

West Allis & West Milwaukee

COVID-19 (Coronavirus) Weekly Summary Report

Week of 05/30/2020 to 06/03/2020

+38
New Cases in West Allis & West Milwaukee since last report on 5/29/2020

COVID-19 BY THE NUMBERS

Date Updated
6/30/2020

Data Source:
Wisconsin
Department of
Health Services

NEGATIVE
Coronavirus
Test Results
(State)
279,711

POSITIVE
Coronavirus
Test Results
(State)
19,400

NEGATIVE
Coronavirus
Test Result
(West Allis &
West Milwaukee)
3,733

POSITIVE
Coronavirus
Test Result
(West Allis &
West Milwaukee)
398
*283 Healthy and
Out of Isolation

**DEATHS
IN WISCONSIN**
616

**DEATHS
IN MILWAUKEE
COUNTY**
287

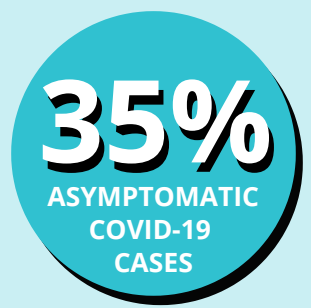
THE CDC ESTIMATES THAT 35% OF CORONAVIRUS PATIENTS DON'T HAVE SYMPTOMS

The New England Journal of Medicine suggests that asymptomatic transmission of COVID-19 is the **Achilles' Heel** of initial strategies used to control the coronavirus disease. An asymptomatic patient is one who never shows symptoms during the course of the infection but can still spread the disease. The CDC estimates that 35% of COVID-19 patients are asymptomatic. Asymptomatic transmission of COVID-19 makes it **extremely difficult** to identify positive cases and slow the spread of disease.

Initially, the response to COVID-19 was modeled after the SARS outbreak in 2003. SARS shares many similarities with COVID-19 and is also considered a coronavirus. Early responses to the COVID-19 outbreak relied on symptom-based case detection followed by testing to guide isolation and quarantine.

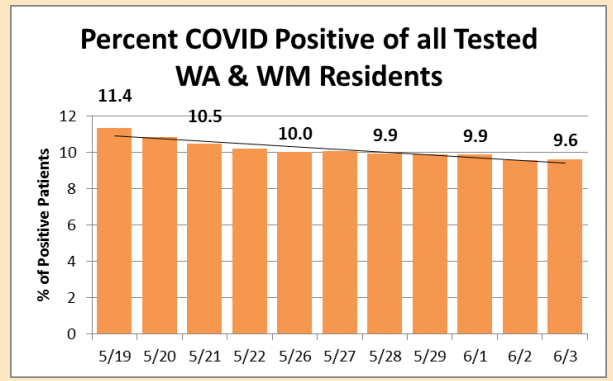
What we've learned since, is that as compared to other diseases like SARS, COVID-19 has a **higher level of viral shedding** even among pre-symptomatic patients. High levels of viral shedding mean that the virus is more contagious. This finding has caused a shift in local and national response to the virus as testing and isolating *only* symptomatic patients has not stopped the rapid spread of COVID-19.

Current strategies focus on the **expansion of testing** to asymptomatic people in addition to **wearing a face mask** when possible and social/physical distancing.



Data Source: New England Journal of Medicine & CDC

WEST ALLIS/WEST MILWAUKEE HEALTH DEPARTMENT UPDATES



Data Source: West Allis Health Department

In the last two weeks the percentage of positive COVID-19 test results versus all tests **has been decreasing**. However, significantly more tests have been administered due to the increased availability of local testing. Many people getting tested do not have any COVID-19 symptoms (asymptomatic).

Increased testing has led to identifying some asymptomatic positives, but mostly has increased the number of daily negatives. **The amount of negative results** received in the West Allis/West Milwaukee jurisdiction has **nearly doubled** in the last two weeks (1,990 Negatives on May 19th | 3,733 Negatives on June 3). This increase of daily negatives plays a big factor in why there has been a decrease in the percentage of positive tests.

The takeaway: COVID-19 has not gone away. While a decreased percentage of positive tests is progress, we must consider the data against factors such as increased testing availability that further explain the decrease in that percentage.



PRACTICE PREVENTION

VISIT CDC.GOV/COVID19
FOR MORE INFORMATION



Stay 6 feet away
from others

Stay at
Home

Wash Hands
Often