


COVID Update 9.8.2021


Williamson County Data

2,108	Total Active Cases
-100	New Active Cases
35,547	Total Cases
162	New Cases
33193	Total Inactive/Recovered
262	New Inactive/Recovered
246	Total Deaths
0	New Deaths
269,170	Total Tests


Last update: a minute ago

 **5.93% Cases Active**

Last update: a minute ago

 **13% Tested Positive**

Last update: a minute ago

 **0.7% Deaths Confirmed**

Last update: a minute ago

Active Cases

2,200

Last update: a few seconds ago

Population Percentage

0.923

Last 24 Hours

+96

Last update: a few seconds ago

Last 7 Days

+211

Last update: a few seconds ago

	Case Counts	Daily Case Rates (Per 100,000 Residents)
Most Recent 7 Days (9/1/2021 - 9/7/2021)	1,344	80.5
Most Recent 14 Days (8/25/2021 - 9/7/2021)	2,682	80.3
Previous 14 Days (8/11/2021 - 8/24/2021)	1,991	59.6
Total (3/5/2020 - 9/7/2021)	35,547	27.1

Over the last 7 days, **Williamson County** has averaged **979.3** tests per day (**410.7** tests per 100,000 residents).

Over the last 7 days, the average positive percentage was **16.4%**.

Current Month Active Cases - Williamson County

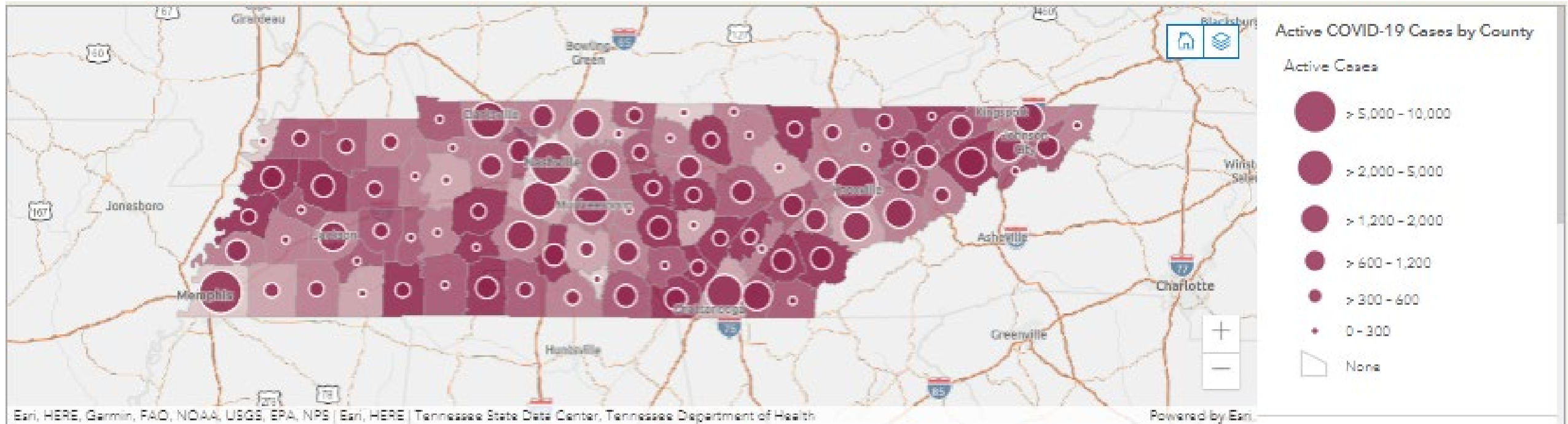


Last update: 4 minutes ago

[Current Month Active Cases](#)

[Previous Month Active Cases](#)

[Daily Active Cases Chart](#)



Current Active Cases
88,940

Note: Active cases is calculated by subtracting reported recoveries and deaths from the total cases reported.

Total Tests Administered

9,352,051

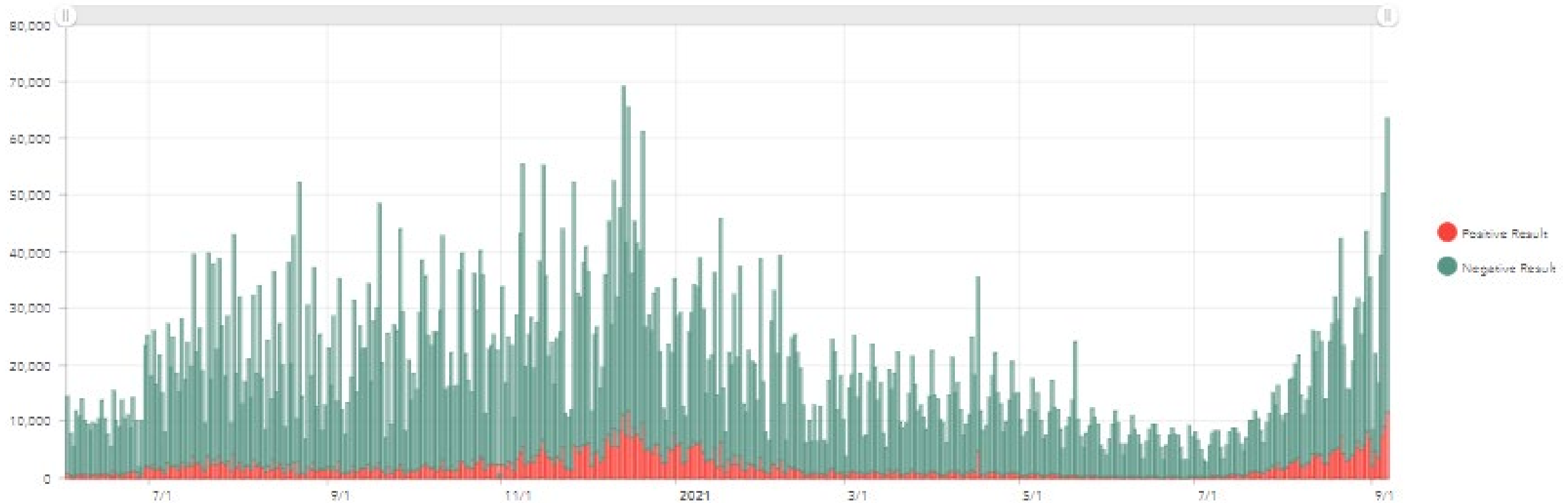
during the outbreak

Overall Positive Test Rate

10.8%

1,013,555 total (+) tests

Test Results



Prior 5-day period

143,635 New Test Results

19.5% (+) Positive

August 24 - August 28

Current 5-day period

191,387 New Test Results

18.9% (+) Positive

September 2 - September 6

New Recovered



Total Recovered
1,007,262

Percent Recovered
90.8%

New Hospitalized



New Hospitalizations
133

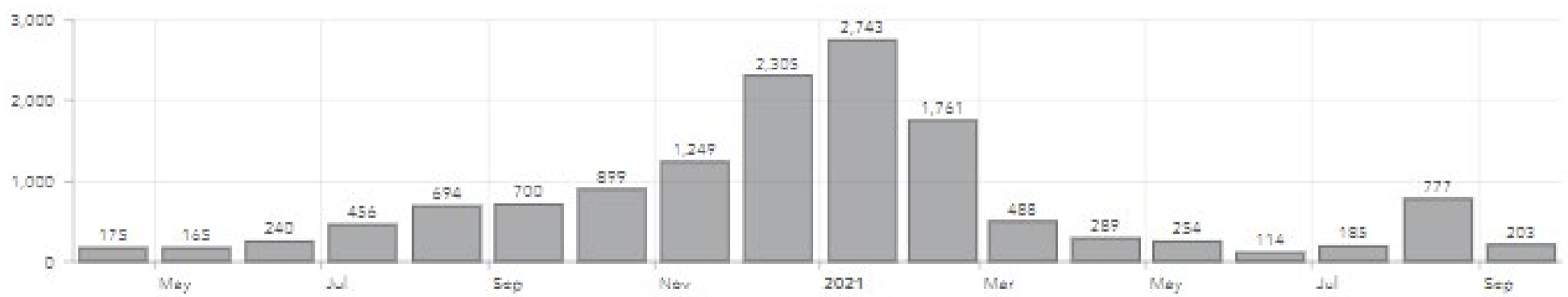
from August 31 - September 6

233

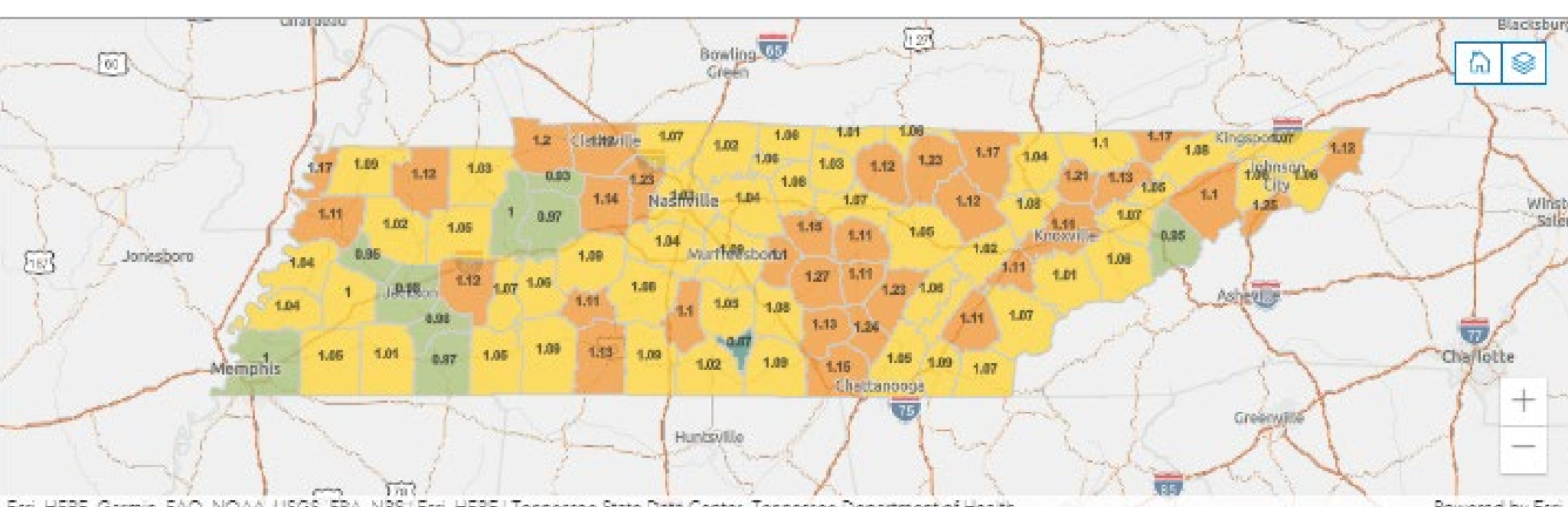
from August 24 - August 30

[View current hospitalizations](#)

Deaths (by date reported)



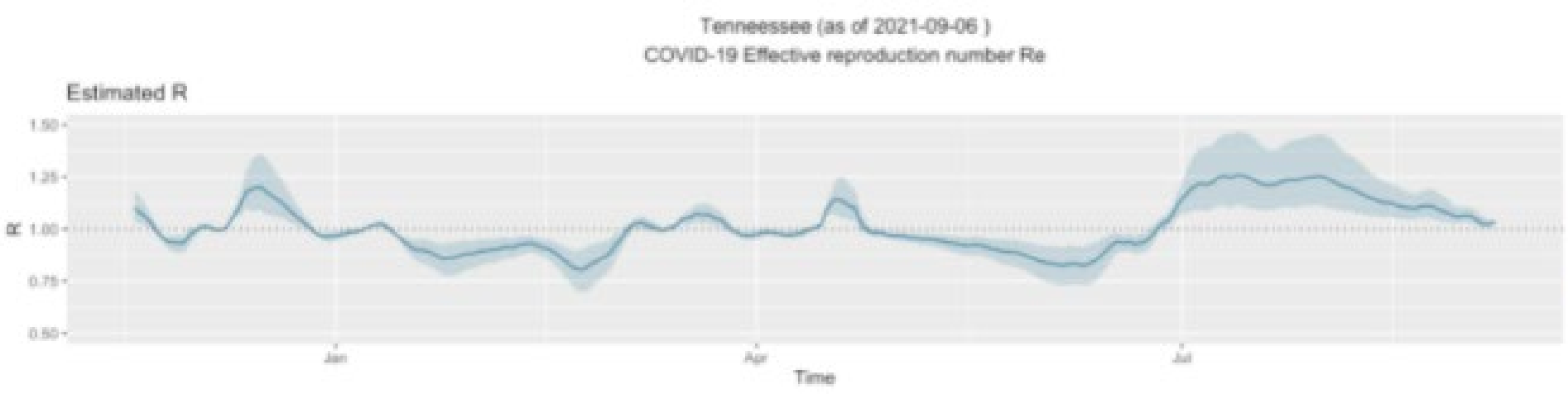
13,721
Total Deaths



Esri, HERE, Garmin, FAO, NOAA, USGS, EPA, NPS | Esri, HERE | Tennessee State Data Center, Tennessee Department of Health

Virus Reproduction Rate

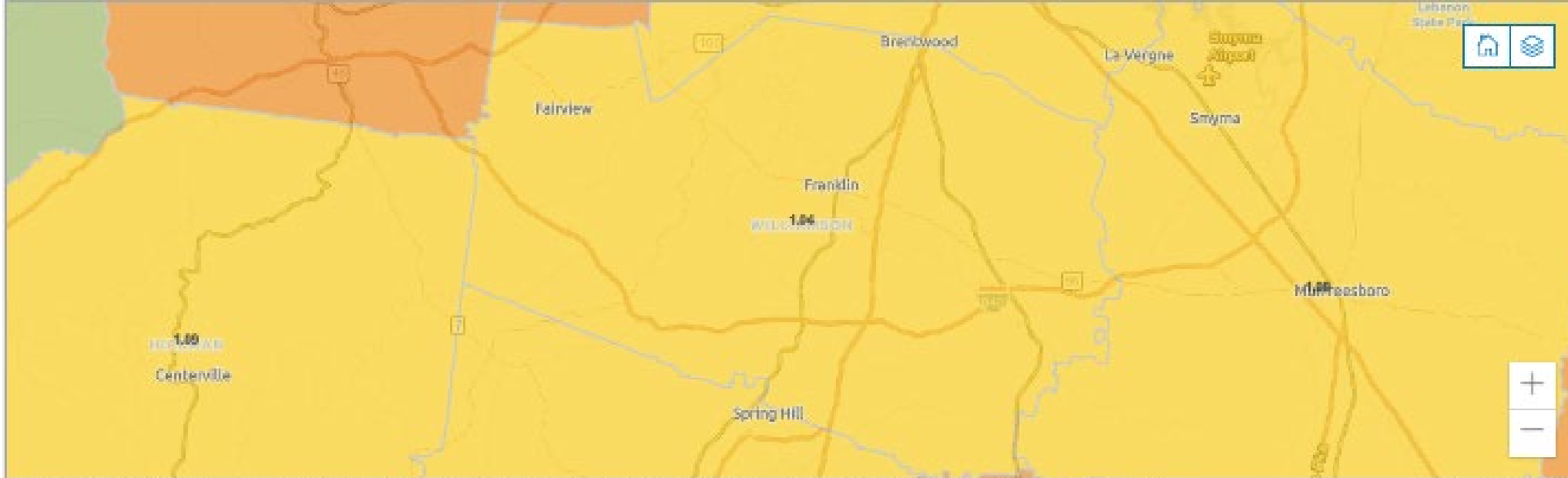
Effective Transmission Rate (R)



Tennessee
1.02 - 1.10 people
are infected by each infected person

Effective reproduction or R is an estimate of the average number of new infections caused by a single infected individual. When R is greater than 1, the number of new infections will increase. When its below 1, the disease's prevalence is growing smaller.

Range reflects the upper and lower bounds of the 95% confidence interval. Mean value is 1.06.



Effective Rate of Transmission (R)*

Mean Transmission Rate*

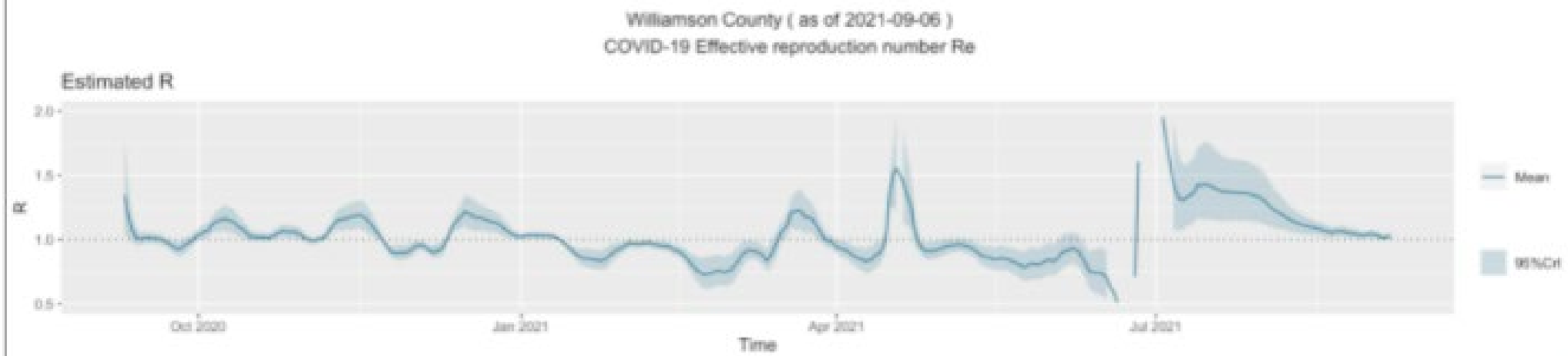
- > 1.4 or more
- > 1.1 - 1.4
- > 1 - 1.1
- > 0.9 - 1
- 0.9 or less

*Mean value shown in map. See range below.
† Preliminary transmission rate

Eri, HERE, Garmin, SafeGraph, FAO, METV/NASA, USGS, EPA, NPS | Eri, HERE | Tennessee State Data Center, Tennessee Department of Health | Powered by Esri

Virus Reproduction Rate

Effective Transmission Rate (R)

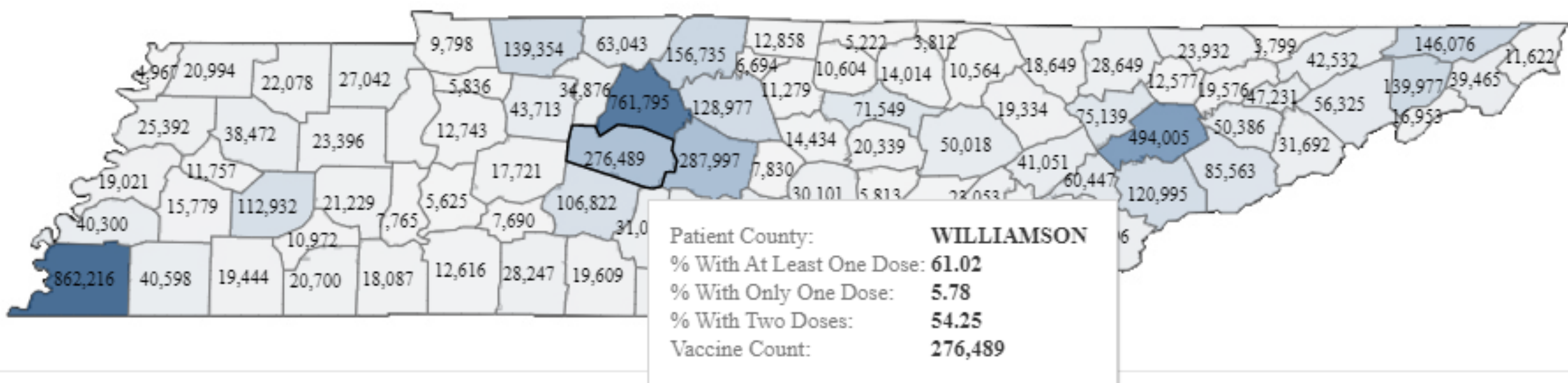


Williamson
1.01 - 1.07 people
are infected by each infected person

Effective reproduction or R_e is an estimate of the average number of new infections caused by a single infected individual. When R_e is greater than 1, the number of new infections will increase. When its below 1, the disease's prevalence is growing smaller.

Range reflects the upper and lower bounds of the 95% confidence interval. Mean value is 1.04.

Reported Vaccinations by Patient County

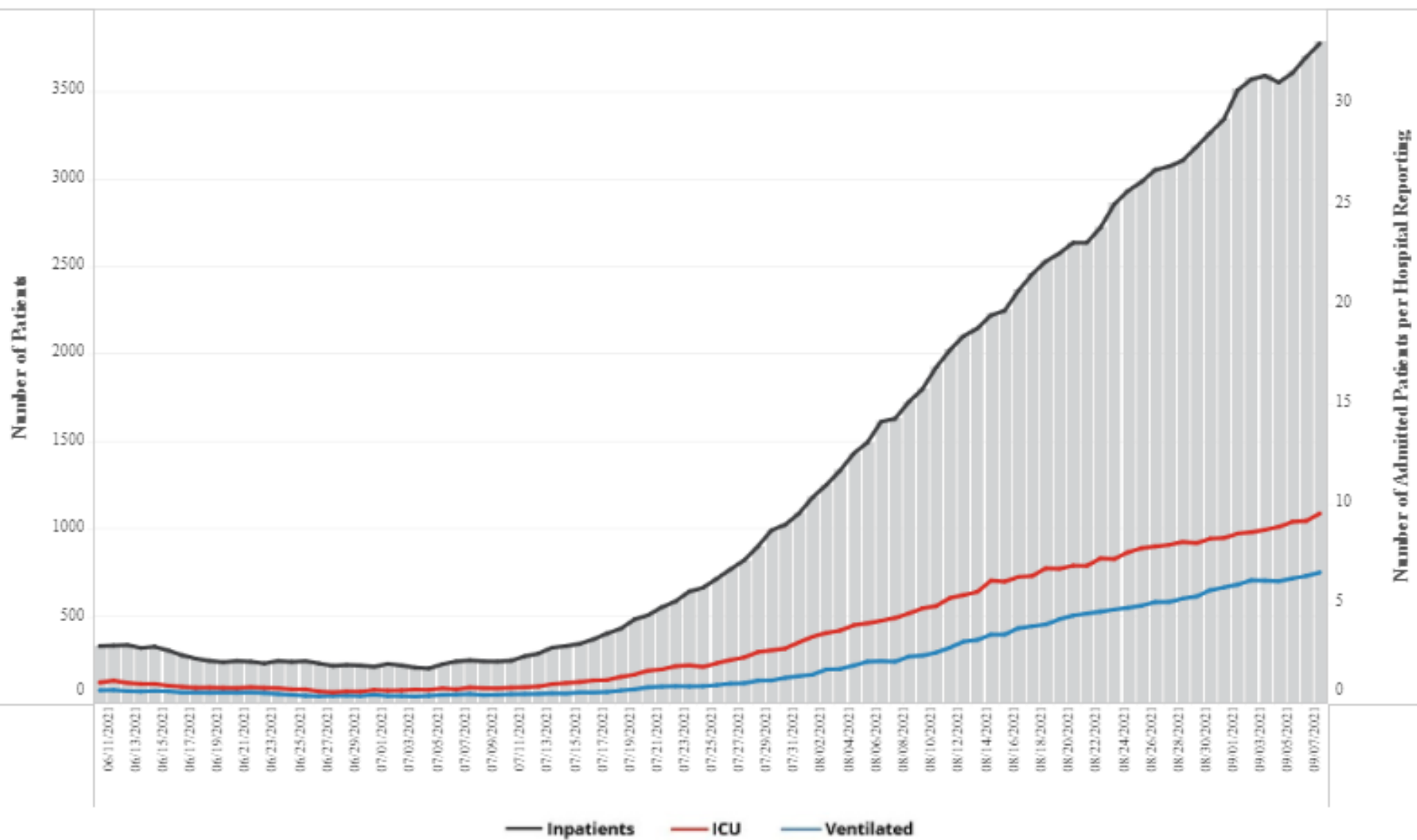


Statewide Number of COVID-19 Hospitalized Patients

About

- ⊙ Positive Cases
- Pending Cases

Data as of September 07, 2021



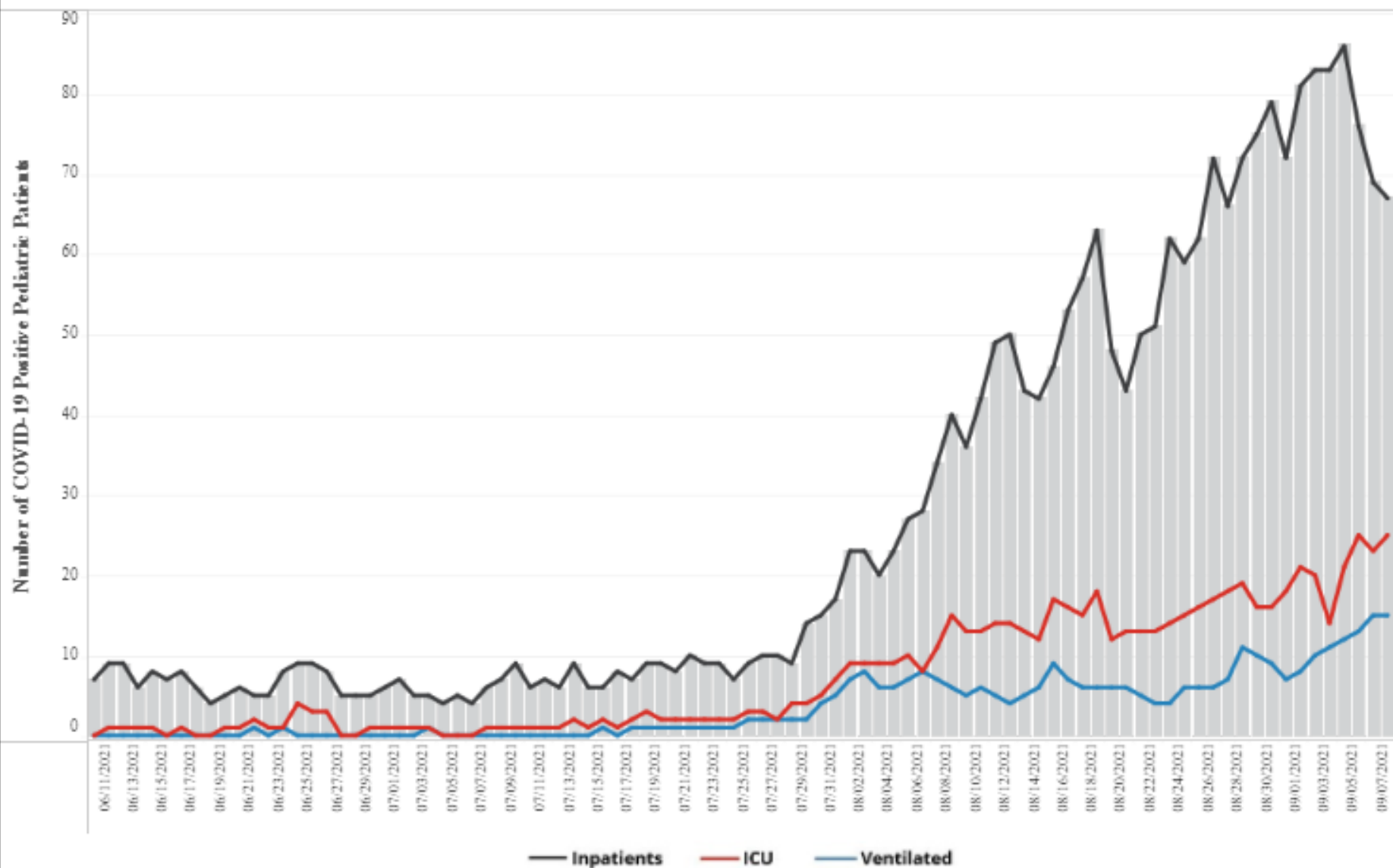
Statewide Number of COVID-19 Hospitalized Pediatric Patients

About

This pediatric hospitalization data reflects those 0-17 years of age.

- ⊙ Positive Cases
- Pending Cases

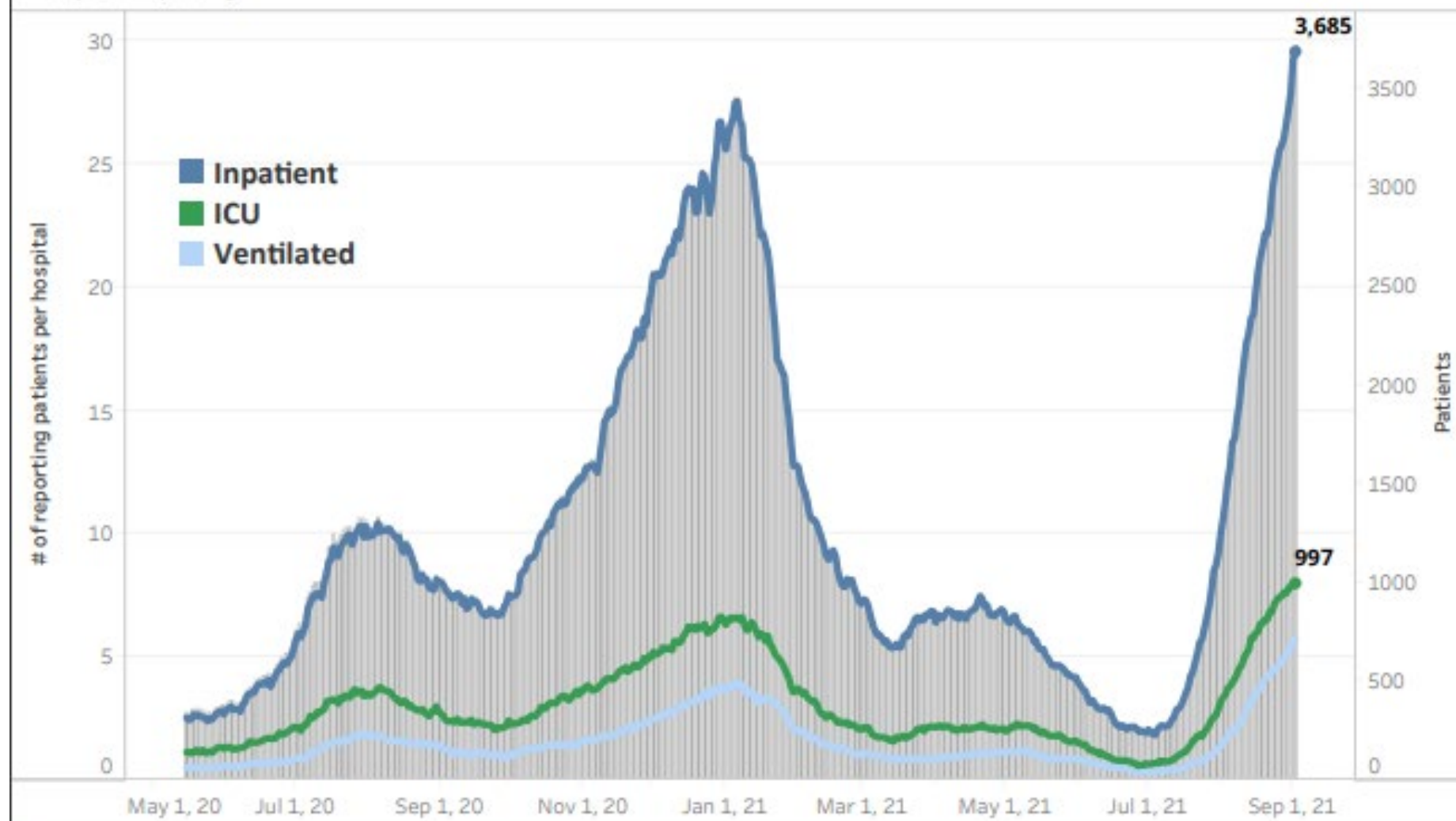
Data as of September 07, 2021



Number/Rate of COVID-19 Hospitalized Patients¹³

Below is the number of COVID-19 patients currently hospitalized (dark blue), and of those hospitalized who are in the ICU (green) and are using ventilators (light blue). The grey bar represents the number of patients per reporting hospital, a rate that can help us better interpret changes in COVID-19 hospitalizations (as not all hospitals report each day).

The total number of COVID-19 positive patients hospitalized across TN on September 02, 2021 was **3,685**. There are 997 COVID-19 patients currently in the ICU and 721 utilizing ventilators. The number of admitted patients per hospital reporting was 29.02 (with 114 hospitals reporting).

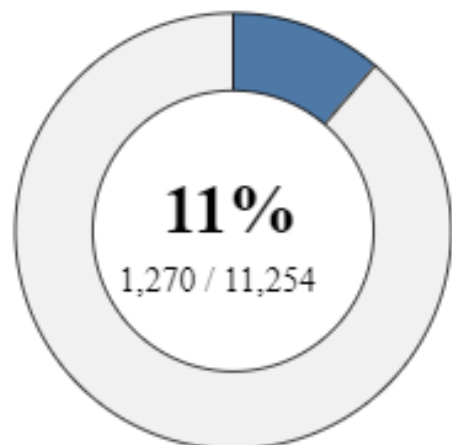


Tennessee COVID-19 Hospital Resource Status

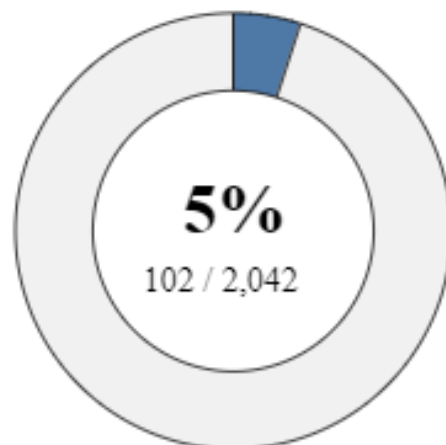


Data as of:
September 7,
2021

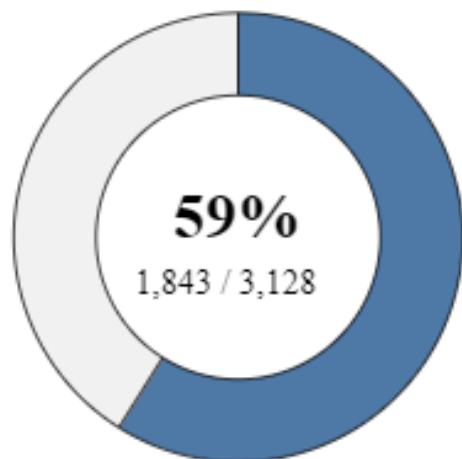
About



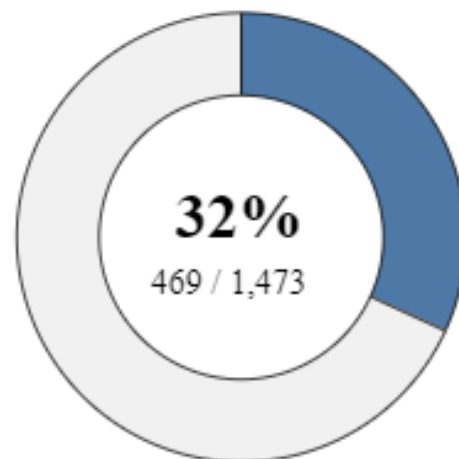
Available Floor Beds



Available ICU Beds



Available Adult Ventilators



Available Airborne Infection Isolation Rooms

TNDepartment of
Health

Tennessee COVID-19 Vaccination Reporting

Last Updated 9/8/2021

[Click Here For:](#)[Population Metrics](#)Total Vaccinations
Reported

6,360,311

Vaccinations Reported
Since 9/1/2021

111,030

% of People Statewide
With at Least One Dose

50.6%

% of People Statewide
Fully Vaccinated

42.6%

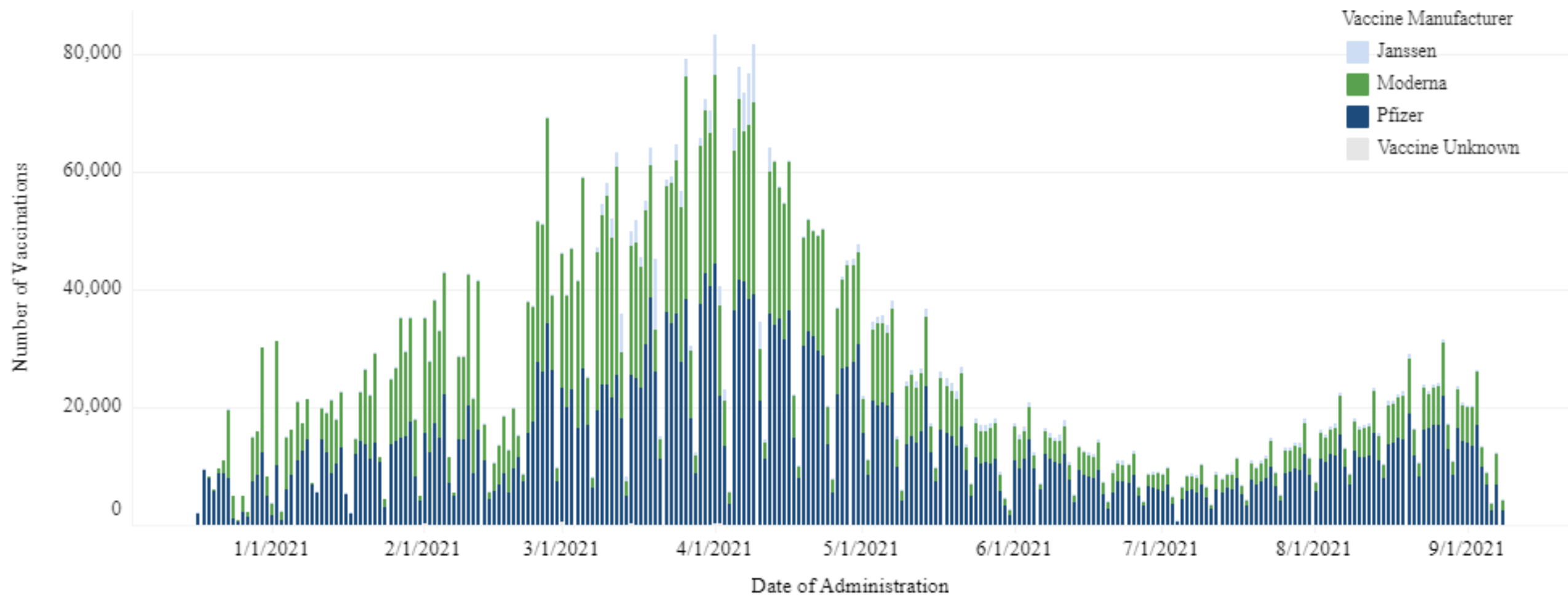
Number of People with:

Series Initiation: 1 dose of Pfizer / Moderna**Series Completion:** 2 doses of Pfizer / Moderna
OR 1 dose of Janssen

489,477

2,910,575

COVID-19 Vaccinations Administered and Reported to TennIIS



Vaccine Breakthrough Cases in TN₆

CDC defines COVID-19 Vaccine Breakthrough Cases as a U.S. resident with SARS-CoV-2 RNA or antigen detected on a respiratory specimen collected ≥ 14 days after completing the primary series of an FDA-authorized COVID-19 vaccine. To learn more about breakthrough cases across the US and how they are being reported to the CDC:

<https://www.cdc.gov/vaccines/covid-19/health-departments/breakthrough-cases.html>

Overall Metrics:

COVID-19 Outcome	Breakthrough	Total	%
Cases	27,394	1,065,706	2.6 %
Hospitalized Cases*	575	30,730	1.9 %
Deceased Cases**	189	13,554	1.4 %

Symptoms:

Symptoms	Breakthrough Cases
Yes	5,095
No	766
Unknown	21,533

Summary of Recent Breakthrough Cases:

Month	% of Cases Unvaccinated	% of COVID Hospitalizations Unvaccinated*	% of COVID Deaths Unvaccinated**
May- July	90%	88%	94%

* **Hospitalizations:** Hospitalization data is reported from case interviews or via Tennessee Hospital Association data. Please note, TDH currently conducts more robust active surveillance for hospitalized COVID-19 cases that are vaccinated than for those that are unvaccinated; therefore the data for hospitalizations among the unvaccinated may be more incomplete. We are working to improve the completeness of our hospitalization data.

** **Deaths:** Deaths where COVID-19 is a cause or contributing factor listed on the death certificate. Other cases may still be under investigation.

Facility Type	Facility Name	Facility Street	Facility City	Facility County	Resident Census	Resident COVID Cases	Resident Deaths	Staff COVID Cases
Assisted Care Living Facility	Brighton Gardens of Brentwood	103 Arcaro Pl	Brentwood	WILLIAMSON	74	3	0	0
Assisted Care Living Facility	Harmony at Brentwood	9045 Church St E	Brentwood	WILLIAMSON	116	2	0	0
Assisted Care Living Facility	Maristone of Franklin	347 Riverside Dr	Franklin	WILLIAMSON	45	1	0	5
Assisted Care Living Facility	Somerby of Franklin	870 Oak Meadow Dr	Franklin	WILLIAMSON	68	1	1	5
Assisted Care Living Facility	Southern Care, Inc.	3595 Carothers Pkwy	Franklin	WILLIAMSON	32	0	0	3
Assisted Care Living Facility	Symphony Assisted Living and Memory Care of Franklin	1020 Harmony Hills Dr	Franklin	WILLIAMSON	10	3	0	3
Assisted Care Living Facility	The Hearth at Franklin	1035 Fuller Greer Ln	Franklin	WILLIAMSON	106	3	0	7
Nursing Home	Claiborne and Hughes Health Center	200 Strahl St	Franklin	WILLIAMSON	104	0	0	2
Nursing Home	NHC Healthcare, Franklin	216 Fairground St	Franklin	WILLIAMSON	62	5	0	6
Nursing Home	NHC Place at Cool Springs	211 Cool Springs Blvd	Franklin	WILLIAMSON	90	0	0	5
Nursing Home	Somerfield at the Heritage	900 Heritage Way	Brentwood	WILLIAMSON	45	0	0	2

Williamson County Schools

September 7, 2021

The data below is based on reports of positive COVID cases submitted to the district by either a parent/guardian or the Williamson County Health Department in the previous seven days. Positive cases are no longer considered an active infection on day 10.

- 98 Staff members in Isolation with a confirmed positive case
- 332 Students in Isolation with a confirmed positive case