DATE: September 7, 2021

TO: CBJ Assembly

FROM: Mila Cosgrove, Incident Commander

RE: Situational Update – Level 3 High

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**Situation Assessment:** The 14 and 7 day case rates remain elevated at the very high alert level. The Delta variant is driving case transmission locally and statewide. The community is urged to be cautious. Everyone regardless of vaccination status is now required to mask when indoors in public places. It is highly recommended that individuals limit social contact to mitigate disease spread and allow for effective contact tracing. Individuals should test immediately if they have even mild symptoms. **The single most effective strategy to mitigate COVID is to get vaccinated.**

**Issues of Note:**
Case counts continue at a high rate, for September, we are averaging 24.00 new cases a day in Juneau.

The MIH team will be scheduling pop up testing clinics in a variety of places around town with the goal of making sure everyone who needs a test has access to one. Dates, times and locations will be shared as they are finalized.

The hospital system Statewide and in the Pacific Northwest are significantly compromised. BRH is reporting intermittent difficulties in transporting patients when needed. ICUs beds in other locations are full and it takes time and resources to determine a place to transfer critically ill patients.

BRH will be standing up a Regeneron clinic for infusion of monoclonal antibodies. COVID positive patients must have a physical referral. More detail will be publicized shortly.

**General Case Trends:**

Juneau Public Health was able to report generalized case trends for the last 7 days.
• There are no large groupings of case positivity at this point. Case exposure seems to be coming from social gatherings or passing among family groupings.
• Household spread continues to be an issue, once one person in the house is positive, most people in the household also test positive over the next week or two.
• Regular screening testing is showing some case activity in congregate living situations. Facilities are being extra vigilant in COVID mitigation protocols.
• There is some case positivity on small and large cruise ships. Protocols are being followed closely and identified positives and their close contacts are not being allowed off the vessels except to quarantine and/or isolate.
• The School District continues to report regular case activity. They are monitoring closely and working issues classroom by classroom. Most case positivity is showing up in elementary schools as the age group is not yet eligible for vaccination.

**Daily Numbers update:** We are reporting 103 new cases since the last EOC report on September 7 (F-T). 99 residents and 4 onresidents.

Statewide, the Alaska Department of Health and Social Services reports [2,148 new people](#) identified with COVID-19 – 2,059 are residents and 89 are nonresidents. Alaska has had 88,658 cumulative resident cases of COVID-19 and a total of 4,132 nonresidents.

![CBJ COVID -19 - 14 Day Positive Case Trend](#)

**Weekly Summary – 14 day lookback for positive tests August 25th – September 7th**

Over the last 14 days there have been 387 positive cases in Juneau. Elevated case counts statewide, precludes Public Health from providing more detailed information at the local level about case acquisition, age, race, or gender breakdown, or vaccine breakthrough data.
**Breakthrough Cases:** Vaccine breakthrough (VB) infections of COVID are those detected in a person who is at least 2 weeks beyond their second dose of a 2-dose series or the only dose of a 1-dose series.

From January 16–August 28, 2021, 16 deaths, 85 hospitalizations, and 5,162 cases with a VB infection were reported among Alaska residents aged 12+. In that same time frame, a total of 29,184 cases, 802 hospitalizations, and 121 deaths were reported. 82% of all cases, 89% of all hospitalizations, and 87% of deaths among Alaska residents age 12 and up from January 16 through August 28, 2021 were in people who were not fully vaccinated.

**Variants of Concern:**
The Delta variant has become the dominant SARS-CoV-2 variant in Alaska. This variant transmits more easily than other variants. The State of Alaska weekly genomic surveillance report is online at [http://dhss.alaska.gov/dph/Epi/id/siteassets/pages/humancov/AKSeqCon_GenomicSituationReport.pdf](http://dhss.alaska.gov/dph/Epi/id/siteassets/pages/humancov/AKSeqCon_GenomicSituationReport.pdf)

**Testing Summary:**
742 COVID tests were processed through BRH since the last EOC report bringing the total number of tests at BRH to 1,422 for the week. CCFR took 1,088 samples. All tests processed through BRH are returning in less than 24 hours.

**Vaccination Updates:**
Last week, there were a total of 601, 1st doses and 587, 2nd doses administered in Juneau.

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**Rolling 7 day Test Positivity Rate**

![Rolling 7 day Test Positivity Rate](image)

**Vaccine status in Juneau**

![Vaccine status in Juneau](image)

Total: **73.3%** of the of the total population of Juneau has received at least 1 dose of vaccine and **69.4%** have completed their vaccine series.

12+: **85.5%** of the age eligible Juneau population has received at least 1 dose of vaccine. **80.9%** have completed their vaccine series.

65+: **92.7%** of this age group has at least one dose of vaccine. **92.1%** have completed the vaccine series. (State updated dashboard)
Vaccine Clinics:
Every Thursday in September: 9 am – 4 pm, Juneau Public Health Center, 3412 Glacier Hwy
Every day in September: 12:30 – 9:30 -Juneau International Airport
Private providers and Pharmacies in town: Juneau.org/vaccine to check appointment availability
This chart tracks the number of new cases in the past 7 days, controlled for population. King County (Seattle) and Multnomah County (Portland) are included for context and due to travel frequency. The source data for Alaska is from the SOA dashboard. Out of state data is from the Harvard Global Health Institute (https://globalepidemics.org/key-metrics-for-covid-suppression/) and generally lags a day behind most of our other reporting. Policy recommendations at varying levels (<1, <10, <25, 25+) can be found on their website.