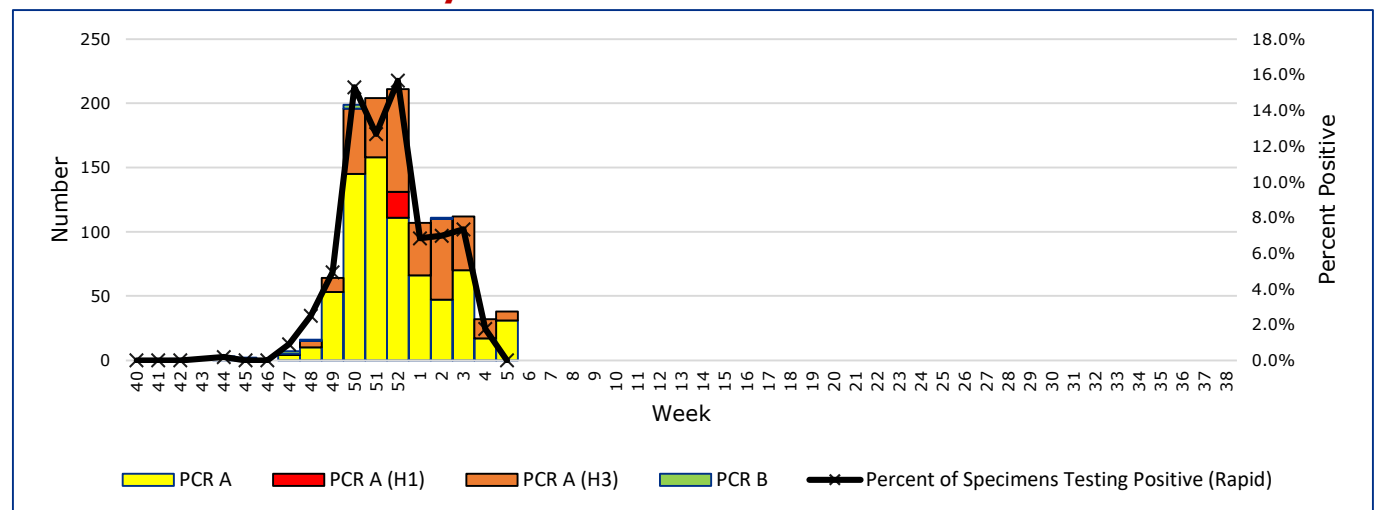
This chart documents the percentage of patient visits that were due to ILI at hospitals and clinics around the region. It compares our region's data with the state's data and also compares to last flu season.

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 05				Week 04				Week 03			
	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	486	0%	1	0	603	0%	1	0	668	1%	16	0
Brewster	67	1%	0	0	73	0%	0	0	63	5%	0	0
Coke	2	0%	0	0	5	0%	0	0	3	0%	0	0
Concho	24	0%	0	0	11	0%	0	0	22	9%	0	0
Crane	28	0%	0	0	32	0%	0	0	39	0%	0	0
Crockett	2	0%	0	0	3	0%	0	0	5	0%	0	0
Culberson	9	0%	0	0	5	0%	0	0	6	0%	0	0
Ector	3823	18%	45	7	4395	25%	52	6	5448	26%	79	11
El Paso	7562	3%	0	0	8983	4%	0	0	8961	5%	0	0
Glasscock	3	33%	0	0	4	25%	0	0	5	0%	0	0
Howard	278	3%	0	0	370	3%	0	0	1028	9%	3	0
Hudspeth	20	0%	0	0	21	0%	0	0	25	0%	0	0
Irion	1	0%	0	0	0		0	0	1	0%	0	0
Jeff Davis	15	0%	0	0	20	0%	0	0	17	0%	0	0
Kimble	263	3%	6	0	239	4%	3	0	392	3%	1	0
Loving	0		0	0	4	0%	0	0	0		0	0
McCulloch	1340	43%	14	0	767	29%	8	0	764	20%	13	0
Martin	252	30%	20	0	63	2%	0	0	634	23%	7	0
Mason	47	21%	0	0	37	11%	0	0	44	32%	0	0
Menard	35	54%	2	0	21	57%	1	0	48	81%	0	0
Midland	1973	10%	4	0	2176	12%	14	0	2385	13%	8	0
Pecos	570	0%	3	0	681	0%	0	1	816	0%	0	0
Presidio	98	5%	0	0	110	6%	0	0	91	1%	0	0
Reagan	17	0%	0	0	20	10%	0	0	31	0%	0	0
Reeves	132	5%	0	0	135	16%	0	0	308	35%	1	0
Schleicher	9	44%	4	0	20	20%	0	0	13	31%	22	0
Sterling	0		0	0	1	0%	0	0	1	0%	0	0
Sutton	20	0%	0	0	22	0%	0	0	17	6%	0	0
Terrell	5	0%	0	0	5	0%	0	0	7	0%	0	0
Tom Green	1078	3%	16	0	1269	1%	6	3	1329	1%	4	1
Upton	109	37%	0	0	206	44%	3	4	173	17%	3	0
Ward	574	31%	1	0	570	35%	1	0	775	47%	19	0
Winkler	418	34%	1	0	353	25%	8	1	866	45%	29	0
Total	19503	11.4%	117	7	21506	11.2%	97	15	25292	15.0%	205	12

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 05.