

# **COVID-19 in Alaska**

# **Data Update**

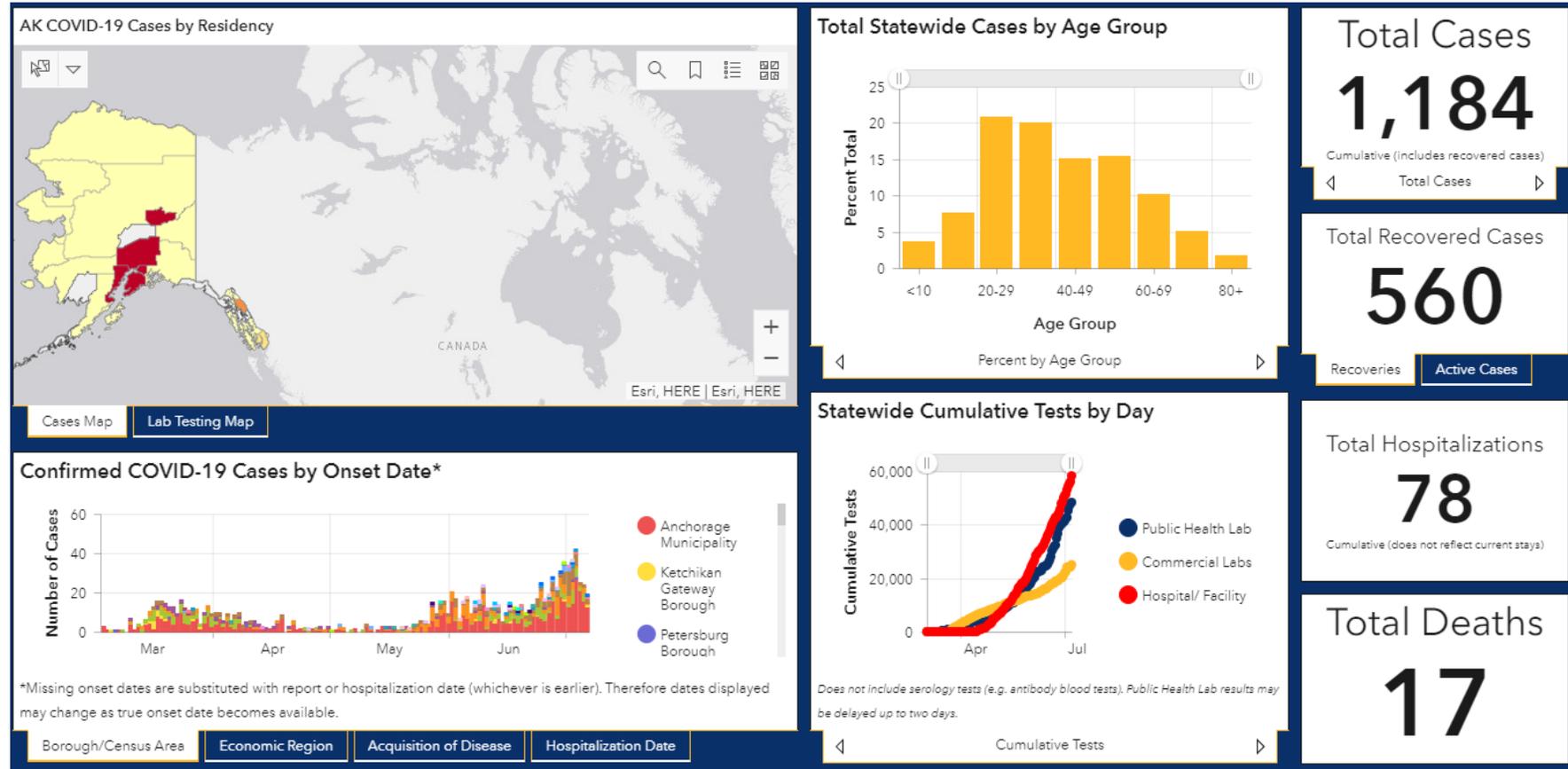
Dr. Anne Zink, Alaska's Chief Medical Officer

July 7, 2020



# COVID-19 Dashboard: 7/7/20 reporting data from 7/6/20

- 19 new Alaska residents diagnosed with COVID-19 (1,184 total)
- 4 new nonresidents (241 total)
- 8 additional recovered cases (560 total)
- 1 new additional death (17 total)
- 4 new hospitalizations (78 total including PUI and 16 total COVID positive patients)
- 131,420 cumulative tests
- 1.19% of tests were positive



# New data features

14 Day Case Rate Map (Staging)



Esri, HERE | Esri, HERE

DRAFT MAP – colors subject to change

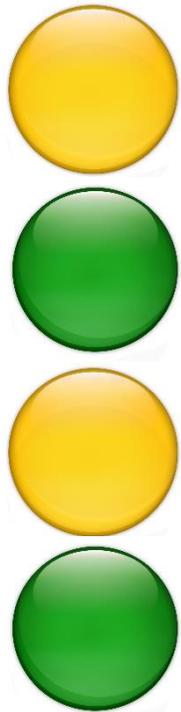
A new color-coded map will be on the dashboard based on Summary Table 2c

ALERT LEVEL	Average daily incidence over the past 14 days	Interpretation
HIGH	>10 cases per 100,000 population	Widespread community transmission with many undetected cases and frequent discrete outbreaks
INTERMEDIATE	5-10 cases per 100,000 population	Moderate community transmission with some undetected cases and infrequent discrete outbreaks
LOW	<5 cases per 100,000 population	Minimal community transmission

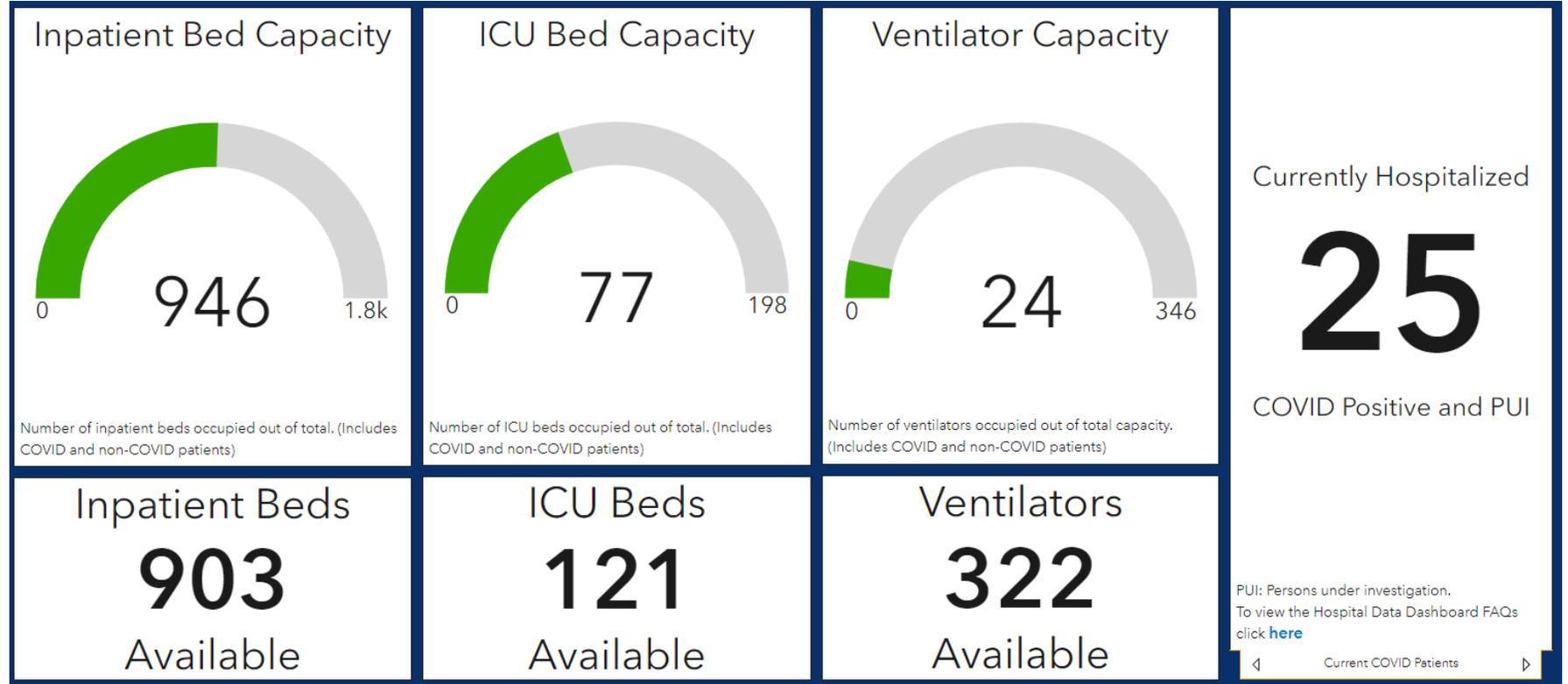
<http://dhss.alaska.gov/dph/Epi/id/Pages/COVID-19/alertlevels.aspx>

Behavioral Health Region	Population	Cases	Case Rate	Cases (Last 14 Days)	Cases (Avg Last 14 Days)	Case Rate (Last 14 Days)	Case Rate (Avg Last 14 Days)
Anchorage Region	291,845	577	197.7	212	15	72.6	5.2
- Anchorage Municipality	291,845	577	197.7	212	15	72.6	5.2
Fairbanks Region	95,898	172	179.4	53	4	55.3	3.9
- Fairbanks North Star Borough	95,898	172	179.4	53	4	55.3	3.9
Juneau Region	31,986	45	140.7	6	0	18.8*	1.3*
- Juneau City and Borough	31,986	45	140.7	6	0	18.8*	1.3*

# Hospital Capacity/Metrics



Metric
Disease activity
Testing capacity
Public health capacity
Health care capacity



Total Patient Days (COVID)	Total COVID Admits	ALOS (days)
452	78	5.79

# COVID-19 Risk Index

Risk levels for exposure vary based on four main factors:



**Enclosed space**



**Crowds**

Density of people + challenges for social distancing



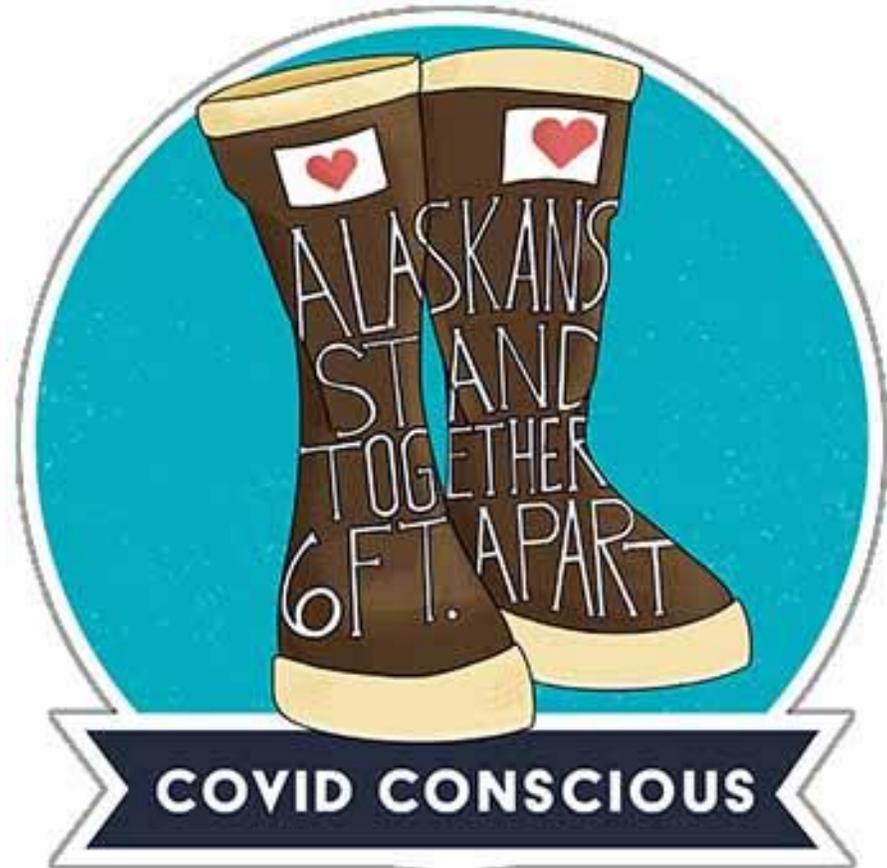
**Duration of interaction**



**Forceful exhalation**

Sneezing, yelling, singing, and coughing

# Alaskans are stronger together!



- Contact us:
  - General:  
[covidquestions@alaska.gov](mailto:covidquestions@alaska.gov)  
or call 2-1-1 or 1-800-478-2221.
  - Data:  
[data.coronavirus@alaska.gov](mailto:data.coronavirus@alaska.gov)
  - Travel:  
[covidinfo@alaskatla.org](mailto:covidinfo@alaskatla.org), or  
call 907-646-3322.



<http://dhss.alaska.gov/dph/epi/id/pages/COVID-19/business.aspx>