

Weekly Flu Surveillance Report
Public Health Region 9/10
Week 09- February 28th- March 6th



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.

Geographic Spread of Influenza in the Region

No Activity	Sporadic	Local	Regional	Widespread
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Geographic spread is determined using the CDC's guidelines for flu activity: <http://www.cdc.gov/flu/weekly/overview.htm>.

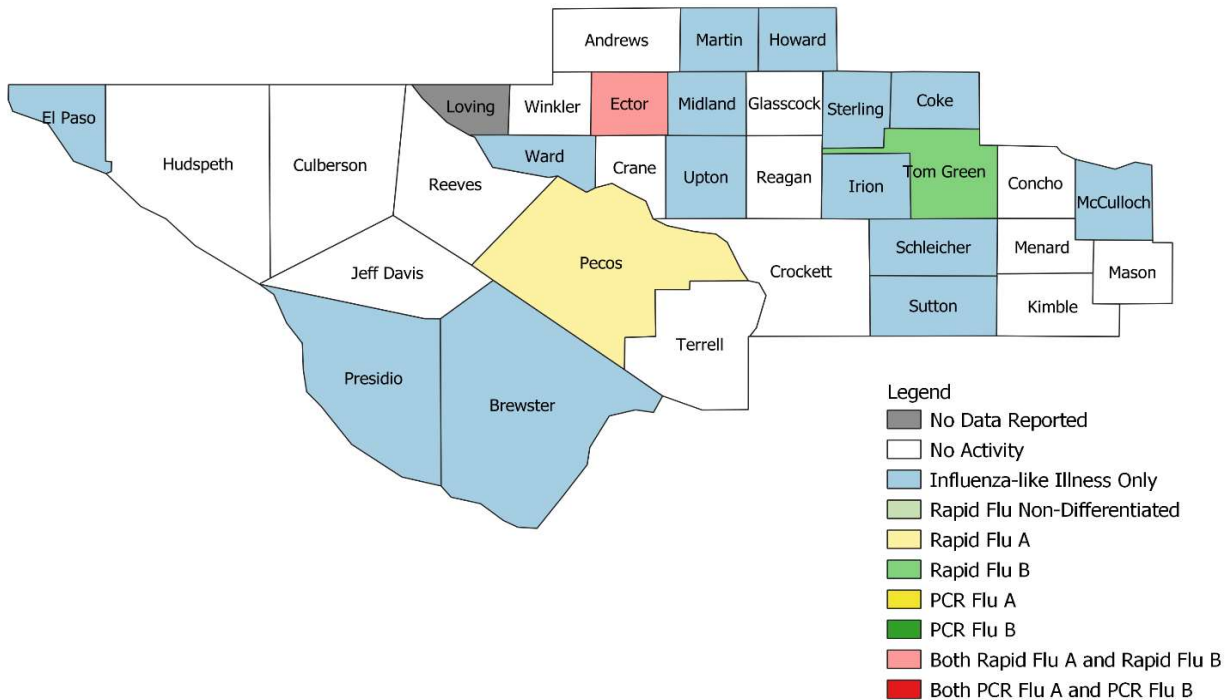
Summary Data

Condition	Week 09	Week 08	Week 07
Number of Counties Reporting (36 total)	↓ 35	36	35
Number of Counties Reporting ILI	↑ 15	9	14
Number of Counties Reporting High Levels of ILI*	↑ 4	0	3
Number of Counties Reporting Flu A	↓ 2	3	1
Number of Counties Reporting Flu B	→ 2	2	2
Number of Counties Reporting Flu A & Flu B	↓ 1	2	1

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

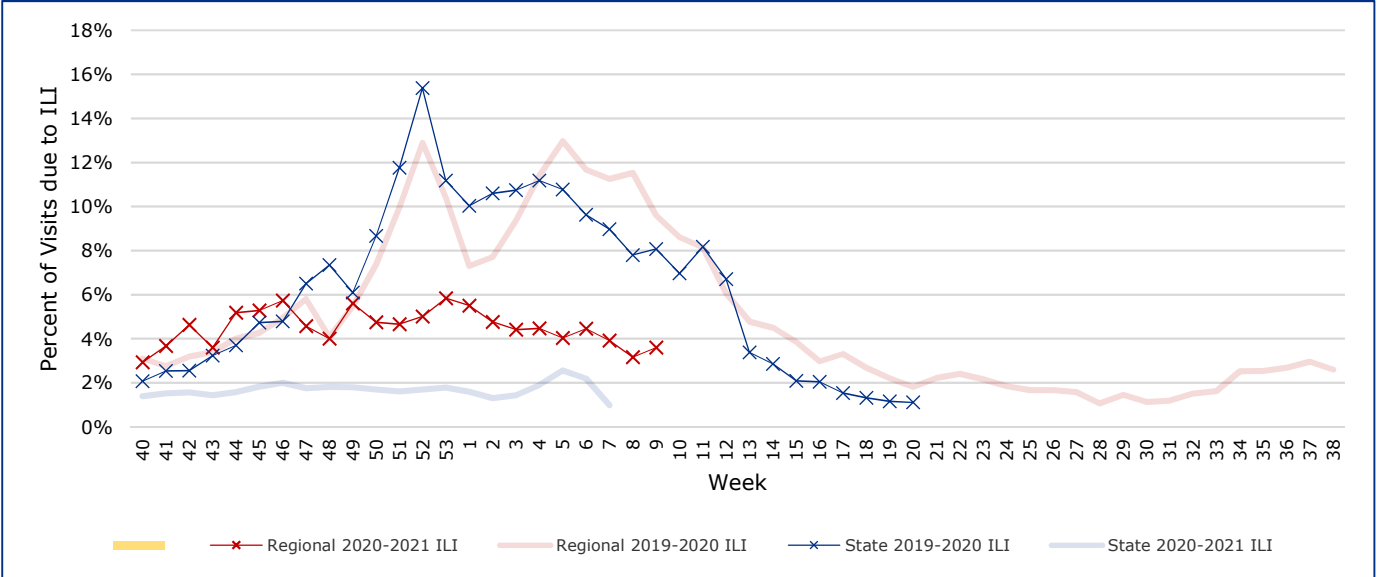
*Counties with total percent of visits due to ILI above 4.0% for the week are considered to have high/abnormal levels.

Map of Regional Flu Activity



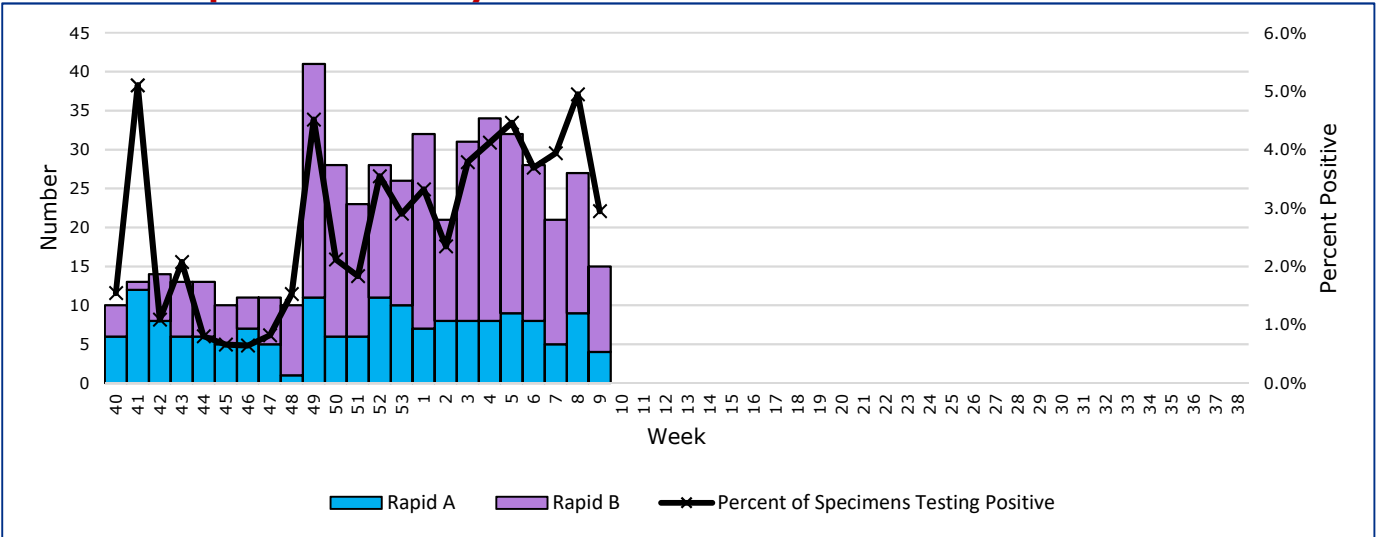
The map above depicts the previous week's reports of flu or influenza-like illness activity in each county. The legend on the bottom right of the map describes the meaning of each color.

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. Only confirmed COVID-19 cases in PHR 9/10 are included on this graph.

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.

Flu Data by County

County	Week 09				Week 08				Week 07			
	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	29	0%	0	0	34	0%	0	0	15	0%	0	0
Borden	4	0%	0	0	4	0%	0	0	4	0%	0	0
Brewster	77	1%	0	0	82	0%	0	0	82	0%	0	0
Coke	53	2%	0	0	31	3%	0	0	30	7%	0	0
Concho	47	0%	0	0	35	0%	0	0	34	0%	0	0
Crane	38	0%	0	0	27	0%	0	0	32	0%	0	0
Crockett	17	0%	0	0	15	0%	0	0	9	0%	0	0
Culberson	12	0%	0	0	14	0%	0	0	5	0%	0	0
Dawson	132	0%	0	0	129	0%	0	0	120	1%	0	0
Ector	3296	8%	2	10	3961	8%	4	16	2682	11%	0	15
El Paso	6127	1%	0	0	6479	1%	0	0	6215	1%	0	0
Gaines	71	1%	0	0	97	1%	0	0	81	0%	0	0
Glasscock	5	0%	0	0	2	0%	0	0	1	0%	0	0
Howard	308	1%	0	0	310	2%	0	0	269	1%	0	0
Hudspeth	26	0%	0	0	18	0%	0	0	19	0%	0	0
Irion	27	7%	0	0	26	4%	0	0	21	10%	0	0
Jeff Davis	22	0%	0	0	22	0%	0	0	22	0%	0	0
Kimble	16	0%	0	0	182	0%	0	0	149	0%	0	0
Loving	0		0	0	1	0%	0	0	0		0	0
McCulloch	122	2%	0	0	110	1%	0	0	81	1%	0	0
Martin	24	4%	0	0	45	0%	0	0	239	9%	0	0
Mason	30	0%	0	0	39	0%	0	0	41	0%	0	0
Menard	26	0%	0	0	17	0%	0	0	23	4%	0	0
Midland	2252	7%	0	0	2228	6%	0	0	1882	8%	0	0
Pecos	532	0%	2	0	725	0%	3	0	515	0%	5	1
Presidio	113	9%	0	0	100	5%	0	0	90	0%	0	0
Reagan	10	0%	0	0	27	0%	0	0	15	0%	0	0
Reeves	26	0%	0	0	26	0%	0	0	23	0%	0	0
Schleicher	18	6%	0	0	22	0%	0	0	26	4%	0	0
Sterling	20	5%	0	0	12	0%	0	0	8	0%	0	0
Sutton	42	2%	0	0	28	0%	0	0	28	4%	0	0
Terrell	5	0%	0	0	18	0%	0	0	7	0%	0	0
Tom Green	2951	2%	0	1	2957	2%	2	2	2366	2%	0	0
Upton	72	4%	0	0	47	9%	0	0	76	0%	0	0
Ward	97	1%	0	0	84	0%	0	0	83	1%	0	0
Winkler	25	0%	0	0	19	0%	0	0	15	0%	0	0
Total	16672	3.5%	4	11	17973	3.1%	9	18	15308	3.9%	5	16

Flu-Associated Pediatric Deaths & Outbreaks

No flu-associated pediatric deaths have been reported in PHR 9/10 this flu season. No new flu outbreaks were reported for Week 09.