

Iowa County COVID-19 Disease Control Metrics



| Data from 1/5-1/18 | | Measure | Iowa County threshold metrics | Iowa County Status |
|--------------------|--|--|--|--------------------|
| Epidemiology | Cases | Less than 5% of tests in Iowa County are positive when averaged across a 14-day period | Green: Below 5% positivity Yellow: ≥ 5-10% positivity Red: Above 10% positivity | 20.8% |
| | 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 | 37 |
| | Outbreaks | Outbreaks are identified and managed in Long-term Care/ Assisted Living Facilities | Green: No active outbreaks Yellow: One active outbreak in a facility Red: Two or more active outbreaks | |
| 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 | 179 |
| | Healthcare Infrastructure | Upland Hills Hospital is able to handle all cases without crisis care | Facility use status: Med surg and ICU census Staffing status: Trained staff are available or able to adequately care for the volume of patients even with extension techniques. Critical supply status: There are at least 14 days worth of critical supplies. | |
| | Regional Healthcare Infrastructure | Regional hospital bed use | Green: <80% bed use Yellow: between 80-90% bed use Red: Greater than 90% bed use | 89.1% |
| 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 Yellow: 70-85% of all new cases are contacted within 48 hours of results becoming available Red: Less than 70% of all new cases are contacted within 48 hours of results becoming available | 66% |
| | Community spread | Community spread is limited and identified | 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 | 43% |
| | Health Department | Iowa County Health Department has adequate staffing to handle day to day operations | Health Department answers yes to the following: Case Volume: Staff are able to manage health department operations. Staffing status: Staff are available to perform health department operations. | |
| 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 | |

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What's new this week?

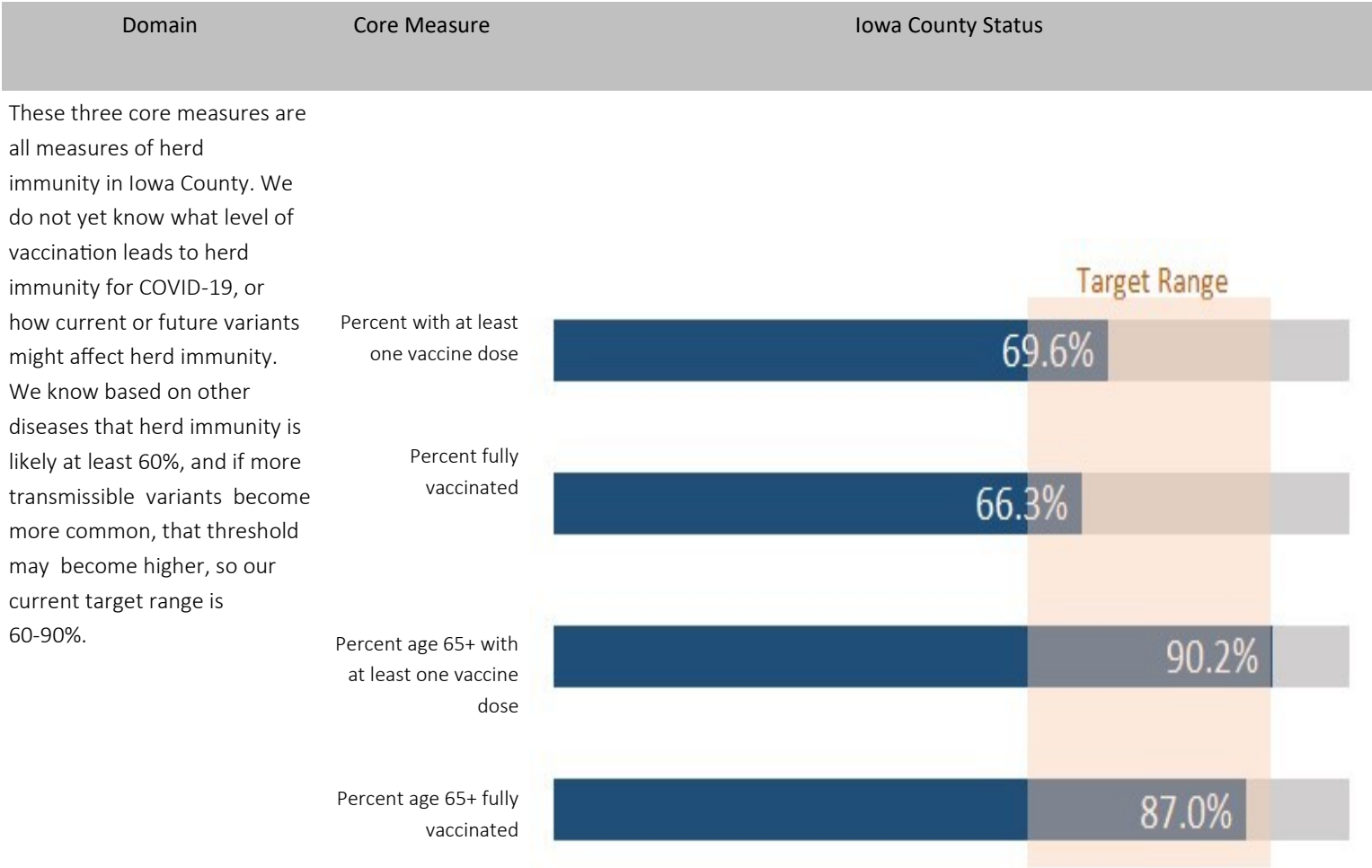
Epidemiology: Our percentage of positive cases is 20.8%, up from last week, remaining red. The average cases reported daily metric is 37, also up from last week. The Outbreak metric is red.

Healthcare Status: Testing rate is green with an average of 179 tests performed daily. We encourage anyone with symptoms to contact their health care provider to be tested. Local health care partner's facility use status (represents med surge and ICU capacity) remains red. Staffing status indicates the number of available staff to care for the volume of patients and remains red. Critical supply status reflects at least fourteen days worth of supplies. This metric remains green. Our regional health care infrastructure metric represents regional hospital bed use and is yellow. Currently there are 89.1% of regional hospital beds in use, up some from last week. In addition, 89.5% of total regional ICU beds are in use, down slightly from last week.

Public Health Status: Community spread is 43%. Our goal is that fewer than 20% of cases have no known source of transmission. This value is a reflection of current information, some data are missing, as not all cases have been in contact with the health department. Our contact tracing efforts are 66%. This metric reflects the timely follow-up for positive cases but also the outcome of attempts to interview cases. While the HD staff typically reaches out to positive cases within 48-hours of receiving the case information, cases do not always respond in a timely manner or at all. Our health department volume and staffing metric remains yellow.

Emergency Management: Our emergency management partners status remains green.

Vaccine Data



Vaccine data updated 1/21/21
These data come from the Wisconsin Immunization Registry (WIR)
Corrections to data contribute to adjusted numbers
Adapted from: Public Health Madison and Dane County

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