

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	1.45
	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	0.92
	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	42.8
	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	92%
	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	46%
	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 as our case positivity rate is 1.45% this week. Our case rate remains steady with an average of approximately a new case each day. The incidence rate is 0.92% with 13 positives over the past 14 days. The Outbreak metric remains red with two active outbreaks.

Healthcare Status: Testing rate remains green with an average of 42.8 tests being done each day. This remains a good bit above the goal of 35 tests per day. Our partners in health care remain in green status.

Public Health Status: Community spread metric remains red as 46% of recent cases have no known exposure. This is slightly better than last week (50%). Our contact tracing and lab reporting timeliness metric remains green and improved slightly, 92% vs. 86% last week.

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

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