Situational Update –Level 3 High

**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:**

We are unfortunately reporting a recent Juneau death today, a male resident in his 60s. We express our sincere condolences to his family and friends.

We announced **dates, times, and locations** of pediatric vaccine clinics today, contingent upon CDC approval which we expect to occur on Wednesday. Pending that approval, appointments for these clinics will become available for registration on Thursday, noon, at [https://juneau.org/vaccine](https://juneau.org/vaccine). The clinics themselves:

- Monday, November 8, 3:30 p.m. – 7:30 p.m. at Marie Drake Building
- Monday, November 8, 3:30 p.m. – 7:30 p.m. at Floyd Dryden Middle School
- Tuesday, November 9, 3:30 p.m. – 7:30 p.m. at Mendenhall River Community School
- Tuesday, November 9, 3:30 p.m. – 7:30 p.m. at Dzantik’i Heeni Middle School
- Thursday, November 11, 10 a.m. – 2:00 p.m. at Riverbend Elementary School
We anticipate providing approximately 1200 COVID-19 vaccine doses at these clinics, plus flu vaccines for any children whose parent additionally opts for that. Between these clinics and broader community availability (SEARHC, pharmacies) we now expect that there will be sufficient vaccine supply for every child whose parent opts for one early in the roll out.

We have begun receiving over-the-counter rapid antigen COVID-19 tests and are developing a distribution plan. We are coordinating closely with JSD and should have additional details and information released on this topic late this week.

**General Case Trends:**

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

- We have roughly 135 active cases
- Of those, approximately 1/3rd are youth
- None are currently over the age of 50

**Daily Numbers update:** We are reporting 64 new resident cases since the last EOC report on October 21st (F-M).

Statewide, the Alaska Department of Health and Social Services reports 1,547 new people identified with COVID-19 in the past three days. The state also reports 3 new deaths bringing the total number of resident deaths to 702. Alaska has had 134,167 cumulative resident cases of COVID-19 and a total of 5,262 nonresidents.
Weekly Summary – 14 day lookback for positive tests October 5th through October 19th

Over the last 14 days there have been 335 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 other than the estimates above.

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.

From January 16–October 23, 2021, 72 deaths, 229 hospitalizations, and 18,581 cases with a VB infection were reported among Alaska residents aged ≥12 years. These counts are provisional and subject to change as data are compiled and reviewed. In that same time frame, a total of 66,211 cases, 1,543 hospitalizations, and 379 deaths were reported.

72% of all cases, 85% of all hospitalizations, and 81% of deaths among Alaska residents aged ≥12 years from January 16–October 23, 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 variants dashboard is available online: https://akvariants.github.io/

Testing Summary:
PCR testing at BRH continues to return results in under 24 hours, with very few exceptions. Testing demand has been slowly declining over the past week.
Vaccination Updates:

Total: **73.2%** of the total population of Juneau has received at least 1 dose of vaccine and **69.5%** have completed their vaccine series.

12+: **84.9%** of the age eligible Juneau population has received at least 1 dose of vaccine. **80.6%** have completed their vaccine series.

65+: **94.8%** of this age group has at least one dose of vaccine. **91.3%** have completed the vaccine series.
Note that the November data represents a single day so far and should, if our recent trend continues, decline over the next couple of 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 SIOA 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.