DATE: September 13, 2021

TO: CBJ Assembly

FROM: Mila Cosgrove, Incident Commander

RE: Situational Update – Level 3 High

<table>
<thead>
<tr>
<th>Overall Community Risk</th>
<th>Disease Situation</th>
<th>Hospital Capacity</th>
<th>Public Health Capacity</th>
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<tbody>
<tr>
<td>Level 3 - High</td>
<td>The community is experiencing high case positivity. The Delta variant is present and community spread is occurring. Vaccine is available.</td>
<td>The hospital case loads have been increasing but COVID positive patients are still contained to the CCU. Hospital capacity within in Alaska and in the Pacific Northwest is restricted.</td>
<td>Contact tracing is becoming more difficult due to the high number of contacts per positive individual and the ability to get get information from some positive individuals.</td>
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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 are beginning to decline slightly, for September we are averaging 20.54 new cases a day in Juneau. This is a drop over last week’s high of 24 cases per day.

Effective today, CBJ MIH team will be hosting popup testing clinics around the city. Individuals are eligible for one of the alternate sites for any reason that testing would normally be recommended; anyone who is symptomatic, asymptomatic individuals who have a known exposure, work site testing, or if you work in a bar or restaurant. Onsite registration is available.

- Monday 5:00 pm t- 7:00 pm: Glacier Valley Elementary School
- Tuesday 3:00 pm to 5:00 pm 20th Century Theatre, 222 Front Street
- Wednesday 5:00 pm to 7:00 pm: Dzantik’i Heeni Middle School
- Thursday: 3:00 pm to 5:00 pm 20th Century Theatre, 222 Front Street

The hospital system Statewide and in the Pacific Northwest continues to be 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.

The Complete CBJ COVID-19 Dashboard can be found [here](Juneau.org/COVID-19) or by going to Juneau.org/COVID-19
BRH reports local stable hospital loads. Staff is stretched thin but all services are covered. The Monoclonal antibody clinic is operational. Patients can get a referral by speaking with their primary physician or by calling the hospital directly.

The FDA is scheduled to meet on September 17th to discuss vaccination boosters. The CDC’s advisory committee on immunization practices will meet thereafter. Once both bodies have made decisions and issued guidance, planning for vaccine booster clinics will proceed.

**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 51 new cases since the last EOC report on September 9 (F-M). 47 residents and 4 nonresidents.

Statewide, the Alaska Department of Health and Social Services reports 1,473 new people identified with COVID-19 in the past three days – 1,431 are residents and 42 are nonresidents. The state also reports one death – a male Anchorage resident in his 80s – bringing the total number of resident deaths to 445. Alaska has had 92,363 cumulative resident cases of COVID-19 and a total of 4,272 nonresidents.
Weekly Summary – 14 day lookback for positive tests August 30th – September 12th

Over the last 14 days there have been 339 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–September 4, 2021, 17 deaths, 105 hospitalizations, and 6,378 cases with a VB infection were reported among Alaska residents aged ≥12 years. These counts are provisional and subject to change as data are compiled and reviewed. In that same time frame, a total of 33,039 cases, 894 hospitalizations, and 131 deaths were reported.

81% of all cases, 88% of all hospitalizations, and 87% of deaths among Alaska residents aged ≥12 years from January 16–September 4, 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:**
706 COVID tests were processed through BRH since the last EOC report bringing the total number of tests at BRH to 1,367 for the week. CCFR took 983 samples. All tests processed through BRH are returning in less than 24 hours.
Vaccination Updates:
Last week, there were a total of 81, 1st doses and 109, 2nd doses administered in Juneau.

Total: 73.6% of the of the total population of Juneau has received at least 1 dose of vaccine and 69.8% have completed their vaccine series.

12+: 85.8% of the age eligible Juneau population has received at least 1 dose of vaccine. 81.3% have completed their vaccine series.

65+: 92.8% of this age group has at least one dose of vaccine. 92.4% 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.