



COVID-19 Weekly Snapshot

This report was updated on August 4, 2020 and includes data through August 1, 2020

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>)

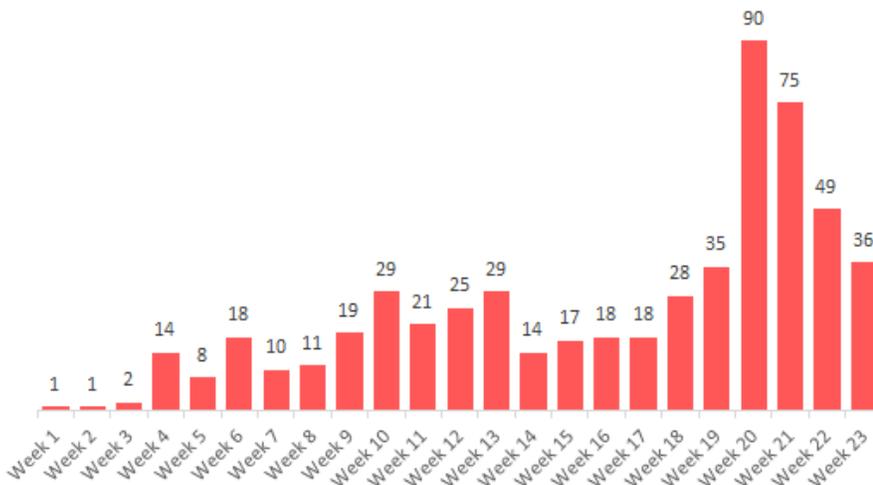
United States: NACCHO Dashboard (<https://covid19-naccho.hub.arcgis.com/>)

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

City, County, State, National and Global Data

Location	Total Confirmed Cases	Total Deaths
Greenfield	568	25
Milwaukee County	20,003	447
Wisconsin	56,056	961
United States	4,742,277	147,962
Global	18,364,694	695,848

Confirmed Cases in Greenfield Over Time: This graph is based on symptom onset. The **highest number of confirmed cases** were reported during Week 20, July 5 - July 11. A total of **90 cases** were identified during this time.

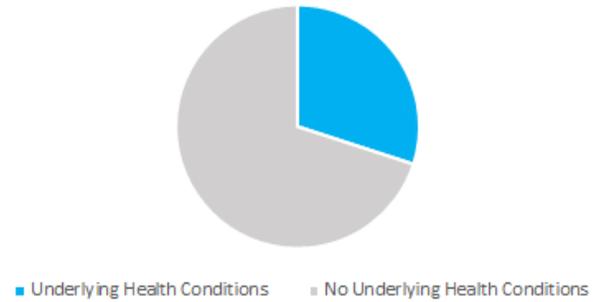


When we consider symptom onset, the highest number of confirmed cases (90 cases) were identified during Week 20, July 5-11. Overall one-third of all Greenfield cases experienced onset of symptom(s) during weeks 20 and 21. Furthermore, 50% of the cumulative total of confirmed cases in Greenfield have been reported since July 1. This means that it is likely that we will continue to see high COVID-19 activity in the coming weeks as disease investigations are completed.

Cases & Underlying Health Conditions

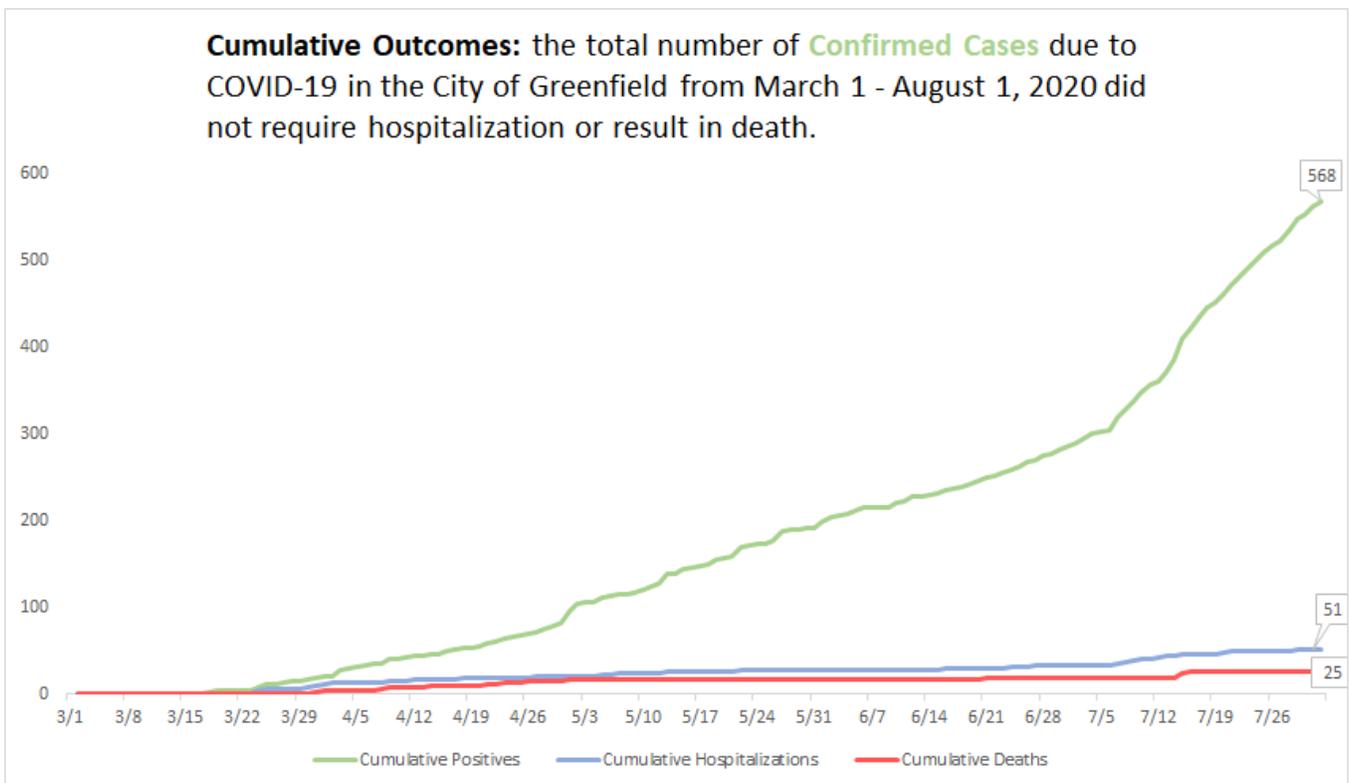
Cases: Of 5393 total COVID-19 case investigations, **568 residents were laboratory confirmed** as of Saturday, August 1, 2020.

Underlying Health Conditions: **almost one third (30%)** of the confirmed cases had **underlying health conditions**.



Confirmed cases are those who have been positively identified through clinical testing to have been infected by COVID-19. Although COVID-19 remains a concern and the growing number of cases reflects the rapid spread of COVID-19, it is important to note the increase in confirmed cases reported in this snapshot is likely due an increase in testing availability, recommendation to test all symptomatic individuals and increased interaction in public places and gatherings. The 568 confirmed tests to-date in the City of Greenfield represent .% of the total positive cases in Milwaukee County (Wisconsin Department of Health Services, 2020).

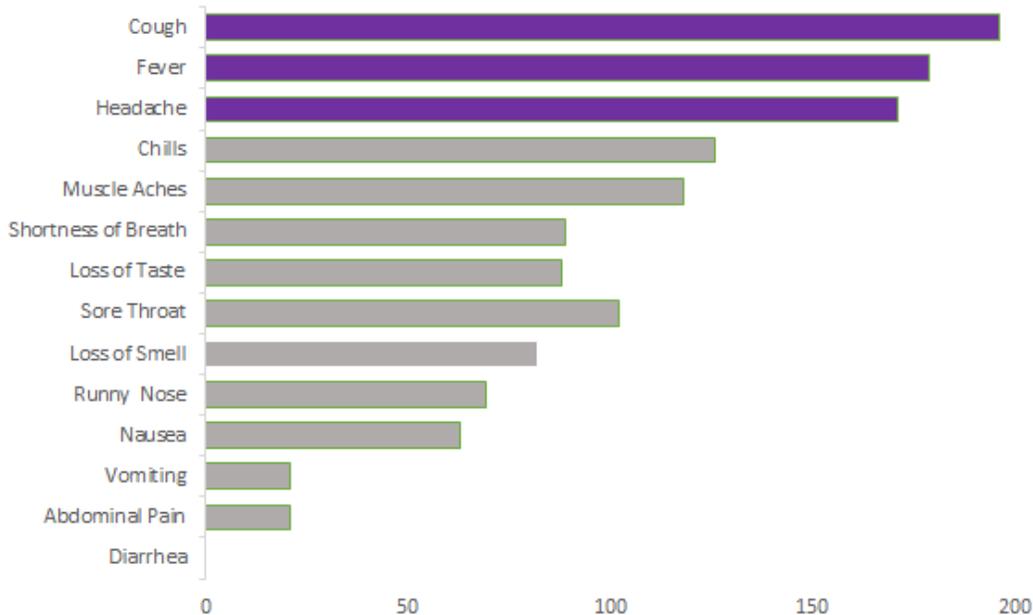
Cumulative Outcomes



A rise in hospitalizations and deaths is consistent with the burden of disease in Greenfield. Although the rise in deaths remains consistent with the rise in hospitalizations, it is important to note that not all hospitalized patients resulted in death. Final disposition is based on the date that the disease investigation was created, meaning that the data reflected in this chart represents a lag in data reported and we may continue to see an increase over the next several weeks.

Symptoms

Symptoms: The most reported symptoms include: Cough, Fever, and Headache



A wide-range of symptoms were reported among confirmed cases of COVID-19. The symptoms reported among confirmed cases in the City of Greenfield are consistent with symptoms identified by the CDC. These symptoms include cough, fever and shortness of breath. 34% of confirmed cases reported a cough, 32% of confirmed cases reported a fever, 30% of cases reported a headache. Furthermore, an important note is that 30% of confirmed cases reported experiencing no symptoms during their isolation period.

Testing

Testing capacity has increased since March 1. Currently, Wisconsin Department of Health Services recommends testing for anyone with symptoms of COVID-19 or who has been exposed to COVID-19.

All tests (March 15 - July 28) in Greenfield

Total: 9593

Percent of all tests in Milwaukee County: 4%

Percent positive: 8%

Tests in the last two weeks (July 15 - July 28) in Greenfield

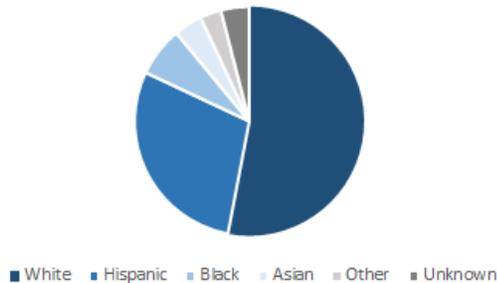
Total: 2127

Percent of all tests in Milwaukee County : 4%

Percent positive: 7%

Demographic Data

Demographic Data: More than half of the confirmed cases in the City of Greenfield identify by race as **White**.



According to the most recent Census Data, the majority of residents of the City of Greenfield identify as white, with Hispanic being the second largest reported category. The COVID-19 demographic data for confirmed cases is consistent with what we would expect for our community, with the majority of confirmed cases identifying as white and the second highest number of reported cases identifying as hispanic. Out of 568 cases, a total of 53% of cases identify as white, 29% identify as Hispanic, 7% identify as Black, 4% identify as Asian, 4% race/ethnicity is unknown and 3% identify as other.

Gender

Gender: The majority of confirmed cases in Greenfield, WI are female.

Of the 568 confirmed cases in the City of Greenfield, females make up 57% of the cases compared to males at 43%. This data continues to stay similar across weeks.



Age

According to the CDC, older adults and people who have severe underlying medical conditions like heart or lung disease or diabetes seem to be at higher risk for developing more serious complications from COVID-19 illness.

Confirmed cases in Greenfield have been consistent with this statement, however, we are seeing an increase of cases among individuals under the age of 60 years old. More than half of the confirmed cases are younger than 60 years of age. A total of 10% of confirmed cases were at least 80 years old, 18% were between the ages of 60-79 years, 27% were between the ages of 40-59 years, 39% were between the ages of 18-39 years and 6% were between the ages of 0-17 years.

Age: More than two thirds (72%) of the confirmed cases are younger than 60 years of age.

