

# Iowa County COVID-19 Disease Control Metrics



|               | Category                                     | Measure  | Iowa County threshold metrics  | Iowa County Status |
|---------------|--|--|--|--------------------|
| Epidemiology  | Cases  | Less than 5% of tests in Iowa County are positive when averaged across the most recent 14 day period                   | Green: Below 5% positivity<br>Yellow: ≥ 5-10% positivity<br>Red: Above 10% positivity  | 1.3                |
|               | Cases  | New cases below a threshold of .5 per day averaged over 14 days  | Green: Below .5 cases per day averaged over a 14 day period<br>Yellow: .5-2 cases per day averaged over a 14 day period<br>Red: Greater than 2 cases per day averaged a recent 14 day period   | 0.64               |
|               | Outbreaks                                    | Outbreaks are identified and managed   | Green: No active outbreaks<br>Yellow: One active outbreak in a facility or employer with under 50 employees/residents<br>Red: Two or more active outbreaks OR one active outbreak in a facility or employer with over 50 employees/residents   |                    |
| Healthcare    | Testing                                      | Testing supplies and staff facilitate adequate testing for disease control and surveillance                            | Green: 35+ tests are performed per day, on average, in the past two weeks<br>Yellow: 24-34 tests are performed per day, on average, in the past two weeks<br>Red: <24 tests are performed per day, on average, in the past two weeks   | 50                 |
|               | Healthcare Infrastructure                    | Upland Hills Hospital is able to handle all cases without crisis care  | Upland Hills Hospital answers no to all three of the following. <b>Facility use status:</b> The facility is damaged/unsafe or non-patient care areas are being used by the facility for patient care. <b>Staffing status:</b> Trained staff are unavailable or unable to adequately care for the volume of patients even with extension techniques. <b>Critical supply status:</b> Critical supplies are lacking, resulting in reallocation of life sustaining resources and/or other extreme operating conditions.<br>Red: Yes to one or more |                    |
| Public health | Contact tracing and lab reporting timeliness | All positive cases are reported and contacted quickly to facilitate rapid isolation and quarantine for disease control | Green: Greater than 85% of all new cases are contacted within 48 hours of results becoming available in the most recent 14-day period<br>Yellow: 70-85% of all new cases are contacted within 48 hours of results becoming available in the most recent 14-day period<br>Red: Less than 70% of all new cases are contacted within 48 hours of results becoming available in the most recent 14-day period  | 90%                |
|               | Community spread                             | Community spread is identified and limited   | Green: Fewer than 20% of cases in the past two weeks do not have a known route of transmission<br>Red: 20+% of cases in the past two weeks do not have a known route of transmission   | 40%                |
|               | Isolation capacity                           | Capacity for supporting isolation and quarantine when appropriate  | Green: Isolation and quarantine support resources are available<br>Red: Isolation needs are not able to be met   |                    |
| EM            | Emergency management                         | Iowa County Emergency Management has adequate supplies and functional day to day operations                            | Green: Iowa County Emergency Management is in agreement that adequate pandemic-related supplies are available and day to day operations are routine or non-critical<br>Red: Iowa County Emergency Management is lacking pandemic-related supplies or   |                    |

## What's new this week?

**Epidemiology:** The metric remains green; our percentage of positive has decreased again, now at 1.3%. The average cases reported daily metric decreased slightly but remains yellow. The Outbreak metric remains red with three active outbreaks in Iowa County.

**Healthcare Status:** Testing rate remains green with an average of 50 tests done each day in the past two weeks. We continue to encourage anyone with symptoms to contact your health care provider to be tested. Our partners in health care remain in green status.

**Public Health Status:** Community spread has increased with 40% of cases reporting no known source in the past two weeks. This metric remains red, as our goal is that fewer than 20% of cases have no known source of transmission. Our contact tracing efforts remain successful, as 90% of positive cases in the past two weeks have been successfully contacted within 48 hours of their positive tests.

**Emergency Management:** Our emergency management partners remains in green status.

- Get a free COVID-19 test here! <https://www.publichealthmdc.com/coronavirus/testing>
- Check out this week's COVID 19 Dashboard: <https://www.iowacounty.org/departments/COVID-19>
- Iowa County status remains at a HIGH activity level: <https://www.dhs.wisconsin.gov/covid-19/local.htm>
- Regional metrics: <https://publichealthmdc.com/coronavirus/data#metrics>