COVID-19 Situational Update

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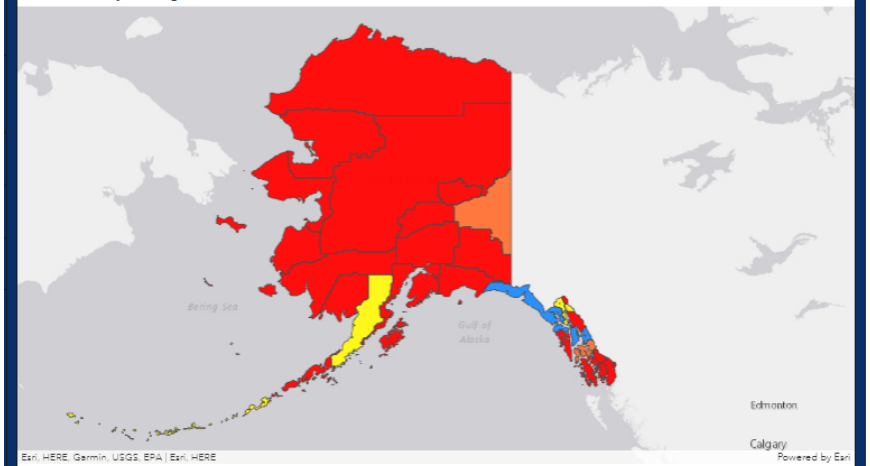
August 9, 2021

COVID-19 Cases Statewide Dashboard

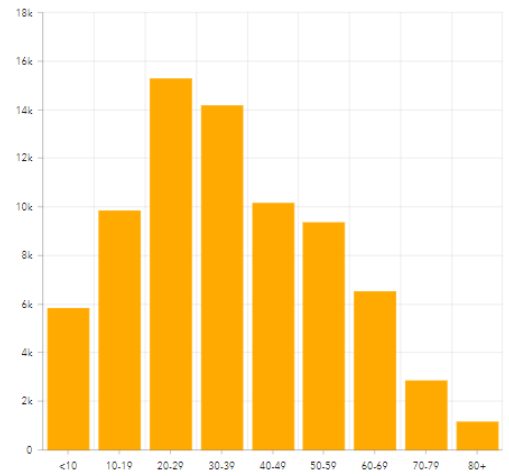
Alert Levels by Borough/Census Area



Alert levels are calculated from the total number of new reported cases per 100,000 persons in the past 7 days in each borough/census area.

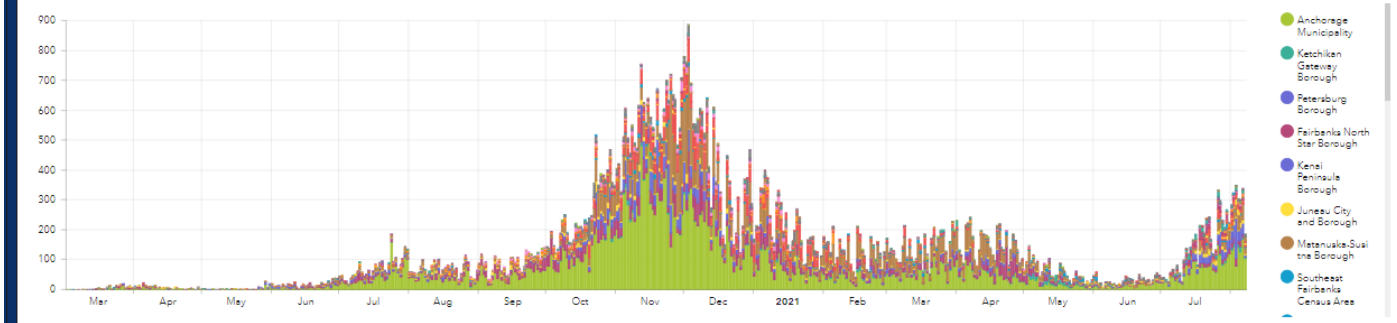
Alert Levels | Statewide 14-Day Case Count

Statewide Resident Cases by Age Group



Age | Gender | Race | Ethnicity

COVID-19 Cases by Report Date



Includes "confirmed" and "probable". Report date reflects the date case was submitted to DHSS, not the onset date of symptoms.

Report Date | Onset Date | Hospitalization Date | Deaths | Case Rate by Age

Additional publications and data regarding COVID vaccine breakthroughs, variants, and severe outcomes are available here

Total Cases

75,056

New Cases Yesterday

185

Updated M-F by Noon

Hospitalizations

1,749

Cannot be filtered by date, does not reflect current stays

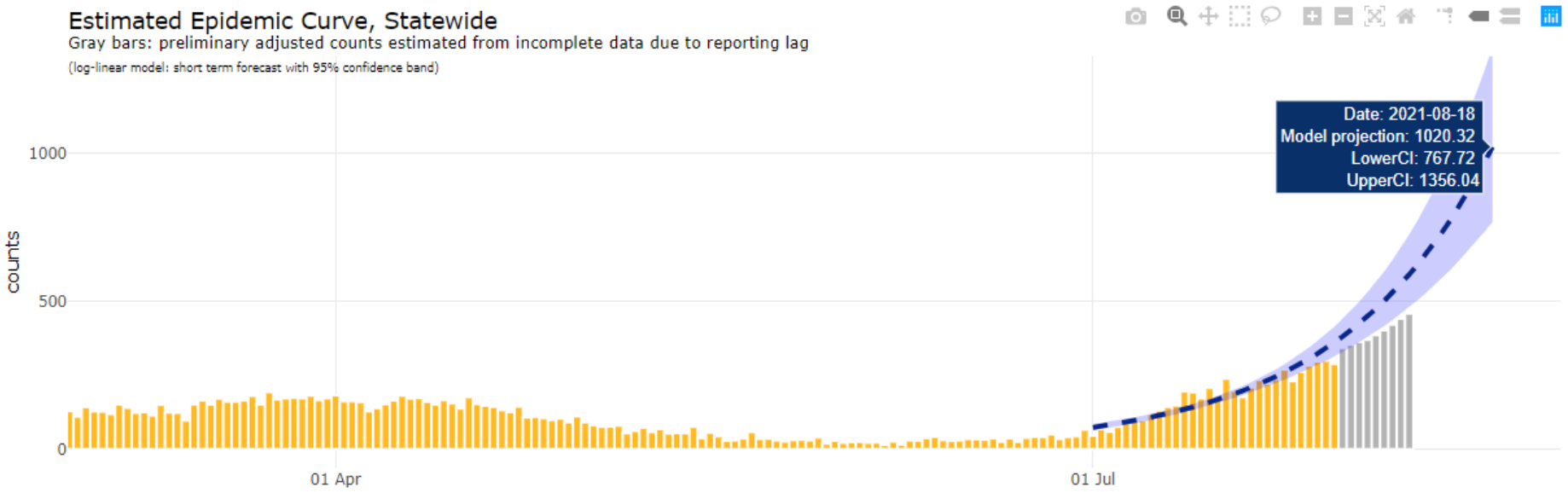
Total Deaths

391

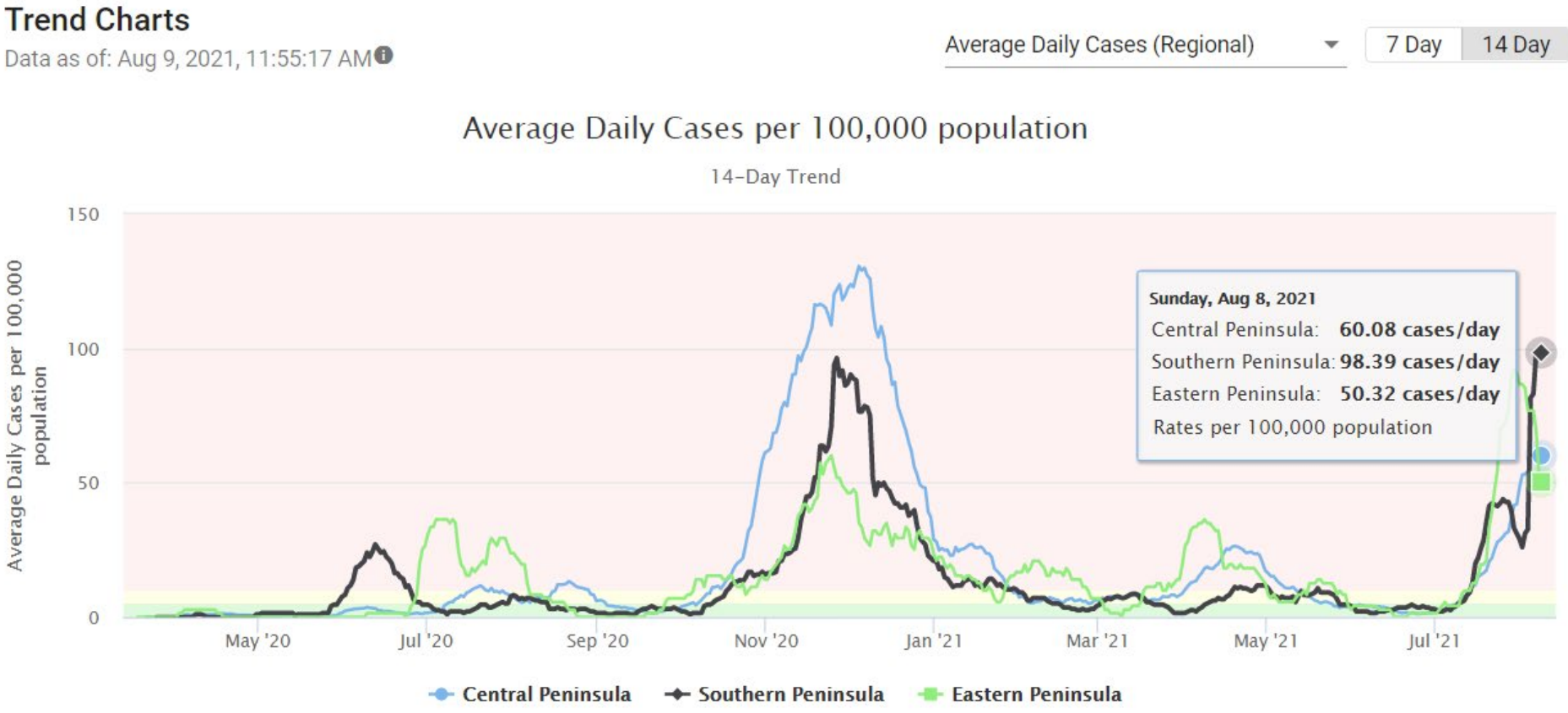
Cannot be filtered by date

Estimated Epidemic Curve

Last Updated August 2, 2021



COVID-19 Average Daily Cases per 100,000 pop



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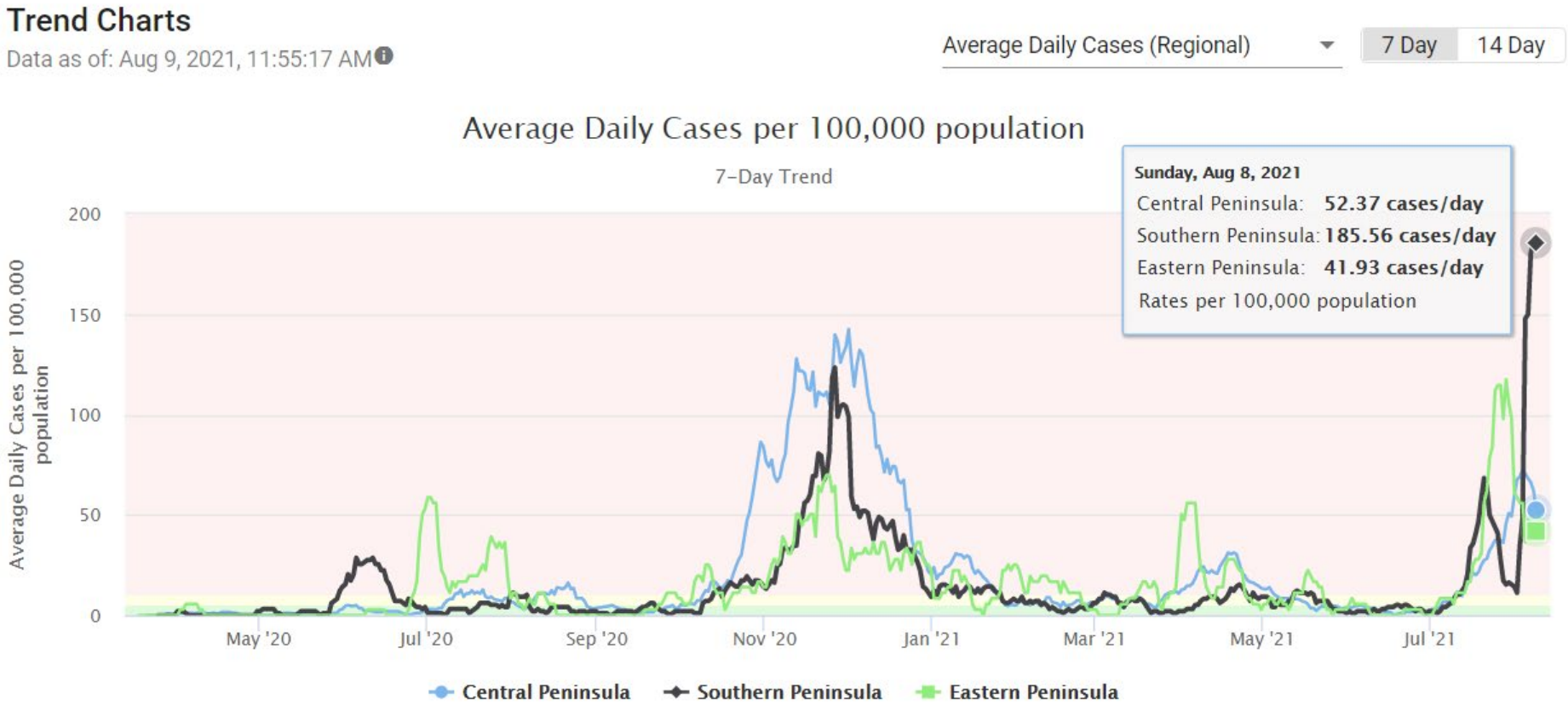
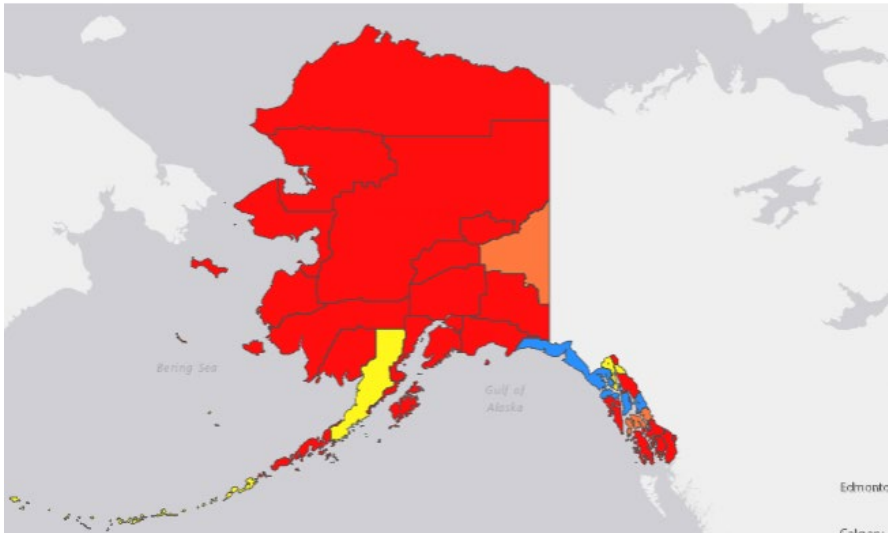


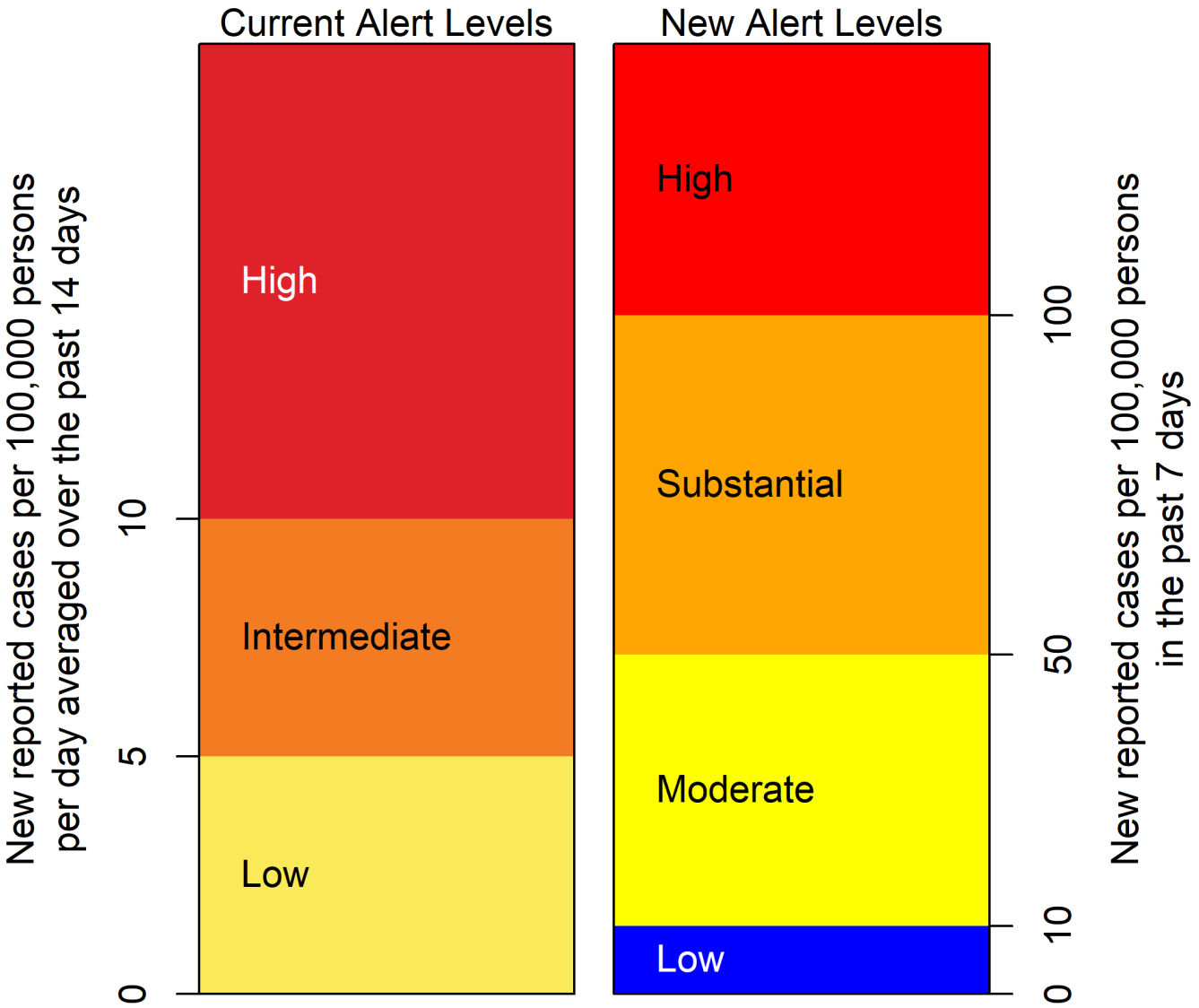
COVID-19 Statewide Dashboard Changes

- Alert levels are based on per capita incidence of COVID-19 among Alaska residents
- Number of reported cases per 100,000 residents over the last 7 days in each borough or census area
- Boroughs with fewer than 1000 residents are combined with a neighboring borough or census area
- Unlike CDC's level of community transmission indicator, the alert level is based only on per capita incidence of cases and does not include percent positivity
- May not exactly match CDC's COVID Data Tracker due to technical differences in data sources and update procedures

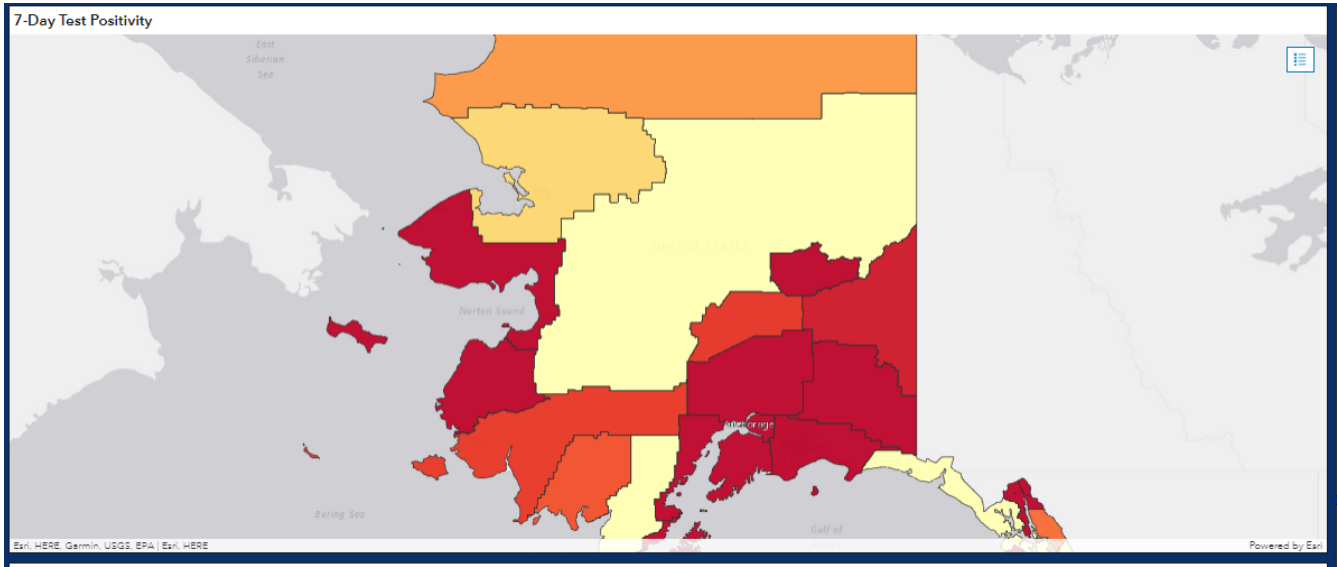


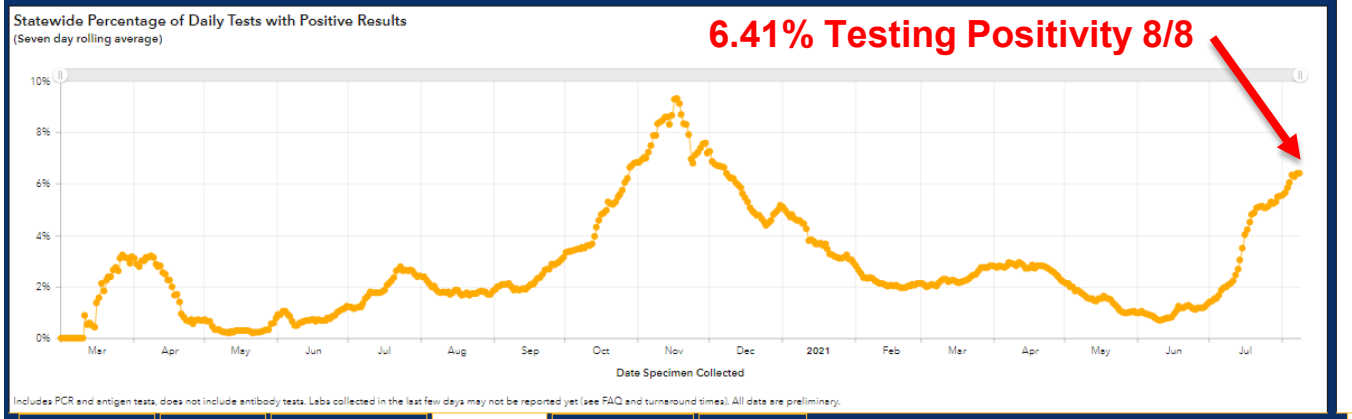
Alert Level	Reported cases per 100,000 persons in the past 7 days
High	≥100
Substantial	50-99.99
Moderate	10-49.99
Low	0-9.99

Changes to Case Alert Levels



COVID-19 Testing Dashboard





Combined Cumulative | Cumulative Tests | Lab Coverage (Combined) | Daily Test Positivity | Borough-Level Positivity | Daily Test Results

Total Tests

2,554,585

*Not a count of unique individuals tested

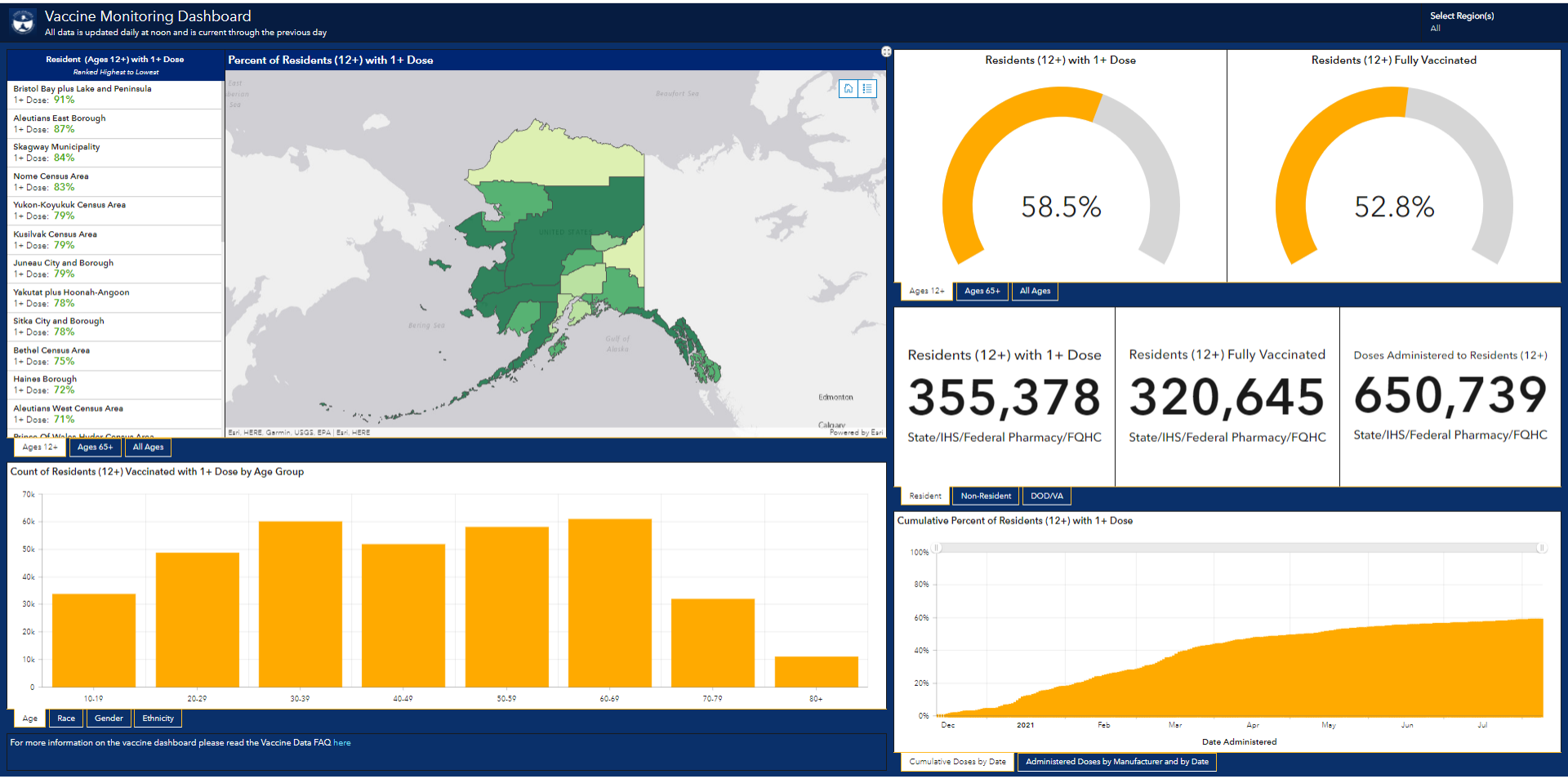
14-Day Overall Average

0.4

Testing Turnaround Time

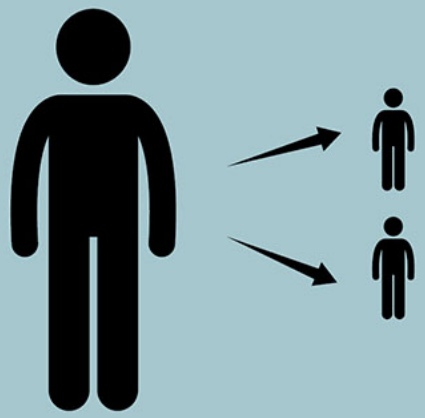
Overall | ASPHL | Facility | Commercial

COVID-19 Vaccine Dashboard

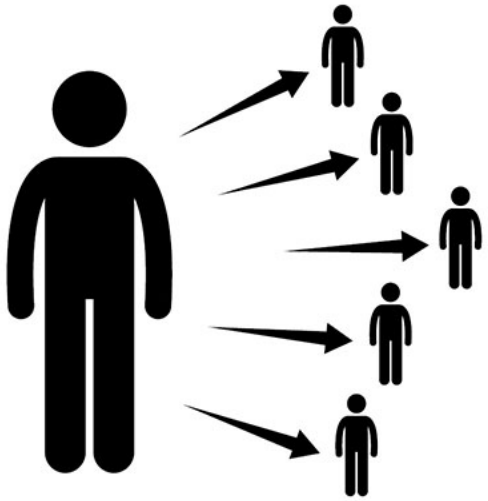


The Delta variant is more contagious than previous strains—it may cause more than **2x** as many infections

ORIGINAL COVID-19 STRAIN



DELTA VARIANT



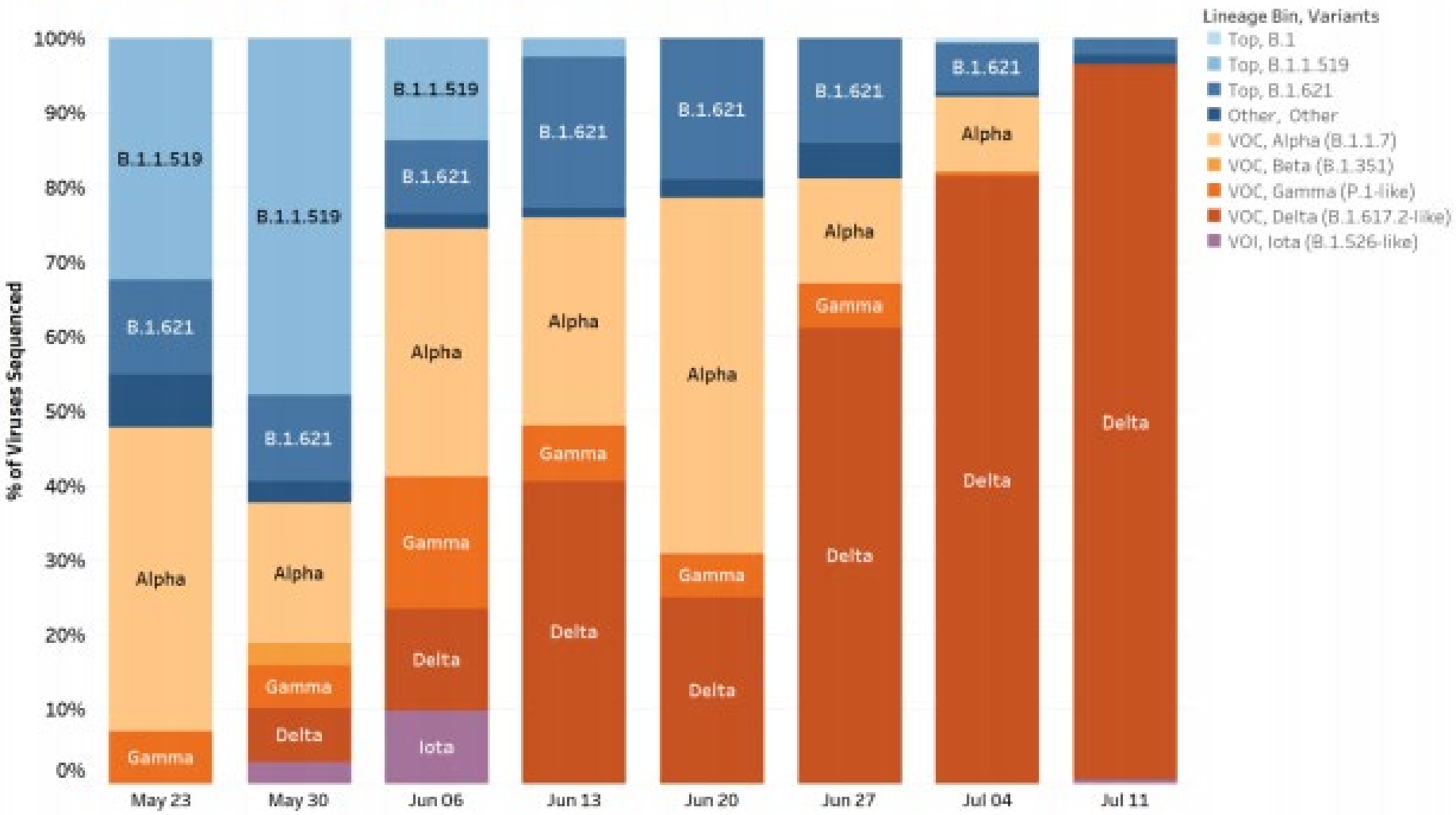
Vaccines protect you from hospitalization, severe infections, and death

cdc.gov/coronavirus

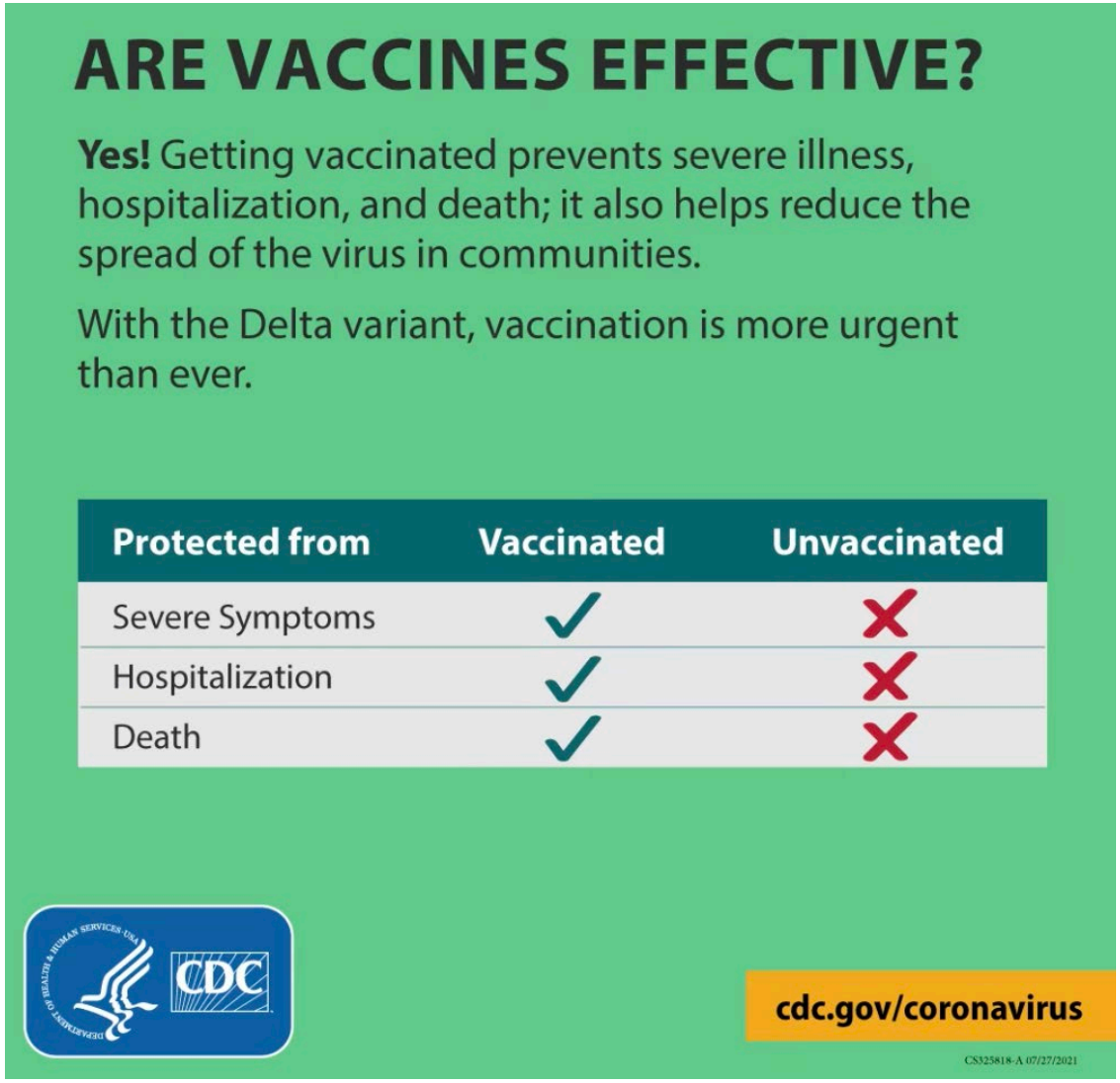
CS 322041-AA 08/02/2021

COVID-19 Variants – August 3, 2021

Recent Prevalence of Variants in Alaska



Delta Variant



Reminder: What To Do If You're Sick

	UNVACCINATED	VACCINATED*
If you test positive for COVID-19	**ISOLATE** Until cleared by public health (usually 10 days, but may vary depending on symptoms).	
If you are exposed to COVID-19 and have NO symptoms	**GET TESTED and QUARANTINE** Until cleared by public health (7-14 days) depending on testing and location.	**MONITOR** Carefully for symptoms for 14 days. Quarantine not required.
If you are exposed to COVID-19 and have ANY symptoms	**GET TESTED and ISOLATE** - If positive, keep isolating. - If negative, stay home while you have symptoms or until you are finished with QUARANTINE, whichever is longer. Talk to a health care provider and consider testing again.	**GET TESTED and ISOLATE** - If positive, keep isolating. - If negative, stay home while you have symptoms. Talk to a health care provider and consider testing again.
If you have ANY symptoms of COVID-19 and no known exposure	**GET TESTED and STAY HOME** - If positive, isolate for 10 days. - If negative, stay home while you have symptoms. Talk to a health care provider and consider testing again.	

* *A person is fully vaccinated if two weeks have passed since receiving the second dose of the Pfizer or Moderna vaccines or a single dose of the Johnson and Johnson vaccine.*

We can do this, Alaska!