# OVERDOSE IS CLOSER THAN YOU THINK

Opioids in Alaska





#### OVERDOSE AND DEATH DUE TO OVERDOSE ARE INCREASING



From 1999-2019, nearly 500,000 people died from an overdose involving any opioid, including prescription and illicit opioids.

This rise in opioid overdose deaths can be outlined in three distinct waves.

- 1.The first wave began with increased prescribing of opioids in the 1990s, with overdose deaths involving <u>prescription opioids</u> (natural and semisynthetic opioids and methadone) increasing since at least 1999.
- 2.The second wave began in 2010, with rapid increases in overdose deaths involving heroin.
- 3.The third wave began in 2013, with significant increases in overdose deaths involving synthetic opioids, particularly those involving illicitly manufactured **fentanyl**. The market for illicitly manufactured fentanyl continues to change, and it can be found in combination with heroin, counterfeit pills, and cocaine.

**CDC** 

Save a life.



## OVERDOSE AND DEATH DUE LINKED TO OVERDOSES ARE INCREASING



Sharp surges in drug overdose deaths reported nationwide, Alaska has experienced a 68% increase in the number of drug overdose deaths between 2020 and 2021 - from 146 drug overdose deaths in 2020 to 245 in 2021, according to preliminary mortality data from the Alaska Department of Health and Social Services (DHSS).

Save a life.



#### WHAT DRUGS ARE INVOLVED?

Stimulants, Opioids (including fentanyl)









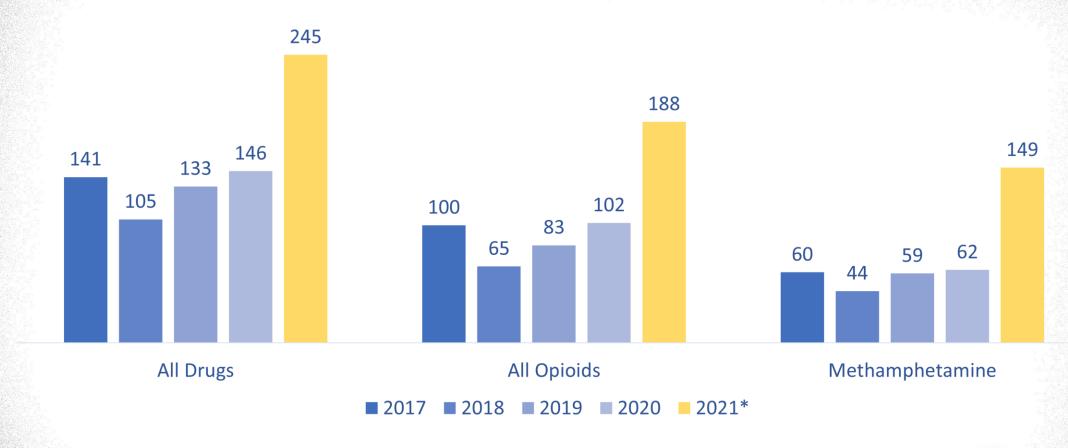
#### **OVERDOSE DEATH RATES CONTINUE TO INCREASE IN ALASKA**







#### **ALASKA'S OVERDOSE DEATH COUNTS INCREASED 68% LAST YEAR**

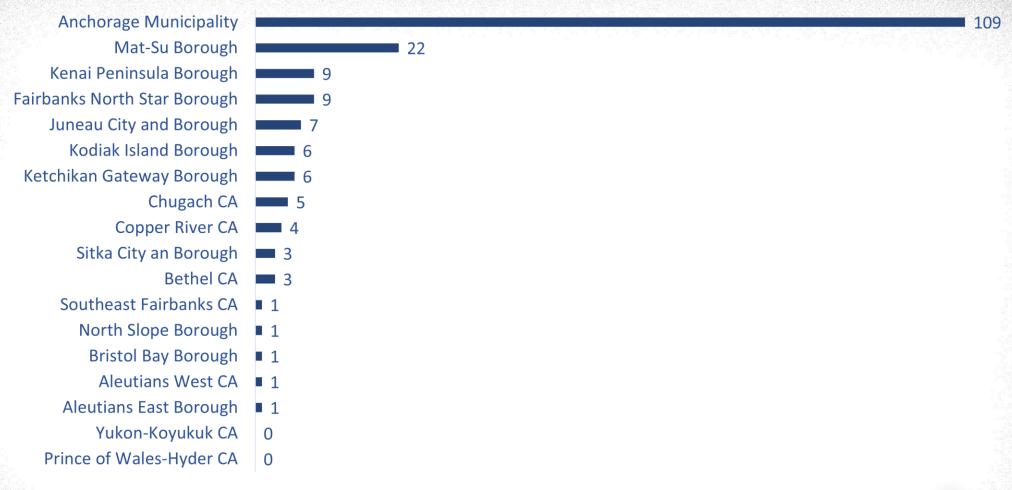


\*2021 data are preliminary and subject to change

Save a life.



#### **OPIOID OVERDOSE DEATH COUNTS BY REGION (2021\*)**

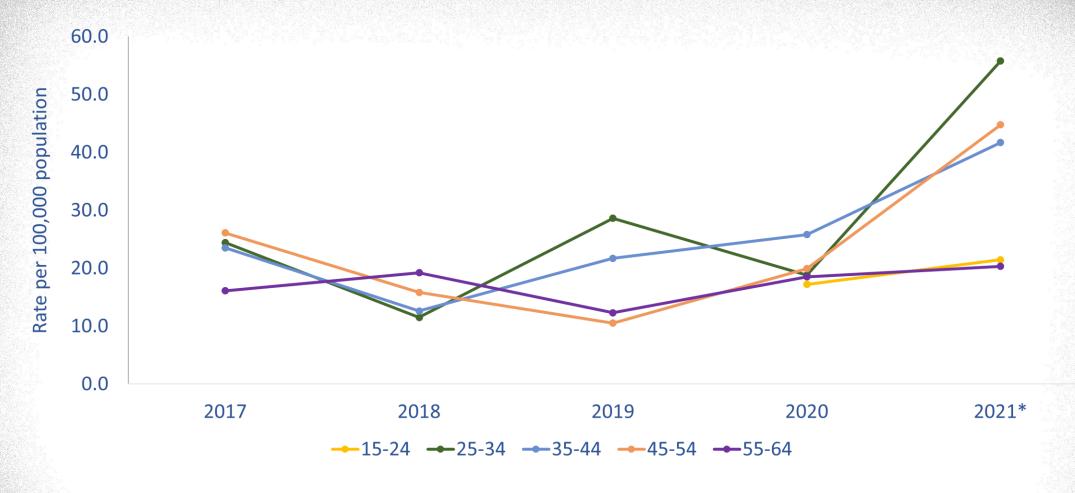


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#### **OPIOID OVERDOSE DEATH RATES BY AGE GROUP**

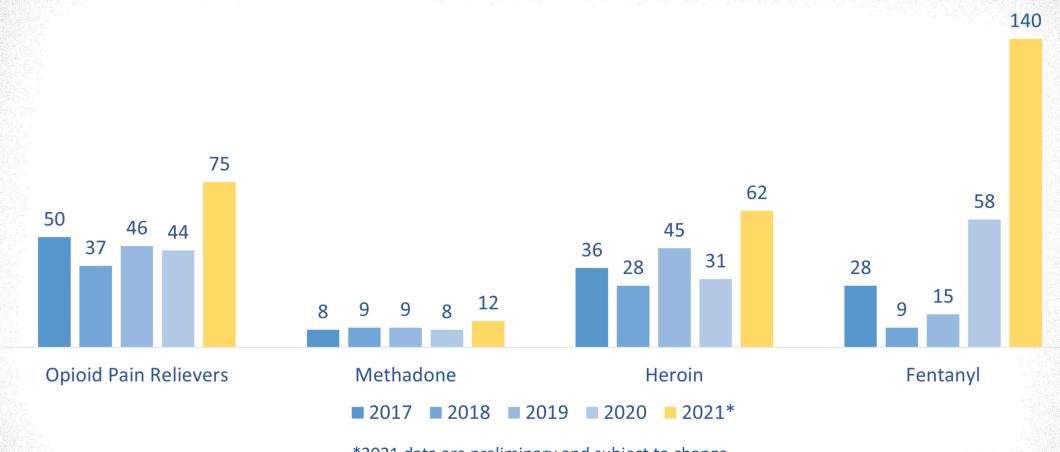


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### FENTANYL IS NOW INVOLVED IN 75% OF OPIOID OVERDOSE DEATHS

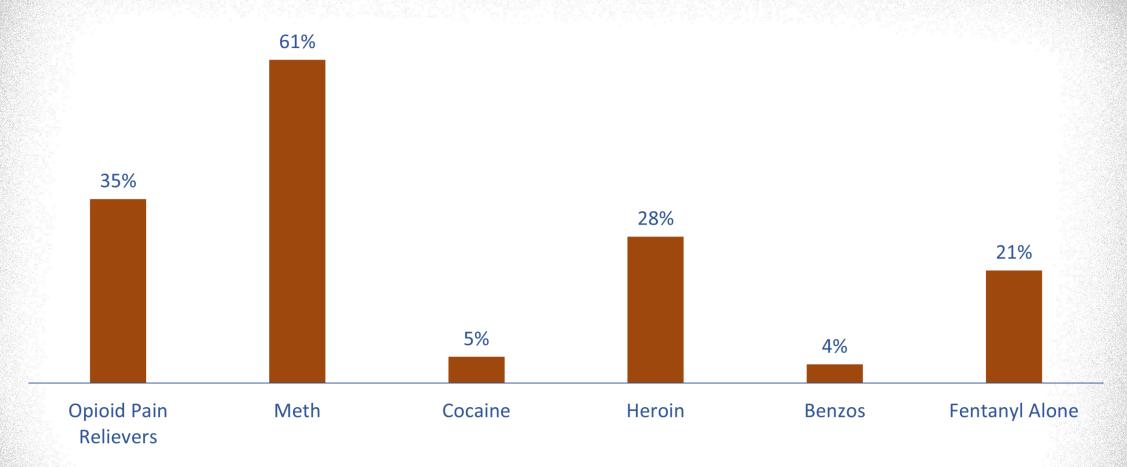


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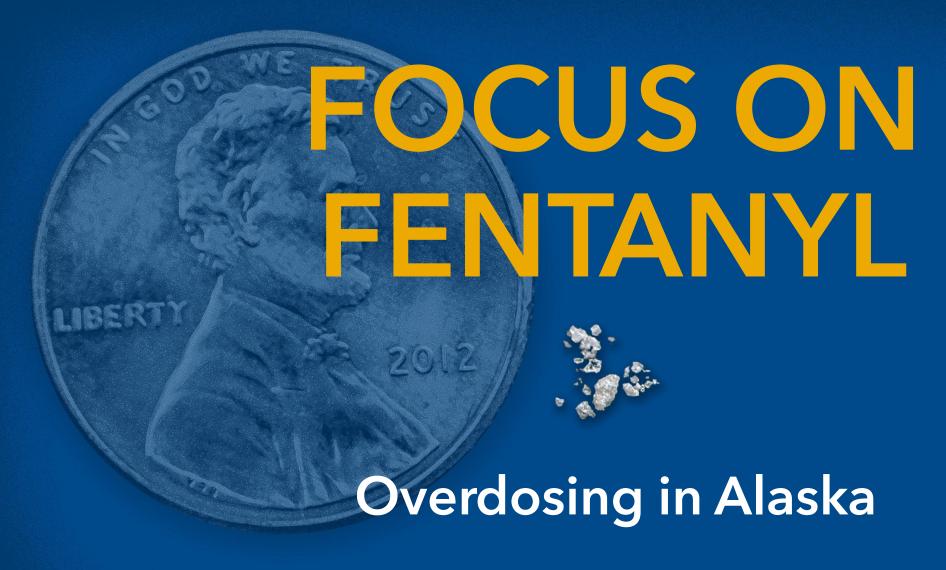
#### FENTANYL OVERDOSE DEATHS INVOLVING OTHER DRUGS (2021\*)



\*2021 data are preliminary and subject to change







Save a life.



#### EVEN A SMALL AMOUNT OF FENTANYL CAN KILL

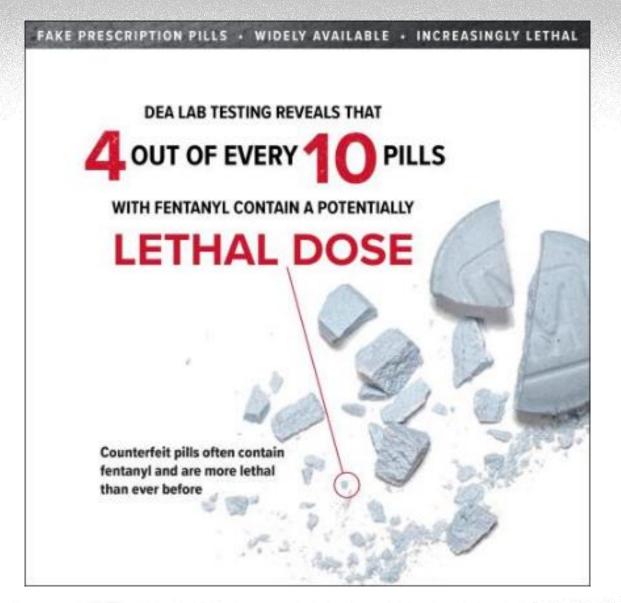


Fentanyl is a synthetic opioid that is up to 50 times stronger than heroin and 100 times stronger than morphine. It is a major contributor to fatal and nonfatal overdoses in the U.S.



Save a life.





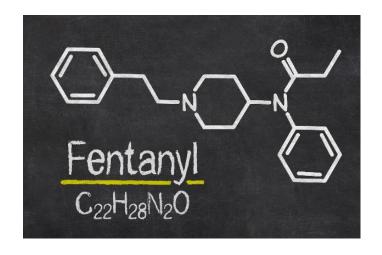






#### OVERDOSE DEATHS IN ALASKA

2021 will be the worst year on record for drug overdose. Six out of every 10 drug overdose deaths in Alaska involved fentanyl in 2021. This is consistent with national trends.







#### NALOXONE SAVES LIVES

- Naloxone is an overdose reversal drug that is safe, has no potential for abuse, and reverses
   overdoses 75% to 100% of the time. Narcan is a brand of naloxone.
- A person who has a fentanyl-involved overdose may only have 2 minutes before his/her/their death.
- Studies show overdoses are reversed and lives are saved when lay people carry and use naloxone.



Find out how to use and get Narcan at https://dhss.alaska.gov/osmap/Pages/hope.aspx



















Save a life.



#### **COMMUNITY PERSPECTIVE**

#### Law enforcement

- Recent overdose cases
- Statistics for this year compared to previous years
  - Polysubstance Use
- Regional/Demographic breakdown of cases



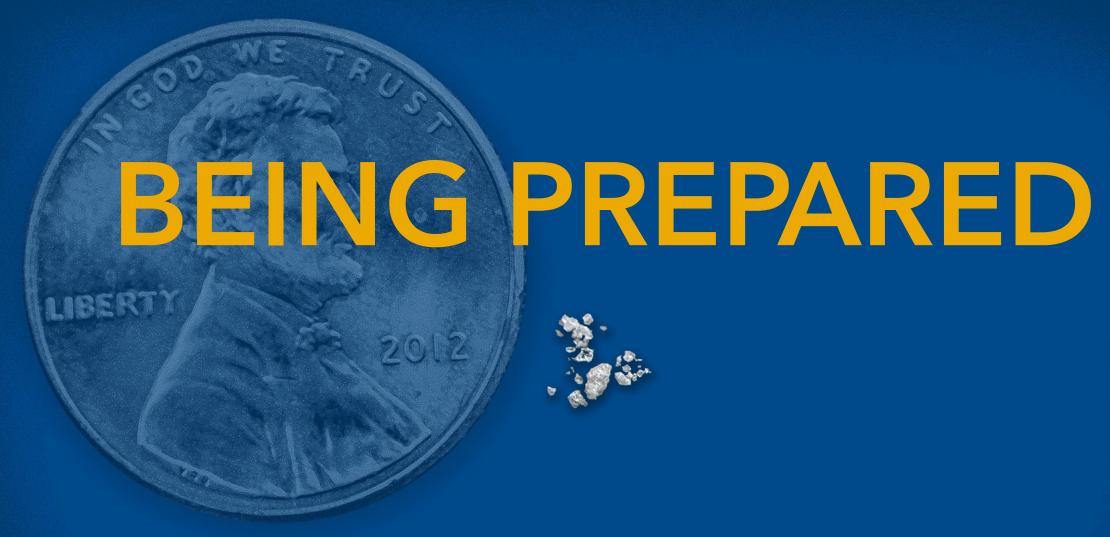


#### WHY PEOPLE MAY OVERDOSE?

- Interdiction/supply ask Mike Troster?
- IDU Elana <IDU-Low tolerance>
- Using alone -
- Mixing substances
- Low tolerance







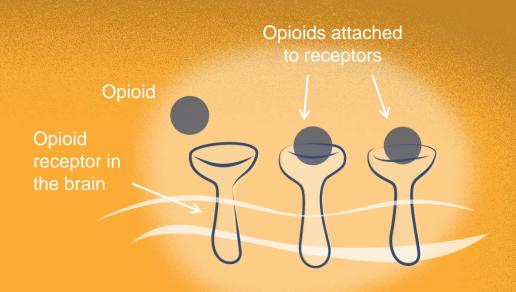
Save a life.



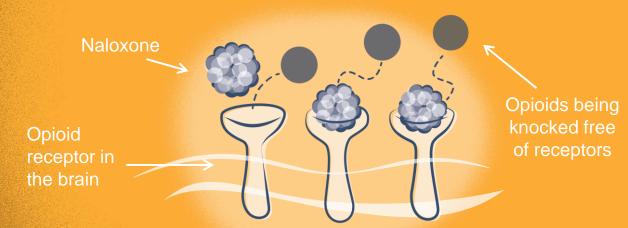
#### WHAT IS OVERDOSE?



The brain has many opioid receptors. An overdose occurs when too much of an opioid (heroin, OxyContin, Percocet) fits in too many receptors, stopping the person's breathing



#### **HOW DOES NALOXONE WORK?**



Naloxone bonds more strongly to the opioid receptors than opioid drugs, so it knocks the opioids off the receptors for a short time. This blocks the effects of the overdose allowing the person to breathe again.

Save a life.



#### NALOXONE IS EFFECTIVE AGAINST OPIOIDS SUCH AS:



- Heroin
- Methadone
- OxyContin
- Vicodin

- Percocet
- Codeine
- Fentanyl

#### NALOXONE WILL NOT REVERSE OVERDOSE FROM DRUGS SUCH AS:

- Cocaine
- Meth (Methamphetamine)
- Alcohol

- Stimulants
- Benzos (Benzodiazepines such as Xanax and Valium)

Naloxone is the ONLY effective response to an opioid overdose emergency!





#### LEARN THE SIGNS OF AN OVERDOSE



FACE is clammy to touch and has lost color. Has trouble speaking. Center part of their eye very small, sometimes called "pinpoint pupils."



BREATHING is slow or has stopped.



BODY is limp. Fingernails or lips are turning blue or purple.



BREATHING is slow or has stopped.

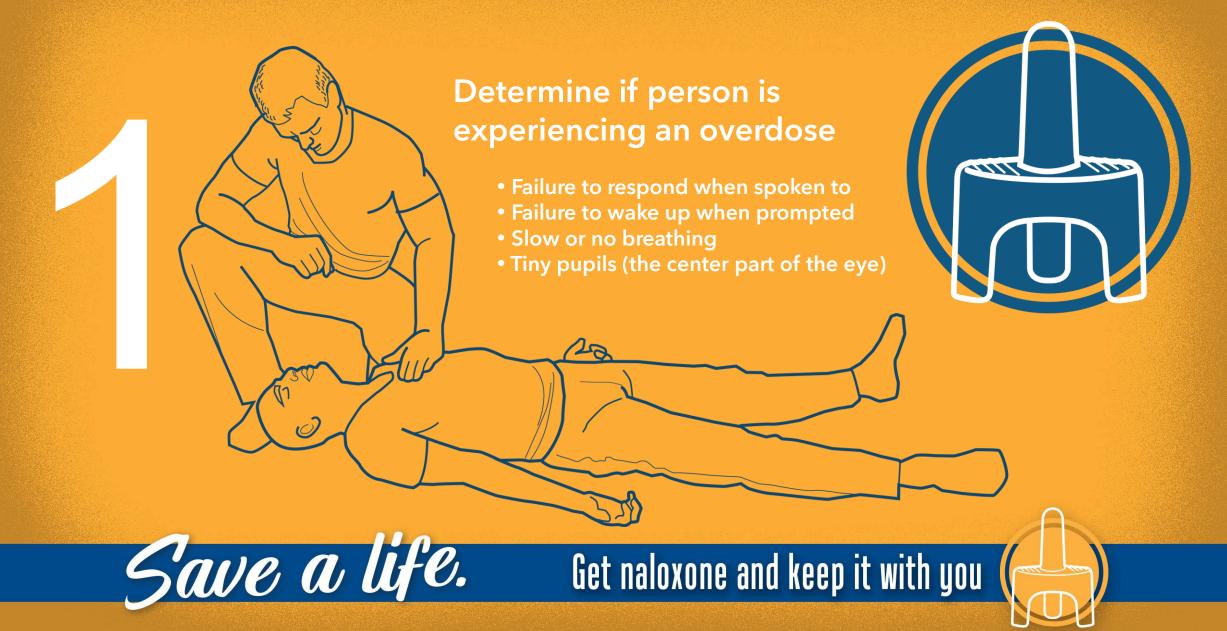


SLEEP is deep and person cannot be woken. Will not respond to your voice or touch.





#### HOW TO ADMINISTER NALOXONE



#### HOW TO ADMINISTER NALOXONE



Save a life.

#### HOW TO ADMINISTER NALOXONE CONT'D

Call 911 for help and continue to evaluate their condition. Roll them on their side in this position:



Give them a second dose in the other nostril if they do not respond in 2 to 3 minutes by:

- waking up
- responding to voice or touch
- breathing normally

Naloxone can be given every 2 to 3 minutes if available.

Save a life.



#### TEST EVERYTHING



Test residue

2.





Add sterile water to your cooker you just prepped. Mix well. Draw up your shot and set aside.

Test the residue in your cooker before you inject. Dip the test strip in the water, do not go past the first line and hold it there for 10-15 seconds.

Place test strip on clean surface or across top of cooker. Wait five minutes.

One line means fentanyl is present and you should not use the drugs, two lines means no fentanyl present.





#### FOUR THINGS YOU CAN DO TO BE SAFER FROM POSSIBLE

FENTANYL EXPOSURE.

TEST

**CARRY** 

DON'T USE **CALL 911** 

**EVERYTHING** 



**NALOXONE** 







Use fentanyl test strips every time to determine if your drugs have been mixed or cut with fentanyl.

You can stop a heroin or opioid overdose with naloxone nasal spray. Keep it with you.

Make sure someone is around to administer naloxone in case of an overdose.

Call 911 even after administering naloxone. A person can slip back

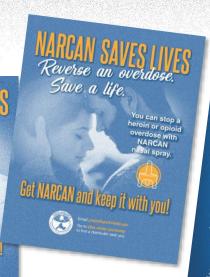
into overdose after the naloxone wears off.





#### MATERIALS AVAILABLE





Reverse an overdose.

Save a life.





Save a life.

#### GET THE RESCUE KIT



#### The rescue kit includes

- Two doses of naloxone nasal spray
- Instructions on how to stop an overdose with naloxone nasal spray
- Fentanyl testing strip
- Instructions on how to the test strip
- Latex protective gloves

Save a life.

#### YOUR FEEDBACK IS IMPORTANT

Have you used Naloxone from project HOPE? We want to hear from you:

https://www.surveymonkey.com/r/3G6L623



Have you used a Fentanyl Test Strip from Project HOPE? We want to hear from you:

https://www.surveymonkey.com/r/3PSZCQP









#### RESOURCES FOR RECOVERY







# St A

Save a life.

