



City and Borough of Juneau
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DATE: January 4, 2021
 TO: CBJ Assembly
 FROM: Mila Cosgrove, Incident Commander
 RE: **Situational Update –Level 3 High-** Operational Period 28 (12/31/2020 – 1/28/2021)

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

Situation Assessment: Our 14 day case rate is at the High alert level and our 7 day case rates has dropped to the Moderate alert level. The disease is moving across all disease acquisition types: secondary infection, travel and community. Travel related cases remain elevated. Residents must take appropriate cautions, including limiting social bubbles to immediate family members. The public should strictly adhere to all health orders related to travel.

Weekly Summary – 14 day lookback for positive tests collected December 21st – January 3rd.

Over the last rolling 14 day period, 42 people tested positive for COVID-19 in the community.

Highlights:

There was no reported case activity was associated with a cluster.

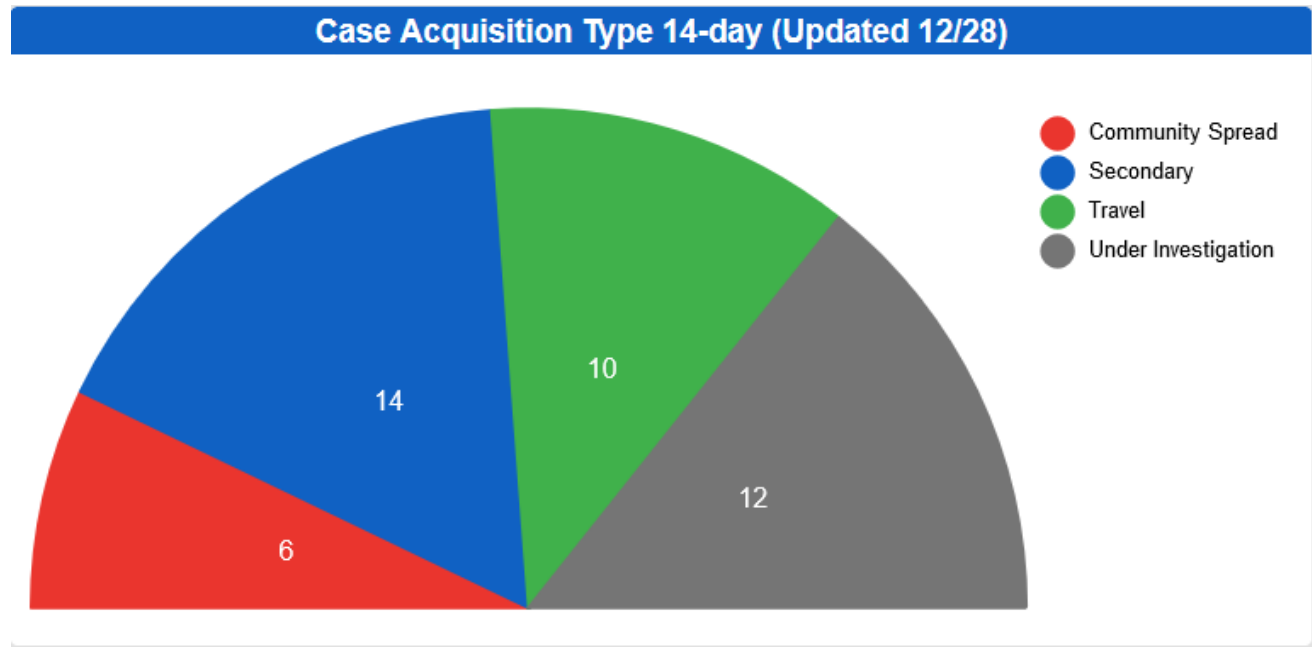
14% of the cases were designated as community spread, 33% of the cases were designated as Secondary Infection, 24% of the cases were associated with Travel, and the remaining 29% of the cases remain under investigation. The number of cases under investigation is climbing because there are fewer people answering the phone when Public Health calls.

Contact tracing is improving with 90% of individuals being contacted within 24 hours of a positive test being returned.

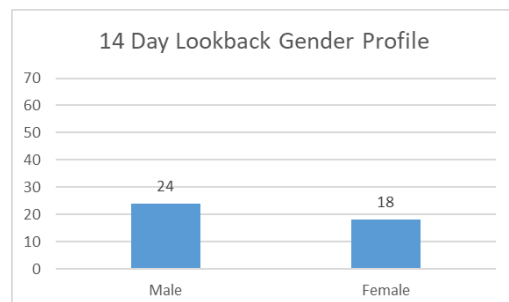
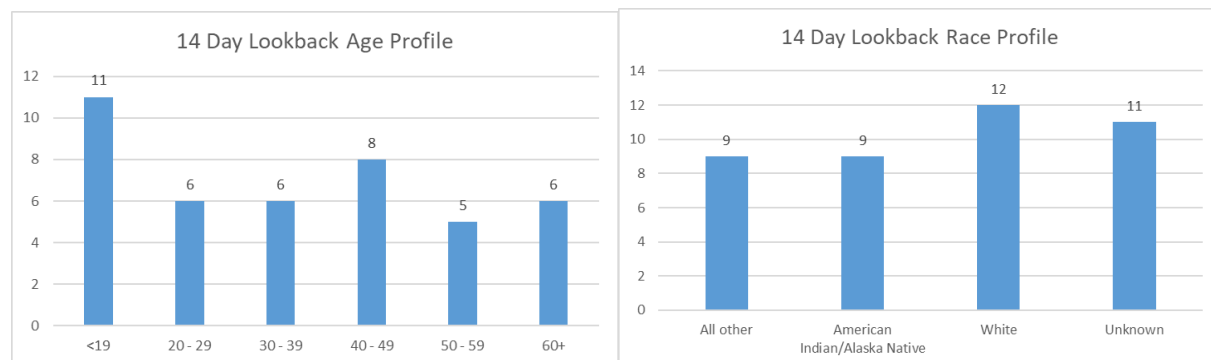
Disease spread is across all age groups, most racial groupings, and is slightly more prevalent in males than females (57%/43%).

Disease Acquisition:

Of the 42 positive cases during the last 14 day period, 6 were identified as community spread, 14 were identified as secondary transmission, 10 were identified as travel related, and 12 remain under investigation.



Demographics:



Issues of Note:

Testing:

Asymptomatic testing is under way at the Fire Training Center. Total tested so far is 571. 308 tests have been processed, with 3 tests returning positive. Testing will be available through Jan. 10th.

The Roche machine is installed at BRH, staff have been trained on operations, and the validation process to assure that the equipment and processes are working appropriately is underway. Everything is progressing well. Expected go live date is by the end of the month.

Vaccines:

The State has published guidance on what populations will be included in Phase 1b. Phase 1b, Tier 1 will include all people who are 65+. The state has made registration available to those individuals in that age group beginning on Wednesday January 6th at noon with vaccinations as early as January 11th.

Vaccinations are currently happening for Phase 1a, Tier 3 – health care workers.

We are working to step up communication and push the state for better transparency in vaccination numbers for our community. We believe they will get there but it may take a bit of time to work out the reporting from their end.

We also continue to advocate for vaccine distribution via public Points of Distribution (PODs) which we think will be more efficient than multiple points of vaccination. Once the majority of residents are vaccinated, ongoing vaccinations can be done through private providers and pharmacies.

Contact Tracing:

Case numbers across the state are decreasing and Public Health has additional staff support for contact tracing. As a result, Public Health is beginning to contact identified close contacts of COVID positive individuals. They are reporting a high number of people who do not answer their phones. Public Health callers will leave a message on voice mail. The public should be advised to keep an eye on their voice mail and return calls if a message is left.

Daily Numbers Report:

We are reporting 6 new cases today.

COVID-19 In Juneau				
	Active	Recovered	Deceased	Cumulative
Resident	28	932	5	965
Non Resident	0	120	0	120
Total	28	1052	5	1085

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 6 new resident cases and no new nonresident cases. Including the two cases reported over the weekend, 1 case is travel related, 1 case is secondary transmission, and the remaining 6 cases are under investigation.

The State is reporting 232 new cases today for a cumulative total of 48,363 cases.

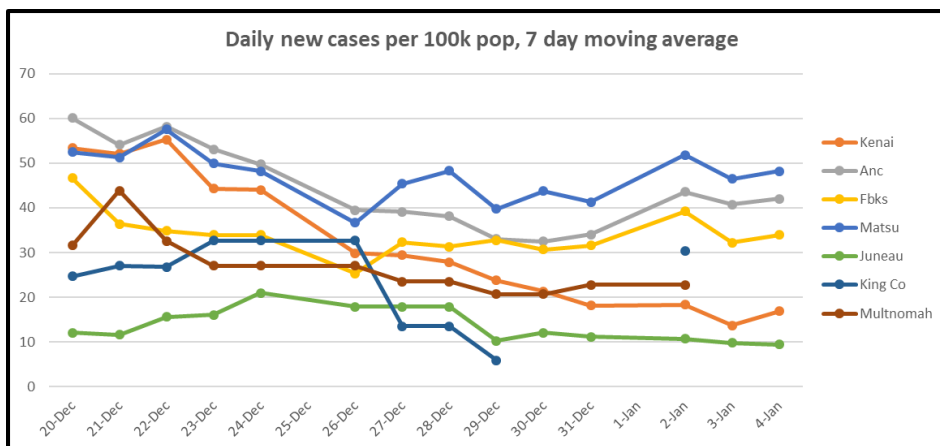
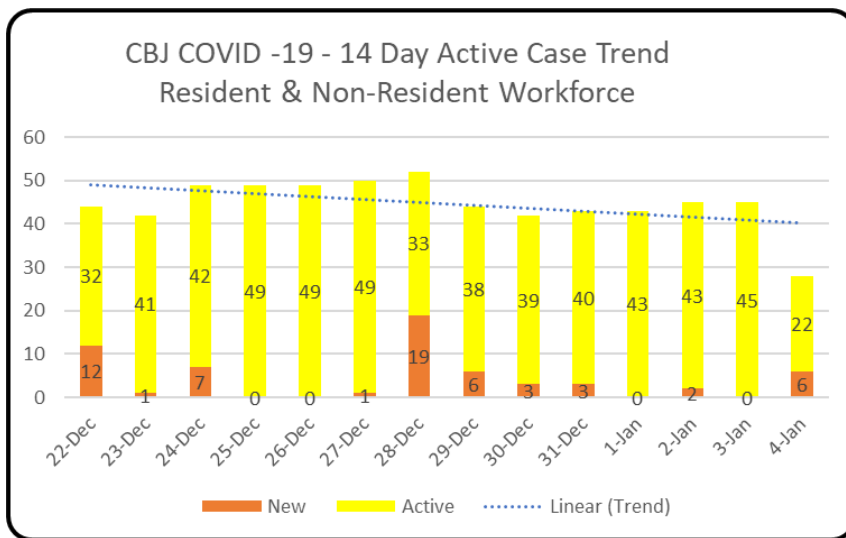
Testing:

12/31/2020: 236 test results were received from the Fulgent Lab with collection dates between 12/28/2020 – 12/29/2020- 129 were returned at 2 days and 107 were returned at 3 days.

01/01/2021: 475 test results were received from the Fulgent Lab with collection dates between 12/28/2020 – 12/31/2020 – 181 were returned at 1 day, 267 were returned at 2 days, 26 were returned at 3 days, and 1 was returned at 4 days.

01/02/2021: 46 test results were received from the Fulgent Lab with collection dates between 12/30/2020 – 01/01/2021 - 2 were returned at 1 day, 41 were returned at 2 days, and 3 were returned at 3 days.

01/03/2021: 21 test results were received from the Fulgent Lab with collection dates between 12/31/2020 – 01/02/2021, 14 were returned at 1 day, 6 were returned at 2 days, and 1 was returned at 3 days.



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