

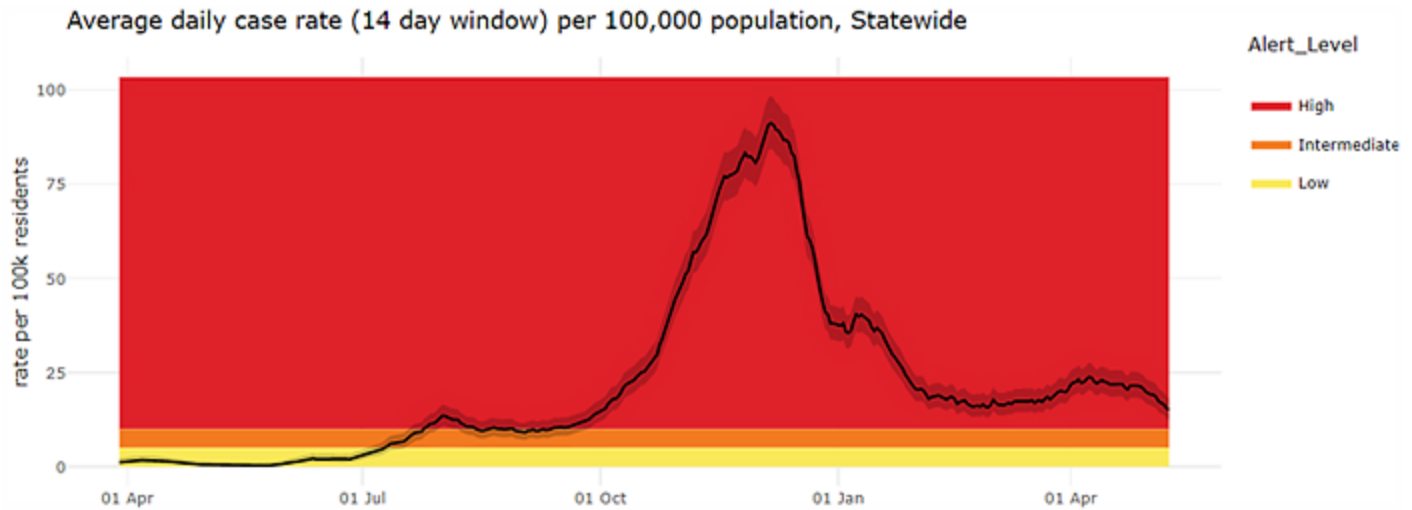


**Alaska Department of Health & Social Services Weekly Case Update
May 2-8, 2021**

Decreasing Statewide transmission Rt 0.89	HIGH Statewide alert status 15.3	Adequate Hospital capacity	Low Test positivity 1.82%	51.7% Alaskan 16 years and older vaccinated
Red- quickly increasing, Rt>1.2 Orange- increasing, Rt 1-1.2 Yellow-decreasing, Rt<1	Red- 14-day average case rate per 100,000 people >10 Orange- 5-10 Yellow- <5	Red- <3 weeks until beyond capacity Orange- 3-6 weeks Yellow- >6 weeks	Red->5% Orange- 2-5% Yellow- <2%	At least one shot Estimated AK population 16 and older of 569,699 from census.gov (American Community Survey 2019)

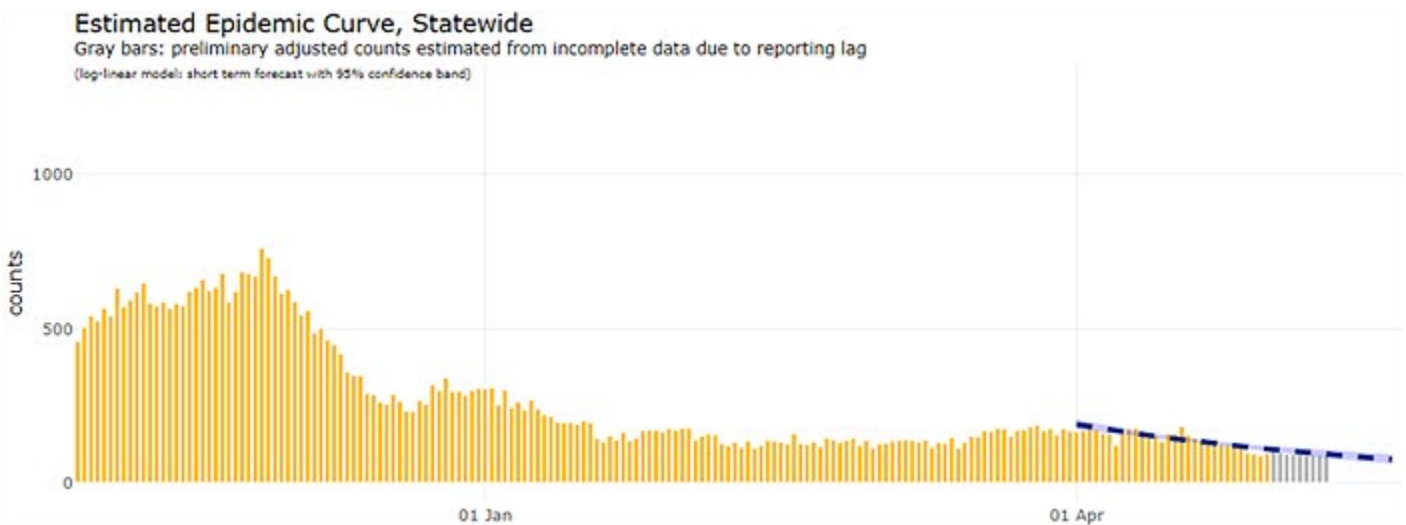
Brief Status Report

- The statewide transmission rate and daily case rates decreased for the third straight week and were significantly lower than last week. Case rates began decreasing in Fairbanks and continued to fall in Anchorage and Matanuska-Susitna regions..
- More than 51% of eligible Alaskans have received at least one dose of a COVID-19 vaccine. Alaska is currently [the twenty-fourth most vaccinated state per capita](#) for adults 18+. 52% of the State/IHS vaccine allocation so far has been administered.
- As of May 12, all Alaskans age 12 years and older are now eligible to receive the COVID-19 vaccine. On May 10, the FDA expanded the emergency use authorization for the Pfizer-BioNTech COVID-19 vaccine to include adolescents 12-15 years of age. The CDC’s Advisory Committee on Immunization Practices voted on May 12 to recommended the vaccine for adolescents age 12-15 years.



Case Trends and Predictions

- 705 cases were reported in Alaskans last week. This was a 20.5% decrease from the week before. Case rates began decreasing in Fairbanks and continued decreasing in seven other regions.
- Case rates increased in Juneau, Northern Southeast, and Southern Southeast regions this week compared to the week prior.
- The estimated statewide daily growth rate as of May 10, 2021 is -1.87% and new cases are expected to halve every 37 days based on current modeling.



Regional Case Trends

Behavioral Health Region	Case rates Mar 28– Apr 3	Case rates Apr 4– Apr 10	Case rates Apr 11– Apr 17	Case rates Apr 18– Apr 24	Case rates Apr 25– May 1	Case rates May 2– May 8
Anchorage Municipality	25.7	22.8	21.0	17.2	13.0	11.2
Fairbanks North Star Borough	16.2	17.0	18.3	37.1	50.1	33.5
Interior Region except Fairbanks	30.0	16.6	17.1	20.7	17.6	15.0
Juneau City and Borough	5.4	8.1	9.4	7.4	7.2	8.8
Kenai Peninsula Borough	11.8	15.5	20.1	19.3	12.4	9.0
Matanuska-Susitna Region	49.2	46.9	48.2	40.6	28.1	22.4
Northern Southeast Region	7.4	8.1	11.6	9.5	3.5	4.9
Northwest Region	3.2	3.7	4.5	7.4	7.6	6.3
Southern Southeast Region	5.4	6.1	5.8	11.9	19.9	32.9
Southwest Region	5.1	10.1	9.3	5.1	4.3	3.3
Yukon-Kuskokwim Delta Region	25.9	20.1	11.6	12.4	14.6	7.2
Statewide	23.5	22.3	22.0	21.8	19.4	15.3

Vaccines Status



Reported vaccinations as of May 10, 2021.

- Anyone 12 years or older who lives or works in Alaska is eligible to receive a COVID-19 vaccine.
- On May 10, Alaska was [the twenty-fourth most vaccinated state per capita](#) for adults 18+ according to the CDC. The Alaska [vaccine dashboard](#) is available online for more up-to-date data.

Regional Vaccine Trends

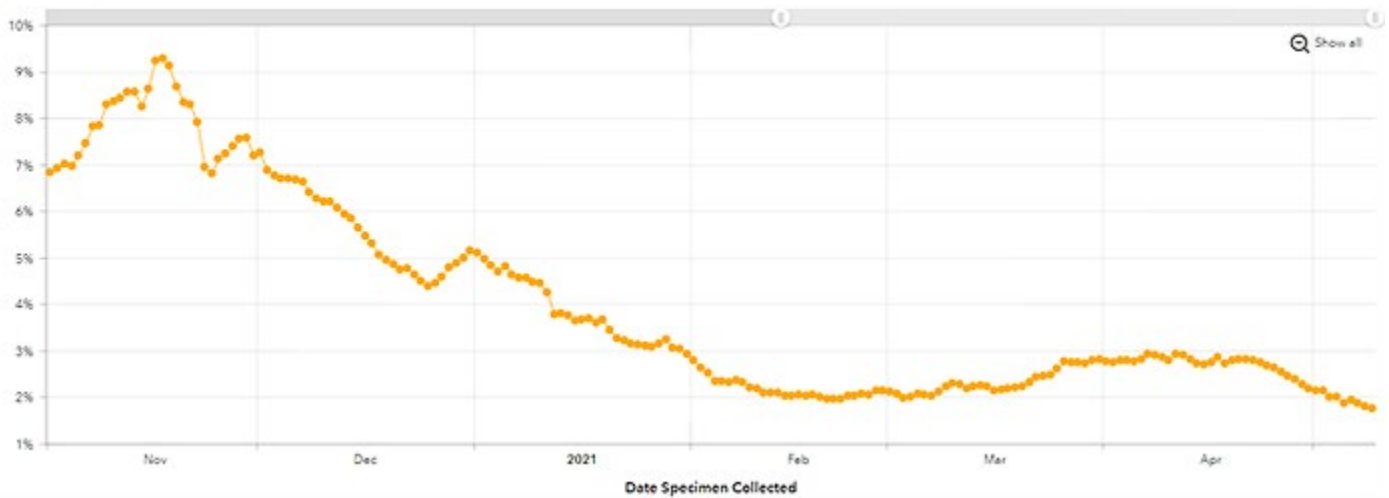
Borough/Census Area	Vaccination Rate for Ages 16+ April 25		Vaccination Rate for Ages 16+ May 2		Vaccination Rate for Ages 16+ May 9	
	1+ Dose	Fully Vaccinated	1+ Dose	Fully Vaccinated	1+ Dose	Fully Vaccinated
Aleutians East Borough	56.7%	34%	58.9%	35.9%	61.1%	36.9%
Aleutians West Census Area	53.1%	30.7%	53.9%	32.5%	57.4%	35.5%
Anchorage Municipality	52.8%	45.3%	53.8%	47.0%	55.5%	48.9%
Bethel Census Area	68.7%	60.1%	69.3%	60.9%	69.9%	62.3%
Bristol Bay plus Lake and Peninsula	63.7%	51.8%	65.7%	53.8%	76.1%	57.4%
Chugach-Copper River Census Area	49.6%	44.5%	50.2%	45.2%	56.9%	51.6%
Denali Borough	53.0%	48.0%	53.2%	48.8%	55.6%	50.5%
Dillingham Census Area	50.1%	41.3%	50.6%	42.0%	52.8%	43.9%
Fairbanks North Star Borough	40.1%	33.9%	41.4%	36.6%	42.6%	38.3%
Haines Borough	66.3%	62.0%	66.3%	63.1%	66.2%	63.1%
Juneau City and Borough	69.4%	58.3%	70.2%	62.8%	71.4%	66.6%
Kenai Peninsula Borough	41.4%	36.9%	42.1%	38.1%	43.6%	39.9%
Ketchikan Gateway Borough	55.5%	48.4%	56.3%	50.3%	58.5%	53.2%
Kodiak Island Borough	59.8%	52.7%	60.7%	54.5%	62.3%	56.0%
Kusilvak Census Area	69.4%	56.7%	70.0%	58.0%	69.8%	59.3%
Matanuska-Susitna Borough	33.6%	28.8%	34.2%	29.7%	35.7%	31.3%
Nome Census Area	72.1%	69.3%	72.7%	69.9%	73.6%	70.8%
North Slope Borough	34.2%	31.0%	34.8%	32.0%	34.4%	31.8%
Northwest Arctic Borough	55.7%	50.5%	55.9%	51.0%	57.8%	53.2%
Petersburg Borough	72.9%	68.4%	73.9%	68.8%	75.8%	70.9%
Prince of Wales-Hyder Census Area	46.3%	41.6%	47.6%	42.3%	49.2%	43.5%
Sitka City and Borough	69.0%	63.1%	69.3%	63.6%	70.4%	64.8%
Skagway Municipality	78.2%	74.2%	78.2%	74.2%	78.7%	74.8%
Southeast Fairbanks Census Area	28.4%	23.9%	29.8%	25.6%	30.8%	26.3%
Wrangell City and Borough	56.6%	52.2%	57.0%	53.0%	58.5%	53.8%
Yakutat plus Hoonah-Angoon	71.2%	64.5%	71.7%	65.2%	71.8%	65.6%
Yukon-Koyukuk Census Area	69.6%	62.6%	74.6%	69.4%	75.2%	70.5%
Statewide	49.2%	42.4%	50.6%	45.1%	51.7%	46.1%

- To schedule your vaccine appointment visit covidvax.alaska.gov or call 907-646-3322. The call line is staffed Monday-Friday from 9AM-6:30PM and 9AM-4:30PM on weekends. The call line can also be used to answer general questions about vaccine safety and to request appointments to receive a specific type of vaccine. Alaskans receiving health services through a Tribal Health Organization or the Department of Defense should contact those organizations directly to determine their eligibility.

New Cases, Hospitalizations, and Deaths

- During the week of May 2 through May 8, 2021, 705 cases were reported in Alaskans. This is an 20.5% decrease compared to the week prior for a total of 66,307.
- Cumulative hospitalizations increased to 1,509 with 5 reported as occurring this week. Hospitalization reports often lag and only 1,494 hospitalizations were reported at this time last week, so there are 15 hospitalizations newly reported this week including ones that began during previous weeks.
- No deaths were reported this week however a death from an earlier week was reported (343 total). It is common to take more than a week for a death to be reported, and deaths that occurred during May 2- May 8 may be reported in the future after death certificates are reviewed.
- 19 new nonresident cases were identified this week for a total of 2,767 cases.

Statewide Percentage of Daily Tests with Positive Results
(Seven day rolling average)



Variant Tracking

- The most recent [Alaska COVID Genomic Surveillance report](#) was released on May 6
- Cumulative totals of variants identified in Alaska:

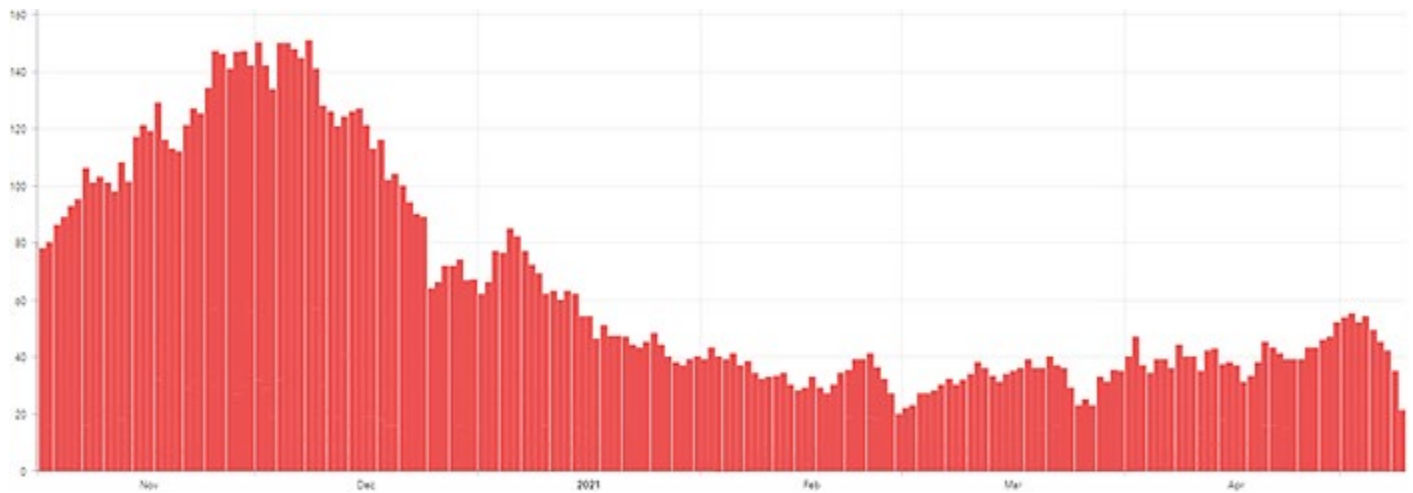
Variants of Concern	Cases Identified	Change From Last Week	First Identified in Alaska
B.1.1.7	62	+30	20 December 2020
P.1	11	+2	8 February 2021
B.1.351	3	+2	20 March 2021
B.1.427	1	0	30 March 2021
B.1.429	106	+18	24 December 2020
Variants of Interest	Cases Identified	Change From Last Week	First Identified in Alaska
B.1.526	5	+4	4 February 2021
B.1.525	1	0	16 March 2021

- Alaska’s Public Health Laboratories [continue to monitor for variants of concern](#) and interest

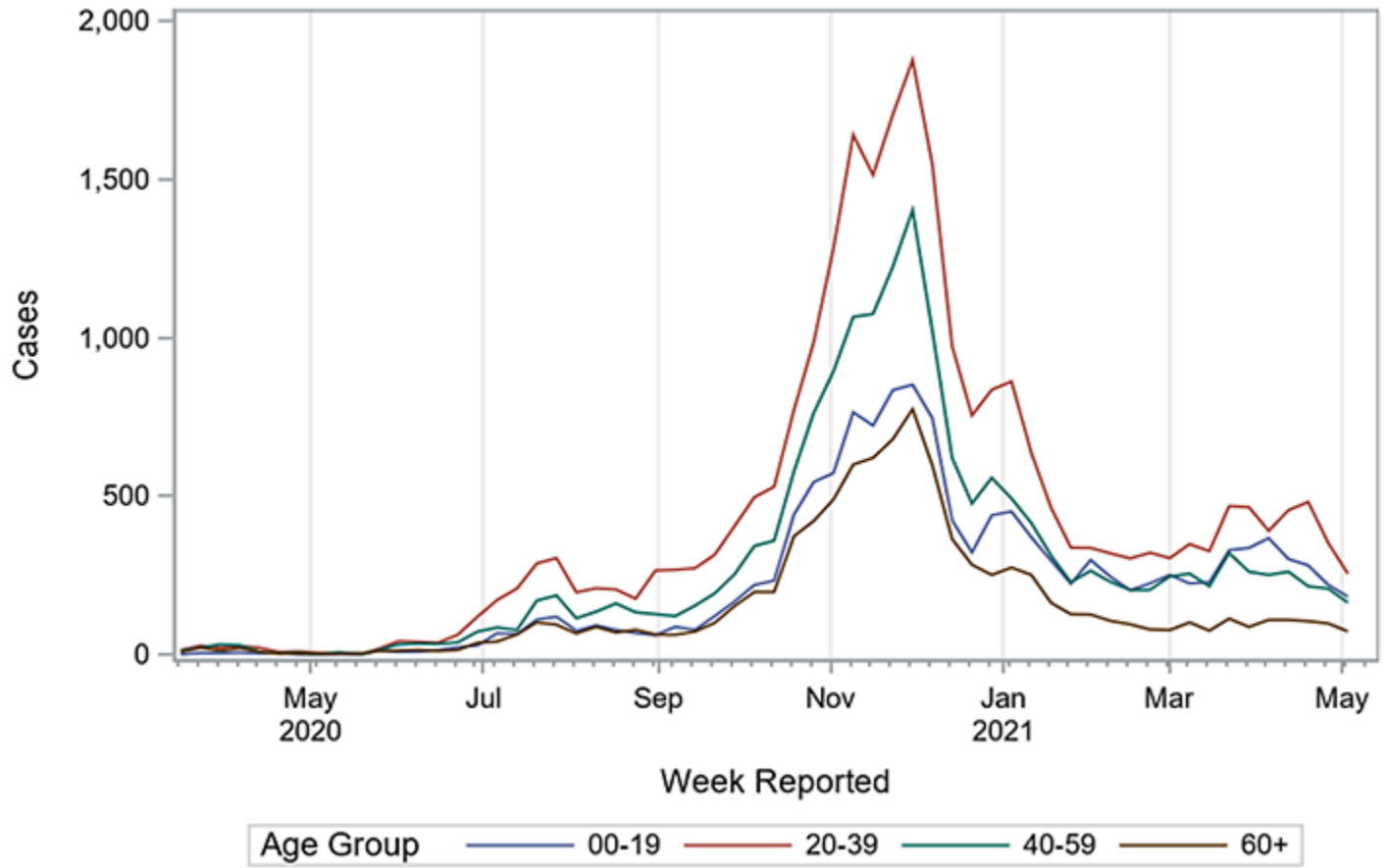
Health Care Capacity

- On May 10, 41 Alaskans with confirmed COVID-19 were hospitalized and 4 were reported to require a mechanical ventilator.

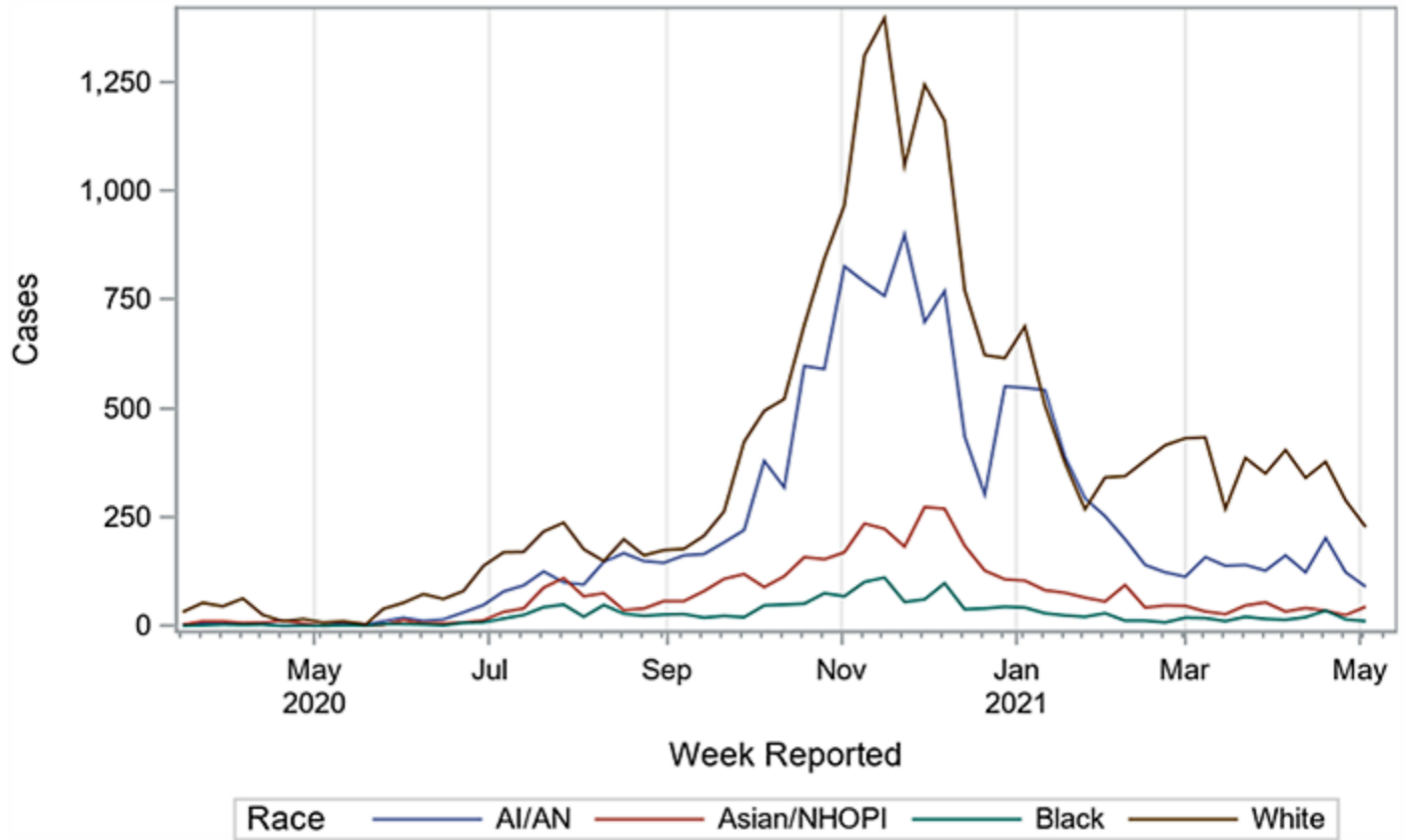
Total Confirmed COVID-19 Beds Occupied



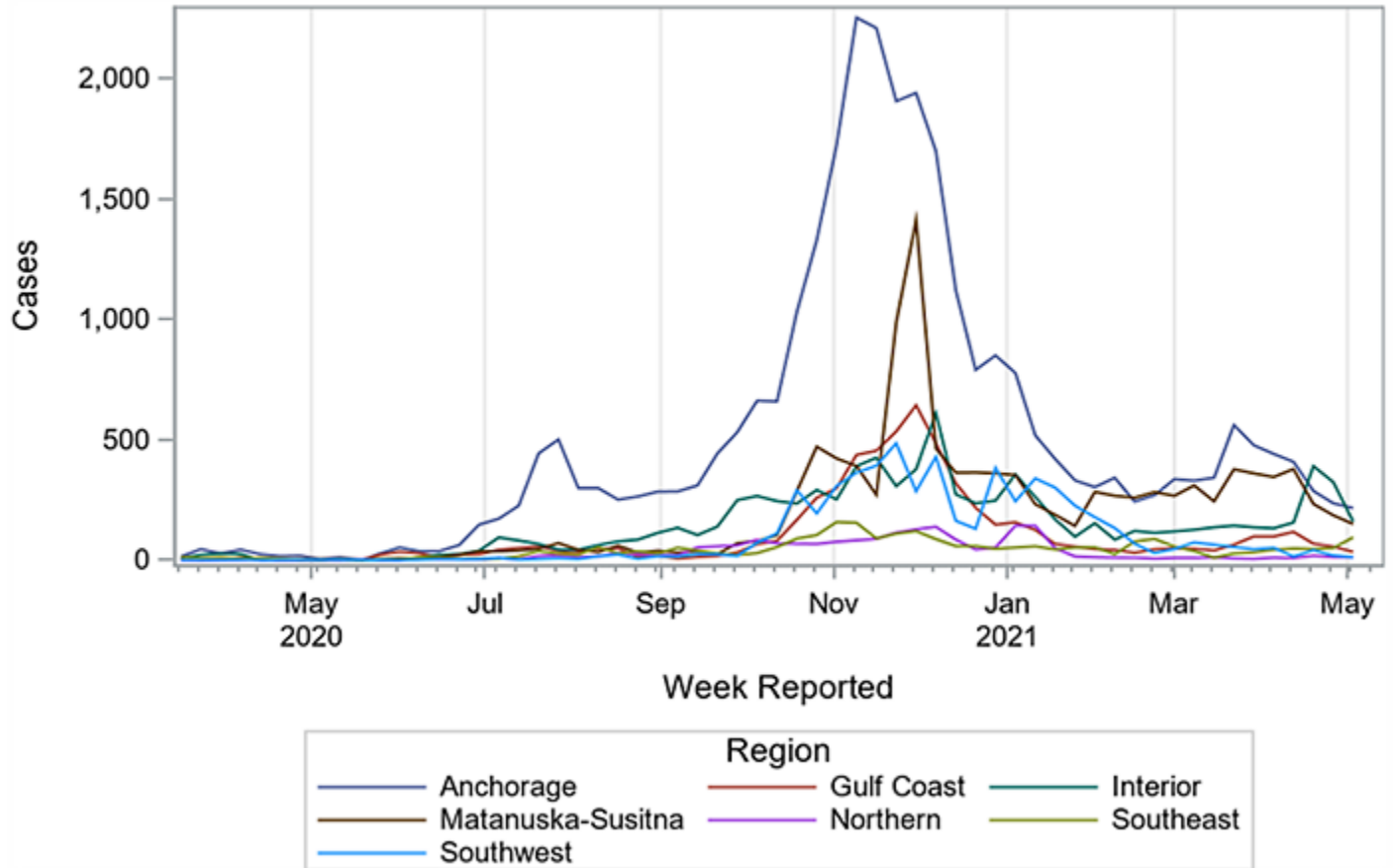
Cases by Week Reported and Age Group



Cases by Week Reported and Race



Cases by Week Reported and Region



Additional informational resources:

- The State of Alaska COVID-19 [vaccine status update](#) page:
- The State of Alaska COVID-19 [information page](#) provides more information about the virus and how individuals and businesses can protect themselves and others from transmission
- For the most up-to-date case information, see the Alaska Coronavirus Response Hub dashboard: updated Monday – Friday at data.coronavirus.alaska.gov

For DHSS media inquiries, please contact clinton.bennett@alaska.gov