



City and Borough of Juneau
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DATE: July 19, 2021
 TO: CBJ Assembly
 FROM: Mila Cosgrove, Incident Commander
 RE: **Situational Update –Level 1 Minimal-** Operational Period 34 (07/01/21 – 07/31/21)

Overall Community Risk	Disease Situation	Hospital Capacity	Public Health Capacity
Level 1b - Minimal	The community continues to experience consistent positive case activity. Variants are present. Vaccine is available.	The hospital case load is stable.	Contact tracing is stable.

The Complete CBJ COVID-19 Dashboard can be found [here](#) or by going to [Juneau.org/ COVID-19](http://Juneau.org/COVID-19)

Situation Assessment: The 14 and 7 day case rates have elevated to the moderate alert level. Four variants of concern have been identified in Juneau - (Alpha/B.1.1.7, Beta/B.1.351, Gamma/P1, and Delta/B.1.617.2/AY.1). Variants appear to be gaining ground. Case rates around the state are escalating. The community is urged to be cautious. Everyone regardless of vaccination status should mask when indoors in public settings, and take appropriate social distancing measures. Everyone, regardless of vaccination status should get tested if experiencing even mild COVID symptoms.

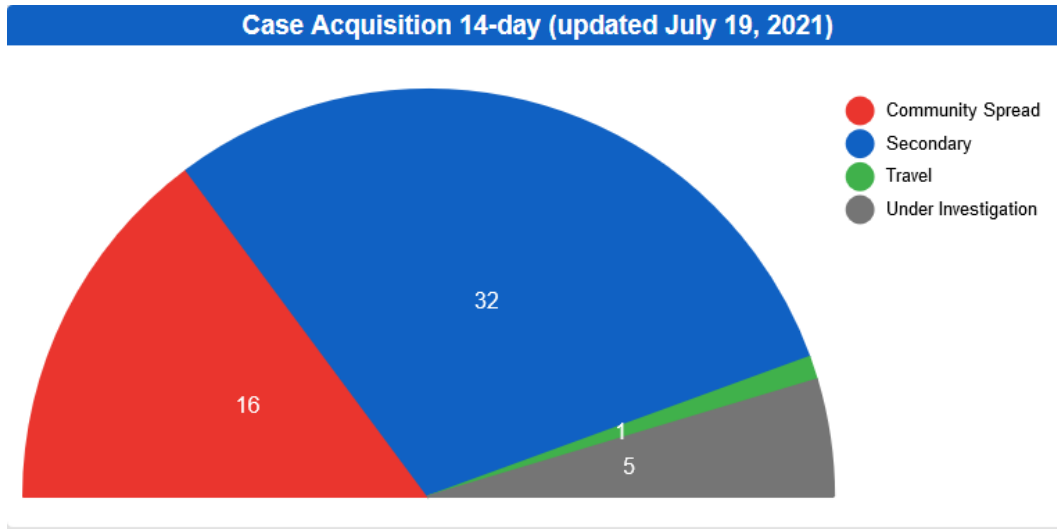
Weekly Summary – 14 day lookback for positive tests collected July 4th – July 18th

Over the last rolling 14 day period, 54 people tested positive for COVID-19 in the community.

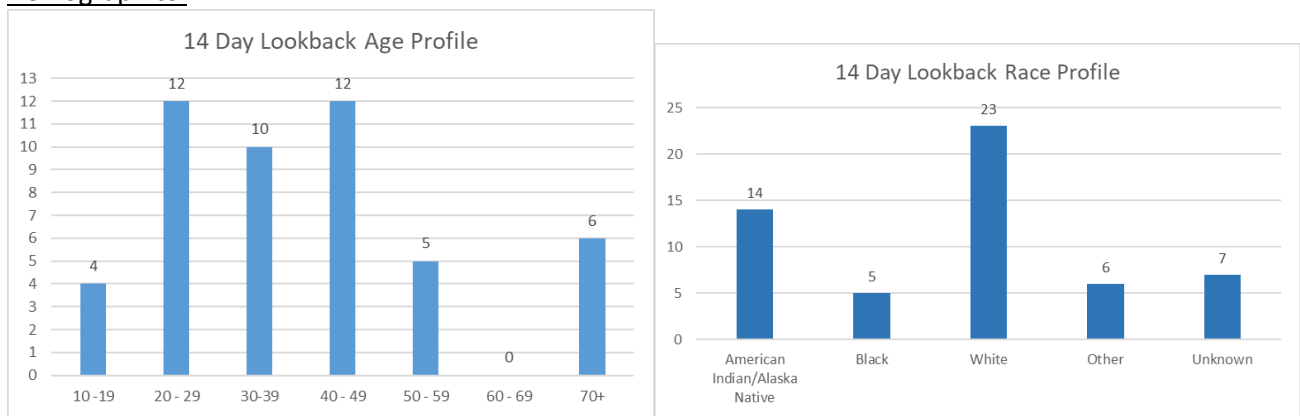
- 19% of the cases were associated with a cluster. The cluster is generated from the American Cruise Line ship. There are 16 positive cases with 9 recovered.
- 30% of the cases were designated as community spread, 59% of the cases were designated as Secondary Infection, 2% of the cases were associated with Travel, and the remaining 9% of the cases remain under investigation.
- Contact tracing is at 95% of individuals being contacted within 24 hours of a positive test being returned.
- There is case positivity spread across most ages, among most racial groupings, and more cases in females than males (61%/39%).

Disease Acquisition:

Of the 54 positive cases during the last 14 day period, 16 case was identified as community spread, 32 were identified as secondary transmission, 1 were identified as travel related, and 5 remained under investigation.



Demographics:



Issues of Note:

The EOC is recommended that everyone, vaccinated and unvaccinated mask when indoors in public places and limit social contact to mitigate disease spread and allow for effective contact tracing. People should get tested immediately if they have even mild symptoms. The single most effective strategy to mitigate COVID is to get vaccinated.

Case activity around the region is very high, including case activity in fully vaccinated individuals. This may be due to variants being present. Hospitals statewide are seeing an increase in COVID patients who are unvaccinated. Fully vaccinated individuals appear at this point to be mildly symptomatic.

The ACL Constellation cluster numbers reflect both Petersburg and Juneau cases. There are a total of 16 positive cases with 9 cases recovered. The remaining 7 positive individuals are all isolating in Juneau.

Vaccine Update: Public clinics are scheduled every Thursday at Juneau Public Health from 9:00 – 4:00 through the month of August. Vaccines are available daily at the Juneau Airport from 12:30 pm to 9:30 pm through the end of the calendar year. Local pharmacies and clinics continue to provide vaccine as well. There is no issue with supply.

Case Summary: Juneau reported 48 new cases last week.

Breakthrough Cases (information is not available locally – this is the most recent information from the State of Alaska Public Health). Vaccine breakthrough (VB) infections of COVID are those detected in a person who is at least 2 weeks beyond their second dose of a 2-dose series or the only dose of a 1-dose series.

From January 1–July 10, 2021, 2 deaths, 22 hospitalizations, and 752 cases resulting from a VB infection were reported among Alaska residents. These counts are provisional and subject to change as more data are compiled. In that same time frame, a total of 22,646 cases, 538 hospitalizations, and 86 deaths were reported.

97% of all cases, 96% of all hospitalizations, and 98% of all deaths to date were in people who were not fully vaccinated.

Specimens from VB infections (regardless of severity) are prioritized for sequencing and described in the weekly [Alaska Genomics Report](#)

Variants of Concern:

No new variant cases were identified in Juneau during the last week. However, it appears that variants are active in the region and we expect to see a corresponding increase in cases in Juneau.

Two cases of the Delta variant were previously identified in Juneau. Three other variants of concern have been identified in Juneau, though no new cases were identified last week. To the best of our knowledge, all variant cases have been isolated and are not yet dominate strains in the community.

- Alpha/B.1.1.7
- Beta/B.1.351
- Gamma/P1
- Delta/B.1.617.2/AY.1

Through July 13, the total number of B.1.1.7 (Alpha) cases is 384; P.1 (Gamma) cases is 65; and B.1.617.2/AY.1 (Delta) cases is 58. The weekly genomic surveillance report will be updated online at hss.state.ak.us/covid19/humancov/AKSeqCon_GenomicSituationReport.pdf.

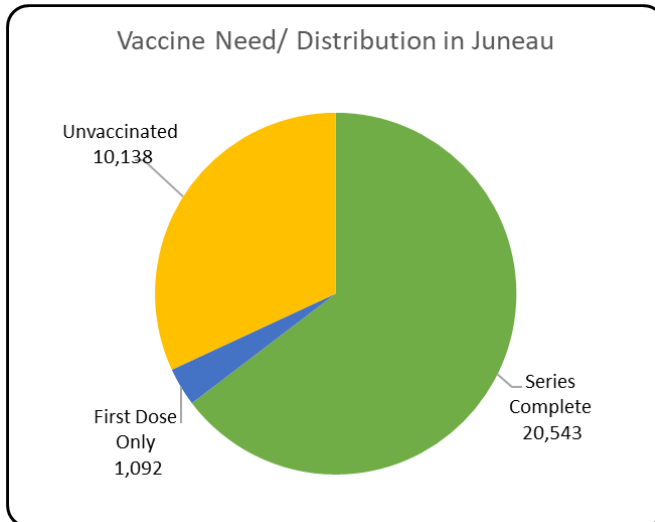
Testing Summary:

Asymptomatic COVID screening is now being offered on a weekly basis to unvaccinated individuals working with children and tourists. The program is specifically targeted to capture employees working in day care, summer camps, bars, restaurants, and small retail businesses in the downtown area.

537 COVID tests were processed through BRH since the last EOC report, all with less than 24 hour turnaround. 441 tests were collected through CBJ testing operations last week.

Vaccination Updates:

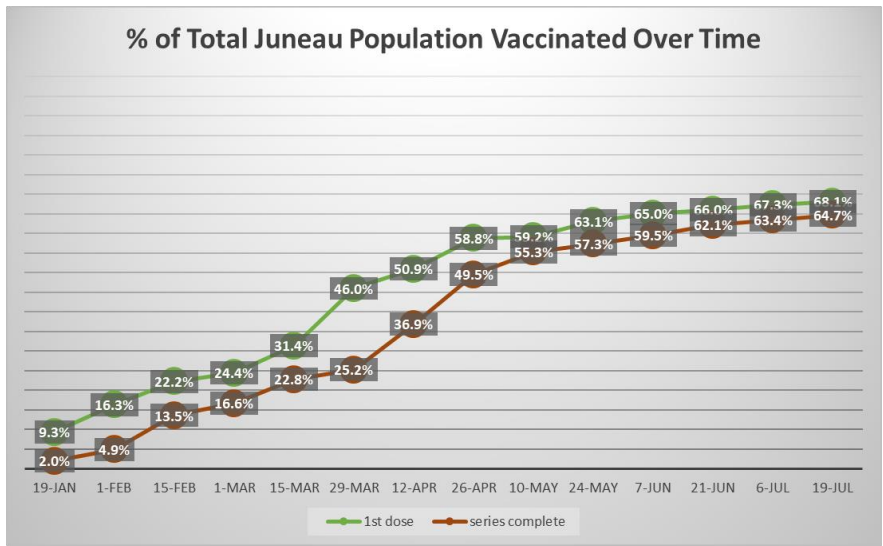
Last week, there were a total of 142 1st doses and 232 2nd doses administered in Juneau.



Total: **68.1%** of the of the total population of Juneau has received at least 1 dose of vaccine and **64.7%** have completed their vaccine series.

12+: **79.4%** of the age eligible Juneau population has received at least 1 dose of vaccine. **75.4%** have completed their vaccine series.

65+: **91%** of this age group has at least one dose of vaccine. **88%** have completed the vaccine series. (State updated dashboard)



Vaccine Clinics:

Every Thursday in July & August: 9 am – 4 pm, Juneau Public Health Center, 3412 Glacier Hwy

Every day in July & August: 12:30 – 9:30 -Juneau International Airport

Weekly Numbers Report: We are reporting 48 new cases since the last EOC report on July 12th.

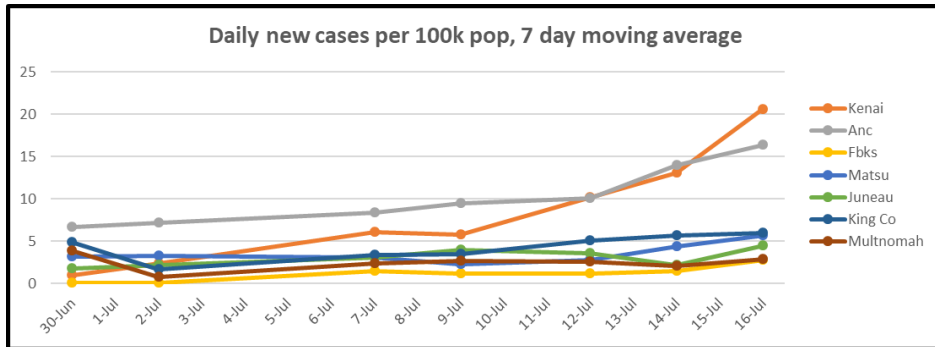
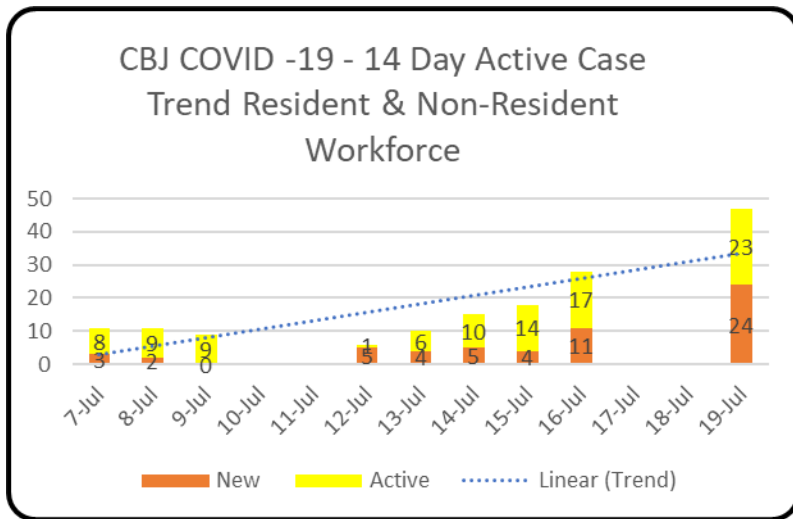
COVID-19 In Juneau				
	Active	Recovered	Deceased	Cumulative
Resident	36	1,388	5	1,429
Nonresident	11	175	0	186
Total	47	1,556	5	1,615

Note: CBJ EOC data may differ from the data reported on the State of Alaska dashboard.

Disease Transmission/Contact Tracing:

We are reporting 35 new resident cases and 13 new nonresident cases. 10 cases are community spread, 26 case is secondary infection, 1 case is travel, and the remaining cases are under investigation.

The state is reporting 72,899 total positive cases which is an increase of 994 cases from July 12th.



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

