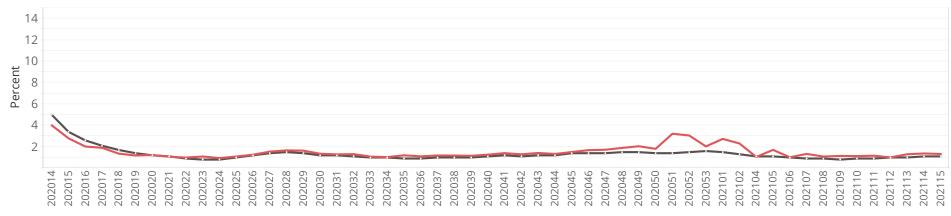


Sentinel Provider Network Influenza-Like Illness (ILI) Surveillance Summary for the Week of April 11, 2021 - April 17, 2021 (Week 15)

What is the Influenza-Like Illness Activity in Tennessee?

Health Region	Sentinel Sites Reporting	Number of Patients Seen With ILI	Number of Patients Seen	% ILI	
CHR	6	27	1,917	1.4	Influenza Like Illness Activity East Easts
ETR	9	17	2,554	0.7	Influenza-Like Illness Activity Fast Facts:
JMR	2	113	2,439	4.6	 The percentage of outpatients with ILI visiting the state's sentinel clinic sites was 1.3%.
KKR	2	19	2,749	0.7	The CDC baseline is 3.1%.
MCR	23	58	6,793	0.9	 There have been 0 pediatric influenza-related
MSR	13	176	9,039	1.9	deaths this season.
NDR	12	43	6,692	0.6	• 0 pregnant women have died from
NER	6	9	861	1.0	influenza-related illness this season.
SCR	3	0	102	0.0	
SER	6	17	1,404	1.2	
SUL	3	13	1,675	0.8	
UCR	14	0	523	0.0	
WTR	11	0	345	0.0	
TN	110	492	37,093	1.3	

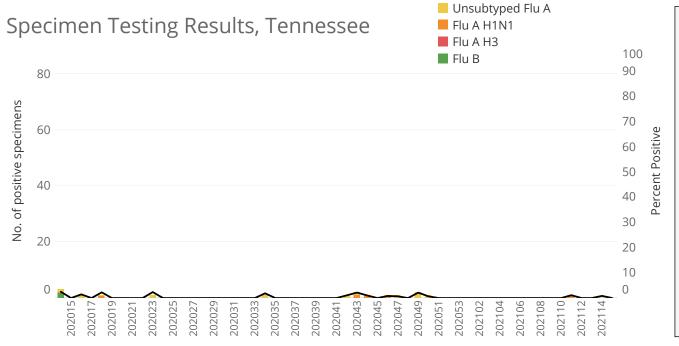
Percentage of Outpatient Visits Reported as Influenza-Like Illness by the **U.S.** and **Tennessee** ILINet, 2020 to 2021





Sentinel Provider Network Influenza-Like Illness (ILI) Surveillance Summary for the Week of April 11, 2021 - April 17, 2021 (Week 15)

What Influenza Strains are Circulating?



Influenza Circulation in Tennessee Fast Facts:

- To date, **119** specimens from **Week 15** have been tested by TDH Laboratory Services and two commercial laboratories that serve clinics across the state.
- **0** were positive for influenza virus.
- The most common strain of specimens tested was **N/A**.
- 1 of Tennessee's 95 counties have had one or more influenza-positive result in the past 6 weeks.

What Respiratory Pathogens are Circulating?

Week	Tested	Unsubtyp ed 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	ЧМИ	Adeno	Corona Oc43	Corona Nl63	Corona 229E	Corona Hku1
202115	119	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
202114	116	0	0	0	0	1	0	0	0	0	0	0	4	0	0	0	0	0	0
202113	100	0	0	0	0	0	0	0	0	1	0	0	4	0	1	0	0	0	0
202112	82	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0
202111	88	0	1	0	0	2	0	0	0	0	0	0	3	0	0	0	0	0	0
202110	120	0	0	0	0	0	0	0	0	0	0	0	4	0	0	1	0	0	0



Reference Information for Sentinel Provider Network

1. Influenza-like illness (ILI) is defined as fever > 100° F (37.8 $^{\circ}$ 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

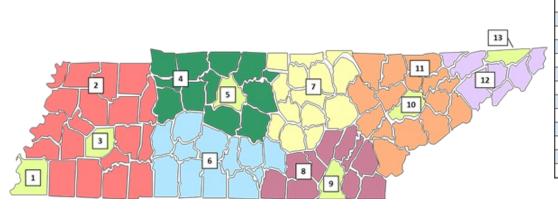
Sentinel Providers report ILI by the end of Tuesday following the end of the reporting week (<u>https://wwwn.cdc.gov/ilinet/</u>) and collect and ship specimens from ILI cases Monday through Thursday (maximum 10/week per provider). All Sentinel Provider specimens MUST be accompanied by the Influenza 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: <u>https://wwwn.cdc.gov/ilinet/</u> 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