

DATE: November 23, 2020

TO: CBJ Assembly

FROM: Mila Cosgrove, Incident Commander

# RE: Situational Update –Level 3 High- Operational Period 26 (11/12/2020 – 12/3/2020)

Current EOC As	The Complete CBJ COVID-19			
Overall Community Risk	Disease Situation	Hospital Capacity	Public Health Capacity	Dashboard can be found <u>here</u> or by going to Juneau.org/ COVID-19
Level 3 - High	Community spread based cases continue to occur. The containment situation is remains uncertain.	The hospital case load is stable.	Contact tracing efforts are constrained due to the nature and volume of cases.	

**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. Community spread is increasing. 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 9<sup>th</sup> – November 22<sup>nd</sup>.

Over the last rolling 14 day period, 112 people tested positive for COVID-19 in the community.

### Highlights:

14% of the cases were associated with ongoing clusters. The UAS cluster had 8 positive cases. In addition, a cluster of households resulted in 10 positive cases. The remaining cases were due to travel and transmission among close friends and family.

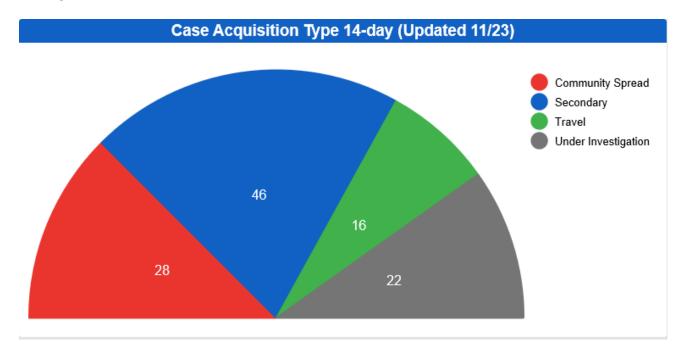
25% of the cases were designated as community spread, 41% of the cases were designated as Secondary Infection, 14.5% of the cases were associated with Travel, and the remaining 19.5% of the cases remain under investigation.

Contact tracing is impaired with 75% of the cases being contacted within 24 hours of a positive test being returned.

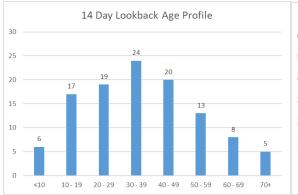
Disease spread is across all age groups, most racial groupings, and is slightly more prevalent in males than females (53%/47%).

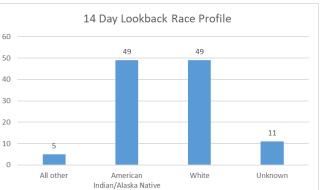
## **Disease Acquisition:**

Of the 112 positive cases during the last 14 day period, 28 were identified as community spread, 46 were identified as secondary transmission, 16 were identified as travel related, and 22 remain under investigation.

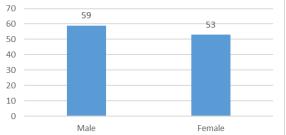


## **Demographics:**









## Issues of Note:

The rolling 7 day average for cases in metropolitan areas in the state are beginning to level out or slightly decline. Overall positivity remains high. Today, DHSS reported 503 new cases. The hospital system in Alaska continues to be overburdened.

The Division of Public Health reports contact with an increasing number of COVID positive people who were symptomatic, went about their daily lives, and later tested for COVID. We will work on improving messaging around testing as soon as symptoms appear.

Effective today, all our test samples will be processed through Fulgent Labs. Fulgent has consistently provided a 2-3 day turnaround, including shipping. This arrangement is good at least through the end of the year. Every effort will be made to continue the processing arrangement until the testing machine at BRH is functional.

### **Daily Numbers Report:**

We are reporting 30 new cases today.

COVID-19 In Juneau						
	Active	Recovered	Deceased	Cumulative		
Resident	68	660	4	732		
Non Resident	3	109	0	112		
Total	71	769	4	844		

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 28 new resident and 2 new nonresident cases today. Including the one case reported over the weekend, 4 cases are travel related, 11 cases are secondary transmission, 7 cases are community spread, and 7 remain under investigation.

The State of Alaska is reporting 503 new cases today bringing the statewide cumulative case count to 28,273.

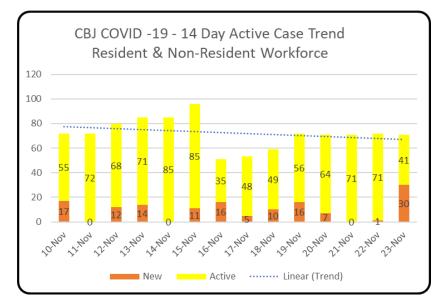
### Testing:

11/20: In total 54 test results were received with collection dates of 11/15/2020 - 11/18/2020, returning results to individuals 2-5 days after collection.

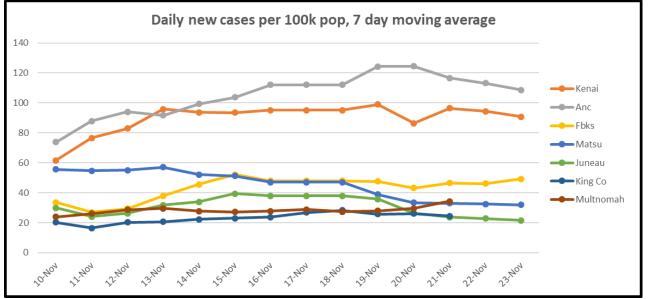
- 50 test results were received from the Alaska State Lab with a collection dates of 11/15/2020 11/16/2020 returning results to individuals 4-5 days after collection.
- 4 test results were received from the Fulgent Lab with collection dates of 11/17/2020 11/18/2020, returning results to individuals 2-3 days after collection.

11/21: 203 test results were received from the Fulgent Lab with collection dates of 11/17/2020 – 11/19/2020, returning results to individuals 2-4 days after collection. No test results were received from the Alaska State Lab.

11/22: 11 test results were received from the Fulgent Lab with a collection date of 11/19/2020, returning results to individuals 3 days after collection. No test results were received from the Alaska State Lab.



Please note: new case report data below for Nov 17 and 18 is the same as Nov 16. The state changed their reporting on this metric and then reverted to the old methodology. Case data for Nov 19 is accurate.



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 (<u>https://globalepidemics.org/key-metrics-for-covid-suppression/</u>) 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