DATE: September 28, 2020

TO: CBJ Assembly

FROM: Mila Cosgrove, Incident Commander

RE: Situational Update – Level 3 High - Operational Period 22 (9/17/2020 – 10/1/2020)

Situation Assessment: Our overall number of positive cases is beginning to drop off. However, a significant number are still attributed to community spread. Our 14 day case rate indicator is at the high alert level and our 7 day case rate indicator is in the moderate level. The community is urged to take appropriate cautions and in particular to refrain from indoor, unmasked activities with individuals outside of family/social bubbles.

Weekly Summary – 14 day lookback for positive tests collected September 14th – September 27th.

Over the last rolling 14 day period, 33 people tested positive for COVID-19 in the community.

Highlights:

28% of the new case activity (9 cases) was associated with an existing cluster that ties back to a large social gathering that included guests who work in bars in Juneau. Overall, about 45 people associated with this cluster have tested positive, though some of those positives fall outside of this reporting period.

33% of the cases were designated as community spread.

The average number of persons under investigation is 2.96. 100% of the cases were contacted within 24 hours of a positive test being returned.

Disease Acquisition:

Of the 33 positive cases during the last 14 day period, 17 were identified as secondary transmission, 11 were identified as community spread, 3 were identified as travel related, and 2 were still under investigation.
Issues of Note:
We are working to finalize the commercial processing for airport testing. We should be live in 7 – 14 days.

We should know by mid October the availability of the Roche testing machine.

We are still awaiting test results from the homeless population testing on Friday.

Daily Numbers Report:
We are reporting 5 new cases today.

<table>
<thead>
<tr>
<th></th>
<th>Active</th>
<th>Recovered</th>
<th>Deceased</th>
<th>Cumulative</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resident</td>
<td>22</td>
<td>270</td>
<td>1</td>
<td>293</td>
</tr>
<tr>
<td>Non Resident</td>
<td>1</td>
<td>98</td>
<td>0</td>
<td>99</td>
</tr>
<tr>
<td>Total</td>
<td>23</td>
<td>368</td>
<td>1</td>
<td>392</td>
</tr>
</tbody>
</table>

Note: CBJ EOC data may differ from the data reported on the State of Alaska dashboard due to lags in data entry on the state level.
Disease Transmission/Contact Tracing:
There are 4 new residents and 1 new nonresident cases reported for Juneau today. 2 of the cases are community spread, 2 are secondary transmission, and 1 case is still under investigation.

The state dashboard is showing a lower number of resident cases and nonresident cases than what is reported on the CBJ dashboard. In addition, our recovered numbers continue to be larger than what is being reported by the state. This is due to the timing of reporting. CBJ numbers are more accurate.

The State of Alaska is reporting 117 new cases today bringing the statewide cumulative case count to 8,549.

Testing:
9/24/20: 218 test results were received with collection dates between 9/19/2020 – 9/22/2020. This represents a 2 – 5 day turnaround time. Approximately half were returned in 2 days.

9/25/20: 80 test results were received with collection dates between 9/21/2020 – 9/23/2020. This represents a 2 – 4 day turnaround time. All but 4 tests were returned in 2-3 days.

9/26/20: 114 test results were received with collection dates between 9/22/2020 – 9/24/2020. This represents a 2 – 4 day turnaround time. All but 8 tests were returned in 2-3 days.

9/27/20: 28 test results were received with collection dates between 9/19/2020 – 9/24/2020. This represents a 3 – 8 day turnaround time. The majority of the results were back in 3 days.
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.