



# COVID-19 Weekly Snapshot

This report was updated on December 13th, 2021 and includes data through December 11th, 2021

A COVID-19 data snapshot specific to the City of Greenfield will be provided to our community members on a weekly basis. The purpose of each snapshot is to provide a summary of important updates and COVID-19 data. The data in each weekly snapshot is run on Sundays and be available to the public no later than Tuesday.

## Data for this snapshot is collected from the following sources:

**Greenfield:** Local Health Department, COVID-19 is reported through the Wisconsin Electronic Surveillance System (WEDSS)

**Milwaukee County:** Wisconsin Department of Health Services (<https://www.dhs.wisconsin.gov/covid-19/county.htm>)

**Wisconsin:** Wisconsin Department of Health Services (<https://www.dhs.wisconsin.gov/covid-19/data.htm>)

**United States:** NACCHO Dashboard (<https://covid19-naccho.hub.arcgis.com/>)

**Global:** Johns Hopkins Dashboard (<https://coronavirus.jhu.edu/map.html>)

## City, County, State, National and Global Data

Location	Total Confirmed Cases	Total Deaths	Percent of Adults (18+) Fully Vaccinated
Greenfield	5,979	113	73.5%
Milwaukee County	150,872	1,657	67.0%
Wisconsin	911,568	9,344	67.3%
United States	49,898,211	795,807	84.3%
Global	270,318,793	5,308,970	47.8%

**Please note:** Data within this report and its associated graphs are representative of data collected through the disease investigation process (*contact tracing*). When COVID-19 cases overwhelm the resources and capacity of our department, we are unable to complete disease investigations with each confirmed case, which limits our data quality and may result in underestimation (*percentage of cases with underlying health conditions or reported symptoms*) or overestimation (*percentage of asymptomatic cases*) of the current burden. We are prioritizing cases among the most high-risk groups, and attempting to reach all other confirmed cases through notification by phone calls and letters.

**Regarding deaths:** Coding a death as COVID-19 related requires an assessment of death certificates and requires the listing of COVID-19 as either a primary or underlying cause of death. Due to the delay in final dispositions of deaths, the death data is often lagging by several weeks and an increase of deaths in this report week may reflect newly entered deaths from weeks prior.

## Case Outcomes

This graph is based on case outcome: The **majority** of all confirmed cases **did not require hospitalization** due to COVID-19.

Of the 5,979 confirmed cases in the City of Greenfield in 2021, 1% of cases resulted in death, 5% of cases required hospitalization, and 94% of the cases required self-isolation. This data is consistent with previous weeks.

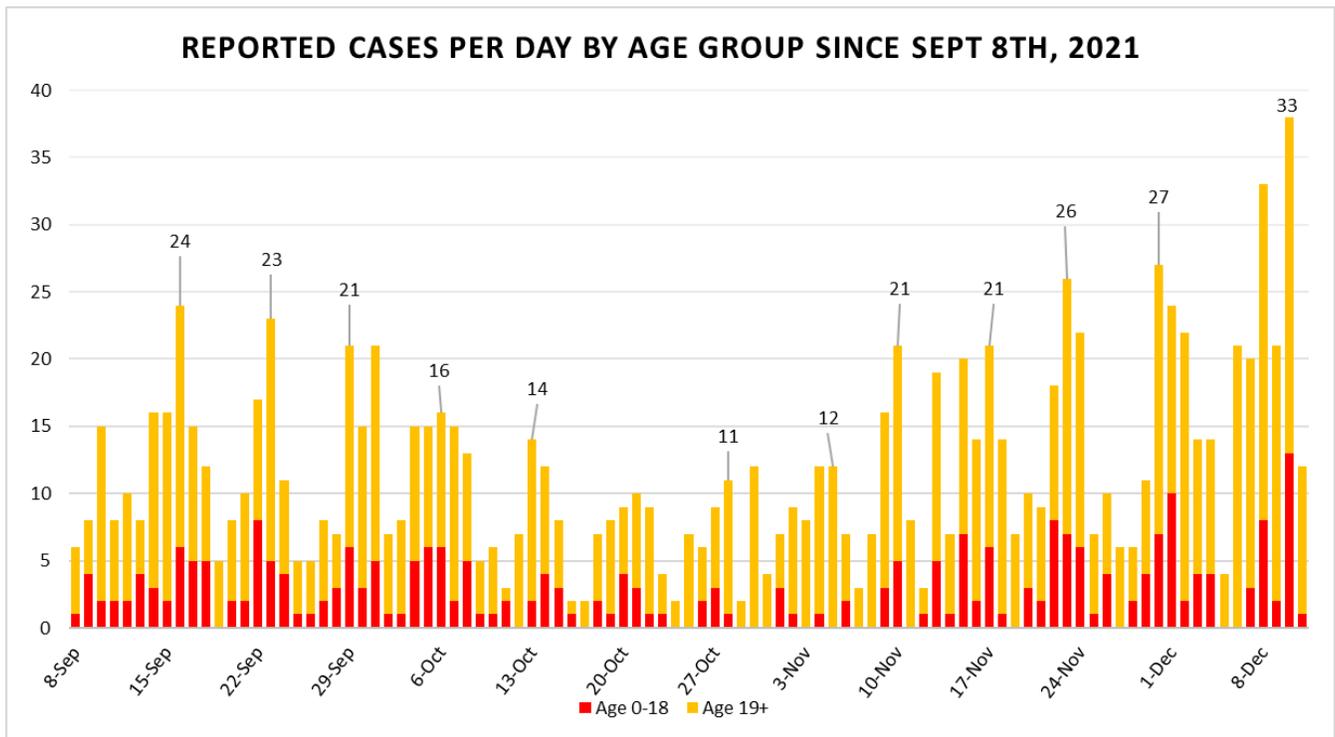


0.0% 10.0% 20.0% 30.0% 40.0% 50.0% 60.0% 70.0% 80.0% 90.0% 100.0%

■ Death ■ Hospitalized ■ Self-Isolation

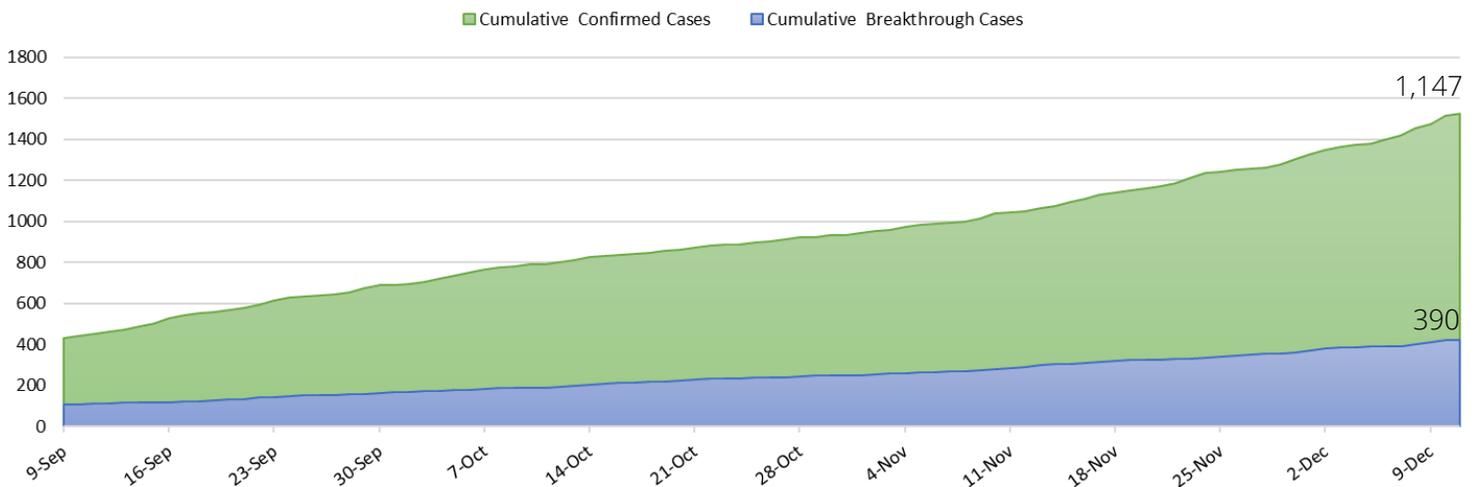
# Confirmed Cases in Greenfield Over Time

## Confirmed Cases



**Note:** This graph reflects reported cases in Greenfield each day since September 8th, 2021. Over the past week, 12/5-12/11/2021, there were 163 total cases, with the greatest amount of 33 cases on December 8th. This graph also shows the amount of cases by age group, those 18 and under in red, and those 19 and over in yellow. Cases among those 18 and under have been increasing over the past 2 months. The numbers displayed above the bars in the graph indicate the total reported cases for that day.

## CUMULATIVE CASES & POST-VACCINATION CASES SINCE SEPTEMBER 9TH, 2021



Cases in Greenfield have been increasing over the past 3 months; 34% of cumulative cases are post-vaccinated cases. Within the last week, we had 149 new cases. These new cases are primarily among those who are unvaccinated (75 cases, 50.3%), however, some cases are among those who are fully vaccinated (74 cases, 49.6%) too. A case among someone who is fully vaccinated is termed a **'post-vaccinated'** case. The Delta variant, a more transmissible version of COVID-19, is the most common strain of COVID-19 we are currently seeing across the nation. Fully vaccinated people can still test positive for COVID-19, however being fully vaccinated drastically reduces the risk of hospitalization and/or death and helps to reduce the spread of disease. As recommended by the CDC, people should **wear their masks in public places and continue to social distance regardless of their vaccine status.** More information regarding vaccines and where to find them is listed on the last page of this report.

# Testing

## ALL tests (March 1st, 2020 - December 8th, 2021) in Greenfield

Total: 83,837

Percent of all tests in Milwaukee County: 4.0%

Percent positive: 8.1%

## Tests in the last two weeks (November 25th - December 8th, 2021) in Greenfield

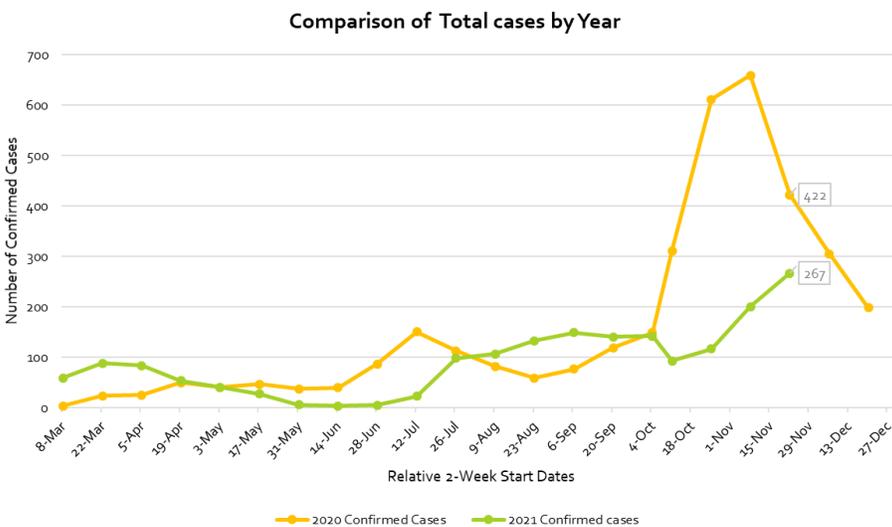
Total: 2,076

Percent of all tests in Milwaukee County: 4.3%

Percent positive: 9.4%

*\*Note: This data is provided from a county-wide report released from the Medical College of Wisconsin and may not reflect real-time.*

## Confirmed Case by Year Comparison

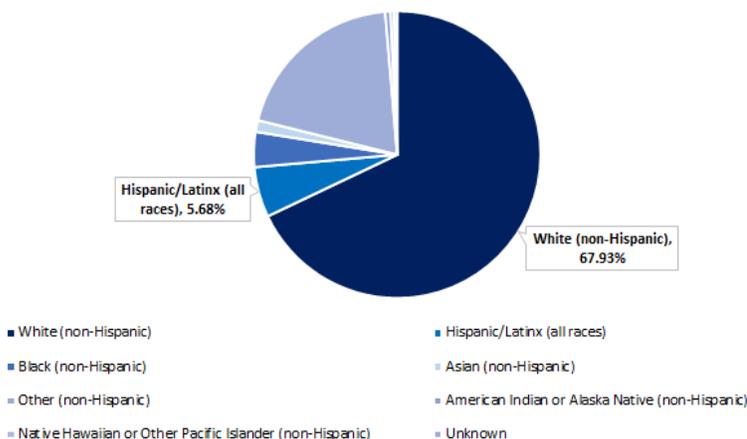


This graph shows a comparison of this year's confirmed cases (2021, reflected in green), to last year's confirmed cases (2020, reflected in yellow), with relative 2-week start dates. Greenfield has lower cases around this time this year than last year. We anticipate cases to rise during the winter holiday months. In the recent two weeks, 11/28-12/11 there have been 267 cases. Whereas, last year around the same time, 11/22-12/5, there were 422 cases. That is a 63.3% decrease of confirmed cases from 2020's 2-week case total, around the same time. Cases, within the next two weeks, are projected to surpass last year's cases.

## Demographic Data

### Race/Ethnicity

**Demographic Data: More than half of the confirmed cases** in the City of Greenfield identify their race/ethnicity as **White (non-Hispanic)**

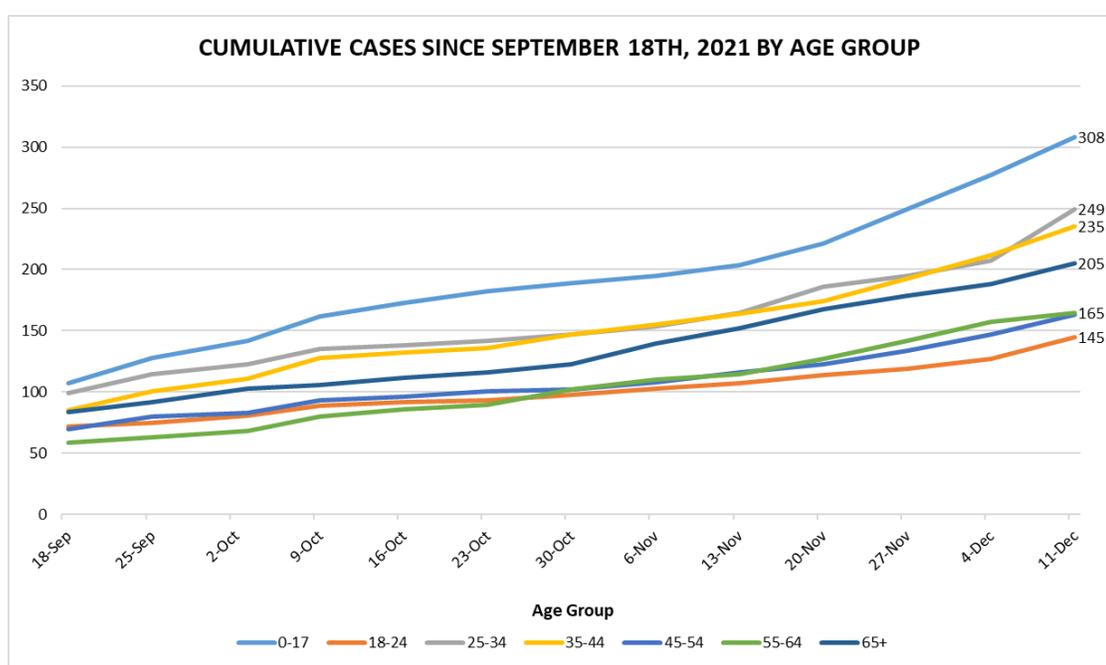


According to the most recent Census Data, the majority of residents in the City of Greenfield identify as White (non-Hispanic), with Hispanic/Latinx being the second-largest reported category. Out of the 5,979 cases, a total of 67.93% of cases identify as White (non-Hispanic), 5.68% identify as Hispanic/Latinx (all races), 5.64% identify as Black/African American (non-Hispanic), 3.95% identify as Asian (non-Hispanic), 1.21% identify as "Other" (non-Hispanic), meaning that the case's self-identified racial/ethnic identity is not listed in the reporting form or identify as multiple races/ethnicities, 0.61% identify as American Indian or Alaska Native (non-Hispanic), 0.42% identify as Native Hawaiian or Other Pacific Islander (non-Hispanic), and 0.25% of race/ethnicity case data is unknown.

## Age

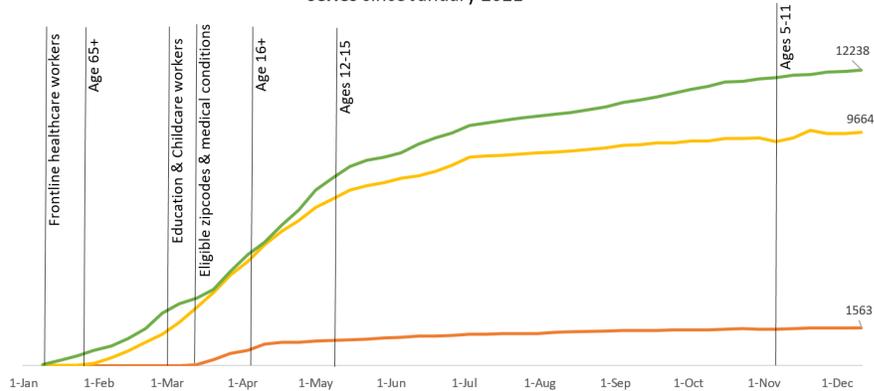
Over the past 3 months, we have seen an **increase in cases among those in the 0-17 age group**.

Currently, the largest amount of cases are occurring among the 0-17 year old age group, at 13% of cases. The second largest amount of reported cases are occurring in the, the 25-34 years old at 18% of cases. As the back-to-school season starts up over the next few weeks, these trends will continue to be closely monitored.



## Immunizations

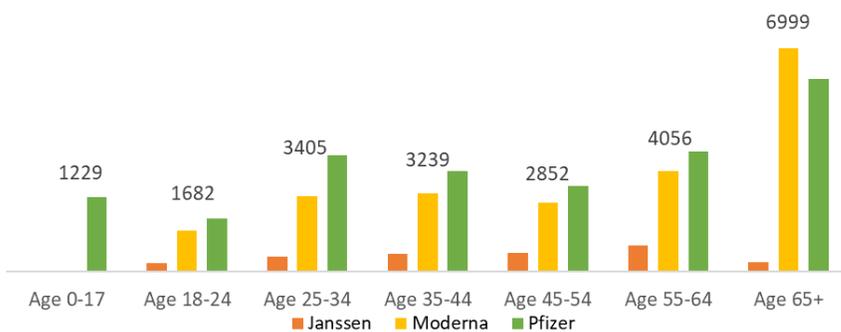
A total of 23,465 individuals in Greenfield have completed the COVID-19 Vaccine series since January 2021



Vaccine rates appear to be leveling off over the past couple of months, however, there are many individuals who are still unvaccinated.

**With waning immunity following the two-shot series or the Janssen vaccine, booster shots are encouraged.** The booster dose is given when the immune response to a primary vaccine decreases over time and is intended to boost your immunity. **Pfizer, Moderna, and J&J boosters are now available at the Greenfield Health Department.** To schedule a 1st dose, 2nd dose, or booster vaccine appointment with the Greenfield Health Department, we encourage all eligible, interested individuals to search vaccine availability on <https://ghdbook.timetap.com/#/>.

**Younger age groups** are increasing in their numbers of completed vaccine series



We continue to see some increases in completed vaccine series across age groups in Greenfield, specifically among those in the 12-17 range. The **Pfizer COVID-19 vaccine is approved for children 5 years of age and older.** We encourage all eligible, interested individuals to search vaccine availability on [www.vaccines.gov](http://www.vaccines.gov).

**Almost 3/4ths (73.5%) of all Greenfield's adults, ages 18+, are fully vaccinated.** As more people become vaccinated, transmission of COVID-19 decreases. While a breakthrough case is rare, a person who is vaccinated becomes sick, it is still possible. **Vaccines have been shown to reduce the severity of illness and lower the risk of hospitalization and/or death.**

It is important that all eligible people get fully vaccinated to protect both themselves and others from illness, and reduce the spread of disease.

**Almost 3/4ths of Greenfield adults** are fully vaccinated, and **89.5% of seniors 65+** are fully vaccinated

