

DATE: October 13, 2020

TO: CBJ Assembly

FROM: Robert Barr, Planning Section Chief

RE: Situational Update –Level 2 Moderate - Operational Period 23 (10/1/2020 – 10/15/2020)

| Overall Community Risk | Disease Situation | Hospital Capacity | Public Health Capacity | The Complete CBJ COVID-19 |
|---------------------------|---|---|--|---|
| Level 2 Moderate | Community spread based cases are occurring and a new cluster has developed among the unsheltered population. | The hospital is seeing an increasing case load - currently 7 COVID+ patients | The testing environment is stable. Local investigations are being conducted are beginning to be constrained due to the nature of local contact investigations. | Dashboard can be found <u>here</u> or by going to Juneau.org/ COVID-19 |

Situation Assessment: Our overall number of positive cases are climbing compared to previous weeks. Our 14 day case rate indicator is rising within the moderate level and our 7 day rate entered the high alert level today. The disease is transferring by community spread - people are urged to take appropriate cautions and in particular to refrain from indoor, unmasked activities with individuals outside of family/social bubbles. The community is encouraged to be COVID conscious while traveling and to follow strict social distancing upon return to the community until 2 negative test results are returned, or 14 days have passed, whichever is earlier.

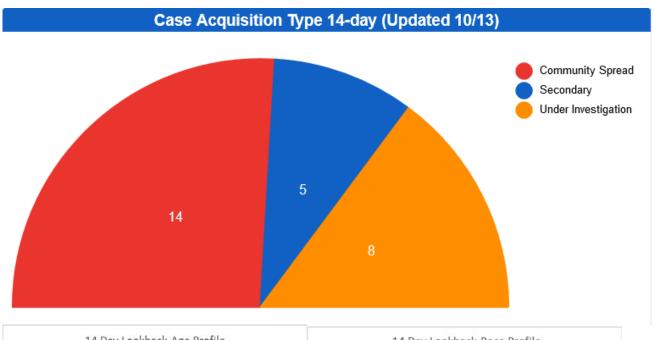
Weekly Summary – Over the last rolling 14 day period (ending 10/11), 27 people tested positive for COVID-19 in the community. This does not include the 17 reported yesterday or the 9 reported today.

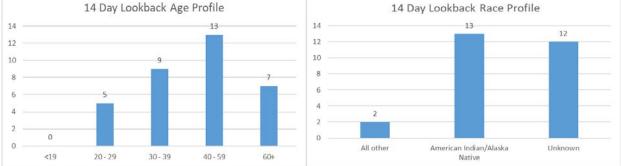
Highlights:

One new cluster has been identified in the unsheltered / vulnerable population. Centennial Hall is being stood up tonight to provide isolation support and individuals under quarantine remain at a local hotel.

63% of the cases in the last rolling 14 day period are associated with this cluster. 52% of the cases were designated as community spread.

The average number of persons under investigation for each case is 1.53, although public health notes it is challenging to perform close contact investigations with the current cluster. 81% of the cases were contacted within 24 hours of a positive test being returned.





Issues of Note:

There are 9 new positive cases associated with the unsheltered population cluster that is now up to 31 total. We are working to contain spread; however, this is a more challenging population from a containment perspective than prior clusters. Approximately half of the 130 tests of individuals in that population are returned and we expect to receive the remainder tomorrow.

BRH is reporting a new resident death today.

Overall case positivity in Fairbanks and Anchorage is quite high. Fairbanks is reporting a rolling 7 day rate of 33.07 cases and Anchorage is up to a seven day rate of 30.42 cases. Due to the high number of cases, contact tracing is somewhat constrained in other communities. Local DPH resources are not constrained from a contact tracing perspective; however, contact tracing among the current cluster presents a more challenging situation than is normal.

Daily Numbers Report:

| COVID-19 In Juneau | | | | | | |
|--------------------|--------|-----------|----------|------------|--|--|
| | Active | Recovered | Deceased | Cumulative | | |
| Resident | 45 | 300 | 3 | 348 | | |
| Non Resident | 0 | 101 | 0 | 101 | | |
| Total | 45 | 401 | 3 | 449 | | |

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:

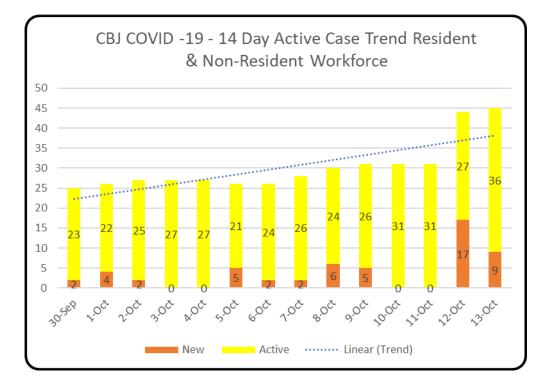
All 9 of the new resident cases reported today are being attributed to community spread.

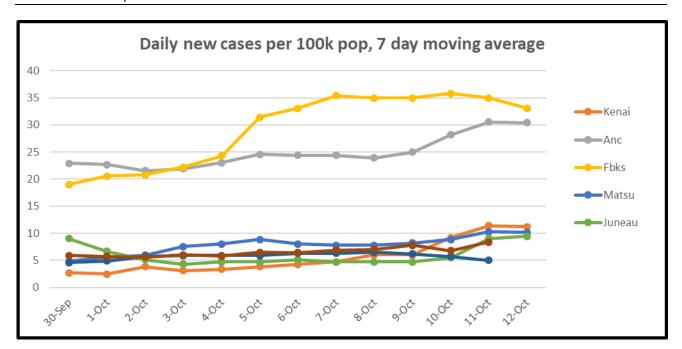
The state dashboard is showing a lower number of resident cases and nonresident cases than what is reported on the CBJ dashboard. In addition, our recovered numbers continue to be larger than what is being reported by the state. This is due to the timing of reporting. CBJ numbers are more accurate.

The State of Alaska is reporting 157 new cases today bringing the statewide cumulative case count to 10,960.

Testing:

No new test results were received on Monday, 10/12/20.





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