DATE: October 26, 2020

TO: CBJ Assembly

FROM: Mila Cosgrove, Incident Commander


<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>Community spread based cases are occurring at an increasing rate and the unsheltered/vulnerable population cluster is growing.</td>
<td>The hospital case load is stable.</td>
<td>The testing environment is stable. Local investigations are being conducted and are beginning to be constrained due to the nature of local contact investigations.</td>
</tr>
</tbody>
</table>

**Situation Assessment:** Our overall number of positive cases are climbing compared to previous weeks. Our 7 and 14 day case rate indicators are in the very high alert level range. The disease is transferring within the unsheltered cluster and by community spread among other populations, and contact tracing is impaired due to caseloads and the nature of contacts required. Residents are urged to take appropriate cautions and in particular to refrain from indoor, unmasked activities with individuals outside of family bubbles.

**Weekly Summary – 14 day lookback for positive tests collected October 12th – October 25th.**

Over the last rolling 14 day period, 107 people tested positive for COVID-19 in the community.

**Highlights:**

41% of the cases were associated with the persons experiencing homelessness cluster. In all, 77 people associated with this cluster have tested positive. Transmission among household members continues to be a source of disease.

34.5% of the cases were designated as community spread, 40.0% of the cases were designated as Secondary Infection, 10.0% of the cases were associated with Travel, and the remaining 15.5% of the cases remain under investigation.

The average number of persons under investigation is 3.69, down slightly from last week’s 4.08. Contact tracing is impaired with 50 - 75% of the cases being contacted within 24 hours of a positive test being returned.

Disease spread is across all age groups and most racial groupings as well.
**Disease Acquisition:**

Of the 107 positive cases during the last 14 day period, 43 were identified as secondary transmission, 37 were identified as community spread, 11 were identified as travel related, and 16 remain under investigation.

**Case Acquisition Type 14-day (Updated 10/26)**

<table>
<thead>
<tr>
<th>Disease Type</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Community Spread</td>
<td>43</td>
</tr>
<tr>
<td>Secondary</td>
<td>37</td>
</tr>
<tr>
<td>Travel</td>
<td>11</td>
</tr>
<tr>
<td>Under Investigation</td>
<td>16</td>
</tr>
</tbody>
</table>

**Demographics:**

**Issues of Note:**

Due to increasing case positivity across the state, our local Public Health group is seeing a delay in the reporting of COVID positive test results from private providers and other testing points other than ones done through CCFR. This is because positive test results from those sources report first to the statewide collection points versus our locally run operations which report directly to local public health officials. The
individuals who test positive are being notified directly but notification to local Public Health is lagging. The EOC is working on a communication strategy to encourage individuals who are notified that they tested positive to contact local Public Health officials directly.

The EOC continues to manage Centennial Hall as an isolation support center. We tested 140 individuals associated with the unsheltered/vulnerable population and those who support them on Friday; results are expected by mid-week. Currently, there are 11 people in isolation at Centennial Hall. Staffing is stabilizing and operations are running smoothly.

We expect to go live with Fulgent Testing laboratory tomorrow. We hope to be able to shave at least 24 hours off our test turnaround times.  
Free flu shots were provided to any interested persons over the weekend. In all, 1332 flu shots were administered in the event.

**Daily Numbers Report:**

We are reporting 34 new cases today

<table>
<thead>
<tr>
<th>COVID-19 In Juneau</th>
<th>Active</th>
<th>Recovered</th>
<th>Deceased</th>
<th>Cumulative</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resident</td>
<td>94</td>
<td>363</td>
<td>3</td>
<td>460</td>
</tr>
<tr>
<td>Non Resident</td>
<td>2</td>
<td>102</td>
<td>0</td>
<td>104</td>
</tr>
<tr>
<td>Total</td>
<td>96</td>
<td>465</td>
<td>3</td>
<td>564</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:**

We are reporting 34 new cases today. 17 are secondary infection, 2 are travel related, and the rest are under investigation. 4 of the new cases are associated with the persons experiencing homelessness cluster – more may be added as contact tracing continues.

The State of Alaska is reporting 348 new cases today bringing the statewide cumulative case count to 14,413.

**Testing:**

10/23: 279 test results were received with collection dates between 10/14/2020 - 10/21/2020. This represents a 2 – 9 day turnaround time. The significant majority of the tests were returned in the 3 – 5 day range.

10/24: 41 test results were received with collection dates between 10/18/2020 - 10/20/2020. This represents a 4 – 6 day turnaround time with the majority of tests returning at 5 days.

10/25: 107 test results were received with collection dates between 10/16/2020 - 10/22/2020. This represents a 3 – 9 day turnaround time. The significant majority of tests were returned in the 3-5 day range.
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.