Sentinel Provider Network Influenza-Like Illness (ILI)¹ Surveillance Summary for the Week of October 4-10, 2020 (Week 41)

What is the Influenza-Like Illness Activity in Tennessee?

Health Region	Total Sentinel Sites	Sentinel Sites Reporting	Number of Patients Seen With ILI	Number of Patients Seen	% ILI
CHR	6	5	21	1,734	1.2
ETR	10	5	27	2,339	1.2
JMR	2	2	37	2,572	1.4
KKR	5	2	21	2,625	0.8
MCR	18	11	80	5,615	1.4
MSR	17	13	166	8,037	2.1
NDR	13	13	55	6,172	0.9
NER	5	1	8	548	1.5
SCR	3	2	1	81	1.2
SER	6	4	25	1,310	1.9
SUL	5	3	25	1,498	1.7
UCR	4	4	0	383	0.0
WTR	6	5	0	134	0.0
TN	100	70	466	33,048	1.4

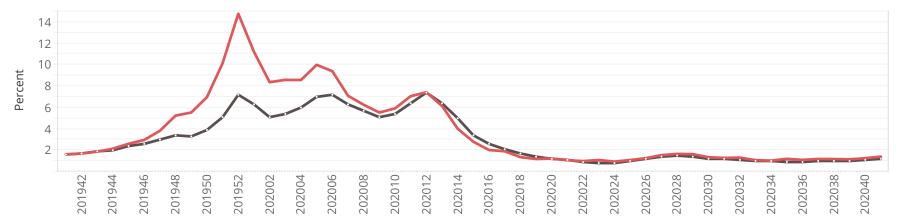
Influenza-Like Illness Activity Fast Facts:

- The percentage of outpatients with ILI visiting the state's sentinel clinic sites was 1.4%.
 The CDC baseline is 3.1%.
- There have been **0** pediatric influenza-related deaths this season.
- **0** pregnant women have died from influenza-related illness this season.

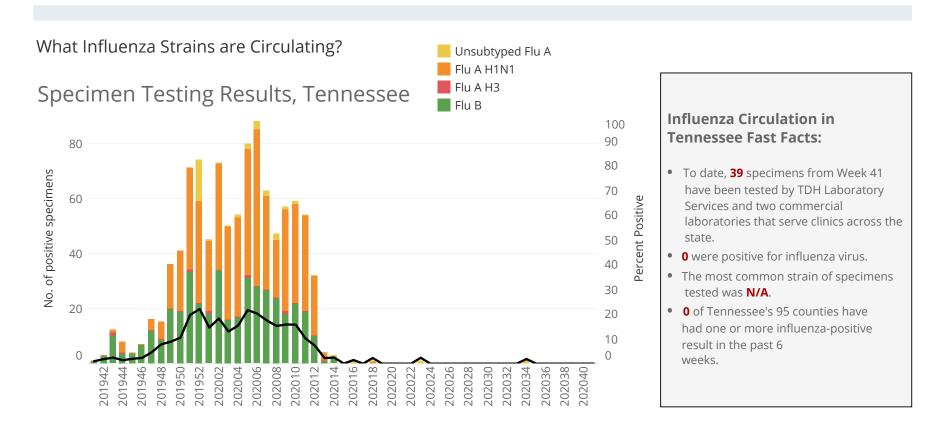
Geographic Spread:

Due to the ongoing COVID-19 pandemic, this system will suspend data collection for the 2020-21 influenza season.

Percentage of Outpatient Visits Reported as Influenza-Like Illnessby the **U.S.** and **Tennessee** ILINet, 2019 to 2020



Sentinel Provider Network Influenza-Like Illness (ILI) Surveillance Summary for the Week of October 4-10, 2020 (Week 41)



What Respiratory Pathogens are Circulating?

Week	Tested	Unsubtyped Flu A	Flu A H1N1	Flu A H3	Flu B	COVID 19	RSV A	RSV B	Paraflu 1	Paraflu 2	Paraflu 3	Paraflu 4	Rhino	NH H	Adeno	Corona Oc43	Corona NI63	Corona 229E	Corona Hku1
202041	39	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0
202040	70	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0
202039	57	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
202038	59	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
202037	55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Reference Information for Sentinel Provider Network

1. Influenza-like illness (ILI) is defined as fever > 100°F (37.8°C) plus cough and/or sore throat, in the absence of a known cause (other than influenza). Classification of ILI is based upon symptoms only and does not require testing.

Important Information for Sentinel Providers

Sentinel Providers report ILI by the end of Tuesday following the end of the reporting week (https://wwwn.cdc.gov/ilinet/) and collect and ship specimens from ILI cases Monday through Thursday (maximum 10/week per provider). All Sentinel Provider specimens MUST be accompanied by the Influenza and Respiratory Viral Panel Submission form or testing will not be done. The Respiratory Viral Panel is only validated for nasopharyngeal (NP) specimens. Specimens collected from other sites cannot be tested.

Additional laboratory supplies may be obtained by completing the lab order supply form. To ensure the order is filled, please include the CDC Provider ID Code.

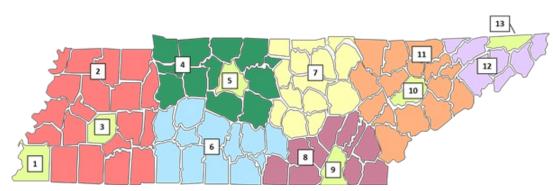
Contact Information

Submit weekly reports to: https://wwwn.cdc.gov/ilinet/ OR Fax 888-232-1322 State Lab: Bryan Mason (Virology, Respiratory Viral Panel) 615-262-6300

SPN Questions:

State: Cassie Jones 800-404-3006 OR 615-741-7247 County/Region: Regional SPN Coordinator (see map)

Tennessee Sentinel Provider Network Coordinators



1	Shelby County	901-222-9239					
2	West TN Region	731-421-6758					
3	Jackson-Madison County	731-927-8535					
4	Mid-Cumberland Region	615-650-7000					
5	Nashville-Davidson County	615-340-5350					
6	South Central Region	931-380-2532					
7	Upper Cumberland Region	931-646-7505					
8	Southeast Region	423-634-6065					
9	Chattanooga-Hamilton County	423-209-8067					
10	Knoxville-Knox County	865-215-5084					
11	East TN Region	865-549-5287					
12	Northeast Region	423-979-3200					
13	Sullivan County	423-279-2868					