

CITY OF MILWAUKEE HEALTH DEPARTMENT UPDATE

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INTERIM COMMISSIONER OF HEALTH

PUBLIC SAFETY & HEALTH COMMITTEE DECEMBER 2020



AGENDA

- Gating Criteria
- Dashboard
- Testing Update
- Vaccination Planning



Moving Milwaukee Forward Safely

Gating Metric Review August 27-December 3



Metric	Status – Aug 27	Status – Sep 3	Status – Sep 10	Status – Sep 17	Status – Sep 24	Status – Oct 1	Status – Oct 8	Status – Oct 15	Status – Oct 22	Status – Oct 29	Status – Nov 5	Status – Nov 12	Status – Nov 19	Status – Dec 3
** This statistic uses an industry standard of p<0.05 for statistical significance; this enables us to report the statistic with confidence or accuracy														
Cases	Green Slope of -0.19, statistically significant trend	Yellow Slope of -0.03, statistically significant trend	Yellow Slope of -0.02, statistically significant trend	Yellow Slope of 0.12, statistically significant trend	Red Slope of 0.28, statistically significant trend	Yellow Slope of 0.17, statistically significant trend	Yellow Slope of -0.01, statistically significant trend	Red Slope of 0.27, statistically significant trend	Red Slope of 0.21, statistically significant trend	Red Slope of 0.29, statistically significant trend	Red Slope of 0.41, statistically significant trend	Red Slope of 0.66, statistically significant trend	Yellow Slope of -0.06, statistically significant trend	Yellow Slope of 0.25, statistically significant trend
** Measured as the ability for residents to access a COVID-19 lab test														
Testing	Green Average of 2,027 tests per day. Average of 5.0% positive	Yellow Average of 1,548 tests per day. Average of 5.3% positive	Green Average of 1,646 tests per day. Average of 4.9% positive	Yellow Average of 1,766 tests per day. Average of 6.4% positive	Green Average of 2,225 tests per day. Average of 8.0% positive	Green Average of 2,426 tests per day. Average of 8.4% positive	Green Average of 2,680 tests per day. Average of 7.7% positive	Red Average of 2,857 tests per day. Average of 10.2% positive	Red Average of 2,974 tests per day. Average of 10.9% positive	Red Average of 2,861 tests per day. Average of 12.2% positive	Red Average of 3,382 tests per day. Average of 14.7% positive	Red Average of 4,018 tests per day. Average of 19.1% positive	Red Average of 4,267 tests per day. Average of 15.5% positive	Red Average of 2,680 tests per day. Average of 14.6% positive
Care: Percentage of COVID+ hospital beds														
PPE: Hospital systems reaching Personal Protective Equipment (PPE) goals														
Care ***	Green 6%	Green 6%	Green 5%	Green 5%	Green 5%	Green 6%	Green 6%	Green 7%	Yellow 11%	Yellow 14%	Yellow 16.8%	Red 21.2%	Red 24.7%	Red 22.9%
Safety (PPE) ***	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow
** Week 1: 16.05% of COVID+ cases received a contact attempt by MHD staff within 24 hours of the case being reported														
Weeks 2-23: COVID+ residents assigned to MHD for follow-up were successfully reached within 3 contact attempts														
Weeks 24+: COVID+ residents assigned to MHD for follow-up that were successfully reached within 2 days of assignment														
Tracing	Yellow 81.4%	Yellow 83.0%	Yellow 82.5%	Yellow 81.7%	Yellow 86.7%	Yellow 83.5%	Yellow 85.2%	Yellow 81.7%	Yellow 73.3%	Yellow 58.2%	Red 45.3%	Yellow 53.0%	Yellow 61.0%	Yellow 66.8%

**Methodology for testing, cases, and tracing metrics were adjusted based on best practices for the city of Milwaukee

***Based on Milwaukee County Dashboard Data

City of Milwaukee COVID-19 Statistics

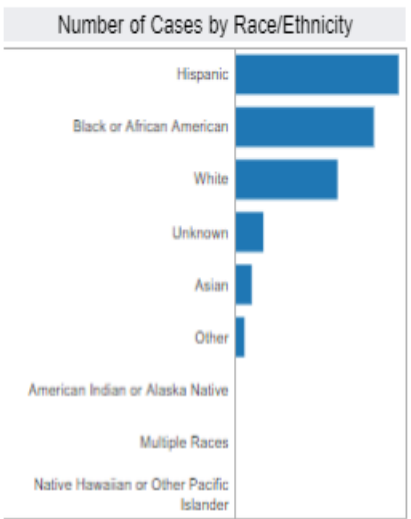
March 1, 2020-September 30, 2020
Updated on Weekdays by 2:00 PM

21,215
Positive Cases

285
Deaths

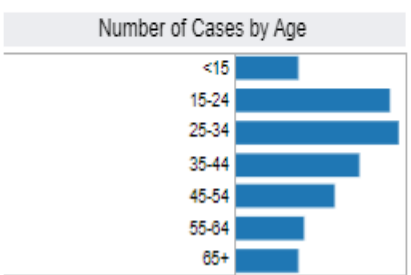
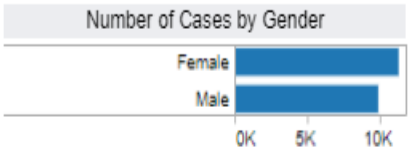
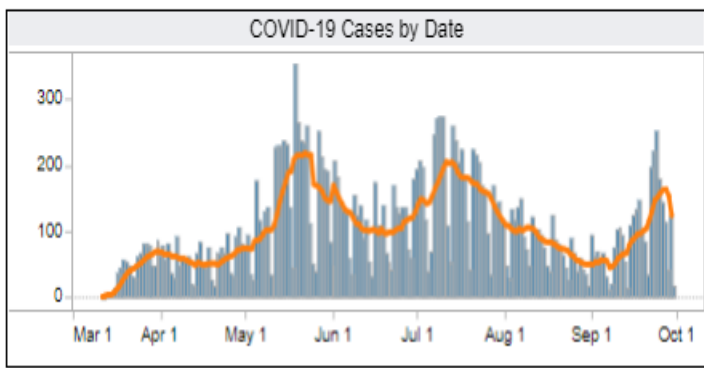
Source of Lab Testing		
Type	Count	Percent of Total
Commercial	268,297	97.1%
Milwaukee Health Department Laboratory	7,391	2.7%
Wisconsin State Lab of Hygiene	1,573	0.6%

Select Date Range
This year



*Represents all individuals tested reported into WEDSS, both positive

Hospitalization Rate of Confirmed Cases		
Status	Count	Percent of Total
Hospitalized	1,768	8.3%
Not Hospitalized	9,603	45.3%
Unknown	9,869	46.5%



City of Milwaukee COVID-19 Statistics

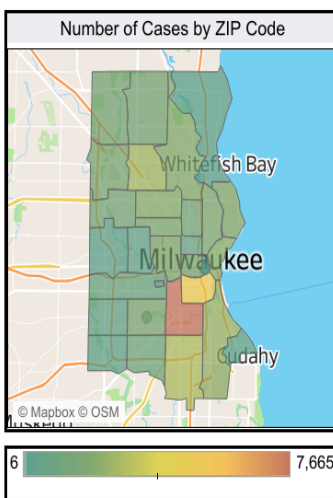
March 1, 2020-December 7, 2020
Updated on Weekdays by 3:00 PM

47,630
Positive Cases

415
Deaths

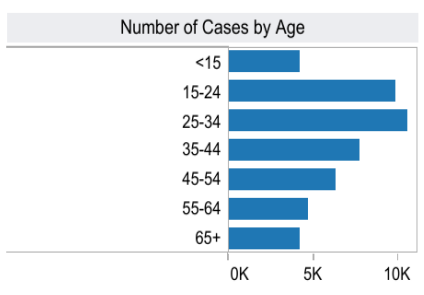
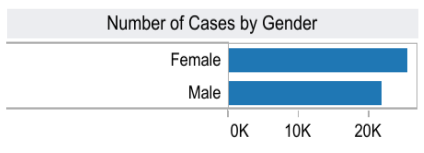
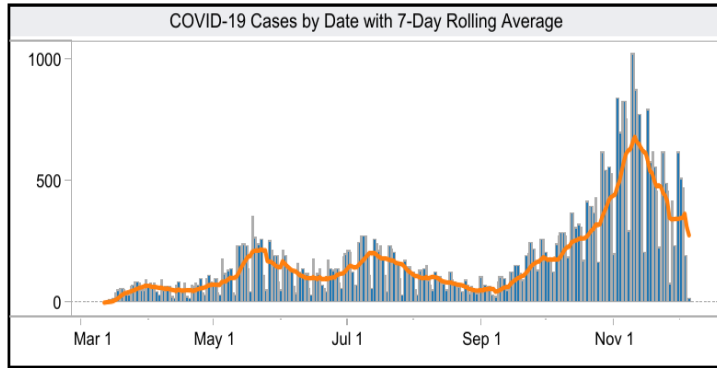
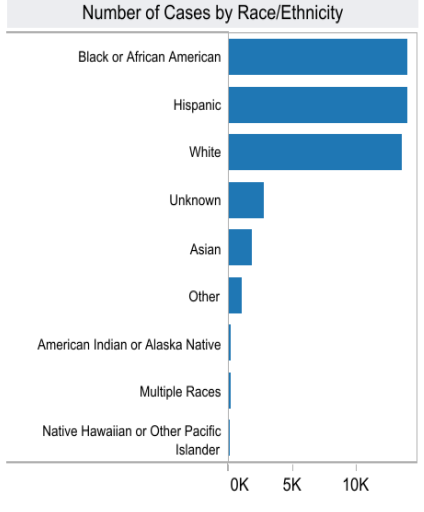
Source of Lab Testing		
Type	Count	Percent of Total
Commercial	486,123	97.5%
Milwaukee Health Department Laboratory	11,685	2.3%
Wisconsin State Lab of Hygiene	2,492	0.5%

Select Date Range
All



*Represents all individuals tested reported into WEDSS, both positive and negative test results

Hospitalization Rate of Confirmed Cases		
Status	Count	Percent of Total
Hospitalized	3,220	6.8%
Not Hospitalized	22,603	47.5%
Unknown	21,807	45.8%



7 Day Moving Average
New Cases

Data Source: Wisconsin Disease Surveillance System. Values between 1-5 records have been suppressed to protect individual confidentiality. It can take between 4-8 days for trends to stabilize due to delays in reporting.

- Deaths
- Testing
- Key Indicators
- Additional Resources

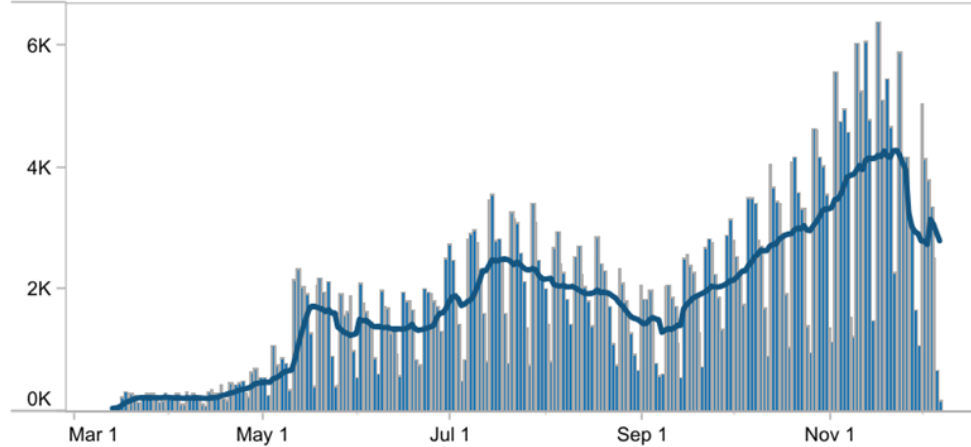
Testing Data March 1-December 7

[Return to Overview](#)

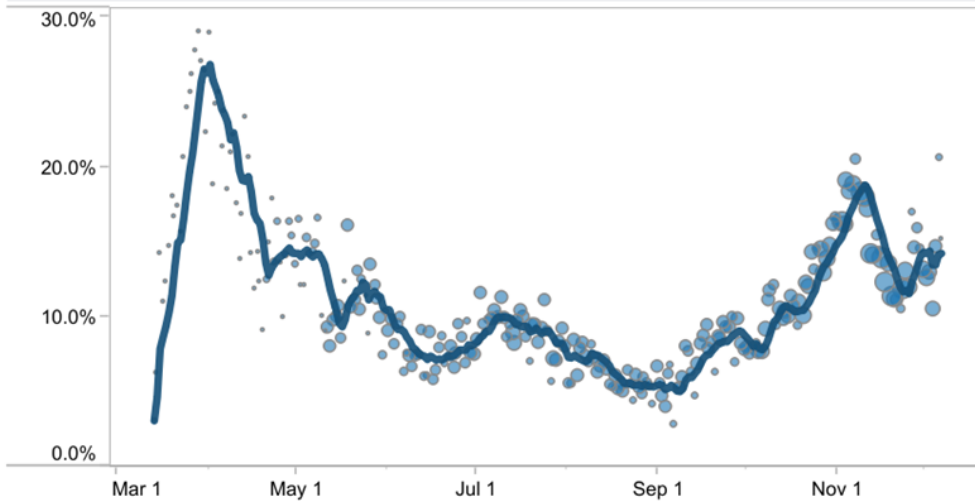
47,630
Positive Cases

14.4%
7-Day Average Percent Positivity
November 26 - December 2
Last four days excluded to allow trends to stabilize

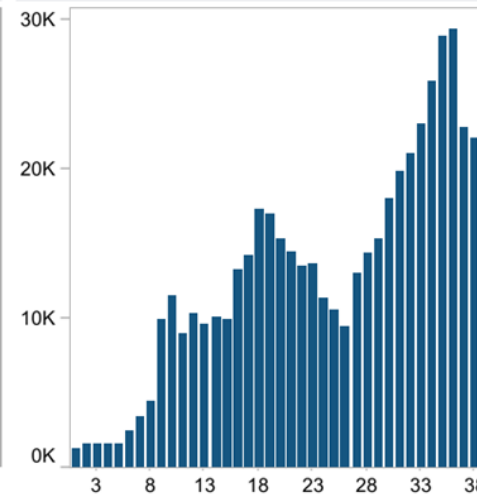
Total Tests by Date with 7-Day Rolling Average



Percent Positive by Date with 7-Day Rolling Average



Total Tests per Week



Data Source: Wisconsin Electronic Disease Surveillance System
*It can take between 4-8 days for trends to stabilize due to delays in reporting

TESTING



VACCINATION PLANNING

- Procurement
 - MHD is an approved vaccinator through the CDC
 - Verified appropriate storage
- Internal Processes
 - Creating necessary workgroups
 - Clinical Orders
 - Outreach/Communication
 - Logistics
- Distribution
 - Federal/State Phased Approach
 - 1A/1B/1C
 - Marginalized populations



THANK YOUS ARE IN ORDER

- Common Council and Support Staff
- Mayor's Office and Administration
- Community Partners
- State and County Leadership
- Board of Health
- Milwaukee Health Care Partnership
- MHD Leadership
- MHD staff



THANK YOU