

COVID-19 in Alaska

DHSS updates and metrics

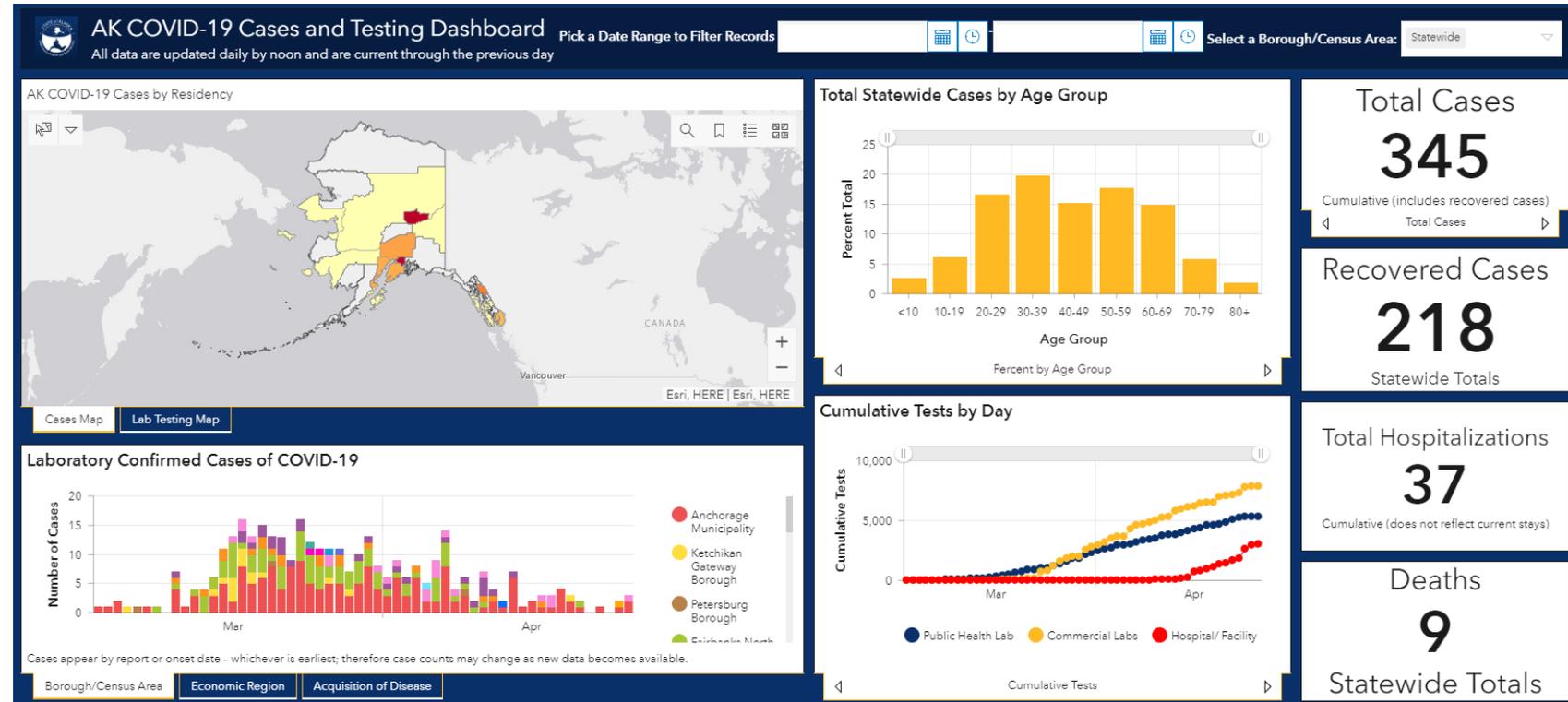
Dr. Anne Zink, Alaska's Chief Medical Officer

April 27, 2020



Updates on the COVID-19 Dashboard: 4/27

- 4 new cases reported
4/26/2020
- One additional recovered cases
- No new additional deaths
- One new hospitalization
- 16,256 cumulative tests
- 2.1% of tests were positive



Checking our metrics



GO: If we're seeing downward trends and all is going well, we'll methodically move to **lift restrictions**.



PROCEED WITH CAUTION: If the situation is stable or we are seeing a slow increase in cases, we may ask for **voluntary measures to flatten the curve**.



STOP: If we are seeing a consistent or rapid increase in cases or if we think we are running out of capacity to care for people with COVID-19 (regardless of the trend in cases), then we will need to **reinstate some restrictions**.

Different areas may follow different rules

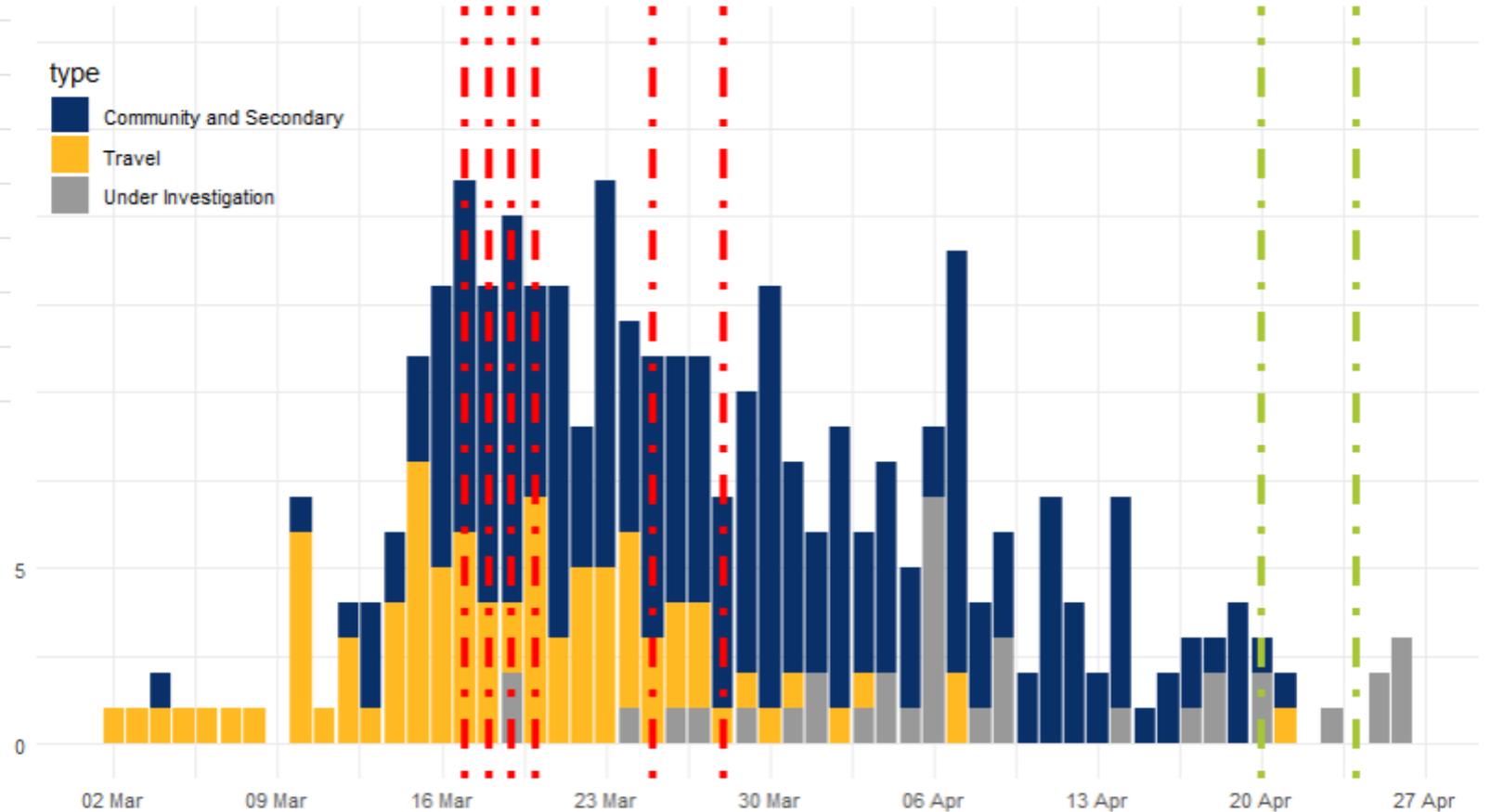
- We can use geography to our advantage to prevent cases from spreading. Local authorities can work with the State if more strict or more liberal rules are needed, depending on their unique situation.
- Working with the State of Alaska, different communities may implement different phases at different times. This will allow for more precise control of COVID-19.

New website feature <https://coronavirus-response-alaska-dhss.hub.arcgis.com/>

Mandate	Dates	Description
Mandate 4	3/17	Quarantine for Travelers
Mandate 3	3/18	Close Restaurants/Bars/Entertainment
Mandate 5	3/19	Cancel elective medical procedures
Mandate 8	3/20	School Closure
Mandate 10	3/25	Quarantine for all out of state travelers
Mandate 11	3/28	Social distancing required
Mandate 12	3/28	Intrastate Travel restricted
Mandate 15	4/20	Open Non-Essential Medical Providers
Mandate 16	4/24	Phased Reopening

Epidemic curve by onset date, Alaska

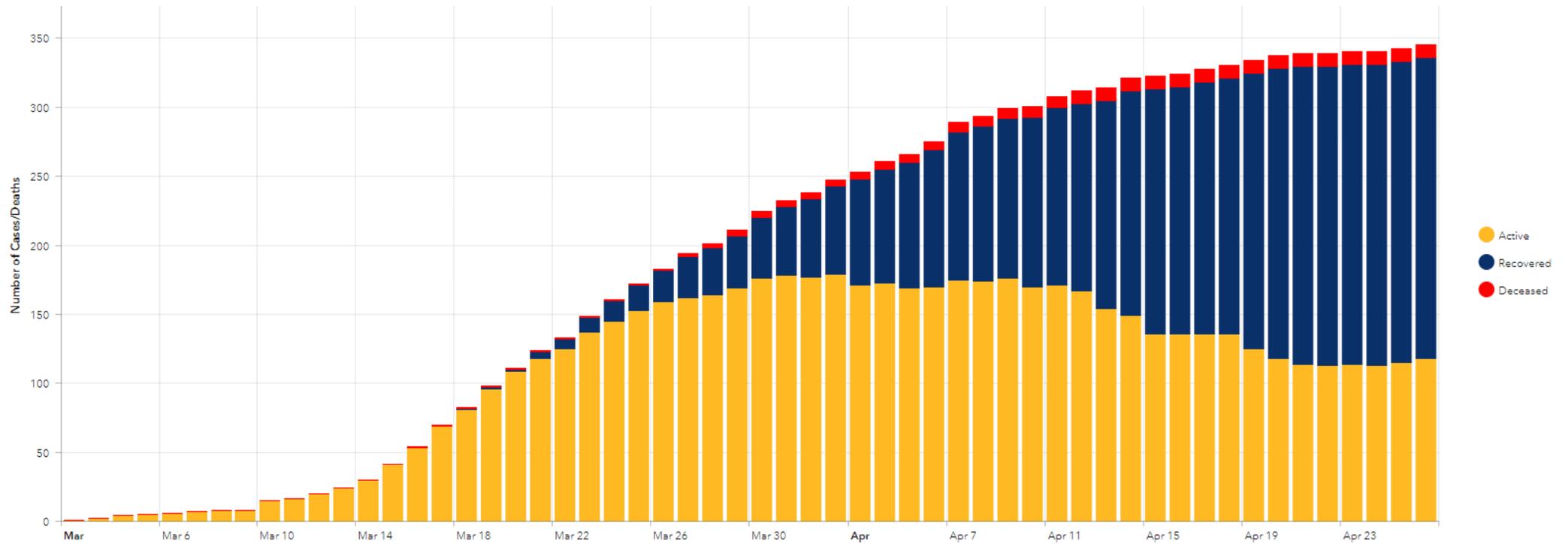
Key Interventions





EPIDEMIOLOGY

Cumulative cases by death, recovered and active status



Statewide





EPIDEMIOLOGY

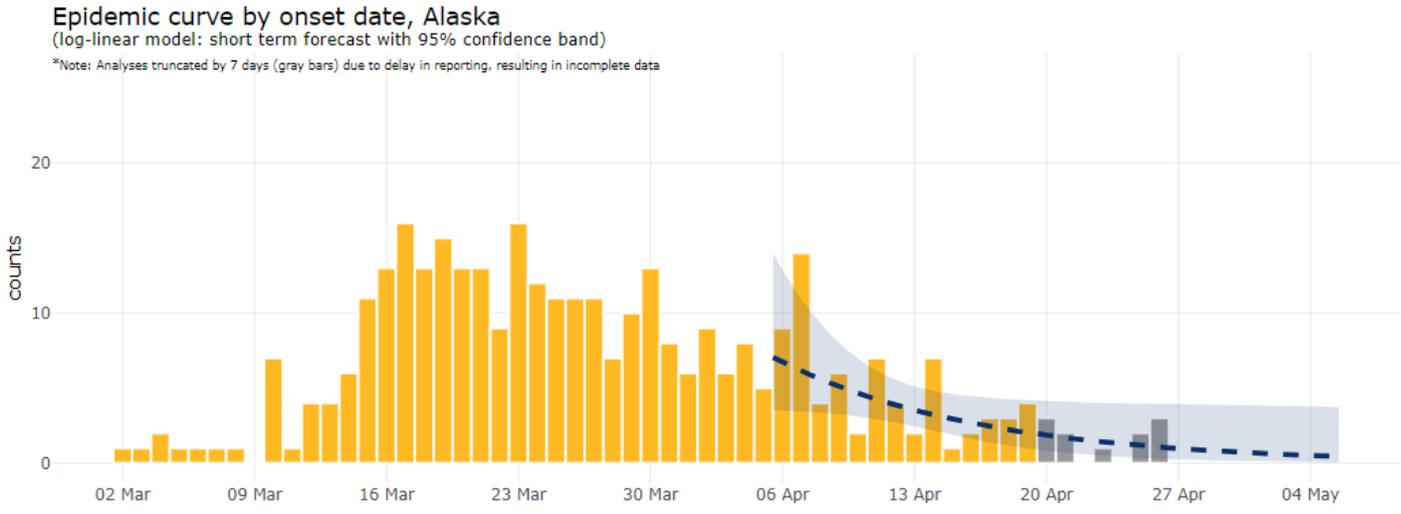
Epidemic curve – continues to trend down

Projected Epidemic Curve Projected Cumulative Cases Methods

IMPORTANT:
The decreasing trend is likely a result of adherence to the many health mandates. As mandates are lifted we will track this closely to monitor any changes in COVID-19 cases.

NOTE:
Please review the methods tab regularly to learn about any changes or updates to the model and/or measurements.

Plots Interpretation



Projection Statistics

Halving Time	Halving Time Lower CI	Halving Time Upper CI
7.52	3.82	256.34

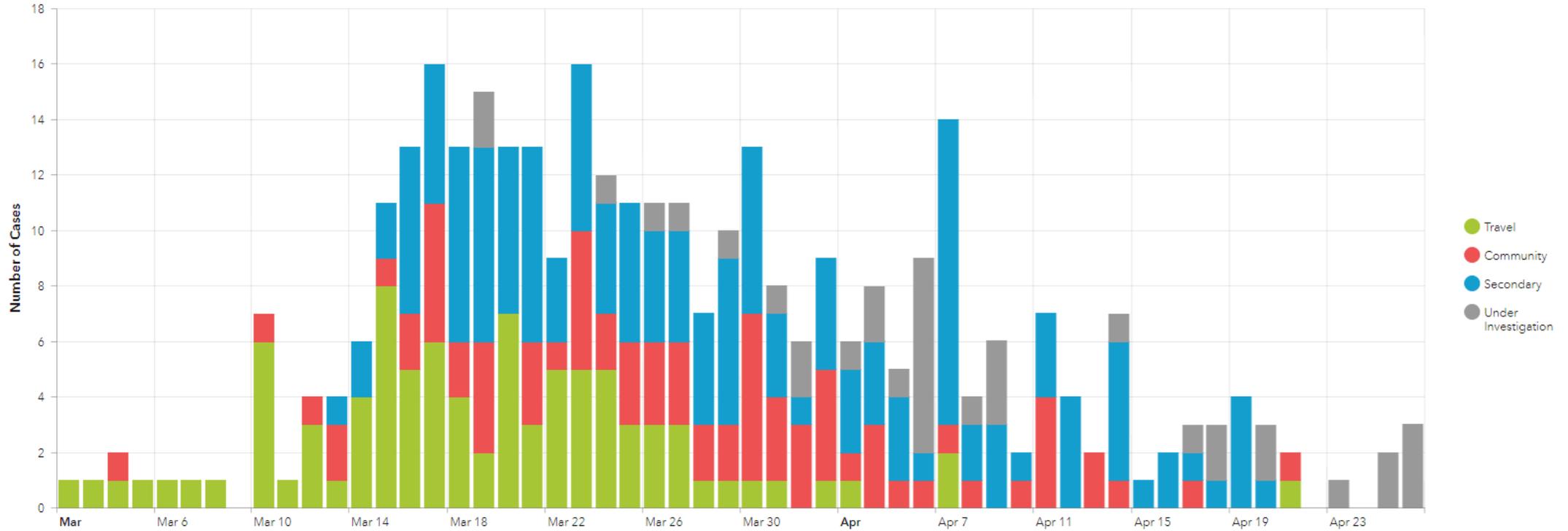




EPIDEMIOLOGY

Case acquisition: travel, community, secondary, under investigation

Acquisition of COVID-19



For definitions of acquisition types please click [here](#) to view our FAQs.





TESTING

Testing continues to increase

- There are now 109 sites where you can get tested (sample collection sites) and more than 60 facilities throughout Alaska that are able to perform COVID-19 testing in addition to state public health laboratories and commercial laboratories.

Testing Sites Locator ...locate testing sites in my community

Locate Testing Sites

Search for an address or locate on map

3001-3183 S Big Lake Rd, Wasilla X Q

Show results within 5 Miles

0 15

Testing Sites

Information Directions

Approximate Distance: 0.3 mi

Mat-Su Health Services - Big Lake

Please call for phone screening first: 907-376-2411. Screening will be done in your vehicle.

Cost: Free

Town: Wasilla

Address: 3261 S Big Lake Rd

Hours: Sunday: Monday: 9 am to 5 pm Tuesday: 9 am to 5 pm Wednesday: 9 am to 5 pm Thursday: 9 am to 5 pm Friday: 9 am to 5 pm Saturday:

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16,256 cumulative tests;
2.1% of tests were positive





PUBLIC HEALTH CAPACITY

Monitoring and contact investigations – Goose Creek



- Department of Corrections was notified on Saturday, 4/25, of a positive case within Goose Creek Correctional Center in Wasilla. This was the first positive case for an inmate within DOC.
- Public Health Nursing supported response planning efforts to mobilize two public health nurses from the Mat-Su Public Health Center to help DOC Medical team collect 200 specimens; the majority of the samples were collected from inmates.
- Public Health Nursing is working with DOC Chief Nurse to strategize how best to accomplish contact tracing and monitoring.
- What we learn from testing and symptom screening will inform future steps including any additional testing.

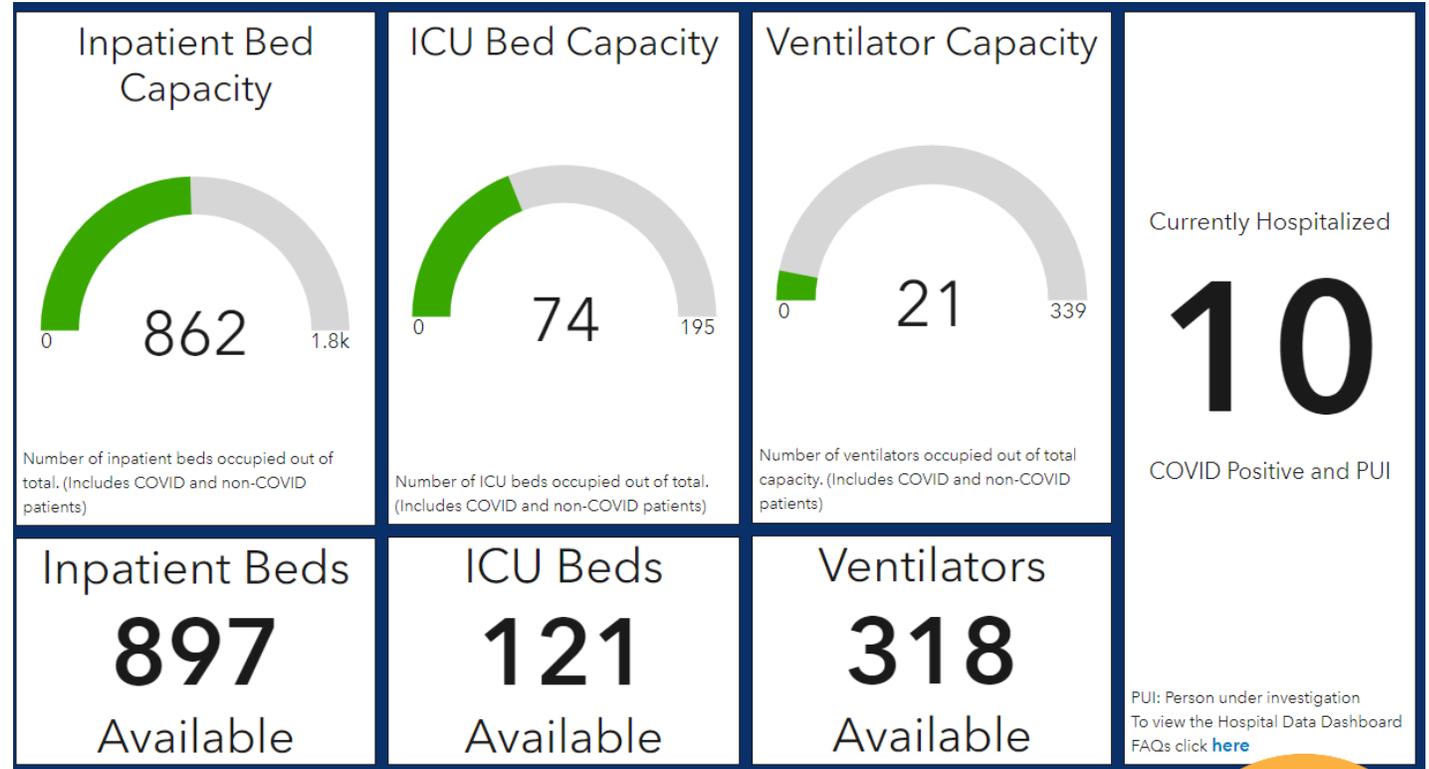




HEALTH CARE CAPACITY

Meetings with licensing boards

- Mandate 15: Conversations are continuing with licensing boards and professional organizations to help guide safety guidelines for each medical profession.
- To learn more about Mandate 15, <https://covid19.alaska.gov/health-mandates/>



Thank you, Alaska. Everyone is essential.

- Questions regarding DHSS COVID response, including mandates and alerts, can be sent to: covidquestions@alaska.gov.
- Questions regarding DHSS data can be sent to: data.coronavirus@alaska.gov
- For general questions, contact 2-1-1 or 1-800-478-2221. Extended call center hours: 7 a.m. – 8 p.m., 7 days a week.

