

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 Yellow: ≥ 5-10% positivity Red: Above 10% positivity	3.9
	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 Yellow: .5-2 cases per day averaged over a 14 day period Red: Greater than 2 cases per day averaged a recent 14 day period	1.0
	Outbreaks	Outbreaks are identified and managed	Green: No active outbreaks Yellow: One active outbreak in a facility or employer with under 50 employees/residents 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 Yellow: 24-34 tests are performed per day, on average, in the past two weeks Red: <24 tests are performed per day, on average, in the past two weeks	25.5
	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. Facility use status: The facility is damaged/unsafe or non-patient care areas are being used by the facility for patient care. Staffing status: Trained staff are unavailable or unable to adequately care for the volume of patients even with extension techniques. Critical supply status: Critical supplies are lacking, resulting in reallocation of life sustaining resources and/or other extreme operating conditions. 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 Yellow: 70-85% of all new cases are contacted within 48 hours of results becoming available in the most recent 14-day period Red: Less than 70% of all new cases are contacted within 48 hours of results becoming available in the most recent 14-day period	100%
	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 Red: 20+% of cases in the past two weeks do not have a known route of transmission	42%
	Isolation capacity	Capacity for supporting isolation and quarantine when appropriate	Green: Isolation and quarantine support resources are available 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 Red: Iowa County Emergency Management is lacking pandemic-related supplies or is attending to crises, disasters or other critical matters	

What's new this week?

Epidemiology: The metric remains green but our percentage of positive cases has increased from 2.1% to 3.9%. We have had one new case per day in the past 14 days. This metric remains yellow, but this does reflect an increase from 0.71 new cases per day to 1.0 new cases per day. The Outbreak metric remains red. We continue to have two active, confirmed outbreaks in Iowa County and are monitoring another suspected outbreak.

Healthcare Status: Testing rate remains yellow with an average of 25.5 tests done each day in the past two weeks. Again, our numbers are fluctuating right now as we continue to clean up our data, based on recommendations from DHS. 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 remains above target with 42% of cases reporting no known source in the past two weeks. This represents an increase from 30%, reported two weeks ago. This metric remains red, as our goal is that fewer than 20% of cases have no known source of transmission. To continue improving this metric, wearing a mask when out in public and continuing to practice social distancing is critically important. Our contact tracing efforts remain successful, as 93% 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 remain 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>