

# Memo

September 5, 2021

**To:** Richard J. Johnson Town Manager

Fr: Wendy S. Mis *WSM*Director of Health

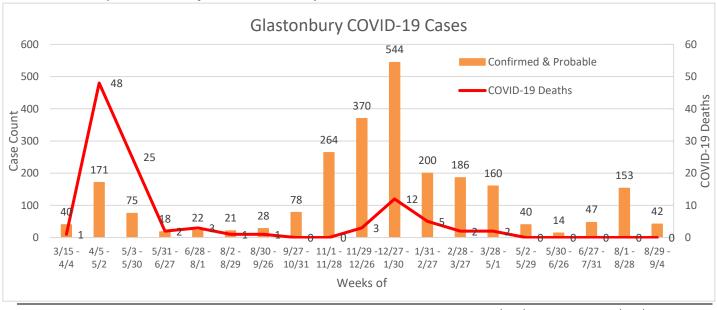
**Re:** COVID 19 update

Numbers in (parentheses) indicate change from previous week.

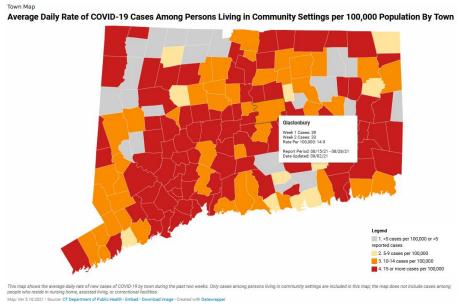
As per CT Department of Public Health (CT DPH) lab testing data available 9/4/21:

- 26,153 COVID-19 tests have been performed on residents (+262)
- Of the 26,153 tests, 2,473 (+63) are laboratory confirmed positive and probable cases of COVID-19
- Deaths are recorded using information from the Office of the Chief Medical Examiner. No new deaths have been recorded, leaving the loss of Glastonbury residents at 105 people (+0).
- By gender, a total of 1,284 female (+34) and 1,189 male (+29) positive cases have been reported.

The graph below shows a count of residents with confirmed positive and probable cases and COVID-19 related deaths in approximate one-month timeframes beginning in March 2020. *Notes: COVID-19 deaths are depicted on a secondary Y axis with a separate (right hand) scale. The data in the last column represents data for 8/29 - 9/4 only.* 

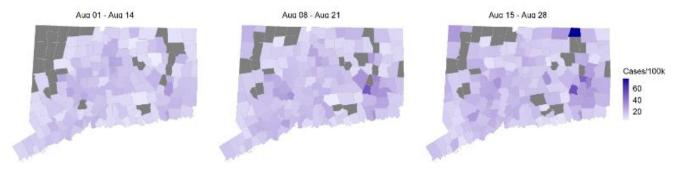


CT DPH's COVID-19 Town Alert System map, updated weekly, shows positive cases per 100,000 population using a 14 day average. Using a color coded system of grey (<5 cases), yellow (5-9 cases), orange (10-14 cases), and red (15 or more cases), viewers can understand at a glance the impact of cases statewide. Only cases among persons living in community settings are included in this map; the map does not include cases among people who reside in nursing home, assisted living, or correctional facilities.

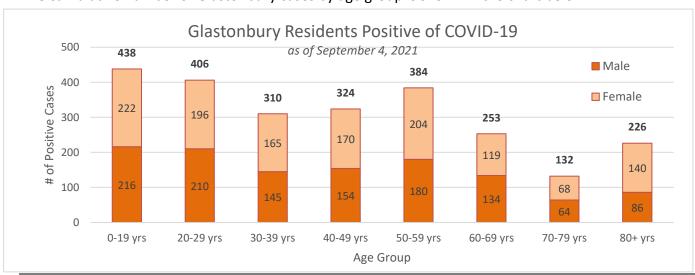


- Glastonbury is currently shown in orange at 14.9 reported cases per 100,000 (-3.7).
- The most recently updated map, dated August 26, shows ninety one (-1) cities and towns have 15 or more cases per 100,000 population.

The graphic below shows the statewide increase of new community setting cases over time, with darker colors indicating higher rates.



The cumulative number of Glastonbury cases by age group is shown in the chart below.



### Vaccination status:

Every week Glastonbury increases the percent of partially and fully vaccinated residents. *Data from* 9/2/21 (below) shows the percent of all fully vaccinated Glastonbury residents that are eligible for vaccination (aged 12 and over) is 84.7%.

Age group (yrs)	Percent fully vaccinated*
12 - 17	71.34
18 - 24	90.26
25 - 44	83.11
45 - 64	78.9
65+	100
Average of fully vaccinated Glastonbury	84.7
residents (12 years of age and over)	

<sup>\*</sup>Fully vaccinated is 2 weeks after the last shot in the vaccination series

## **Test positivity:**

On Thursday, September 2, Connecticut overall had a daily test positivity rate of 2.99%, and Glastonbury had a daily test positivity rate of 3.01%. As seen in DPH's daily COVID-19 report, the daily positivity rate can fluctuate greatly from day to day.

#### Town mask mandates:

In the absence of a statewide mask mandate, several towns have put in place a mask mandate for all public indoor spaces. Several nearby Hartford County towns have mask mandates. The number of COVID-19 cases per 100,000 is indicated below per town.

	Cases per 100,000 as per 9/2/21	
Hartford	24.1	
Manchester	18.1	
Rocky Hill	16.3	
South Windsor	12.8	
West Hartford	13.4	
Glastonbury	14.9	

## Connecticut cases and deaths of fully vaccinated individuals:

As of September 2, 2021, 8,617 cases of COVID-19 among fully vaccinated persons in Connecticut have been identified. Of the 2,264,945 persons who have completed their vaccine series, 0.38 percent have contracted the virus.

State-wide, sixty-five COVID-19 related deaths have occurred among the 8,617 fully vaccinated persons confirmed with COVID-19. These deaths represent 6.8% of all COVID-19 deaths since 2/9/2021.

The table below shows cases and deaths among Connecticut's fully vaccinated persons by age group. This information is not available by town.

Cases and Deaths Among Fully Vaccinated Persons by Age Group			
	# (%) Cases	# (%) Deaths	
Age groups			
(in years)			
< 15	95 (1.1%)		
16 - 24	931 (10.8%)		
25 - 34	1,330 (15.4%)		
35 - 44	1,414 (16.4%)	1 (1.5%)	
45 - 54	1,424 (16.5%)	2 (3.1%)	
55 - 64	1,460 (16.9%)	6 (9.2%)	
65 - 74	1,000 (11.6%)	6 (9.2%)	
75+	963 (11.2%)	50 (76.9%)	
TOTAL	8,617	65	

Data from DPH is considered preliminary. Test results may be reported several days after the result. Data are incomplete for the most recent days. Data from previous dates are routinely updated. In an ongoing process of data assessment, DPH continues to modify how certain disease-positive lab results are considered, changing some previous counts. Probable cases of COVID-19 include persons with positive antigen results. Positive cases include molecular and antigen tests. Prior to June 1, 2020, probable and confirmed cases were reported together.<sup>1</sup>