DATE: November 16, 2020

TO: CBJ Assembly

FROM: Mila Cosgrove, Incident Commander


**Situation Assessment:** Our 7 and 14 day case rate indicators are in the very high alert level range. The disease is moving via travel and family groupings. Contact tracing is impaired due to caseloads statewide and the nature of contacts required. Residents must take appropriate cautions, including limiting social bubbles to immediate family members.

**Weekly Summary – 14 day lookback for positive tests collected November 2nd – November 15th.**

Over the last rolling 14 day period, 97 people tested positive for COVID-19 in the community.

**Highlights:**

25% of the cases were associated with ongoing clusters. One cluster is the persons experiencing homelessness cluster. In all, 93 in this cluster tested positive. The Mendenhall Auto cluster had 50 positive cases. A new cluster emerged at UAS during this timeframe, with 7 positive cases. In addition, travel and transmission among household members continues to be a source of disease.

7% of the cases were designated as community spread, 48.5% of the cases were designated as Secondary Infection, 11.5% of the cases were associated with Travel, and the remaining 33% of the cases remain under investigation.

Contact tracing is impaired with 50% of the cases being contacted within 24 hours of a positive test being returned.

Disease spread is across all age groups, most racial groupings, and is slightly more prevalent in males than females (52.5%/47.5%).
Disease Acquisition:

Of the 97 positive cases during the last 14 day period, 47 were identified as secondary transmission, 7 were identified as community spread, 11 were identified as travel related, and 32 remain under investigation.

Demographics:
**Issues of Note:**
The Governor issued revised Health Orders. We are in the process of reviewing these orders but on first examination, it does not appear that there is any practical impact on our community other than assuring travelers to communities off the road system have access to testing.

Cases continue to climb around the state – today DHSS reported 663 new cases. Anchorage hospitals are near capacity and we are tracking that closely to understand the impact on local ability to medevac.

The Persons Experiencing Homelessness cluster has resolved. The final case count was 93 COVID positive, with 92 recovered. Surveillance testing of the impacted population was conducted on Friday, November 13th. We tested 99 individuals and no tests returned COVID positive for the second week in a row.

The Mendenhall Auto cluster has also concluded. There were 50 COVID positive cases overall with 49 recovered.

The UAS cluster is evolving. Currently there are 7 COVID positive cases (6 in town, 1 out of town). Another round of testing will occur tomorrow.

**Daily Numbers Report:**
We are reporting 16 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>49</td>
<td>613</td>
<td>4</td>
<td>666</td>
</tr>
<tr>
<td>Non Resident</td>
<td>2</td>
<td>107</td>
<td>0</td>
<td>109</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>51</strong></td>
<td><strong>720</strong></td>
<td><strong>4</strong></td>
<td><strong>775</strong></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 15 new resident cases and 1 new nonresident cases today. Including the 11 new cases over the weekend case acquisition is: 9 are secondary transmission, 1 case is travel, and the remaining 17 are under investigation.

The State of Alaska is reporting 663 new cases today bringing the statewide cumulative case count to 24,399.

**Testing:**
11/13: In total 176 test results were received with collection dates of 11/5/2020 – 11/11/2020, returning results to individuals 2-8 days after collection.

- 50 test results were received from the Alaska State Lab with a collection dates of 11/5/2020 – 11/10/2020 returning results to individuals 3-8 days after collection.
- 126 test results were received from the Fulgent Lab with collections dates of 11/10/2020 – 11/11/2020, returning results to individuals 2-3 days after collection.

11/14: In total 2 test results were received with collection dates of 11/10/2020 – 11/13/2020, returning results to individuals 1-4 days after collection.
- 1 test result was received from the Alaska State Lab with a collection date of 11/13/2020 returning results to individual 1 day after collection.
- 1 test result was received from the Fulgent Lab with collection date of 11/10/2020, returning results to individual 4 days after collection.

11/15: In total 208 test results were received with collection dates of 11/9/2020 – 11/13/2020, returning results to individuals 2-6 days after collection.
- 21 test results were received from the Alaska State Lab with a collection dates of 11/9/2020 – 11/11/2020 returning results to individuals 4-6 days after collection.
- 187 test results were received from the Fulgent Lab with collection dates of 11/11/2020 – 11/13/2020, returning results to individuals 2-4 days after collection.

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.