



COVID-19 Update

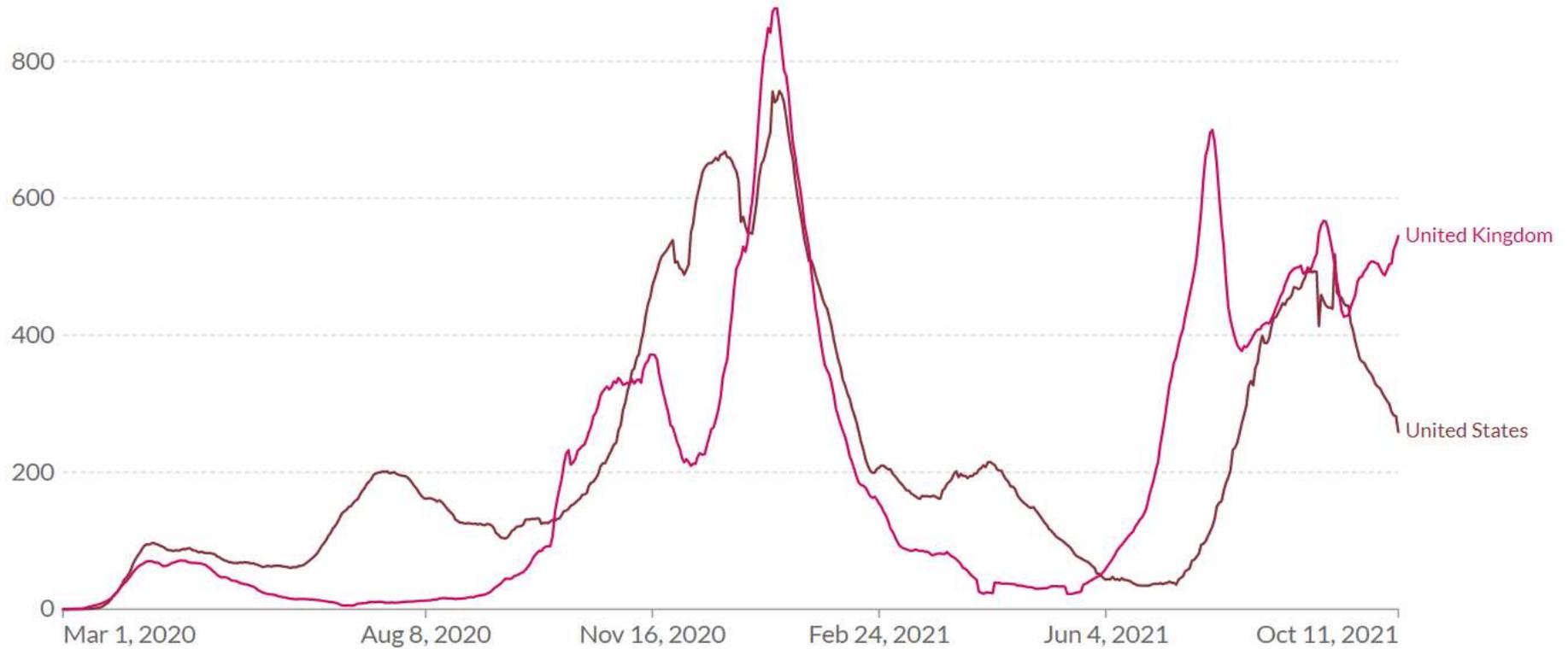
Lorne Carroll, PHN III
October 12, 2021



Daily New Confirmed COVID-19 Cases per 100M People

October 11, 2021

LINEAR LOG



State Trends

October 11, 2021

	CASES DAILY AVG.	PER 100,000	14-DAY CHANGE	HOSPITALIZED DAILY AVG.	PER 100,000	14-DAY CHANGE	DEATHS DAILY AVG.	PER 100,000	FULLY VACCINATED
United States	89,526	27	-24% 	66,853	20	-20%	1,852.8	0.56	56%
Alaska ›	881	120	-33% 	193	26	-13%	2.4	0.33	51%
Wyoming ›	451	78	-8% 	220	38	+1%	6.4	1.11	42%
North Dakota ›	588	77	+12% 	261	34	+12%	3.1	0.41	45%
Montana ›	744	70	-13% 	487	46	+9%	8.1	0.76	49%
Guam ›	116	69	-7% 	—	—	—	1.4	0.85	69%
West Virginia ›	1,193	67	-28% 	972	54	-9%	29.6	1.65	41%
Idaho ›	1,027	57	-18% 	706	39	-1%	19.6	1.10	42%
Minnesota ›	2,932	52	+29% 	1,017	18	+17%	19.9	0.35	59%
Wisconsin ›	2,861	49	-3% 	1,282	22	+4%	17.1	0.29	57%
Kentucky ›	2,162	48	-34% 	1,616	36	-29%	37.3	0.83	53%

COVID-19 Statewide Dashboard

October 12, 2021

Alert Level for Alaska

High

Case Rate > 100 per 100,000

Cases Dashboard Last Updated Oct 12, 2021 at 10:15 AM

COVID-19 Cases, Deaths, and Hospitalizations in Alaska



New Cases

464

On Oct 11



Total Cases

119,546

Since March, 2020



Total Hospitalizations

2,561

Due to COVID-19 since March, 2020



Total Deaths

590

Since March, 2020

Statewide

October 12, 2021

Alaska

High

Rate > 100

Substantial

50 - 100

Moderate

10 - 50

Low

Rate < 10



Total Cases

119,546

Since March, 2020

New Cases

464

On Oct 11

Cases

5,685

Last 7 Days

Case Rate

779.94

Last 7 Days

Kenai Peninsula Borough

October 12, 2021

Kenai Peninsula Borough

High

Rate > 100

Substantial

50 - 100

Moderate

10 - 50

Low

Rate < 10



Total Cases

9,420

Since March, 2020

New Cases

35

On Oct 11

Cases

642

Last 7 Days

Case Rate

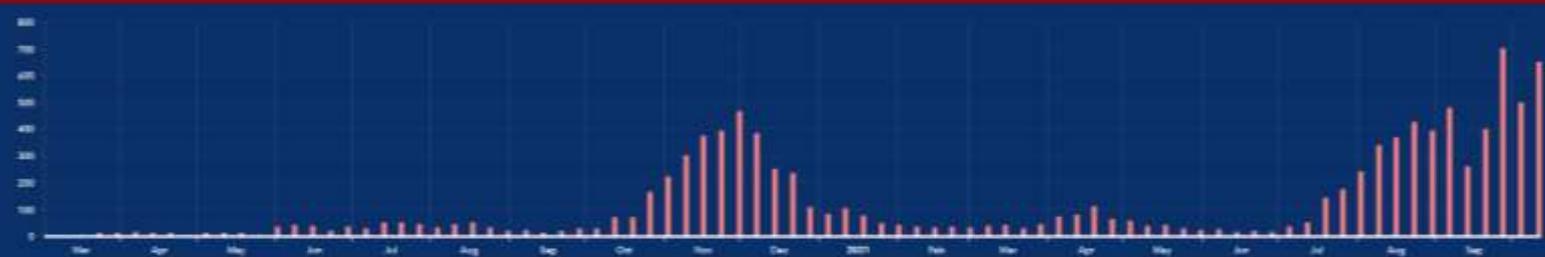
1,089.4

Last 7 Days

Cases, Deaths, and Hospitalizations

October 12, 2021

COVID-19 Cases by Week



Cases

 **9,420**

[Count](#) [Details](#)

COVID-19 Hospitalizations by Month



Hospitalizations

 **249**

[Count](#) [Details](#)

COVID-19 Deaths by Month



Deaths

 **45**

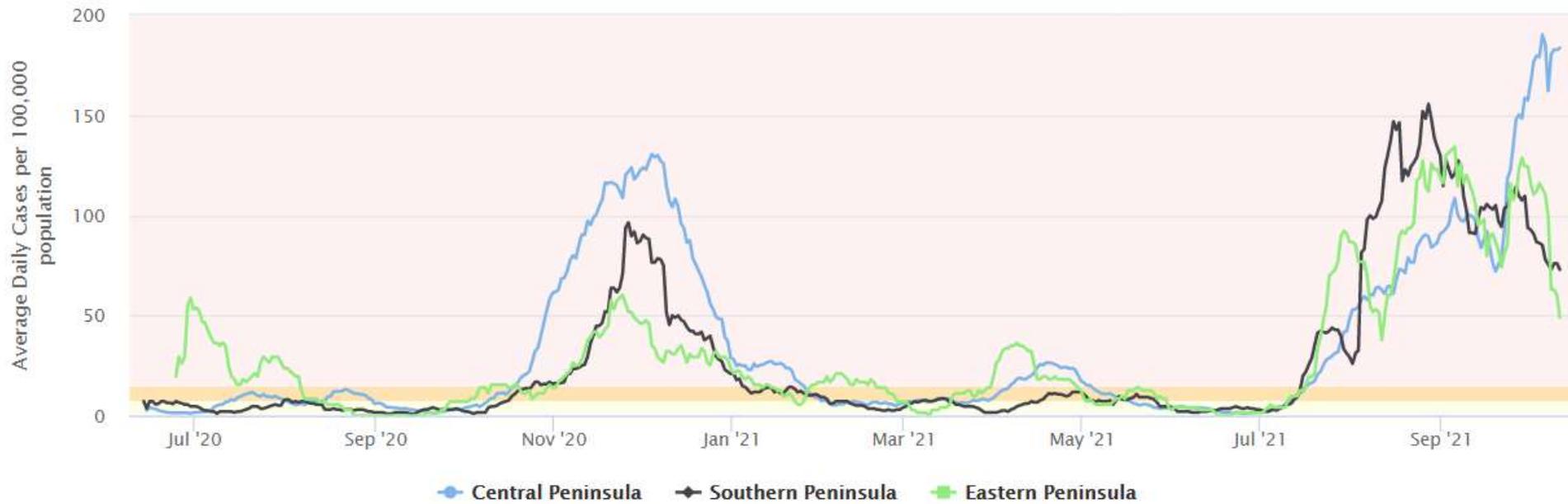
[Count](#) [Details](#)

Southern Kenai Peninsula Cases

October 11, 2021

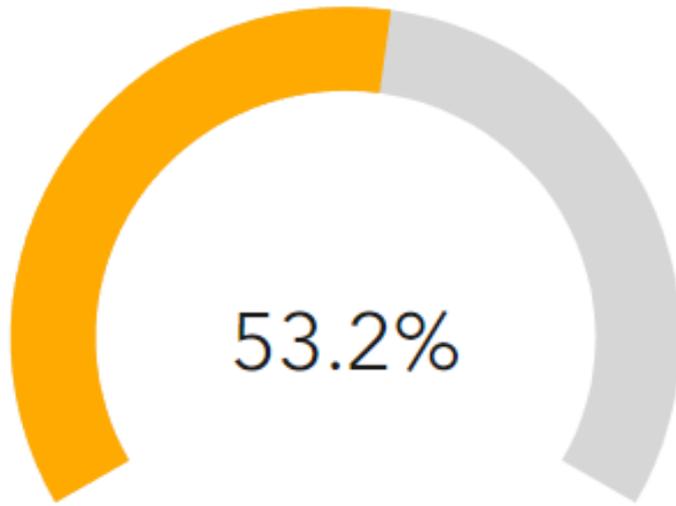
Average Daily Cases per 100,000 population

14-Day Trend

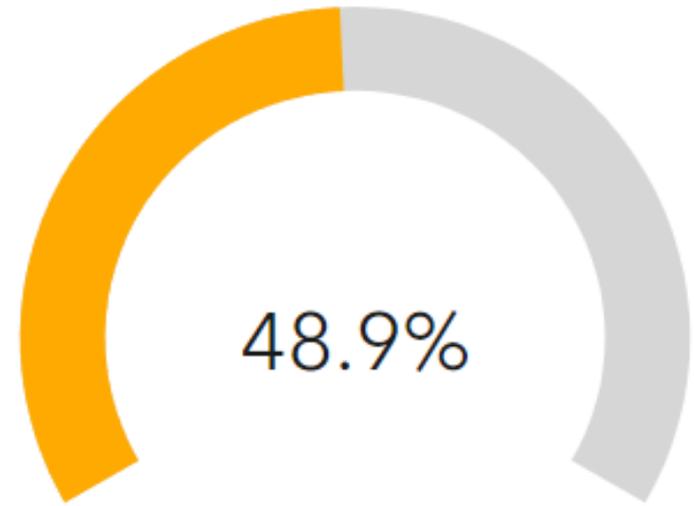


Statewide Vaccination

Residents of All Ages with 1+ Dose



Residents of All Ages Fully Vaccinated



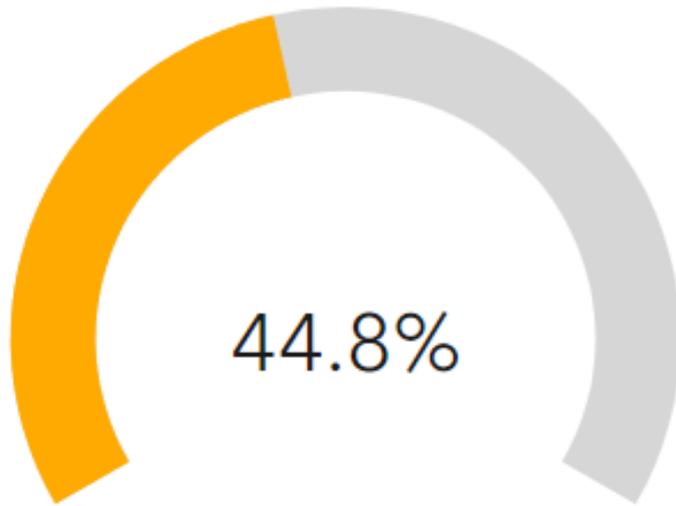
Ages 12+

Ages 65+

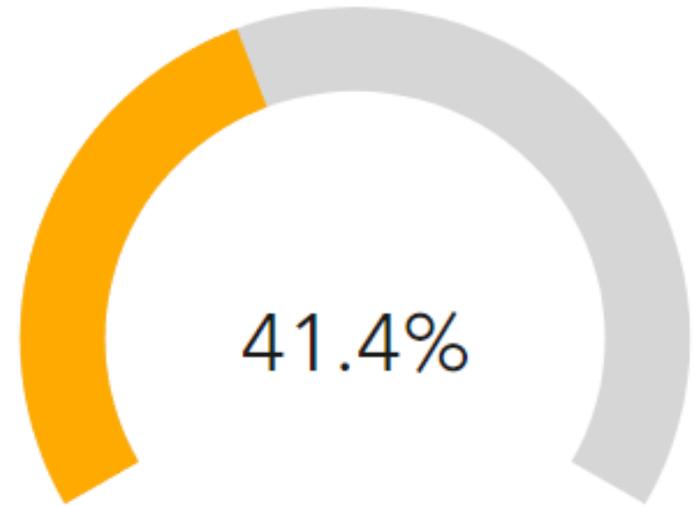
All Ages

Kenai Peninsula Borough Vaccination

Residents of All Ages with 1+ Dose



Residents of All Ages Fully Vaccinated



Ages 12+

Ages 65+

All Ages

Southern Kenai Peninsula Vaccination

	Population	Recipients with 1+ Doses	Recipients Fully Vaccinated	Percentage with 1+ Doses	Percentage Fully Vaccinated
Homer Area	9114	6298	5843	69.1%	64.1%
Other South	3896	884	814	22.7%	20.9%
Anchor Point CDP	2123	984	914	46.3%	43.1%
Southern Kenai Peninsula	15133	8166	7571	54.0%	50.0%

Hospital Capacity

Currently Hospitalized

186

COVID Positive

Hospitalized with COVID-19

18.8%

Out of Total Hospitalizations

Currently on Vent

26

COVID Positive and Suspected

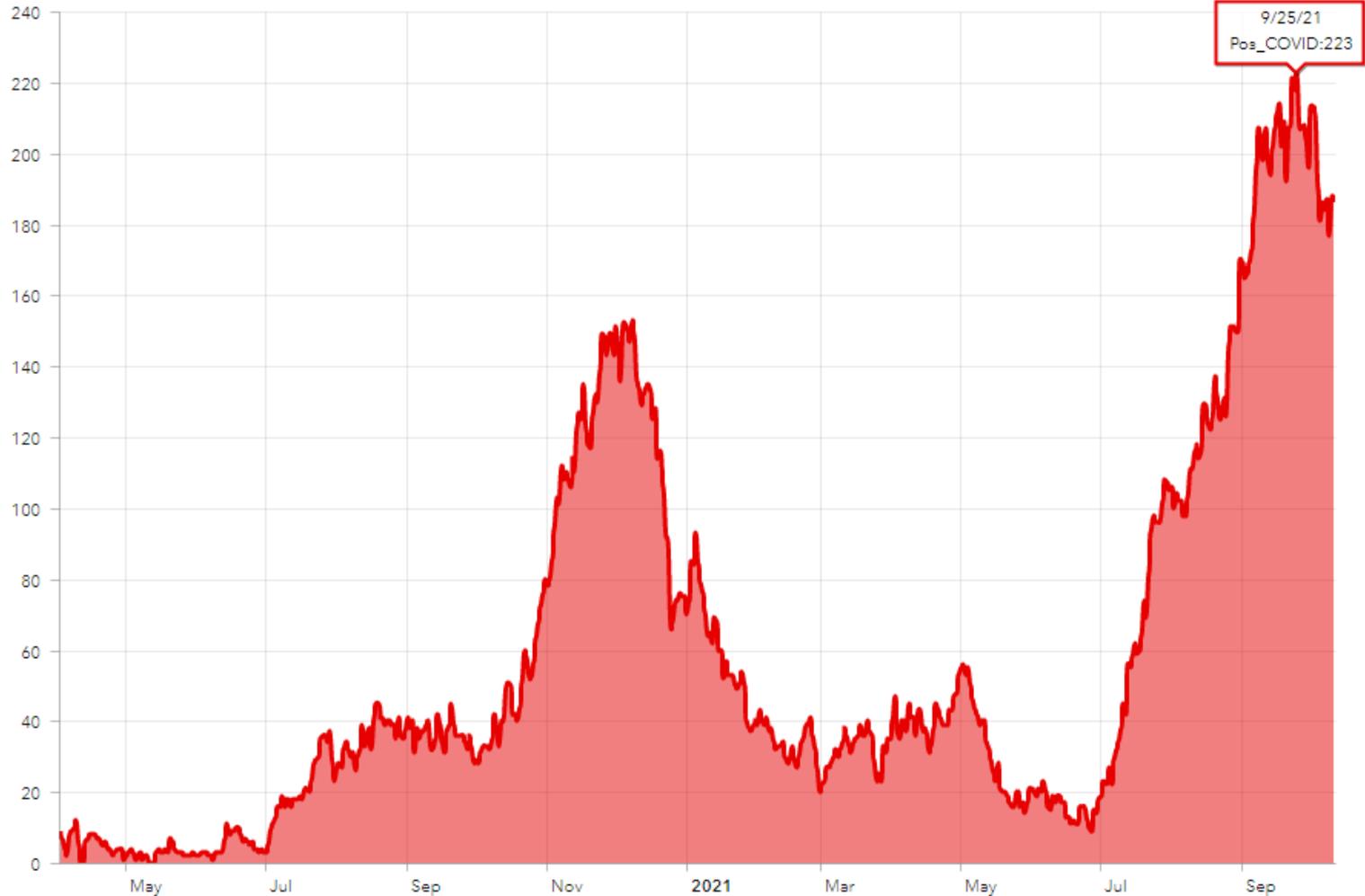
Total Confirmed COVID Beds Occupied



Based on most recently completed survey of Alaska health facilities, reported as of the previous day. Not all facilities may report results each day. Includes 13 Critical Access Hospitals (CAH), 8 General Acute Care Hospitals (GACH), 1 Long-Term Acute Care Hospital (LTACH), and 2 Psychiatric Hospitals. Military Hospitals are not reported. Reporting standards and frequency vary by facility type.

Hospital Capacity

Total Confirmed COVID Beds Occupied



Based on most recently completed survey of Alaska health facilities, reported as of the previous day. Not all facilities may report results each day. Includes 13 Critical Access Hospitals (CAH), 8 General Acute Care Hospitals (GACH), 1 Long-Term Acute Care Hospital (LTACH), and 2 Psychiatric Hospitals. Military Hospitals are not reported. Reporting standards and frequency vary by facility type.

Hospital Capacity

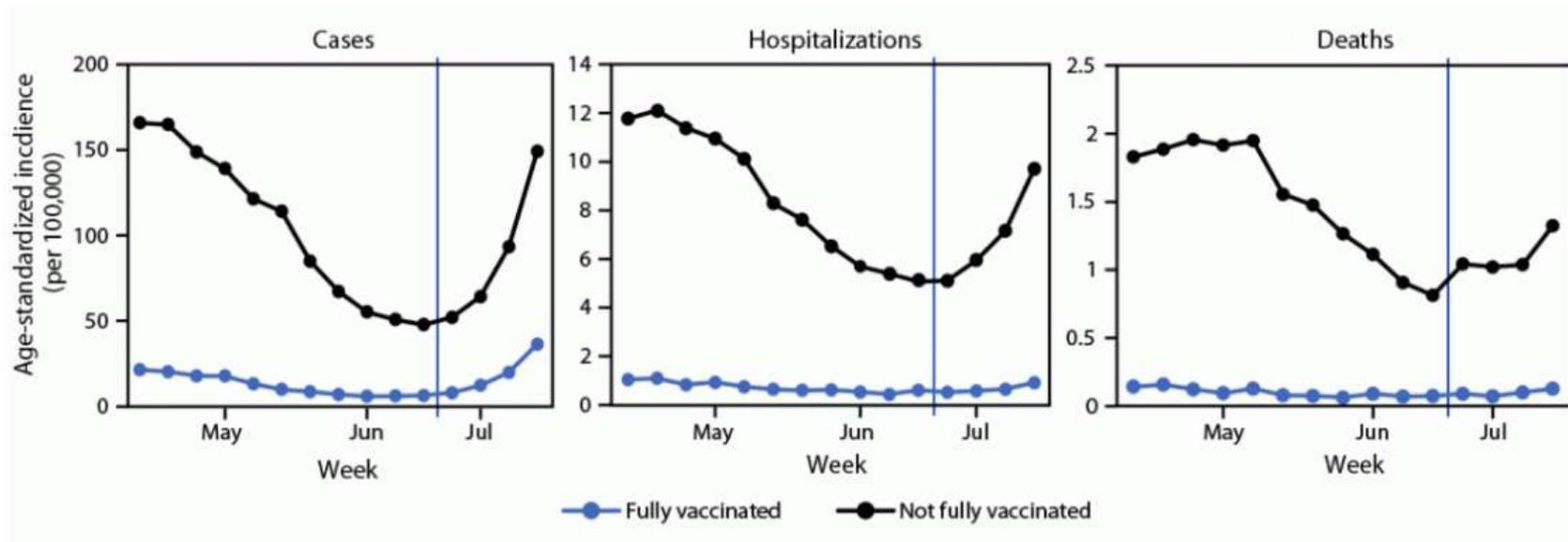
Hospital Status Dashboard Southcentral/Interior	Adult ICU	Adult Non-ICU Inpatient	Psych	Emergency Department
Alaska Native Medical Center <small>Call ANSIC to verify bed availability before using an alternative transfer location. Do not rely on this dashboard alone. Last Update: 10/12/2021, 10:22 AM</small>	Near Capacity	Near Capacity	Closed ED Psych divert	Closed ED Recovery
Alaska Regional Hospital <small>Last Update: 10/12/2021, 10:22 AM</small>	Closed	Near Capacity	Closed ED Psych divert	Closed ED Recovery, Adult Med
Providence Alaska Medical Center <small>Last Update: 10/12/2021, 6:33 AM</small>	Closed	Near Capacity	Closed ED Psych divert	Open
Joint Base Elmendorf-Richardson Hospital <small>Last Update: 10/11/2021, 10:55 PM</small>	Near Capacity	Open	Open	Open
Central Peninsula Hospital <small>Last Update: 10/12/2021, 9:20 AM</small>	Closed	Closed	N/A	N/A
Fairbanks Memorial Hospital <small>Last Update: 10/12/2021, 7:35 AM</small>	Near Capacity	Closed	Closed Inpatient Psych Closed	N/A
Mat-Su Regional Medical Center <small>Last Update: 10/12/2021, 1:12 PM</small>	Closed	Near Capacity	Open	N/A

Vaccination

Community	Population	Recipients with 1+ Doses	Recipients Fully Vaccinated	Percentage with 1+ Doses	Percentage Fully Vaccinated
Homer Area	9114	6188	5754	67.9%	63.1%
Other South	3896	859	795	22.0%	20.4%
Anchor Point CDP	2123	974	892	45.9%	42.0%
SKP	15133	8021	7441	53.00%	49.20%

Cases, Hospitalizations, & Deaths, by Vaccination Status

FIGURE 2. Weekly trends in age-standardized incidence* of COVID-19 cases, hospitalizations,† and deaths,§ by vaccination status¶ — 13 U.S. jurisdictions,** April 4–July 17, 2021



After Delta became the most common variant,* fully vaccinated people had reduced risk[†] of...

INFECTION	HOSPITALIZATION	DEATH
5X	>10X	>10X

Vaccination offers strong protection against COVID-19




https://www.cdc.gov/mmwr/volumes/70/wr/mm7037e1.htm?s_cid=mm7037e1_w

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Pregnancy Health Alert

This is an official

CDC HEALTH ADVISORY

Distributed via the CDC Health Alert Network

September 29, 2021, 12:00 PM ET

CDCHAN-00453

COVID-19 Vaccination for Pregnant People to Prevent Serious Illness, Deaths, and Adverse Pregnancy Outcomes from COVID-19

Summary

The Centers for Disease Control and Prevention (CDC) recommends urgent action to increase Coronavirus Disease 2019 (COVID-19) vaccination among people who are pregnant, recently pregnant (including those who are lactating), who are trying to become pregnant now, or who might become pregnant in the future. CDC strongly recommends [COVID-19 vaccination either before or during pregnancy](#) because the benefits of vaccination outweigh known or potential risks. As of September 27, 2021, more than 125,000 [laboratory-confirmed COVID-19 cases](#) have been

reported in pregnant people, including more than 22,000 hospitalized cases and 161 deaths.¹ The highest number of COVID-19-related deaths in pregnant people (n=22) in a single month of the pandemic was reported in August 2021. Data from the COVID-19-Associated Hospitalization

Surveillance Network (COVID-NET) in 2021 indicate that approximately 97% of pregnant people hospitalized (either for illness or for labor and delivery) with confirmed SARS-CoV-2 infection were unvaccinated.² In addition to the risks of severe illness and death for pregnant and recently pregnant people, there is an increased risk for adverse pregnancy and neonatal outcomes, including preterm birth and admission of their neonate(s) to an intensive care unit (ICU). Other