Weekly Flu Surveillance Report

Public Health Region 9/10 Week 06- February 6th- February 12th



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

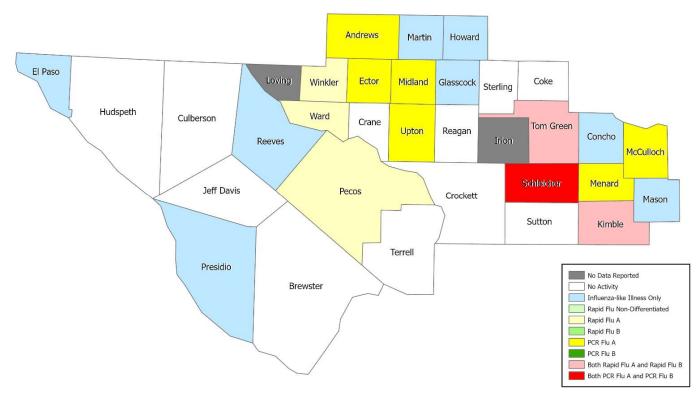
ILI: Influenza-Like Illness. This is an illness that resembles the flu, but has not been confirmed. **Rapid**: These tests are typically done in-house to quickly test for influenza. **PCR**: These tests are generally more precise than rapid tests and are performed at the DSHS state lab and many commercial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

Summary Data

Condition	Week 06	Week 05	Week 04	
Number of Counties Reporting (36 total)	→ 34	34	35	
Number of Counties Reporting ILI	18	12	16	
Number of Counties Reporting High Levels of ILI*	▲ 5	3	4	
Number of Counties Reporting Flu A	→ 12	12	10	
Number of Counties Reporting Flu B	1 3	1	5	
Number of Counties Reporting Flu A & Flu B	▲ 3	1	4	

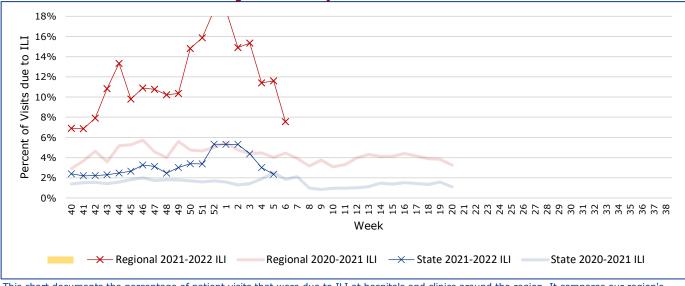
The arrows represent changes from the previous week. A sideways arrow means there was no change in that condition. *Counties with total percent of visits due to ILI above 4.0% for the week are considered to have high/abnormal levels.

Map of Regional Flu Activity



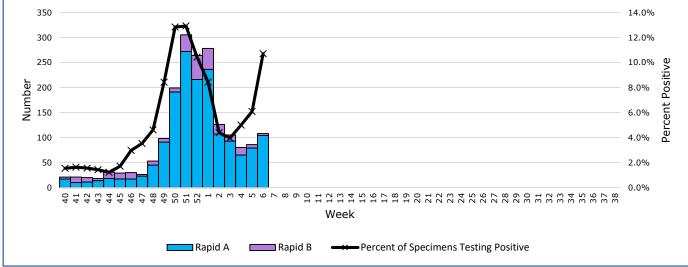
I ne map above depicts the previous week's reports of flu or influenza-like illness activity in each county. The legend on the bottom right of the map describes the meaning of each color.

Influenza-Like Illness Projections by Week

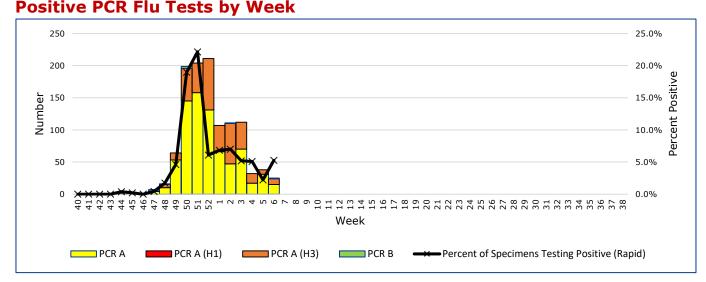


This chart documents the percentage of patient visits that were due to ILI at hospitals and clinics around the region. It compares our region's data with the state's data and also compares to last flu season.

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.



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

	Week 06				Week 05				Week 04			
County	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	514	0%	3	0	486	0%	1	0	603	0%	1	0
Brewster	73	0%	0	0	67	1%	0	0	73	0%	0	0
Coke	2	0%	0	0	2	0%	0	0	5	0%	0	0
Concho	22	18%	0	0	24	0%	0	0	11	0%	0	0
Crane	28	0%	0	0	28	0%	0	0	32	0%	0	0
Crockett	8	0%	0	0	2	0%	0	0	3	0%	0	0
Culberson	5	0%	0	0	9	0%	0	0	5	0%	0	0
Ector	3884	17%	56	0	3823	18%	45	7	4395	25%	52	6
El Paso	8269	2%	0	0	7562	3%	0	0	8983	4%	0	0
Glasscock	9	11%	0	0	3	33%	0	0	4	25%	0	0
Howard	307	3%	0	0	278	3%	0	0	370	3%	0	0
Hudspeth	18	0%	0	0	20	0%	0	0	21	0%	0	0
Irion	0		0	0	1	0%	0	0	0		0	0
Jeff Davis	10	0%	0	0	15	0%	0	0	20	0%	0	0
Kimble	306	5%	15	1	263	3%	6	0	239	4%	3	0
Loving	0		0	0	0		0	0	4	0%	0	0
McCulloch	608	17%	6	0	1340	43%	14	0	767	16%	8	0
Martin	63	16%	0	0	252	30%	20	0	63	2%	0	0
Mason	44	9%	0	0	47	21%	0	0	37	11%	0	0
Menard	19	42%	2	0	35	54%	2	0	21	57%	1	0
Midland	2217	8%	6	0	1973	10%	4	0	2176	12%	14	0
Pecos	711	0%	3	0	570	0%	3	0	681	0%	0	1
Presidio	119	8%	0	0	98	5%	0	0	110	0%	0	0
Reagan	27	0%	0	0	17	0%	0	0	20	10%	0	0
Reeves	111	8%	0	0	132	5%	0	0	135	16%	0	0
Schleicher	13	69%	2	2	9	44%	4	0	20	0%	0	0
Sterling	2	0%	0	0	0		0	0	1	0%	0	0
Sutton	26	0%	0	0	20	0%	0	0	22	0%	0	0
Terrell	9	0%	0	0	5	0%	0	0	5	0%	0	0
Tom Green	1195	3%	27	2	1078	3%	16	0	1269	1%	6	3
Upton	159	35%	4	0	109	37%	0	0	206	20%	3	4
Ward	523	25%	1	0	574	31%	1	0	570	35%	1	0
Winkler	350	9%	4	0	418	34%	1	0	353	25%	8	1
Total	19913	7.4%	129	5	19503	11.4%	117	7	21506	11.2%	97	15

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 06.