DATE: December 7, 2020

TO: CBJ Assembly

FROM: Mila Cosgrove, Incident Commander


Situation Assessment: Our 14 day and 7 day case rate indicators are at the Very High alert level. The disease is moving across all disease acquisition types: secondary infection, travel and community. Contact tracing is improving, but remains constrained 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 23rd – December 6th.

Over the last rolling 14 day period, 94 people tested positive for COVID-19 in the community.

Highlights:

There were no ongoing clusters during this time period.

23.5% of the cases were designated as community spread, 55.5% of the cases were designated as Secondary Infection, 7% of the cases were associated with Travel, and the remaining 15% of the cases remain under investigation.

Contact tracing is improving with 90% of individuals 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 females than males (55%/45%).

The Complete CBJ COVID-19 Dashboard can be found here or by going to Juneau.org/COVID-19
Disease Acquisition:

Of the 94 positive cases during the last 14 day period, 22 were identified as community spread, 52 were identified as secondary transmission, 6 were identified as travel related, and 14 remain under investigation.

Demographics:
Issues of Note:
Alaska continues to have high case counts across the state with a total of 589 new cases being reported today. The hospital system in Alaska continues to be overburdened. Seattle hospitals are tight for space as well. BRH monitors this status on a daily basis and reports they are presently able to medevac if needed.

Approximately 515 people took advantage of the asymptomatic testing at the Hagevig Fire Training Center through Sunday close of business. To date, 273 of the submitted tests have been positive, with 3 returning COVID positive. Fulgent has received all batches through 12/5 and they are currently being processed. We expect to know more by tomorrow. Additional advertising of the event will be done through radio ads and additional social media pushes.

Juneau is due to receive the first batch of vaccines as early as this week. There is a steering group working on vaccine distribution.

CBJ continues to provide COVID related support to Haines as requested by their EOC.

Daily Numbers Report:
We are reporting 9 new cases today.

<table>
<thead>
<tr>
<th>Active</th>
<th>Recovered</th>
<th>Deceased</th>
<th>Cumulative</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resident</td>
<td>60</td>
<td>779</td>
<td>5</td>
</tr>
<tr>
<td>Non Resident</td>
<td>0</td>
<td>112</td>
<td>0</td>
</tr>
<tr>
<td>Total</td>
<td>60</td>
<td>891</td>
<td>5</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 9 new resident and 0 new nonresident cases today. 1 case is attributed to community spread, 5 to secondary transmission, and the remaining 3 are under investigation.

The State of Alaska is reporting 589 new cases today bringing the statewide cumulative case count to 37,539.

Testing:
12/4: 2 test results were received from the Fulgent Lab with a collection date of 11/30/2020, returning results to individuals 4 days after collection. No test results were received from the Alaska State Lab.

12/5: 210 test results were received from the Fulgent Lab with collection dates between 12/01/2020 – 12/04/2020, returning results to individuals 1-4 days after collection. No test results were received from the Alaska State Lab.

12/6: 208 test results were received from the Fulgent Lab with collection dates between 11/29/2020 – 12/04/2020, returning results to individuals 2-7 days after collection. No test results were received from the Alaska State Lab.
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.