DATE: October 7, 2021  
TO: CBJ Assembly  
FROM: Robert Barr, 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>
</tr>
</thead>
<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 and hospital capacity has reached the point where all beds were full for the majority of a day. Hospital capacity within in Alaska and in the Pacific Northwest is significantly 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:**
The average number of cases per day to date for October is 18.71. This represents a significant decline in cases per day in September; however, it continues to exceed the cases per day that we were seeing last November by about double. We are optimistic that this decline will continue. Our 7 day rolling test positivity indicator has also declined over the past week, dropping to 3% today, indicating sufficient testing. It is important to look at weekly numbers rather than daily numbers at this point in making generalized assessments about risk. We have about 1 week of directionally good metrics at this point. Based on hospital testing results, we expect those to continue for at least the next couple of days.

The FDA is scheduled to meet on October 14 and 15 to discuss Moderna and J&J booster doses.

We received notice today that the CDC expects pediatric doses of vaccine may be in short supply when they first roll out. The term for this is “on allocation,” which means we will be allocated a certain amount of vaccine rather than being able to order as much as we believe we’ll use. This is likely due to pediatric
vaccines being administered in smaller quantities. We should gain more certainty around this topic once the FDA meets.

The State continues to work on data catch-up and data management issues. For those paying very close attention to our vaccine numbers, there have been a couple of days when booster doses were included in our totals (mostly as 2\textsuperscript{nd} doses) erroneously. This resulted in us reporting a higher vaccination rate than we actually had by 1-4%, depending on the day. We believe this issue is resolved.

While the CCU was full today at BRH things appear to be easing up. The increased medical staffing from the state is helping.

We have hundreds of appointments remaining for what we expect will be our last Centennial Hall booster clinic this coming weekend, 10/8 and 9. The communications and planning team have been heavily advertising this clinic.

**Numbers Report:** We are reporting 42 new cases since the last EOC report on October 4\textsuperscript{th} (T-TH). All 42 were Juneau residents.
Vaccine Numbers:

Total: **72.3%** of the total population of Juneau has received at least 1 dose of vaccine and **68.0%** have completed their vaccine series.

12+: **83.9%** of the age eligible Juneau population has received at least 1 dose of vaccine. **78.9%** have completed their vaccine series.

65+: **93.9%** of this age group has at least one dose of vaccine. **90.7%** have completed the vaccine series.

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 [here](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.