

City and Borough of Juneau
City & Borough Manager's Office
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DATE: October 4, 2021

TO: CBJ Assembly

FROM: Robert Barr, Incident Commander

RE: Situational Update –Level 3 High

Overall Community Risk	Disease Situation	Hospital Capacity	Public Health Capacity	
Level 3 - High	The community is experiencing high case positivity. The Delta variant is present and community spread is occurring. Vaccine is available.	The hospital case loads have been increasing and hospital capacity has reached the point where all beds were full for the majority of a day. Hospital capacity within in Alaska and in the Pacific Northwest is significantly restricted.	Contact tracing is becoming more difficult due to the high number of contacts per positive individual and the ability to get get information from some positive individuals.	The Complete CBJ COVID-19 Dashboard can be found here or by going to 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:

Looking at week-to-week state-reported data, BRH testing data, and public health case tracking, it appears as if we have stabilized from a new cases perspective and may be headed in a downward trend. We will continue to keep a close eye on the data and, when warranted, adjust the community's risk level. For the time being, our case count remains high and the community is urged to continue current precautious.

Late last week, BRH was included in a list of health care facilities from the state Division of Public Health activated for <u>crisis standards of care</u>. Importantly, with the exception of occasionally being unable to medevac patients to other hospitals, BRH has not yet implemented any crisis standards and continues to have capacity for all outpatient and some inpatient elective surgeries. BRH staff are stretched thin, but services remain covered. The monoclonal antibody clinic continues; however, we are getting early indications of supply challenges in that area. Patients can get a referral by speaking with their primary physician or by calling the hospital directly.

The state encountered an error in its data reporting software today which misattributed certain booster doses as 1^{st} or 2^{nd} doses in the typical vaccine series. This has caused vaccine rates to appear higher than they are. This should be fixed later in the week.

1383 Pfizer doses (mostly boosters) along with 786 flu doses were administered at Centennial Hall this weekend. Another clinic will occur on October 8th and 9th. At this time, we do not anticipate the need for an additional clinic at Centennial Hall in the near term, but we will re-visit that conversation if demand is unable to be met by our local pharmacies.

The CDC has a compilation of scientifically sound masking studies that in light of recent discussions around our community mitigation strategies should be of interest, available here: https://www.cdc.gov/coronavirus/2019-ncov/science/science-briefs/masking-science-sars-cov2.html

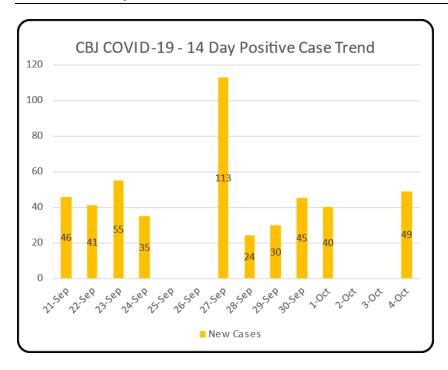
General Case Trends:

Juneau Public Health was able to report generalized case trends for the last 7 days.

- We have roughly 143 active cases.
- Approximately 30 of these are in kids under 12.
- Approximately 35 are in school-aged children.
- The range of ages in the current cases: 1 year up to 87 years.
- The only current cluster of cases is at Lemon Creek Correctional Center.
- We continue to see a significant amount of household spread and as well as what appears to be community spread.

Daily Numbers update: We are reporting 89 new cases since the last EOC report on September 30th (F-M). 83 residents and 6 nonresidents.

Statewide, the Alaska Department of Health and Social Services reports $\underline{2,290}$ new people identified with COVID-19 in the past three days -2,235 are residents and 55 are nonresidents. The state also reports one death - a male Kusilvak Census Area resident in his 50s – bringing the total number of resident deaths to 558. Alaska has had 113,037 cumulative resident cases of COVID-19 and a total of 4,904 nonresidents.



Weekly Summary - 14 day lookback for positive tests August 30th - September 12th

Over the last 14 days there have been 478 positive cases in Juneau. Elevated case counts statewide, precludes Public Health from providing more detailed information at the local level about case acquisition, age, race, or gender breakdown, or vaccine breakthrough data.

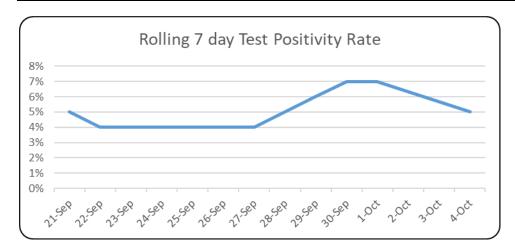
Breakthrough Cases: Breakthrough data has not been updated since the last weekly report, please see the 9/27 report for this data, available here: https://juneau.org/covid19-eoc-updates

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 variants dashboard is available online: https://akvariants.github.io/

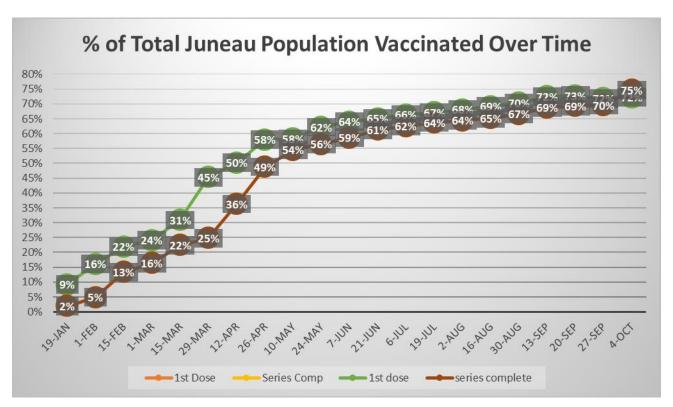
Testing Summary:

608 COVID tests were processed through BRH since the last EOC report bringing the total number of tests at BRH to 1,491 for the week. Most tests processed through BRH are returning in less than 24 hours.



Vaccination Updates:

The state is experiencing an anomaly in vaccine reporting today – our usual pie chart and vaccine data is not currently available. It will be re-included in a future update. The vaccinated-over-time graph below will also likely see an adjustment in its next version

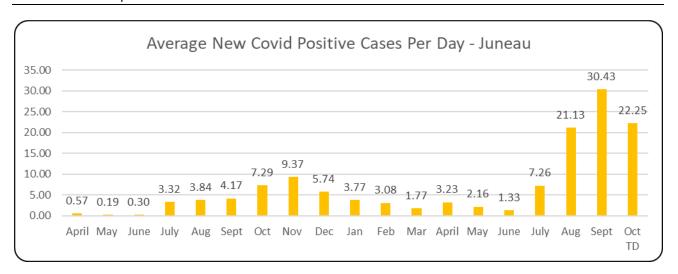


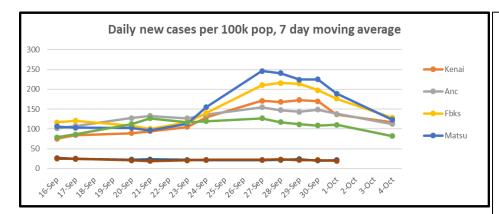
Vaccine Clinics:

October 7th: 9 am – 4 pm, Juneau Public Health Center, 3412 Glacier Hwy October 8th and 9th: Centennial Hall, sign up here: https://juneau.org/vaccine

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

Private providers and Pharmacies in town: https://juneau.org/vaccine to check appointment availability





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/keymetrics-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