



# COVID-19 Update

**Lorne Carroll**  
Public Health Nurse  
June 27, 2022



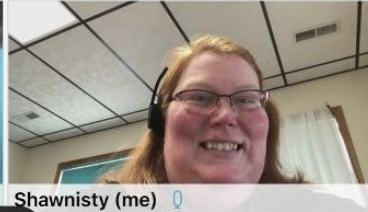
walbrecher



Mary Darbonne



Lorne Carroll (host)

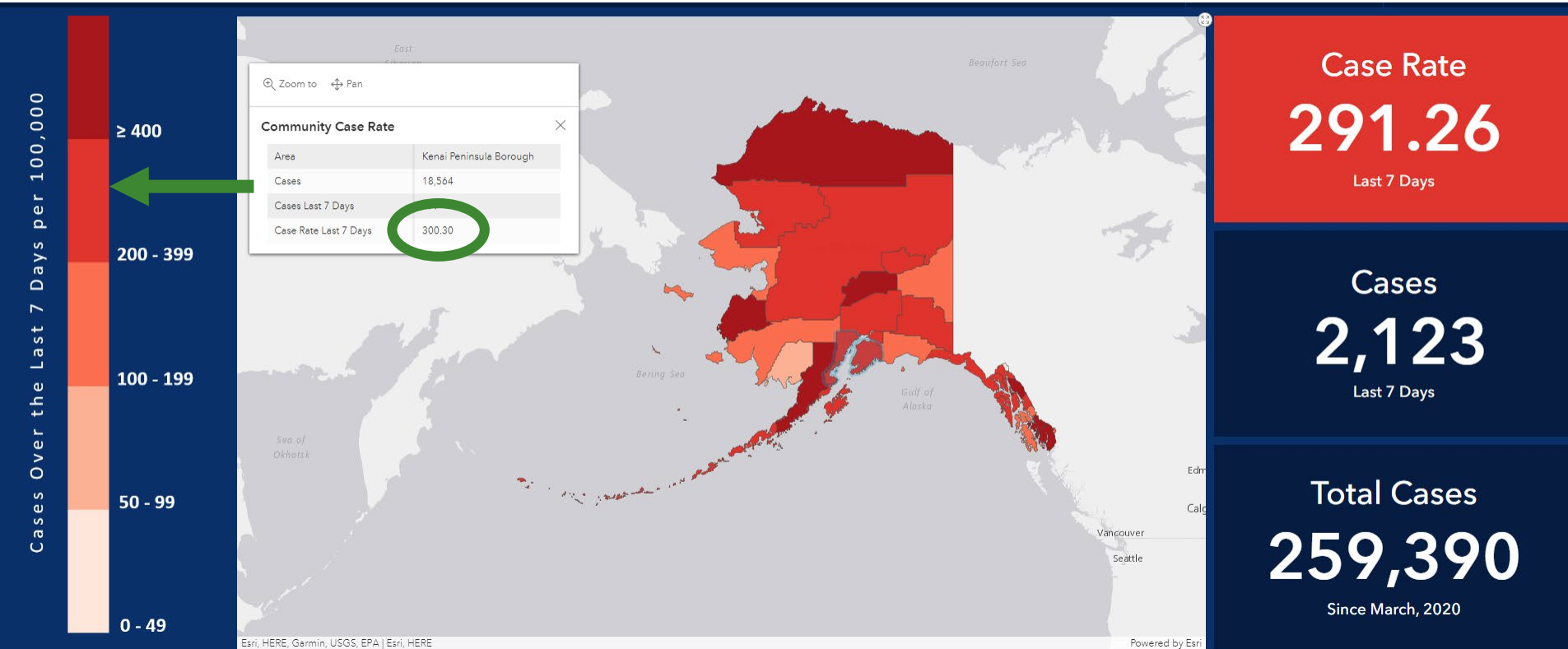


Shawnisty (me)



# Alaska Community 7-Day Case Rates Map

UPDATED June 22, 2022



<https://experience.arcgis.com/experience/af2efc8bffb4cdc83c2d1a134354074/>



# Kenai Peninsula Borough

● Medium

## COVID-19 Community Level

### Recommended actions based on current level

Stay [up to date](#) with COVID-19 vaccines. [Get tested](#) if you have symptoms. Wear a mask if you have symptoms, a positive test, or exposure to someone with COVID-19. Wear a mask on [public transportation](#). You may choose to wear a mask at any time as an additional precaution to protect yourself and others. If you are at [high risk for severe](#)

### Weekly Metrics Used to Determine the COVID-19 Community Level

Case Rate per 100,000 population	356
New COVID-19 admissions per 100,000 population	8.8
% Staffed inpatient beds in use by patients with confirmed COVID-19	3.3%



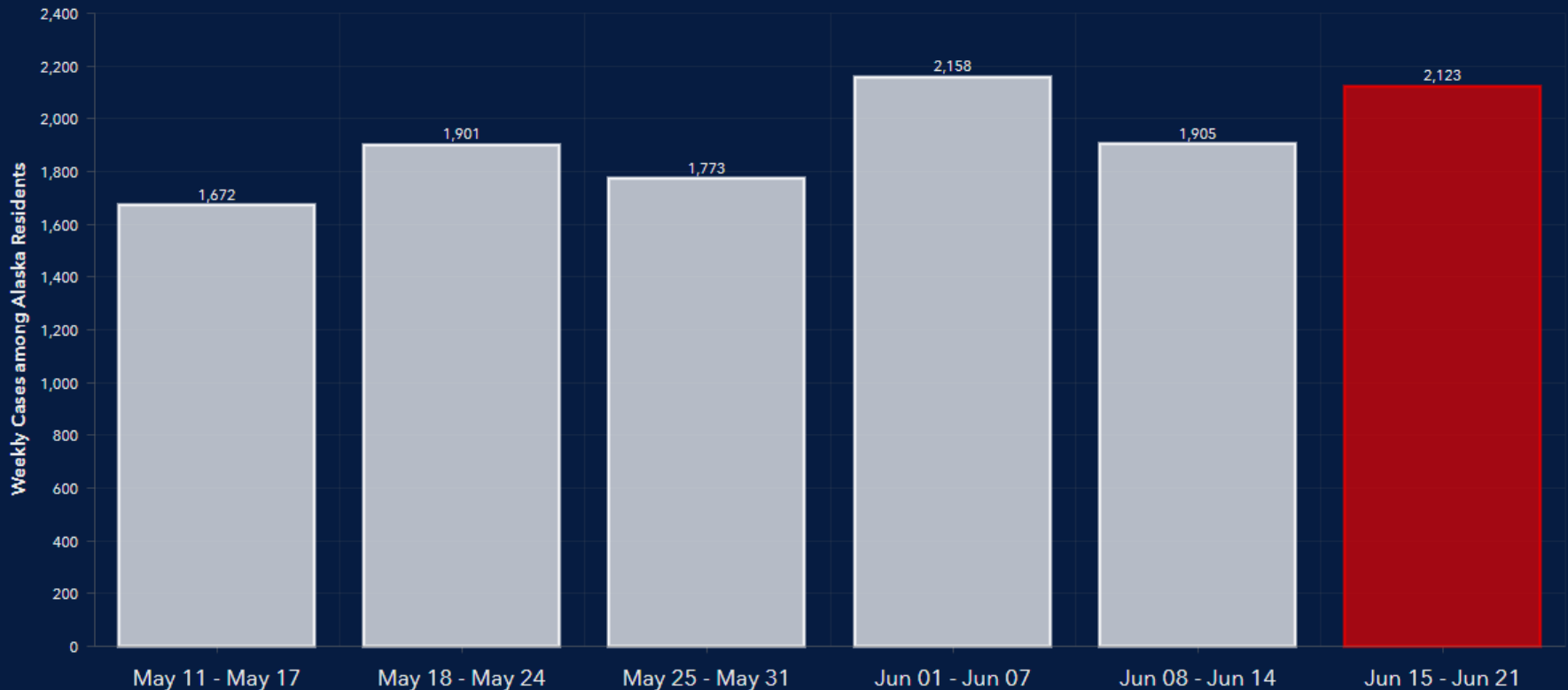


# Alaska Confirmed COVID-19 Cases

May 11 – June 21, 2022

📈 11% Increase in Cases from Jun 08 - Jun 14

## Statewide COVID-19 Cases by Week



# Hospital Capacity

June 27, 2022

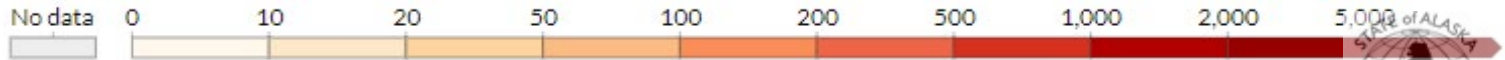
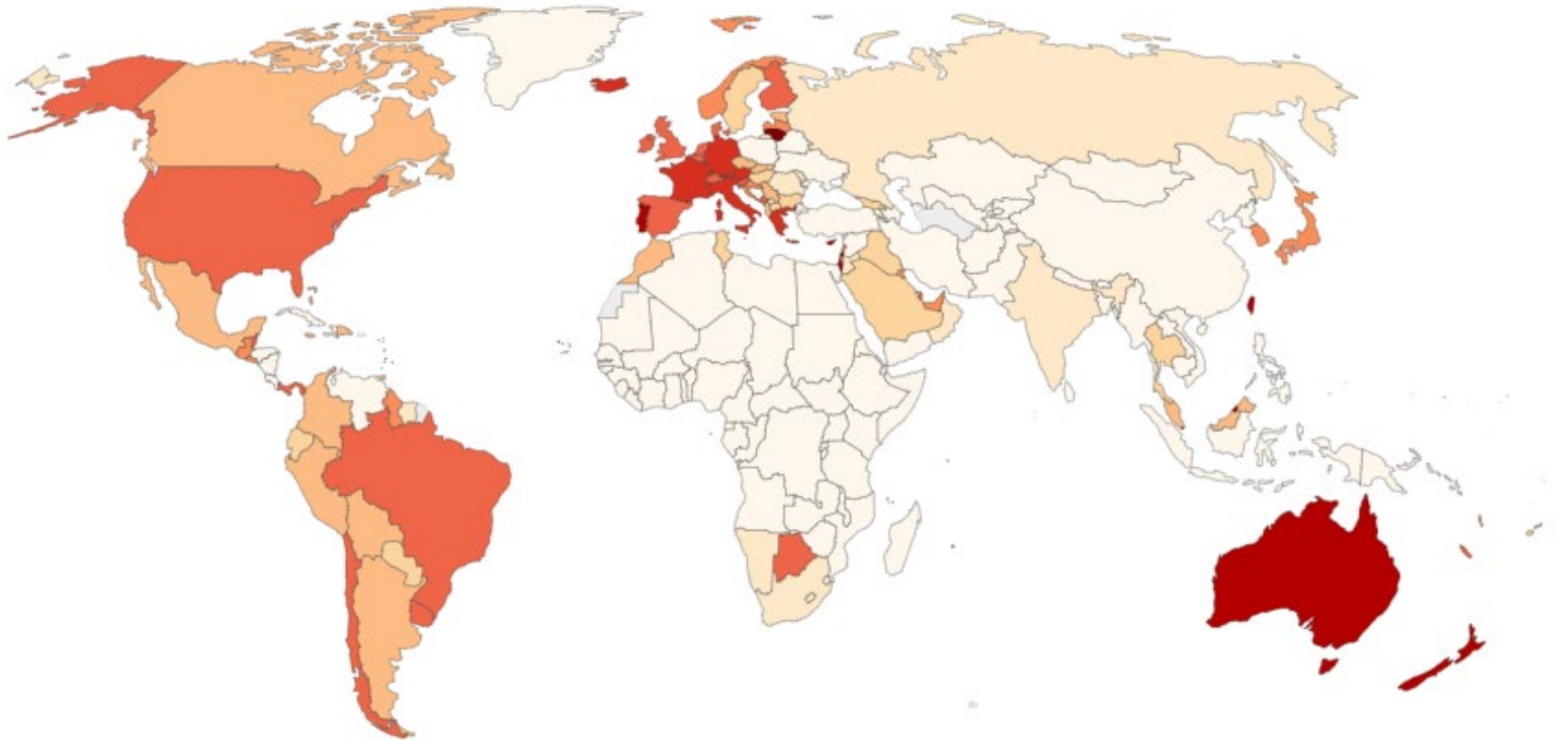
Hospital Status Dashboard Southcentral/Interior	Adult ICU	Adult Non-ICU Inpatient	Psych	Emergency Department
<b>Alaska Native Medical Center</b> Call ANMC to verify bed availability before using an alternative transfer location. Do not rely on this dashboard alone. Last Update: 6/27/2022, 12:24 PM Hospital Services Phone Notes	Closed	Open	Closed ED Psych divert	Divert Adult Med, Pediatrics,
<b>Alaska Regional Hospital</b> Last Update: 6/27/2022, 12:24 PM Hospital Services Phone Notes	Closed	Near Capacity	Closed ED Psych divert	Open
<b>Providence Alaska Medical Center</b> Last Update: 6/27/2022, 4:31 AM Hospital Services Phone Notes	Closed	Closed	Open	Open
<b>Joint Base Elmendorf-Richardson Hospital</b> Last Update: 6/27/2022, 3:20 PM Hospital Services Phone Notes	Open	Open	Open	Closed Hospital Closure
<b>Central Peninsula Hospital</b> Last Update: 4/15/2022, 11:59 AM Hospital Services Phone Notes		Open	N/A	N/A
<b>Fairbanks Memorial Hospital</b> Last Update: 6/27/2022, 8:02 AM Hospital Services Phone Notes	Near Capacity	Near Capacity	Closed Inpatient Psych Near Capacity	N/A
<b>Mat-Su Regional Medical Center</b> Last Update: 6/27/2022, 2:03 AM Hospital Services Phone Notes	Open	Open	Closed ED Psych divert	N/A

Southcentral/Interior Southeast North and West SC/Interior CAH



# Daily New Confirmed COVID-19 Cases per 100M People

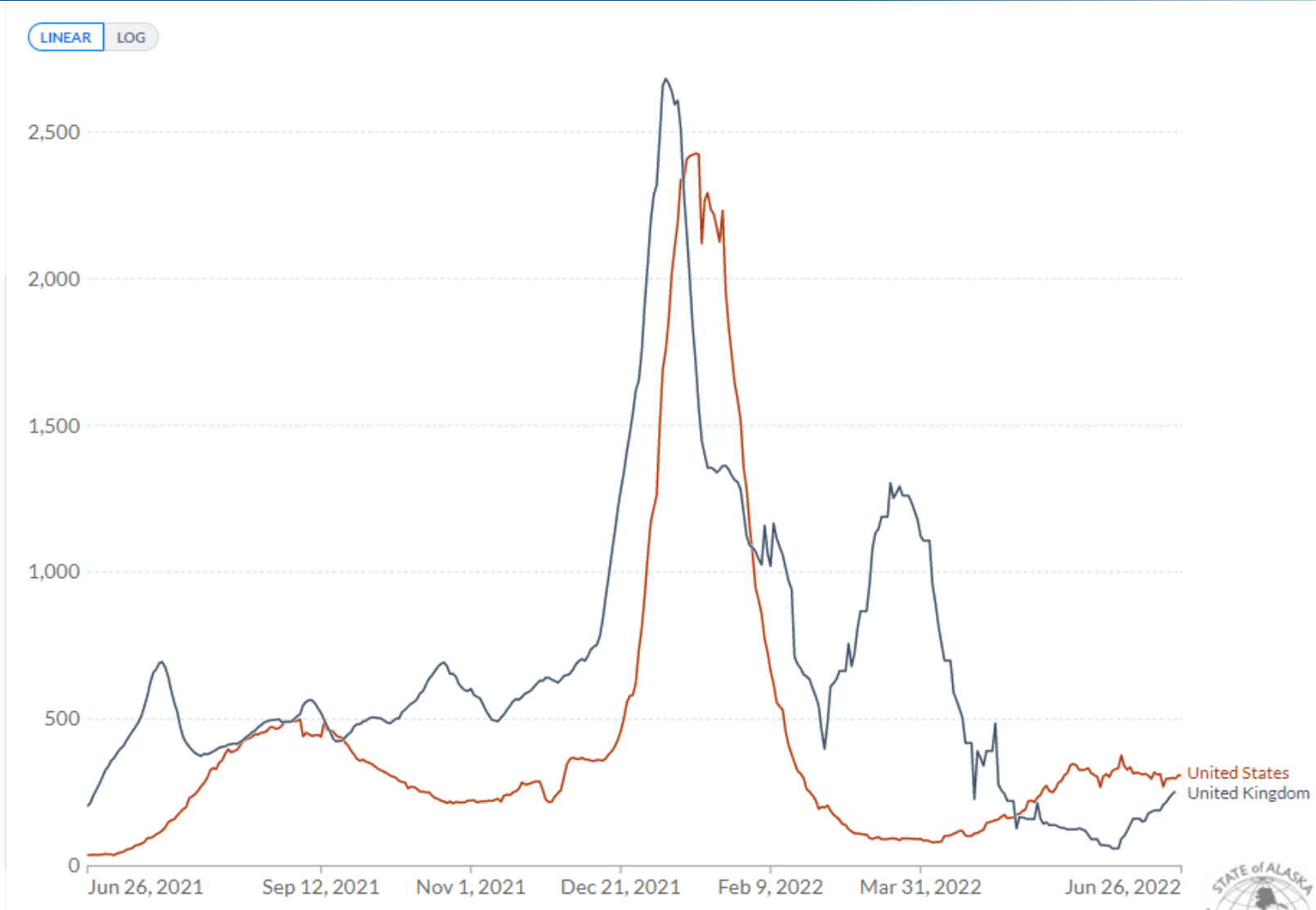
June 26, 2022



<https://ourworldindata.org/>

# Daily New Confirmed COVID-19 Cases per 100M People

June 26, 2021 – June 26, 2022



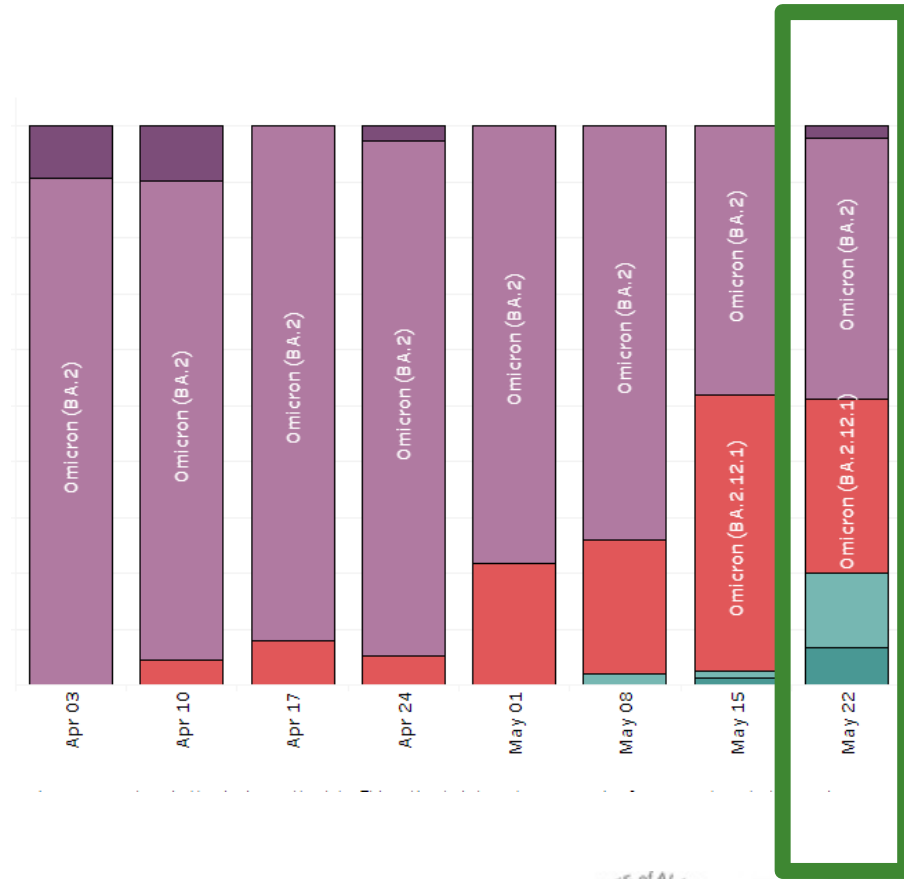
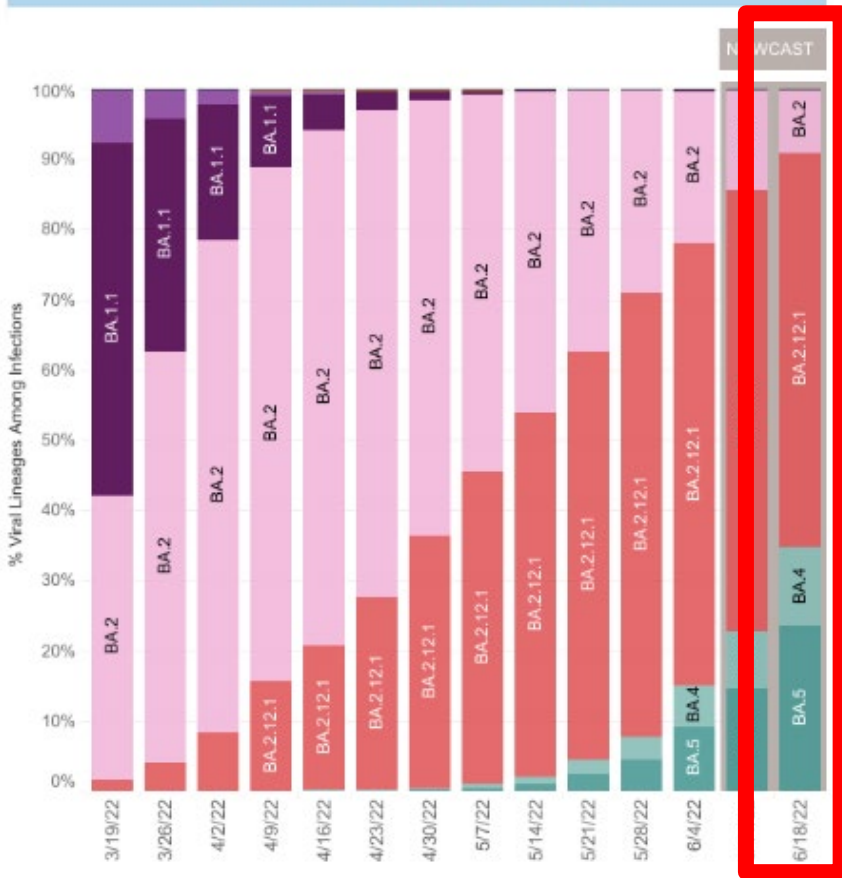
<https://ourworldindata.org/>



# Omicron Variant: US and Alaska Prevalence

Current

United States: 3/13/2022 – 6/18/2022



<https://covid.cdc.gov/covid-data-tracker/#variant-proportions>

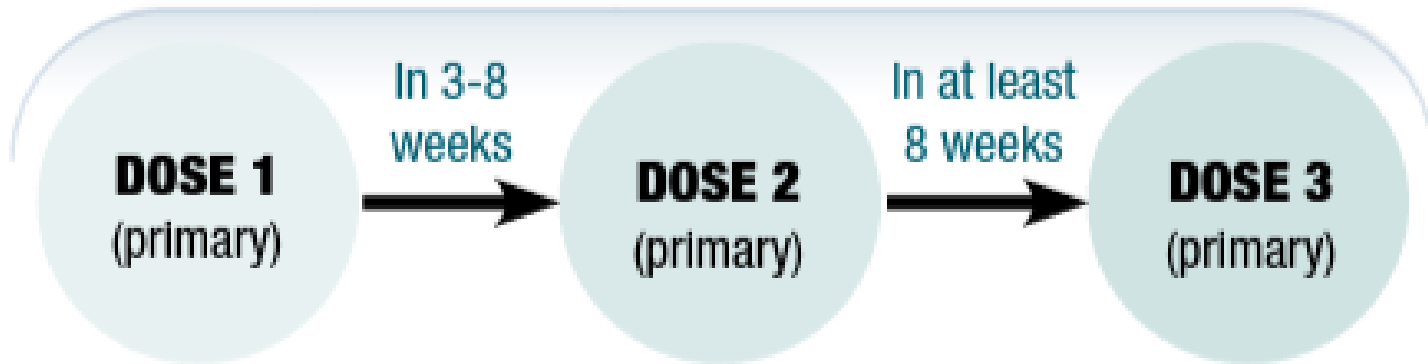
<https://experience.arcgis.com/experience/af2efc8bffb4cdc83c2d1a134354074/>



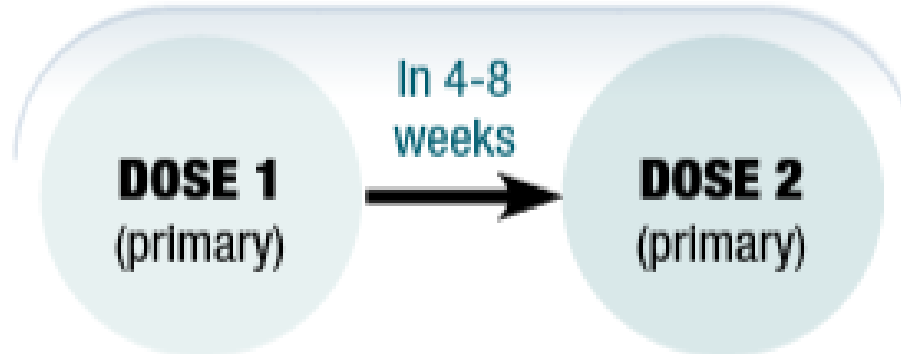


# Pediatric COVID Vaccines

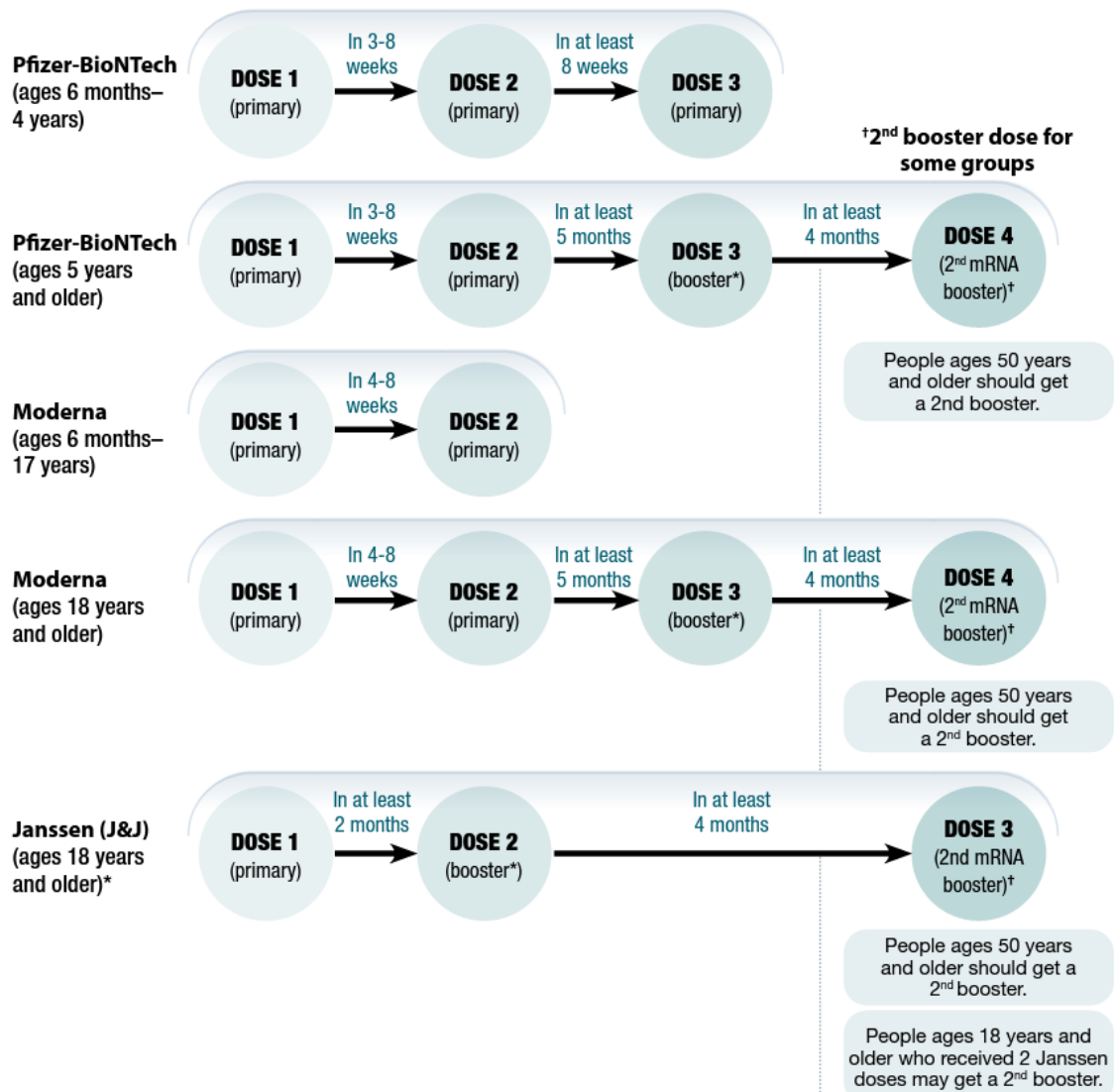
**Pfizer-BioNTech**  
(ages 6 months–  
4 years)



**Moderna**  
(ages 6 months–  
17 years)



# COVID Vaccine Schedule for Most People



# COVID-19 Treatment – Need to Know



**Vaccines and booster shots are the best preventative measure** available against severe disease due to COVID-19.



**COVID-19 testing** gives visibility on infection. Testing as soon as symptoms start provides the best opportunity for optimal treatment.



**COVID-19 treatments** such as oral antivirals and monoclonal antibodies are available for individuals at risk for severe illness.



**Timing is important** some antiviral drugs need to be taken within 5 days of symptom onset.

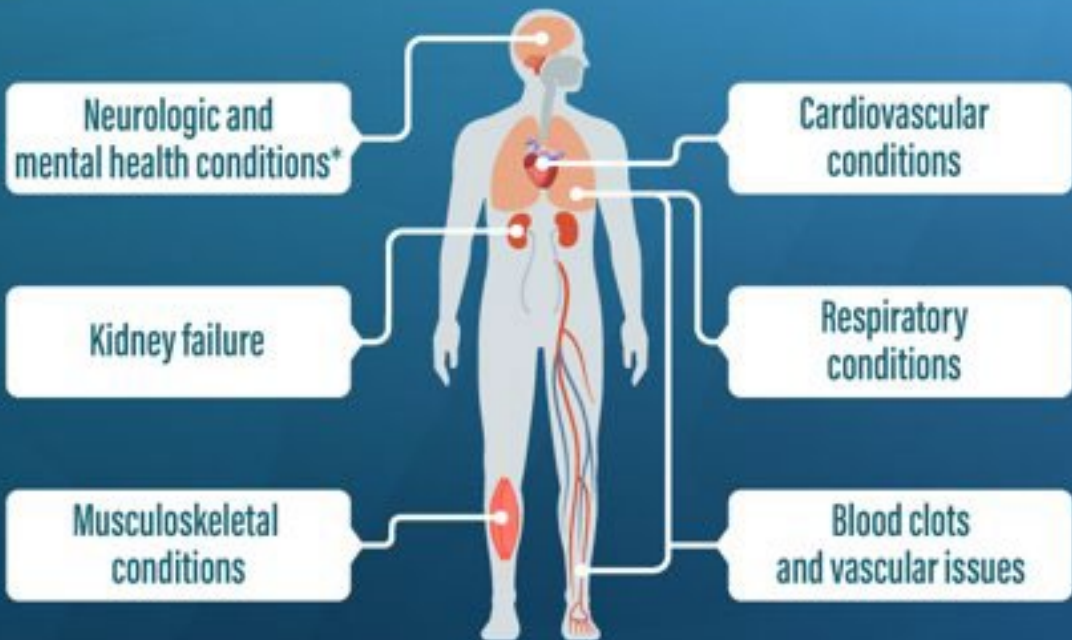


If you've tested positive for COVID-19 or tested negative on a OTC test and you're experiencing COVID-19 symptoms, **talk to your health care provider** as soon as possible. You can also contact your local Public Health Center or call the State's COVID Helpline at 907-646-3322.



# COVID Can Have Long-Term Impacts

Approximately  
**1 in 5 adults**  
ages 18+ have a  
health condition  
that might be related to  
their previous COVID-19  
illness, such as:



**Talk to your health care provider  
if you have symptoms after COVID-19**



[bit.ly/MMWR7121](https://bit.ly/MMWR7121)

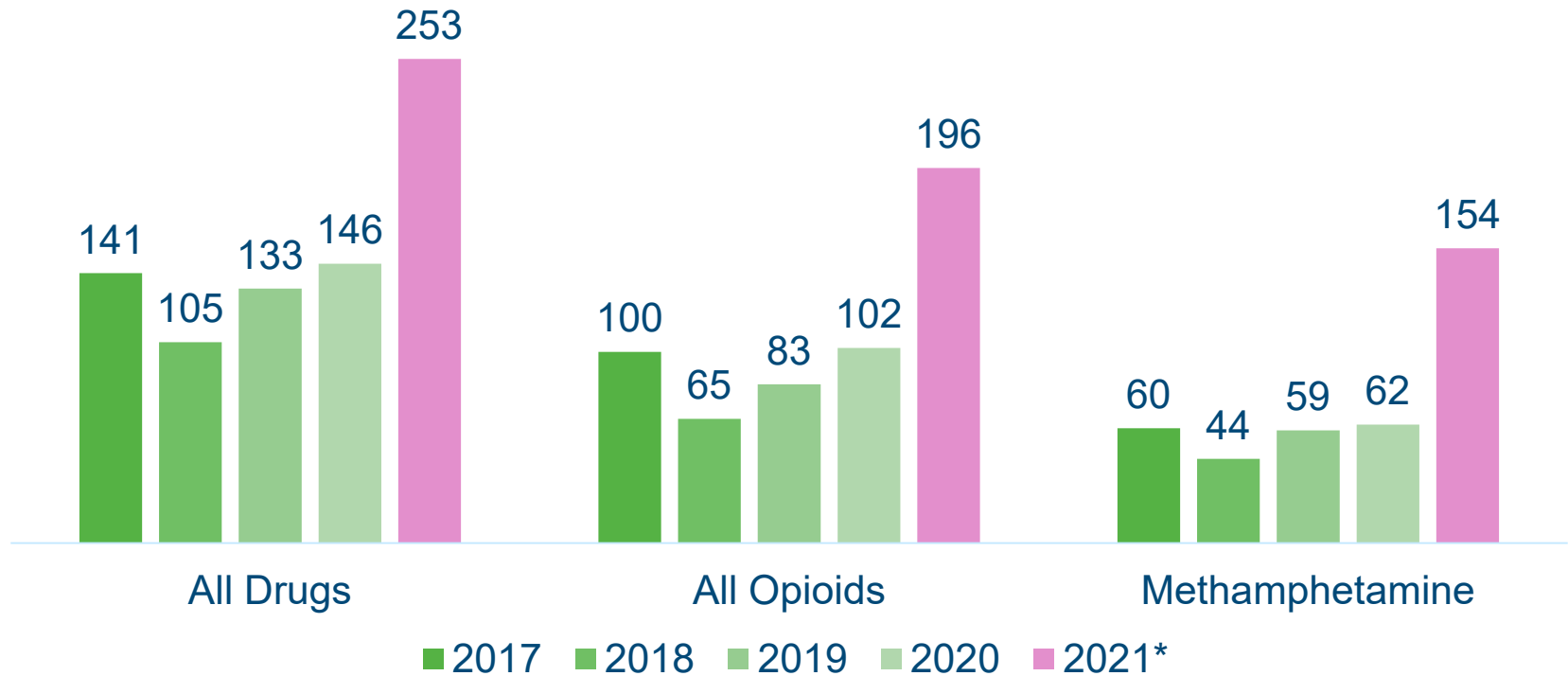
MAY 24, 2022

\* Adults aged 65 and older at increased risk

**MMWR**

[https://www.cdc.gov/mmwr/volumes/71/wr/mm7121e1.htm?s\\_cid=mm7121e1\\_w](https://www.cdc.gov/mmwr/volumes/71/wr/mm7121e1.htm?s_cid=mm7121e1_w)

# Alaska's Overdose Death Counts Increased Last Year

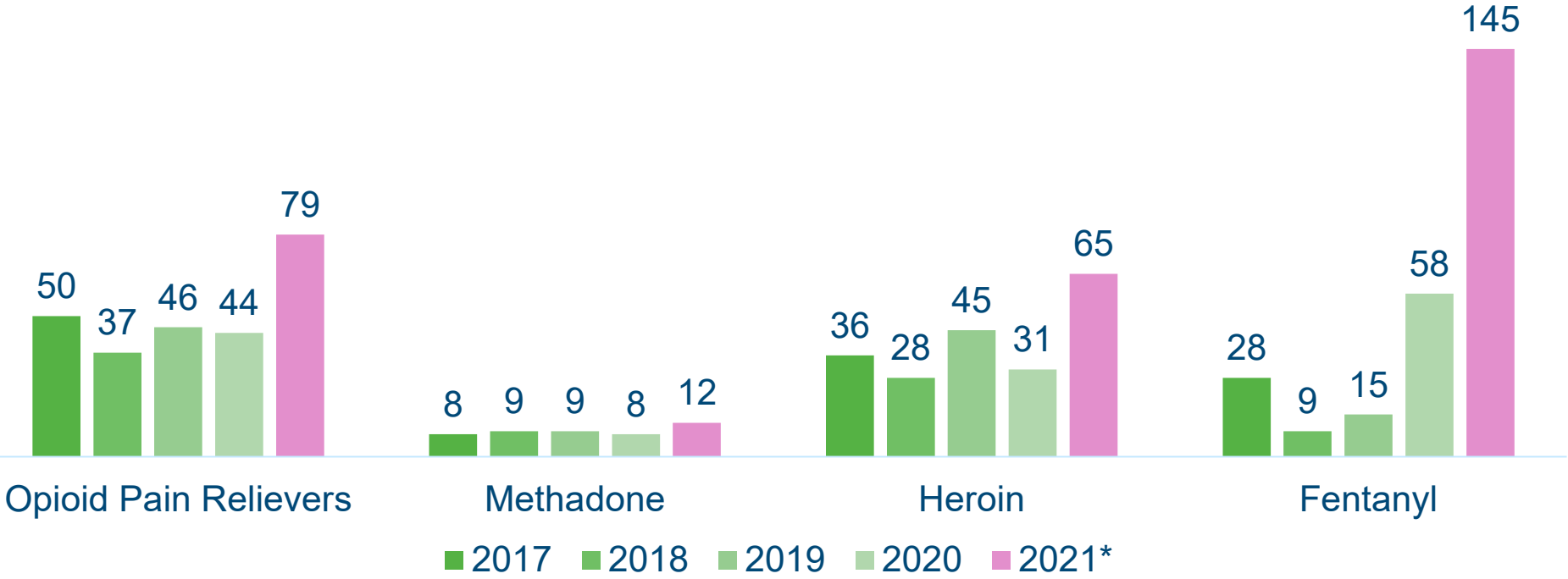


\*2021 data are provisional and subject to change. Official data may take 12-18 months for finalization. Drug categories are not mutually exclusive. A decedent overdosing on multiple drugs is counted in multiple categories. Source: Alaska Division of Public Health, Health Analytics and Vital Records Section. Accessed 5/2/2022.





# Fentanyl Was Involved in 74% of Opioid Overdose Deaths

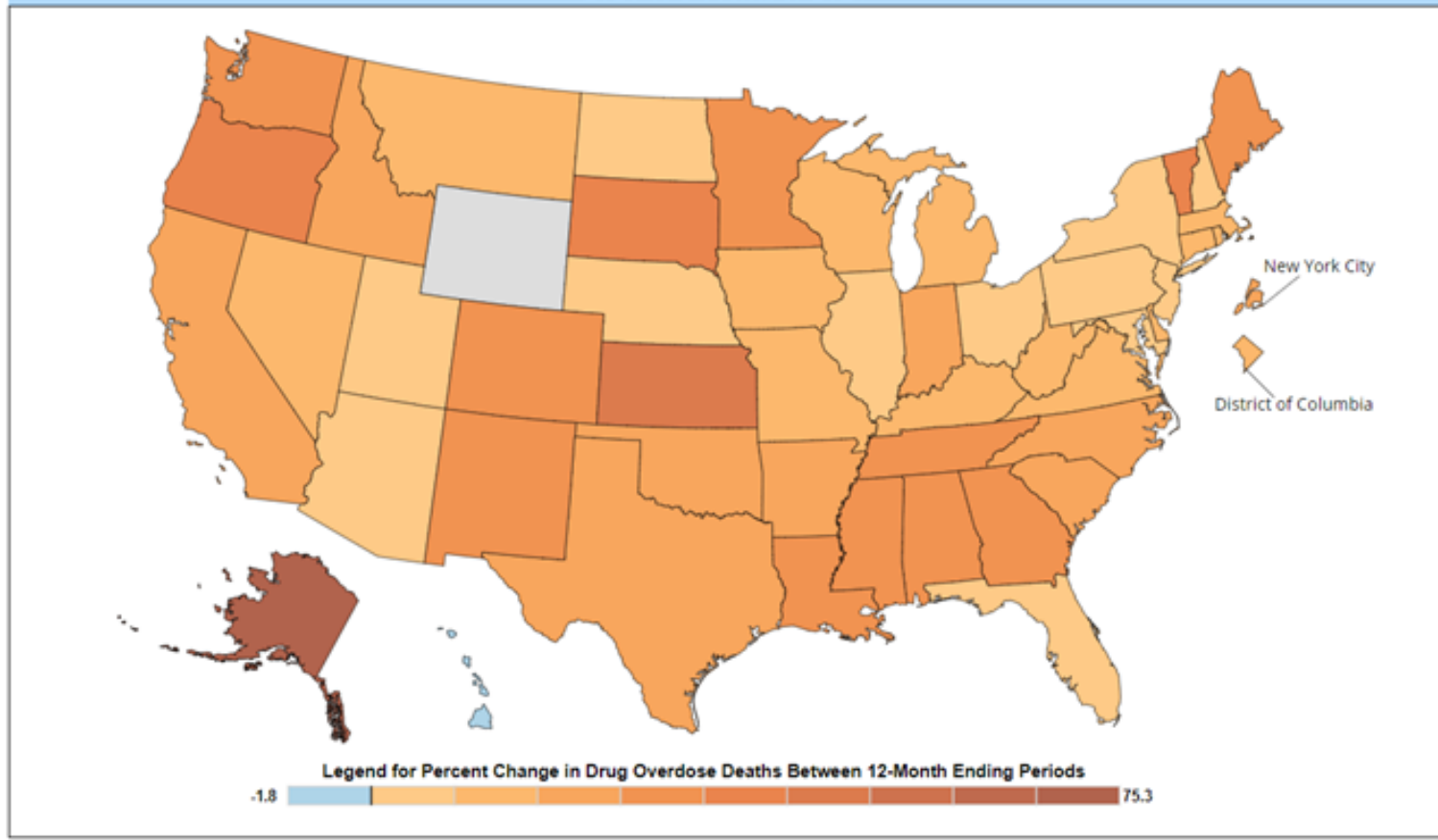


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# U.S. Percent Change in Drug Overdose Deaths

Figure 1b. Percent Change in Predicted 12 Month-ending Count of Drug Overdose Deaths, by Jurisdiction: December 2020 to December 2021



*\*2020 data are preliminary and subject to change*



# Alaska's Opioid Response

*Save a life.*  
OVERDOSE IS CLOSER THAN YOU THINK.  
**LEARN THE SIGNS.**

**TEST EVERYTHING.**  
First step: always use fentanyl test strips.

1. **TEST** - Use fentanyl test strips.
2. **TEST** - Use fentanyl test strips.
3. **TEST** - Use fentanyl test strips.
4. **TEST** - Use fentanyl test strips.

Alaska Department of Health and Social Services  
www.alaska.gov/health

**OVERDOSE IS CLOSER THAN YOU THINK.**  
Four things you can do to be safer than possible. Actual exposure.

- TEST EVERYTHING** - Use fentanyl test strips.
- CARRY NALOXONE** - Carry naloxone with you.
- DON'T USE ALONE** - Don't use alone.
- CALL 911** - Call 911 if you or someone else is overdosing.

Alaska Department of Health and Social Services  
www.alaska.gov/health

*Reverse an overdose. Save a life.*  
**FREE NALOXONE TRAINING**  
Learn how you can save the life of someone in distress from a heroin or opioid overdose.

**Public Naloxone Training**  
The last Thursday of every month.  
Available by walk in from 1 - 3pm  
Mountain View Library, Community Room

**Live Zoom Training**  
The last Friday of every month  
online  
11am and 5:30 pm  
Details attached

Complete the simple training and receive a life saving Narcan kit.

STATE OF ALASKA  
DEPARTMENT OF HEALTH AND SOCIAL SERVICES

FAKE PRESCRIPTION PILLS - WIDELY AVAILABLE - INCREASINGLY LETHAL

DEA LAB TESTING REVEALS THAT  
**4 OUT OF EVERY 10 PILLS**  
WITH FENTANYL CONTAIN A POTENTIALLY  
**LETHAL DOSE**

Counterfeit pills often contain fentanyl and are more lethal than ever before.

U.S. penny compared to a potentially lethal dose of fentanyl.

Alaska Department of Health and Social Services

**MAY 10 NATIONAL FENTANYL AWARENESS DAY**

Fentanyl is cheap, potent and profitable, so dealers use it to make fake pills. It can also be found in party drugs like cocaine and MDMA.

SPREAD THE WORD

#NationalFentanylAwarenessDay #JustSayKNOW