



# COVID-19 Weekly Snapshot

This report was updated on January 24th, 2022 and includes data through January 22nd, 2022

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/>)

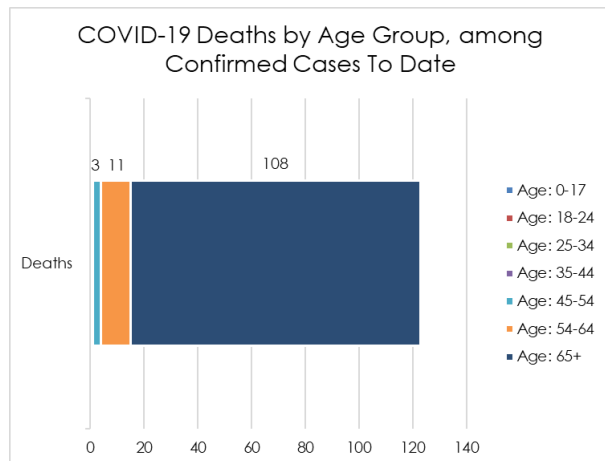
**Global:** Johns Hopkins Dashboard (<https://coronavirus.jhu.edu/map.html>)

## City and County Data

Location	Total Confirmed Cases	Total Deaths	Percent of Population 5+ Years Fully Vaccinated
<b>Greenfield</b>	8,755	123	69%
<b>Milwaukee County</b>	229,257	1,810	57.6%

**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.

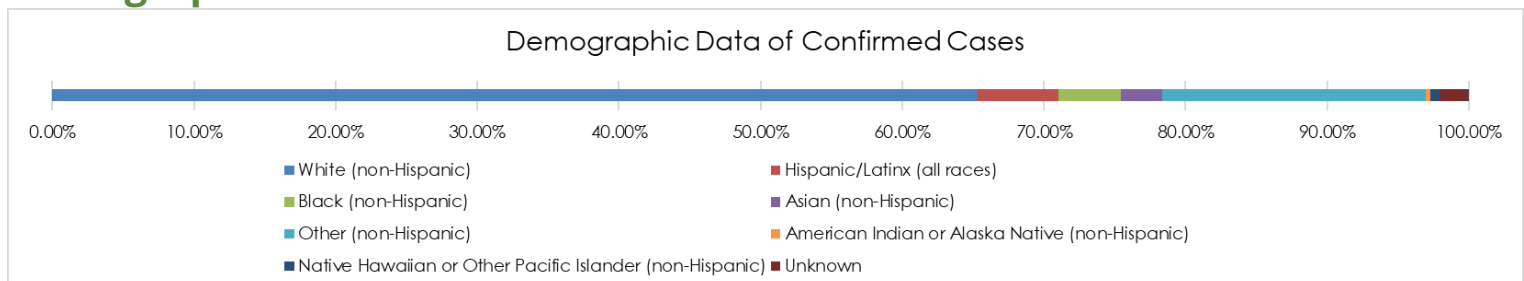
## Mortality



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.

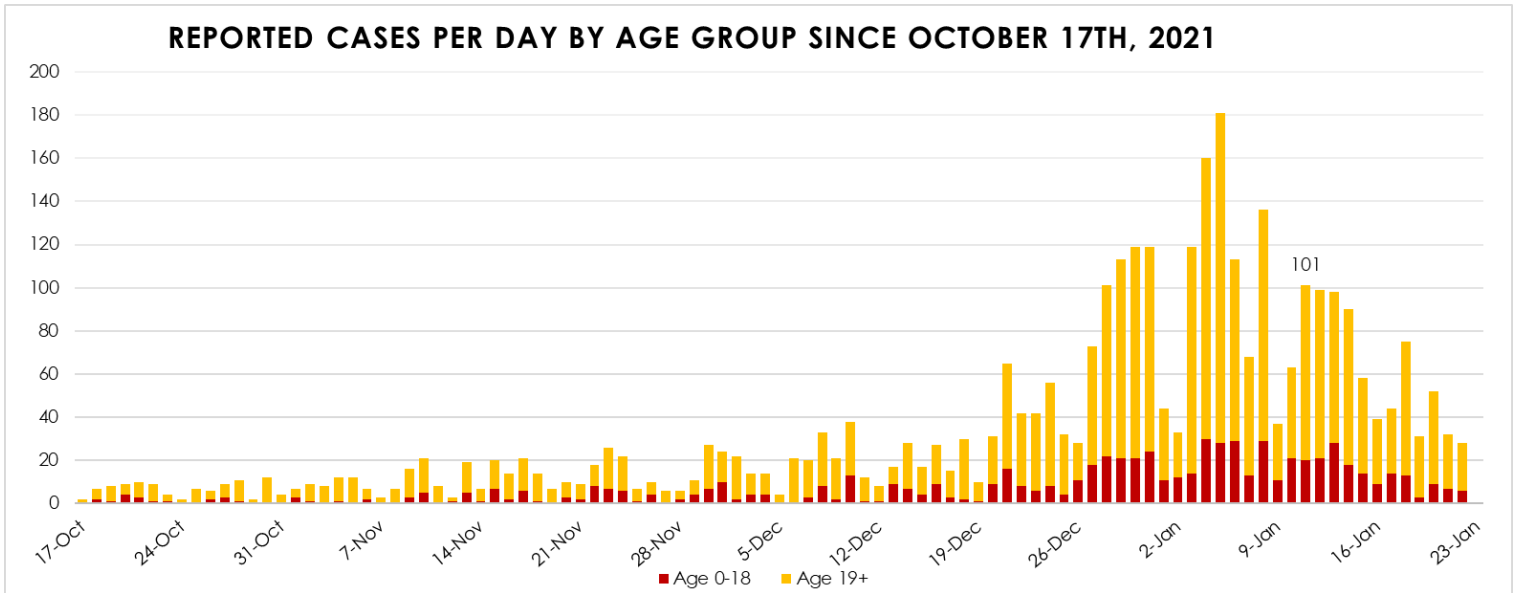
Since April, 2020, there have been a total of 123 deaths among confirmed COVID-19 cases. The majority of deaths (108) occurred among the oldest age group, 65+, followed by the 54-64 age group with 11 deaths, 3 deaths among the 45-54 age group, and 1 death among the 35-44 age group. No COVID-19 related deaths have been reported for ages less than 34 years old in Greenfield.

## Demographic Information



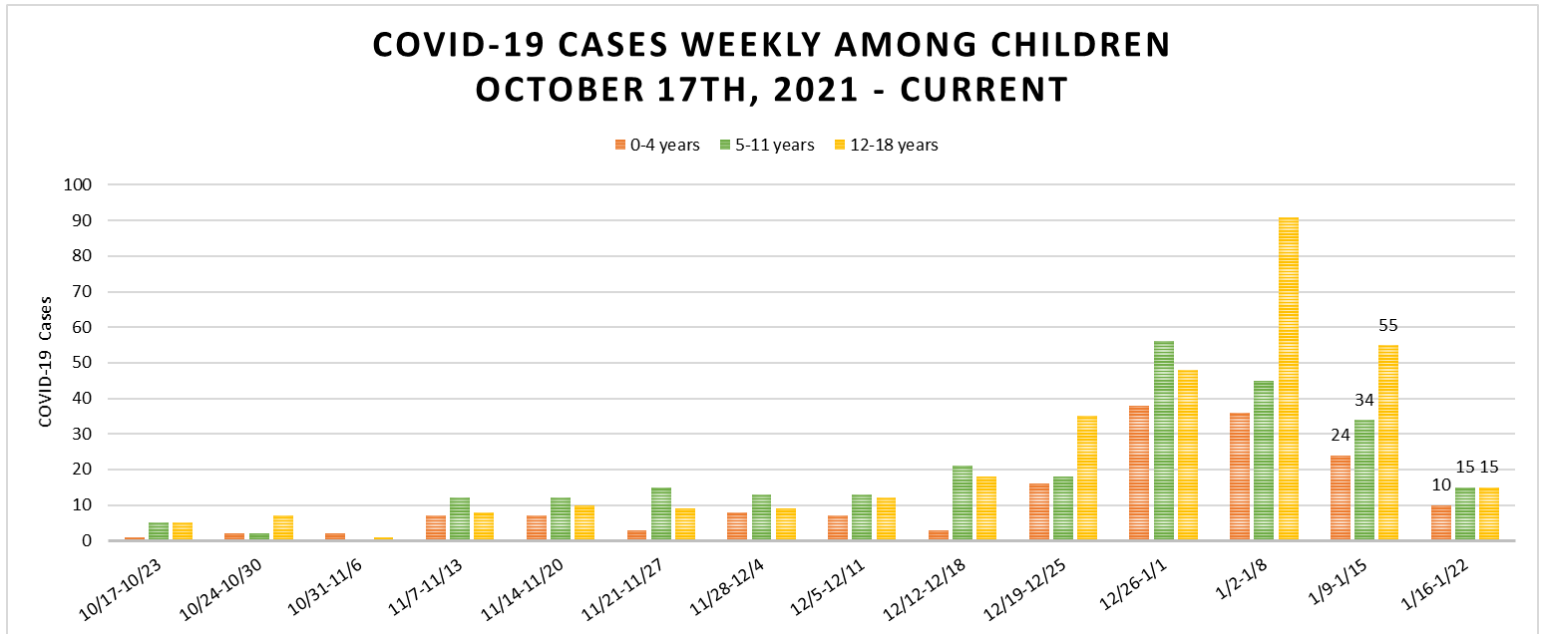
# Confirmed Cases in Greenfield Over Time

## Confirmed Cases



**Note:** This graph reflects reported cases in Greenfield each day since October 17th, 2021. Over the past 2 weeks, 1/9/2022-1/22/2022, there were 847 cases total, with the greatest amount of cases (181) on January 11th. 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.

## Cases Among Children - Ages 0-18 Years



Cases in Greenfield have been increasing over the past 3 months; especially among children. The above graph shows the weekly counts of COVID-19 cases among Greenfield residents under 18 years old. The last two weeks (1/9-1/22) show a decrease in the amount of cases among all age groups, with a total of 153 confirmed cases among children.

**Note:** This graph displays dates of disease onset of lab-confirmed cases and may be under representative of the true number of cases. As the use of home testing becomes increasingly more popular, case numbers may be greater than displayed here, as these are not reported to local health departments. This report will be continually monitored and updated.

# Testing

## ALL tests (March 1st, 2020 - January 18th, 2022) in Greenfield

Total: 96,746

Percent of all tests in Milwaukee County: 4.0%

Percent positive: 10.1%

## Tests in the last two weeks (January 5-January 8th, 2022) in Greenfield

Total: 4,178

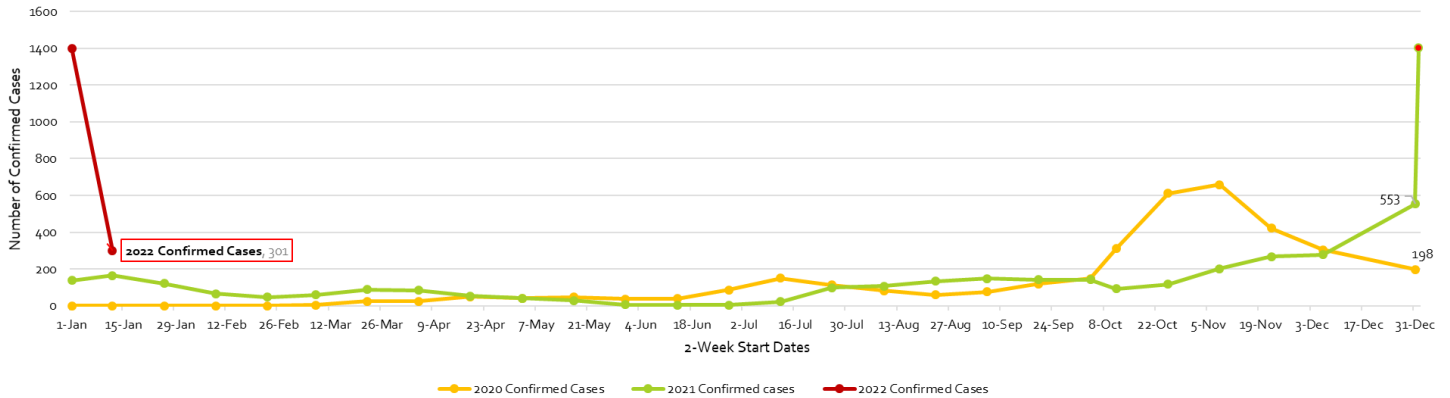
Percent of all tests in Milwaukee County: 4.1%

Percent positive: 27.6%

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

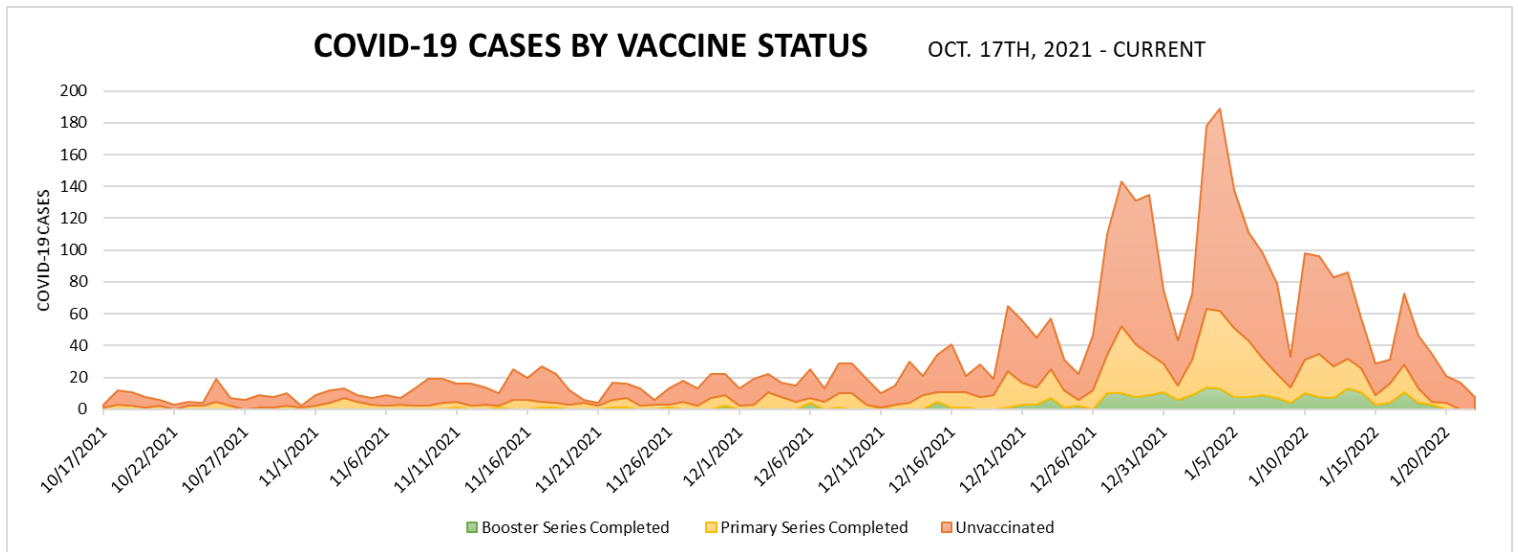
## Confirmed Cases by Year - Comparisons

Comparison of Confirmed COVID-19 Cases by Year (2020-22)



This graph shows a comparison of COVID-19 cases from the beginning of 2020 through 2022 for each year. The counts displayed represent 2-week intervals. The year 2020 is reflected in yellow; 2021 in green; 2022 in red. The week 1/16-1/22 had 301 confirmed cases, indicated in red. **The full two weeks of 1/16-1/29 will be reported in the next weekly report.**

## Confirmed Cases & Vaccine Status



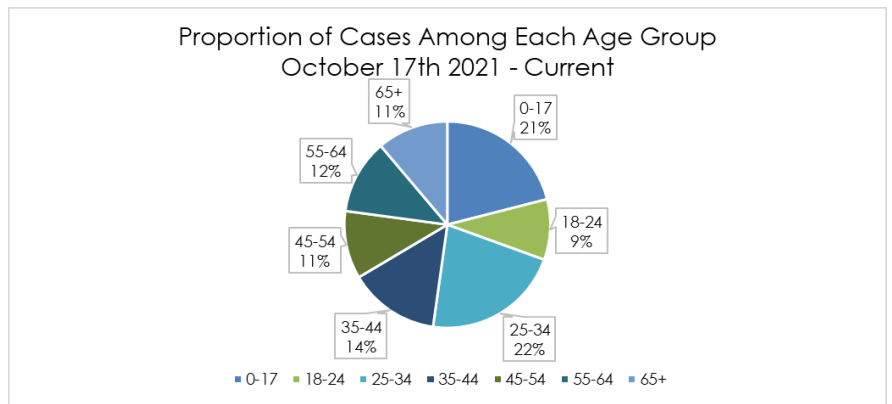
The above graph shows lab-confirmed COVID-19 cases over the past 3 months, by vaccination status. **Most of the confirmed cases are occurring among those who are unvaccinated**, with 67.5% of confirmed cases since Oct. 17th, 25.6% are among those who have completed the primary series of vaccinations (at least 2-weeks following 2 doses of either the Moderna or Pfizer shots, or one dose of the Janssen (J&J) shot) and 6.8% are among those who have received a booster vaccination, or a third dose, of any of the vaccination types.

**Note:** This graph displays daily cases, as opposed to weekly case counts displayed in other figures in this report.

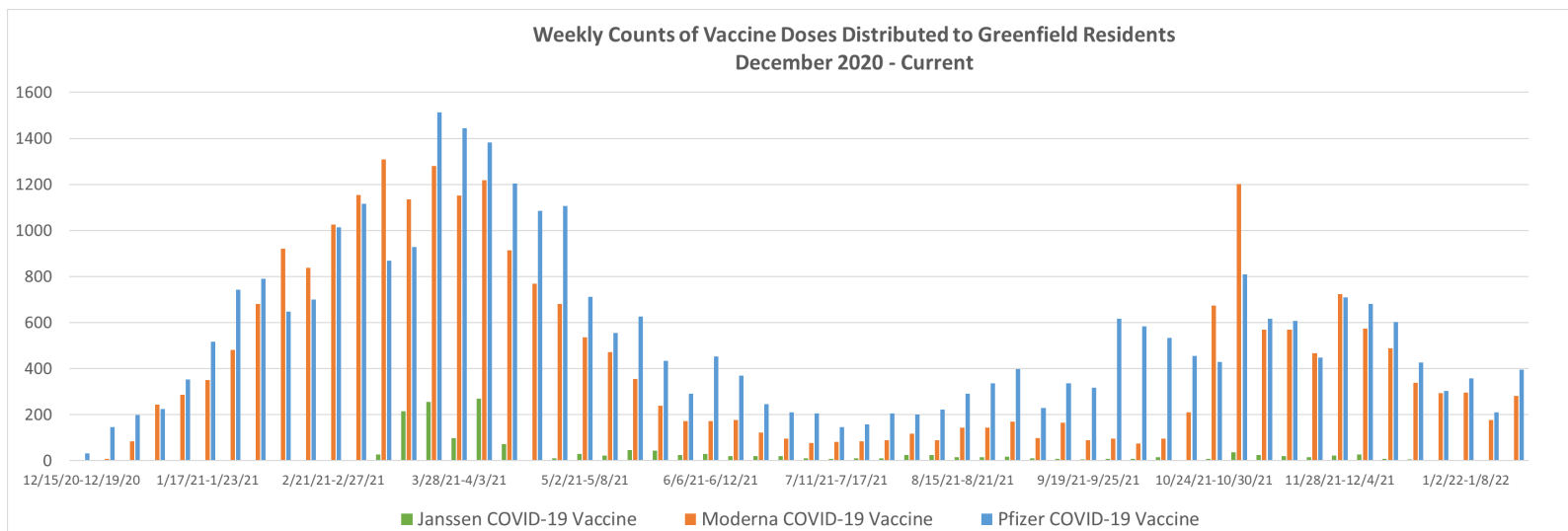
# Age Groups

Over the past 3 months, we have seen an **increase in cases among those in the 0-17 age group**. Currently, the largest number of cases are occurring among the 0-17 year age group, with 21% of confirmed cases over the past 3 months.

Recently, there has been a shift in the age groups most affected by COVID-19, with confirmed cases trending to younger ages instead of among the oldest, as we had seen throughout 2020 and the first half of 2021.



## Immunizations

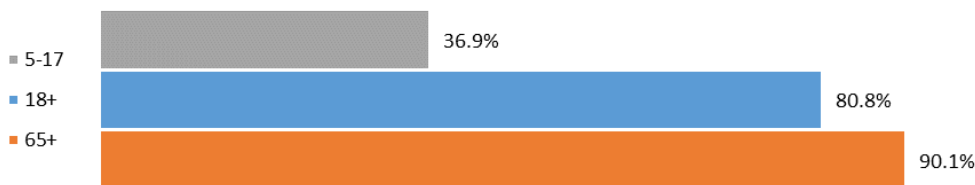


The above graph shows the amount of vaccine doses to date that have been distributed to Greenfield residents since Dec. 2020. Over the past several months, vaccination efforts have been increasing.

**With waning immunity following the two-shot series or the Janssen vaccine, booster shots are encouraged. Pfizer, Moderna, and Janssen (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 at <https://ghdbook.timetap.com/#/>.

Children ages 5-17 years, are slowly increasing their full vaccination coverage.

**Over 80% of Greenfield adults are fully vaccinated, and 90% of seniors 65+ are fully vaccinated**



We continue to see increases in completed vaccine series across age groups in Greenfield, specifically among those in the 12-17 year age 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).