Town of Glastonbury
Health Department

Memo

January 7, 2021

To: Richard J. Johnson
Town Manager

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

Re: COVID-19 update

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*Please note that no report was created for week ending December 25, 2021. This report contains data covering the 2 weeks since the last report dated December 21, 2021.
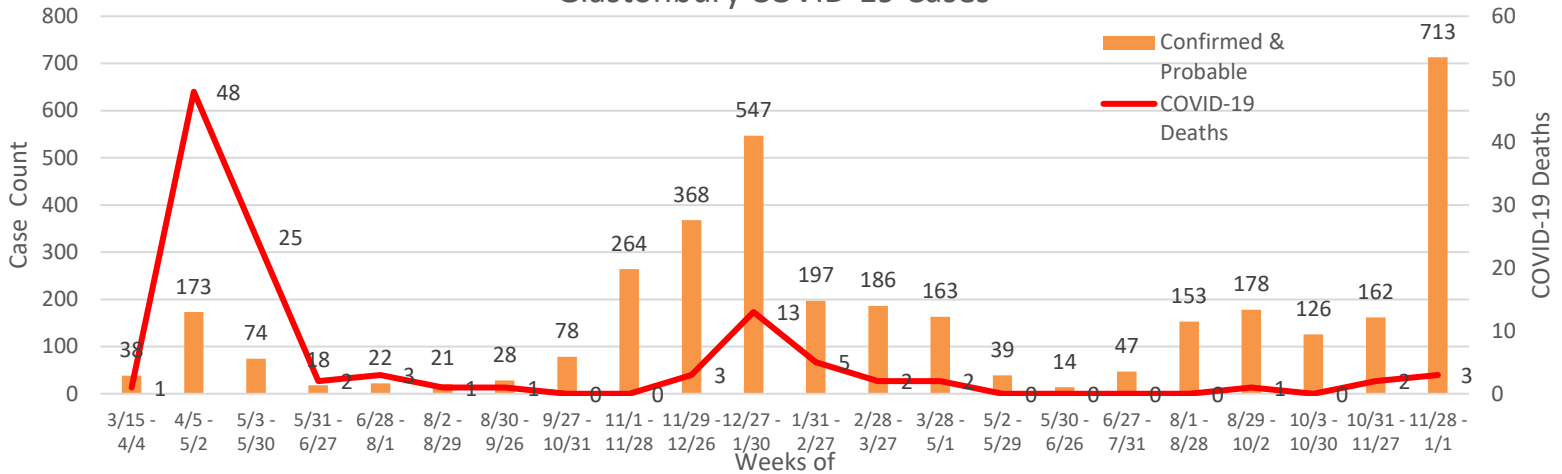
Numbers in (parentheses) indicate change from most recent report dated December 21, 2021.

As per CT Department of Public Health (CT DPH) lab testing data available 1/1/2022:
- 30,462 residents have been tested for COVID-19 (+765)
- Of the 30,462 residents tested, 3,609 (+473) have laboratory confirmed positive and probable cases of COVID-19
- By gender, a total of 1,866 female (+245) and 1,743 male (+228) positive cases have been reported.
- COVID-19 associated deaths are recorded using information from the Office of the Chief Medical Examiner. No deaths were recorded this period, leaving the loss of Glastonbury residents at 112 (+0).
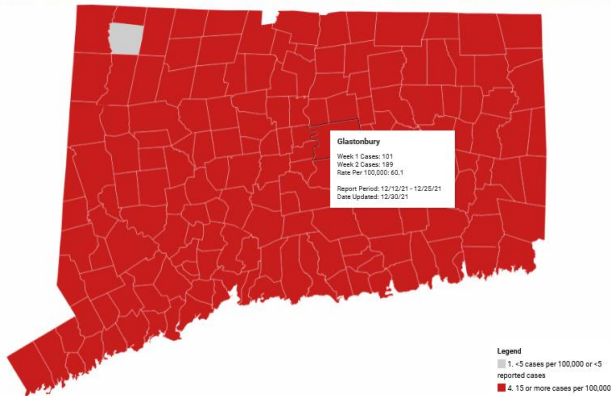
The graph below shows a count of residents with confirmed positive and probable cases and COVID-19 associated deaths in approximate one-month timeframes beginning in March 2020. *Notes: COVID-19 deaths are depicted on a secondary Y axis with a separate (right hand) scale. The last column represents data from 11/28/2021 – 1/1/2022.*
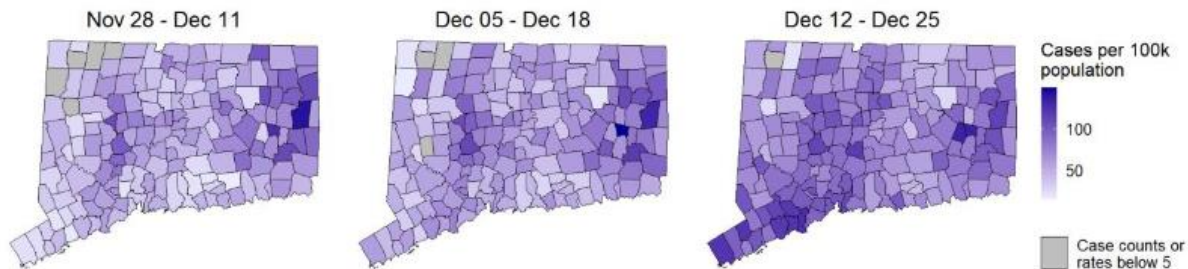
Glastonbury COVID-19 Cases

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 occurrence 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.

Town Map
Average Daily Rate of COVID-19 Cases Among Persons Living in Community Settings per 100,000 Population By Town

Glastonbury
Week 1 Cases: 101
Week 2 Cases: 189
Rate Per 100,000: 60.1

Report Period: 12/12/21 - 12/25/21
Date Updated: 12/30/21

Legend
1. <5 cases per 100,000 or <5 reported cases
4. 15 or more cases per 100,000

This map shows the average daily rate of new cases of COVID-19 by town during the past two weeks. 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.
Map: Ver 5.19.2021 · Source: CT Department of Public Health · Embed · Download image · Created with Datawrapper
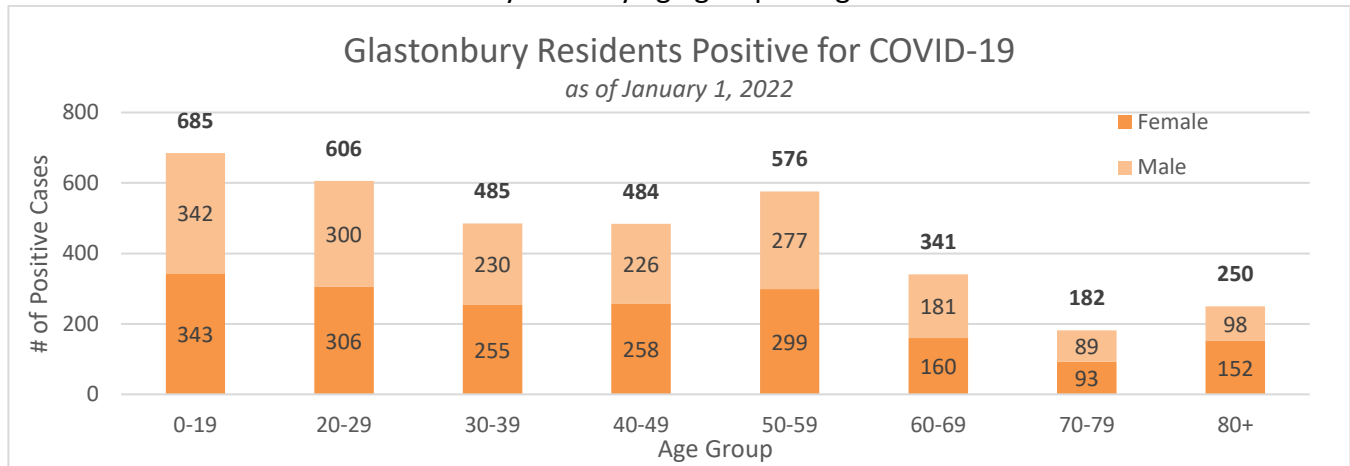
- Glastonbury is currently shown in red at 60.1 reported cases per 100,000 (+16.0).

- The most recently updated map, dated December 16, shows 168 (+4) cities and towns have 15 or more cases per 100,000 population.

The graphic below shows the average number of new cases per 100,000 population per day. Darker colors indicate towns with higher rates. Towns in grey have fewer than than 5 cases per 100,000 population per day. New cases in nursing homes, assisted living or correctional facilities are not included.

Nov 28 - Dec 11   Dec 05 - Dec 18   Dec 12 - Dec 25

Cases per 100k population
100
50
Case counts or rates below 5

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

Glastonbury Residents Positive for COVID-19
as of January 1, 2022

Age Group	Female	Male	Total
0-19	343	342	685
20-29	306	300	606
30-39	255	230	485
40-49	258	226	484
50-59	299	277	576
60-69	160	181	341
70-79	93	89	182
80+	152	98	250

# of Positive Cases (y-axis), *Age Group* (x-axis)

Glastonbury vaccination status:

The percent of partially and fully vaccinated Glastonbury residents increases weekly. Data from 12/29/21 (below) shows the percent of all fully vaccinated Glastonbury residents who are eligible for vaccination (aged 5 and over) is 80.46%.

Age group (yrs)	Percent fully vaccinated*
5 - 11	38.46
12 - 17	78.97
18 - 24	95.47
25 - 44	87.91
45 - 64	81.96
65+	100
Average of fully vaccinated Glastonbury residents (5 years of age and over)	**80.46**

*Fully vaccinated is 2 weeks after the last shot in the vaccination series

COVID-19 Testing locations

2-1-1 of Connecticut has an online site to search for COVID-19 testing. Users may refine their search by zip code, type of test and key demographics of individual to be tested.
http://www.211ct.org/search?page=1&location=06033&taxonomy_code=11048&service_area=glastonbury

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.[1]

https://portal.ct.gov/Coronavirus/COVID-19-Data-Tracker