

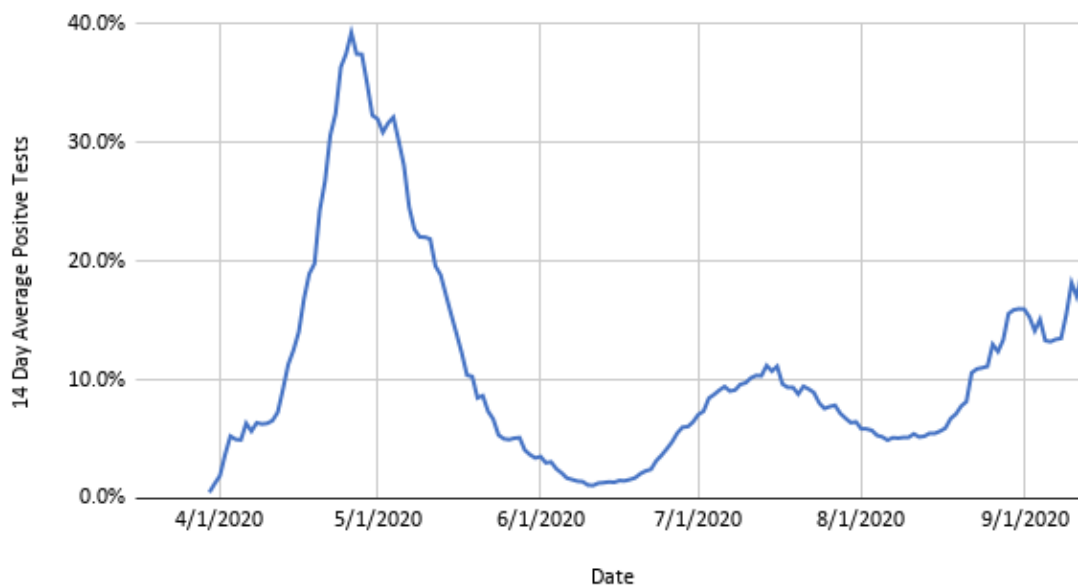
Date: September 14, 2020
From: Stephen F. Murley, Superintendent of Schools
To: Board of Education
RE: COVID-19 Update

This weekly memo is designed to keep you up to date on the status of COVID-19 in Brown County and the state of Wisconsin. The District will regularly monitor this data provided by the Wisconsin Department of Health Services. The purpose of monitoring those numbers is to determine when it is appropriate to discuss reopening our schools for consideration for Blended and On Site attendance.

Brown County Test Results

- 14-day average, **September 13 = 20.10%**

14 Day Average Positive Tests vs. Date



Source: <https://data.dhsgis.wi.gov/datasets/covid-19-historical-data-table/data?where=GEO%20%3D%20%27County%27>

Brown County Test Results

- Average Daily Positive COVID-19 Test Rates – Running 14 Day Average
- Historical Data **March 30 – September 13**

| | Mon | Tues | Wed | Thurs | Fri | Sat | Sun |
|----------------|--------|--------|--------|--------|--------|--------|--------|
| Sept 7-13 | 13.43% | 13.43% | 13.43% | 13.43% | 13.43% | 13.43% | 13.43% |
| Aug 31-Sept 6 | 15.99% | 15.97% | 15.29% | 14.14% | 15.10% | 13.32% | 13.23% |
| Aug 24-30 | 11.03% | 11.14% | 13.00% | 12.39% | 13.38% | 15.59% | 15.91% |
| Aug 17-23 | 5.94% | 6.74% | 7.13% | 7.79% | 8.17% | 10.61% | 10.93% |
| Aug 10-16 | 5.16% | 5.45% | 5.19% | 5.25% | 5.51% | 5.50% | 5.68% |
| Aug 3-9 | 5.75% | 5.33% | 5.20% | 4.93% | 5.13% | 5.10% | 5.15% |
| July 27-Aug 2 | 7.86% | 7.18% | 6.77% | 6.40% | 6.46% | 5.88% | 5.87% |
| July 20-26 | 8.81% | 9.46% | 9.23% | 8.93% | 8.05% | 7.59% | 7.75% |
| July 13-19 | 10.35% | 11.21% | 10.74% | 11.15% | 9.66% | 9.38% | 9.38% |
| July 6-12 | 9.46% | 9.08% | 9.17% | 9.65% | 9.78% | 10.19% | 10.40% |
| June 29-July 5 | 6.08% | 6.48% | 7.10% | 7.38% | 8.48% | 8.79% | 9.16% |
| June 22-28 | 2.46% | 3.18% | 3.65% | 4.19% | 4.77% | 5.52% | 6.02% |
| June 15-21 | 1.37% | 1.51% | 1.50% | 1.60% | 1.75% | 2.10% | 2.33% |
| June 8-14 | 1.47% | 1.43% | 1.14% | 1.11% | 1.30% | 1.34% | 1.40% |
| June 1-7 | 3.54% | 3.01% | 3.08% | 2.50% | 2.16% | 1.73% | 1.60% |
| May 25-31 | 5.04% | 4.97% | 5.09% | 5.14% | 4.08% | 3.69% | 3.42% |
| May 18-24 | 10.41% | 10.29% | 8.48% | 8.67% | 7.36% | 6.69% | 5.36% |
| May 11-17 | 21.88% | 19.60% | 18.84% | 17.16% | 15.51% | 13.91% | 12.28% |
| May 4-10 | 32.15% | 30.17% | 28.11% | 24.57% | 22.70% | 22.06% | 22.05% |
| April 27-May 3 | 37.49% | 37.46% | 35.01% | 32.31% | 32.00% | 30.88% | 31.66% |
| April 20-26 | 24.31% | 26.76% | 30.63% | 32.45% | 36.38% | 37.50% | 39.29% |
| April 13-19 | 9.22% | 11.31% | 12.52% | 14.04% | 16.86% | 18.95% | 19.81% |
| April 6-12 | 6.35% | 5.68% | 6.39% | 6.29% | 6.34% | 6.57% | 7.28% |
| Mar 30-April 5 | 0.52% | 1.26% | 1.92% | 3.72% | 5.26% | 4.99% | 4.95% |



Brown County Test Results

- Average Daily COVID-19 Burden Rates – Running 14 Day Average
- Burden is the total number of cases per 100,000 Brown County residents
- Historical Data **March 30 – September 13**

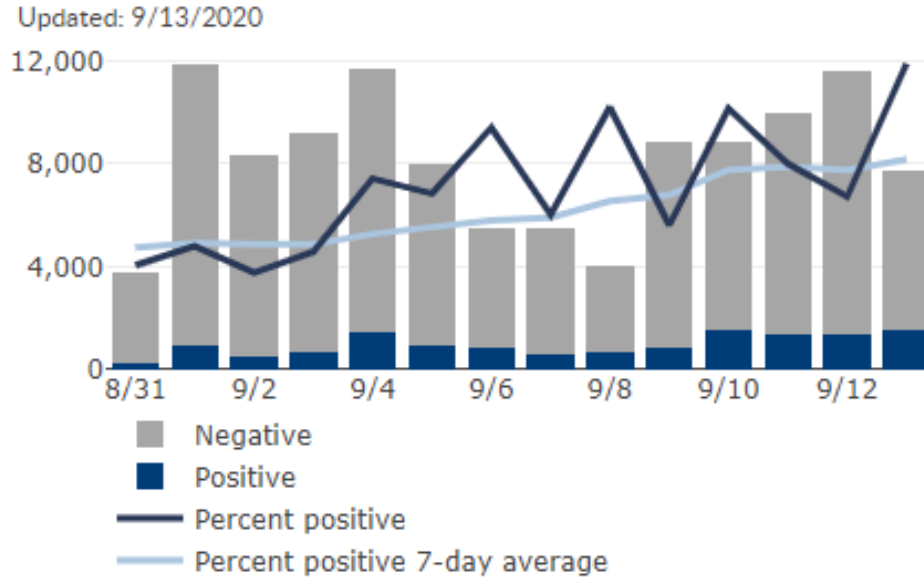
| | Mon | Tues | Wed | Thurs | Fri | Sat | Sun |
|----------------|--------|--------|--------|--------|--------|--------|--------|
| Sept 7-13 | 352.60 | 314.87 | 355.68 | 378.00 | 374.15 | 403.02 | 431.51 |
| Aug 31-Sept 6 | 335.28 | 328.35 | 327.96 | 334.12 | 365.69 | 339.13 | 341.05 |
| Aug 24-30 | 271.38 | 282.54 | 304.48 | 309.10 | 322.19 | 327.19 | 332.97 |
| Aug 17-23 | 190.16 | 212.87 | 214.02 | 204.40 | 210.17 | 256.36 | 267.53 |
| Aug 10-16 | 190.93 | 199.39 | 191.31 | 190.54 | 194.78 | 195.16 | 191.31 |
| Aug 3-9 | 192.85 | 179.76 | 181.30 | 186.31 | 194.39 | 194.39 | 191.70 |
| July 27-Aug 2 | 207.48 | 199.01 | 195.16 | 193.62 | 197.09 | 192.47 | 192.85 |
| July 20-26 | 177.45 | 201.70 | 208.63 | 209.40 | 209.40 | 207.09 | 207.09 |
| July 13-19 | 155.51 | 166.29 | 166.29 | 175.53 | 168.99 | 178.99 | 188.23 |
| July 6-12 | 180.53 | 174.37 | 164.37 | 163.98 | 156.67 | 162.06 | 155.13 |
| June 29-July 5 | 137.42 | 147.04 | 157.82 | 160.90 | 165.91 | 163.98 | 168.99 |
| June 22-28 | 78.53 | 85.07 | 98.54 | 106.63 | 113.94 | 122.79 | 137.42 |
| June 15-21 | 57.35 | 60.82 | 60.43 | 61.20 | 65.05 | 76.22 | 78.14 |
| June 8-14 | 49.27 | 57.74 | 46.19 | 46.58 | 51.58 | 53.89 | 57.74 |
| June 1-7 | 83.92 | 83.15 | 82.76 | 70.83 | 63.51 | 52.35 | 51.58 |
| May 25-31 | 125.10 | 112.02 | 116.63 | 115.86 | 105.47 | 95.46 | 85.84 |
| May 18-24 | 251.75 | 220.57 | 185.54 | 181.30 | 164.37 | 155.51 | 133.19 |
| May 11-17 | 412.26 | 399.56 | 389.17 | 362.61 | 330.66 | 307.18 | 284.08 |
| May 4-10 | 447.68 | 473.85 | 481.55 | 481.55 | 451.14 | 428.81 | 431.51 |
| April 27-May 3 | 298.71 | 316.80 | 329.89 | 353.37 | 383.01 | 411.11 | 439.98 |
| April 20-26 | 94.69 | 105.09 | 136.65 | 155.90 | 211.71 | 254.06 | 272.53 |
| April 13-19 | 26.95 | 33.87 | 39.65 | 46.96 | 60.05 | 68.13 | 71.60 |
| April 6-12 | 12.70 | 13.47 | 15.78 | 16.94 | 18.86 | 20.79 | 23.87 |
| Mar 30-April 5 | 0.38 | 1.15 | 1.92 | 4.23 | 6.93 | 8.08 | 8.85 |



State-Wide Test Results

- 7-day average, September 13 = 14.1%

Number of people with COVID-19 test results (positive or negative) and the percent positive, by day (last 14 days)



Source: <https://www.dhs.wisconsin.gov/covid-19/data.htm>

State-Wide Test Results

- Burden in Brown County, **September 9 = HIGH**
- Burden is the total number of cases per 100,000 Wisconsin residents in the last two weeks.
- Activity level in Brown County, **September 9 = HIGH**
- Activity level is a summary indicator based on whether the burden (case rate) status is low, moderate, moderately high, or high and whether the trajectory (case change) status is significantly shrinking, growing, or have no statistically significant change

COVID-19 Case Indicators (last 2 weeks)

Updated: 9/9/2020

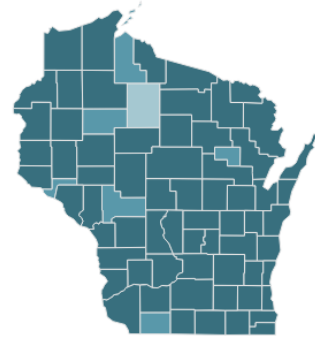
Select area
 County
 HERC Region

Activity level
 High
 Medium
 Low

COVID-19 activity level

Highlight area
 No items highlighted

Click on a county or region on the map to filter data below.



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Burden (case rate), trajectory (percent case change), and activity level

| Area | Count | Burden | | Trajectory | Trend | Activity level | |
|-----------------|-------|--------|------|------------|-------|----------------|---|
| Wisconsin | 11076 | 191.6 | High | 27.5 | ▲ | High | ■ |
| Southeast | 3706 | 164.7 | High | N/A | ↔ | High | ■ |
| South Central | 2456 | 205.9 | High | 69.2 | ▲ | High | ■ |
| Fox Valley Area | 1638 | 300.3 | High | 29.7 | ▲ | High | ■ |
| Milwaukee | 1500 | 158.8 | High | N/A | ↔ | High | ■ |
| Northeast | 1376 | 291.2 | High | 43.9 | ▲ | High | ■ |
| Dane | 1280 | 242.2 | High | 160.1 | ▲ | High | ■ |
| Brown | 924 | 354.9 | High | 53 | ▲ | High | ■ |
| Outagamie | 761 | 414 | High | 31.9 | ▲ | High | ■ |
| Northwest | 737 | 127.9 | High | 54 | ▲ | High | ■ |
| North Central | 703 | 149.8 | High | N/A | ↔ | High | ■ |
| Waukesha | 533 | 133.7 | High | -20.5 | ▼ | High | ■ |
| Western | 460 | 167.5 | High | N/A | ↔ | High | ■ |
| Winnebago | 346 | 204.3 | High | N/A | ↔ | High | ■ |
| Washington | 305 | 226.8 | High | N/A | ↔ | High | ■ |

Source: <https://www.dhs.wisconsin.gov/covid-19/local.htm>