



North Shore Health Department Public Briefing

September 30th, 2020 as of 5:00 p.m.

What's the difference between Antigen and PCR Testing?

Test	How it works	How accurate is it?	What is it used for?
PCR	-nasal or throat swab -identifies active infection -uses genetic material of virus to detect infection -usually takes a few days to return results	-Considered gold standard of testing	-diag-nosing persons with COVID-19
Antigen	-nasal or throat swab -identifies active infection -uses protein of virus to detect infection -results in just a few minutes	- Antigen testing not accurate enough to be used as a diagnostic tool (false test results)	-can be used as a cheap screening tool for environments like hospital waiting rooms or ER

We are following the guidance released by the WI State Department of Health Services on notification and contact tracing for positive antigen tests. At this time, those that test positive with an antigen test are considered “probable” cases, meaning they are treated the same as a PCR positive case, but these positive results are not counted in the cumulative confirmed numbers at this time. We will report antigen positives separate from PCR confirmed positives in our data moving forward.

New COVID-19 Data Released by the State: The recent surge in COVID-19 cases prompted the WI DHS to launch new data and mitigation strategies to assist local communities with their continued response. [Press Release and Data Available Here](#) The new data includes measures of disease activity, hospital capacity, cases among [children](#), and percent positive by test, as well as mitigation strategies guidance.

COVID-19 Cases to Date

North Shore (Bayside, Brown Deer, Fox Point, Glendale, River Hills, Shorewood & Whitefish Bay) - as of September 30th Changes from 9/29. This data is also available on our [website](#).

1,134 Cumulative Confirmed Cases* (+16)

144 active cases (-3)

970 recovered cases (+19)

19 deaths (+0)

The previous transfer category with one case was added to recovered cases.

19 Antigen Positives**

*Confirmed with PCR test.

**Positive with rapid-antigen test (not included in cumulative confirmed, active, recovered, deceased, transfer, or by community numbers). Active and recovered antigens will be reported in future briefs and on our website.

Cumulative Confirmed Cases by Community

Bayside	65
Brown Deer	277
Fox Point	97
Glendale	285
River Hills	19
Shorewood	203
Whitefish Bay	188

Milwaukee County (as of September 30th - changes from 9/29)

29,149 Cumulative Confirmed Cases (+215)

253,592 negatives (+1,040)

532 deaths (+3)

COVID-19 Activity Level in Milwaukee County = High ([Link](#))

Wisconsin (as of September 30th - changes from 9/29)

122,274 Cumulative Confirmed Cases (+2,319)

21,004 active cases

1,423,247 negatives (+9,473)

1,327 deaths (+27)

7,300 ever hospitalized (+91) – Percent ever hospitalized = 6.0%

More Wisconsin COVID-19 data: [Click Here](#)