



City and Borough of Juneau
 City & Borough Manager's Office
 155 South Seward Street
 Juneau, Alaska 99801
 Telephone: 586-5240 | Facsimile: 586-5385

DATE: August 16, 2021
 TO: CBJ Assembly
 FROM: Mila Cosgrove, Incident Commander
 RE: **Situational Update –Level 3 Modified High - Operational Period 35 (08/01/21 – 08/31/21)**

Overall Community Risk	Disease Situation	Hospital Capacity	Public Health Capacity
Level 3 - High (modified mitigation strategies in place)	The community is experiencing high case positivity. The Delta variant is present and community spread is occurring. Vaccine is available.	The hospital case load have been increasing but covid positive patients are still contained to the CCU. Hospital capacity in the Pacific Northwest is restricted.	Contact tracing is becoming more difficult due to the high number of contacts per positive individual and the ability to get information from some positive individuals.

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 remain elevated at the very high alert level. The Delta variant is driving case transmission locally and statewide. The community is urged to be cautious. Everyone regardless of vaccination status is now required to mask when indoors in public places. It is highly recommended that individuals limit social contact to mitigate disease spread and allow for effective contact tracing. Individuals should test immediately if they have even mild symptoms. **The single most effective strategy to mitigate COVID is to get vaccinated.**

Issues of Note:

The EOC is reporting one new death in Juneau, a female in her 80s. Our thoughts are with her family and friends during this difficult time.

Case counts continue at a high rate, averaging 14.5 new cases a day in Juneau for the month of August. This is the highest rate we've experienced since the beginning of the pandemic. The vast majority case positivity is among the Juneau resident population.

Public health is reporting a high prevalence of secondary transmission within households. The new Delta variant makes it more difficult to avoid transmission in shared spaces. People should plan accordingly if there is a COVID positive person in the household.

Public Health also reports a basic trend among COVID positives. The significant majority of fully vaccinated individuals are reporting symptoms ranging from asymptomatic to an experience similar to a very bad cold or sinus infection. Partially vaccinated or unvaccinated individuals are reporting symptoms from asymptomatic to severe illness. 92% of all cases, 94% of all hospitalizations, and 96% of deaths among Alaska residents from January 1 through August 7, 2021 were in people who were not fully vaccinated.

Updated COVID-19 Guidance

Currently available COVID vaccines will help protect you, your family, and your community against COVID-19, including the Delta variant. Getting vaccinated now is more important than ever.

If you do test positive, isolate right away and notify your contacts. Ask them to get tested and, if they are unvaccinated, to quarantine. If you haven't heard from Public Health, call them and let them know you are positive 465-3353. Due to timing of test reporting to Public Health, it is possible you may be notified before they are.

Monoclonal antibody treatments are effective and reduce the risk of hospitalization. If you have COVID-19 or are a close contact, talk to a healthcare provider about whether treatment may be right for you. The treatments work best when given early.

The current High Alert Level in Juneau means individuals are required to mask when indoors in public settings and when outdoors and 6ft of social distancing cannot be maintained. This is consistent with CDC recommendations that all persons in areas with substantial or high community transmission wear a mask when in indoor public spaces, regardless of vaccination status. Masking remains the most effective prevention strategy after vaccination.

Fully vaccinated persons who are close contacts to someone with COVID-19 do not need to quarantine but should get tested 3 to 5 days after exposure and wear a mask in public indoor areas for 14 days or until they receive a negative test result.

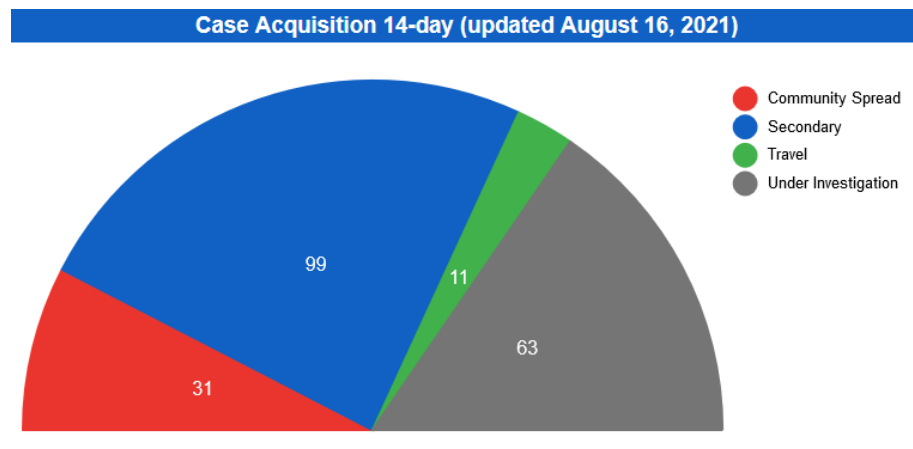
Weekly Summary – 14 day lookback for positive tests collected August 2nd – August 15th

Over the last rolling 14 day period, 204 people tested positive for COVID-19 in the community.

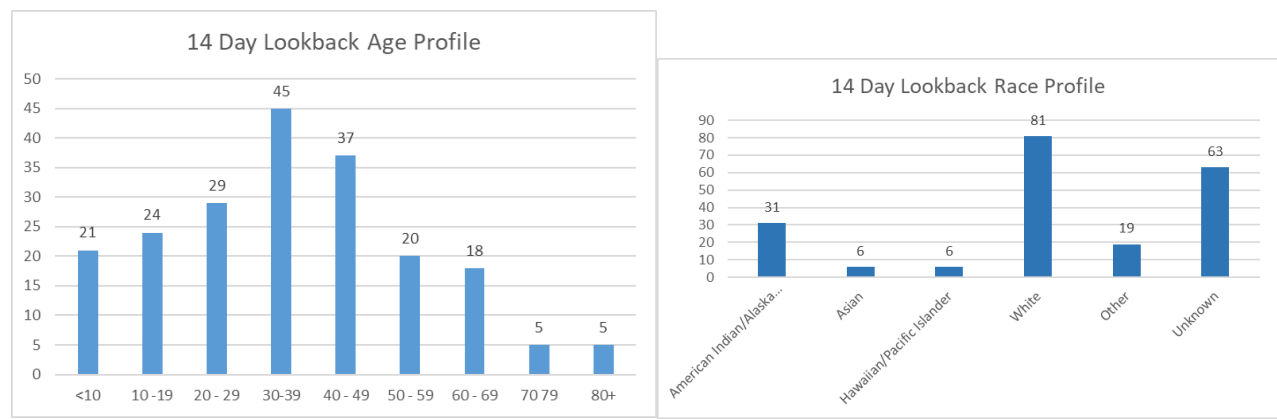
- 8% of the cases were associated with a cluster. out of town youth sports event currently has 22 active cases with 15 recovered.
- 15% of the cases were designated as community spread, 49% of the cases were designated as Secondary Infection, 5% of the cases were associated with Travel, and the remaining 31% of the cases remain under investigation.
- 38% of the cases were among individuals who were fully vaccinated (vaccine breakthrough). 1.17% of the population who were not fully vaccinated were COVID positive. 0.37% of the fully vaccinated population contracted COVID.
- Contact tracing is at 50% of individuals being contacted within 24 hours of a positive test being returned.
- There is case positivity spread across all age and racial groups.

Disease Acquisition:

Of the 204 positive cases during the last 14 day period, 31 cases were identified as community spread, 99 were identified as secondary transmission, 11 were identified as travel related, and 63 remained under investigation.



Demographics:



Breakthrough Cases: 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.

Juneau: From August 2nd – August 15th, 62% of the COVID positive cases in Juneau were from unvaccinated individuals. 1.17% of the population who were not fully vaccinated were COVID positive. 0.37% of the fully vaccinated population contracted COVID.

Statewide: From January 1–August 7, 2021, four deaths, 41 hospitalizations, and 2,314 cases with 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 28,596 cases, 641 hospitalizations, and 101 deaths were reported.

92% of all cases, 94% of all hospitalizations, and 96% of deaths among Alaska residents from January 1 through August 7, 2021 were in people who were not fully vaccinated.

Variants of Concern:

The Delta variant has become the dominant SARS-CoV-2 variant in Alaska. This variant transmits more easily than other variants. The State of Alaska weekly genomic surveillance report is online at

http://dhss.alaska.gov/dph/Epi/id/siteassets/pages/humancov/AKSeqCon_GenomicSituationReport.pdf

The following strains have been identified in Juneau through sequencing: Alpha/B.1.1.7, Beta/B.1.351, Gamma/P1, Delta/B.1.617.2/AY.1.

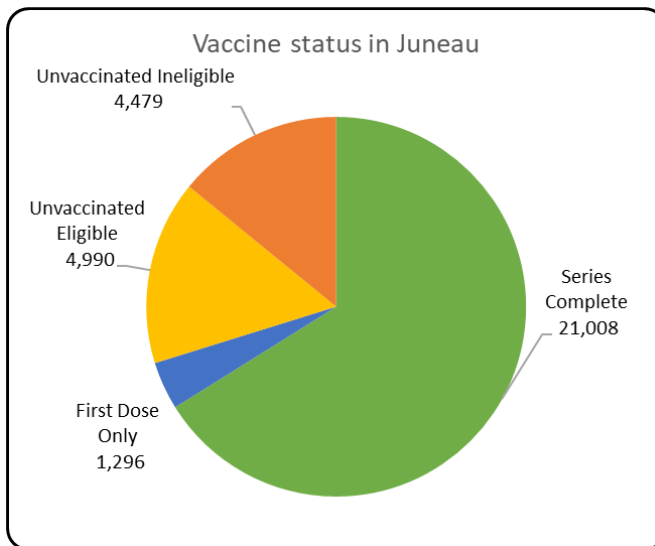
Testing Summary:

Asymptomatic COVID screening continues to be 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.

789 COVID tests were processed through BRH since the last EOC report, a slight increase over the week before. All tests processed through BRH are returning in less than 24 hours.

Vaccination Updates:

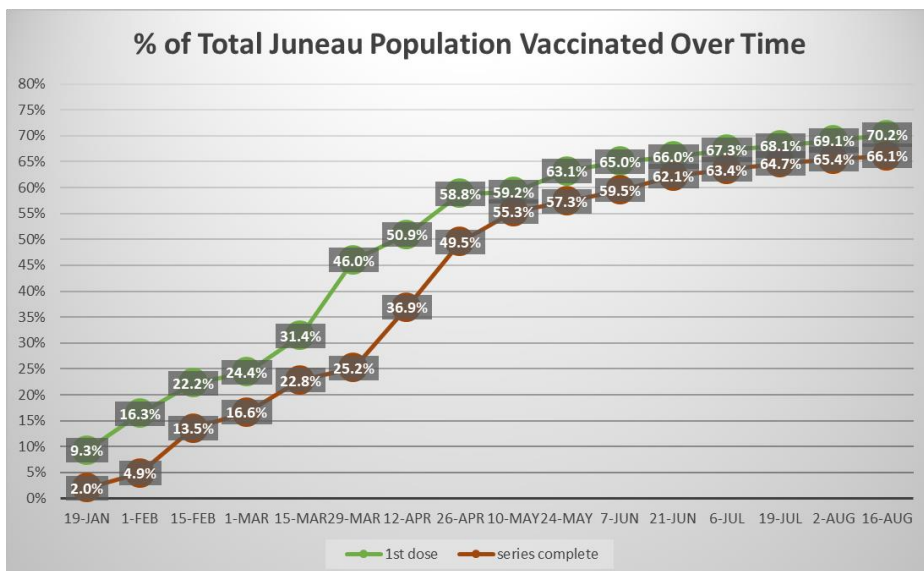
Last week, there were a total of 169, 1st doses and 119, 2nd doses administered in Juneau.



Total: **70.2%** of the of the total population of Juneau has received at least 1 dose of vaccine and **66.1%** have completed their vaccine series.

12+: **81.8%** of the age eligible Juneau population has received at least 1 dose of vaccine. **77.1%** have completed their vaccine series.

65+: **91.8%** of this age group has at least one dose of vaccine. **89.1%** have completed the vaccine series. (State updated dashboard)



Vaccine Clinics:

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

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

Weekly Numbers Report: We are reporting 73 new cases since the last EOC report on August 12th (F-M).

COVID-19 In Juneau				
	Active	Recovered	Deceased	Cumulative
Resident	122	1,659	7	1,788
Nonresident	19	208	0	217
Total	131	1,867	7	2,005

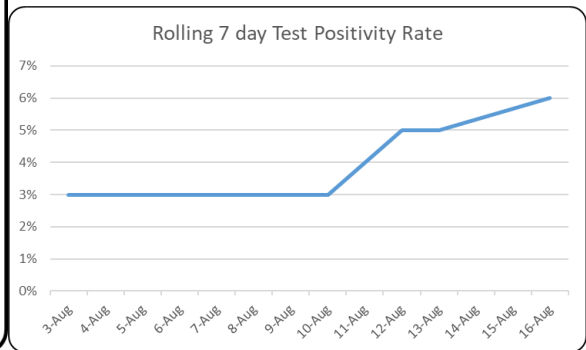
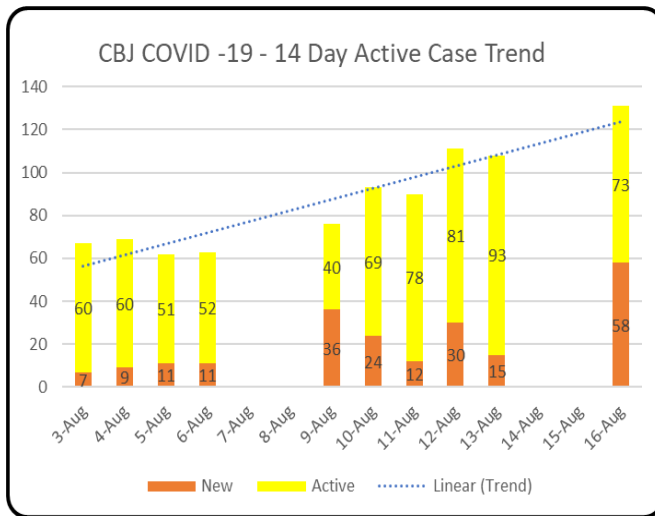
Note: CBJ EOC data may differ from the data reported on the State of Alaska dashboard.

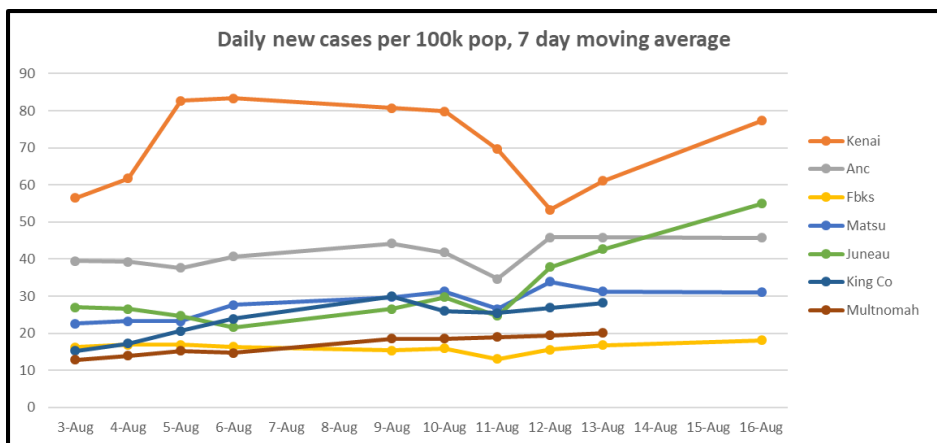
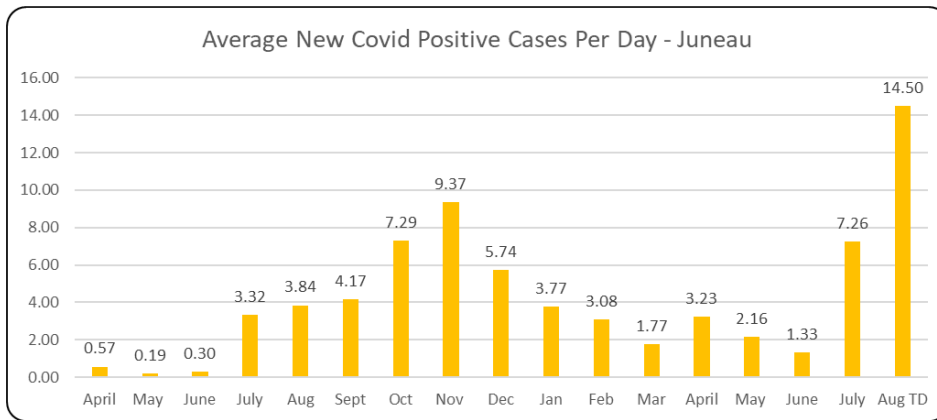
Disease Transmission/Contact Tracing:

We are reporting 71 new resident cases and 2 new nonresident cases. 4 cases are community spread, 26 cases are secondary infection, and the remaining 43 cases are under investigation.

The out of town youth sports event cluster is at 22 positives with 15 recovered.

The state is reporting 80,885 total positive cases, an increase of 1,400 new cases since the last EOC update on August 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