



OverdoseLifeline

Mobilizing Our School Personnel for Overdose Prevention

**The Role of Community-led, School-based Overdose
Prevention Programs in Addressing the Opioid Health Crisis**





ALL US
States + DC
Overdose Lifeline





Core Learning Objectives

1

Identify the need/benefit for placing naloxone in schools and training staff and students in administering naloxone as a key opioid overdose prevention strategy

2

Assess community-led prevention and education strategies, approach, and data results; and

3

Locate the resources to replicate a community-led model which is customizable to a specific community.





THE NEED

**Substance Use Disorder
43M Americans Affected**

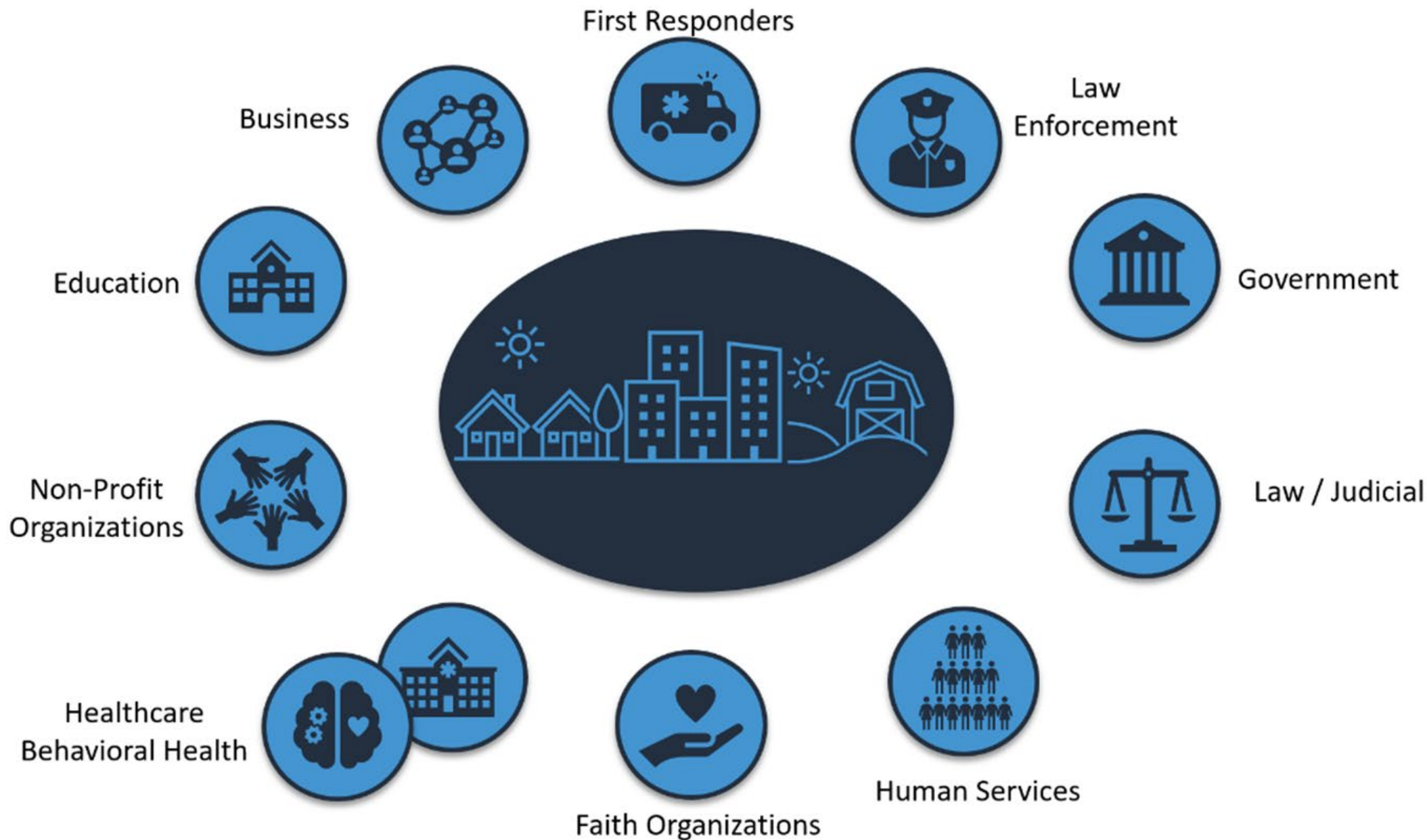
**Since COVID
Overdose Deaths +51%**

**Treatable. Chronic.
Medical Disease.**

Preventable

To address this crisis individuals, groups, and organizations need to work together collectively, collaboratively in providing recovery support and aid, as well as in prevention efforts.



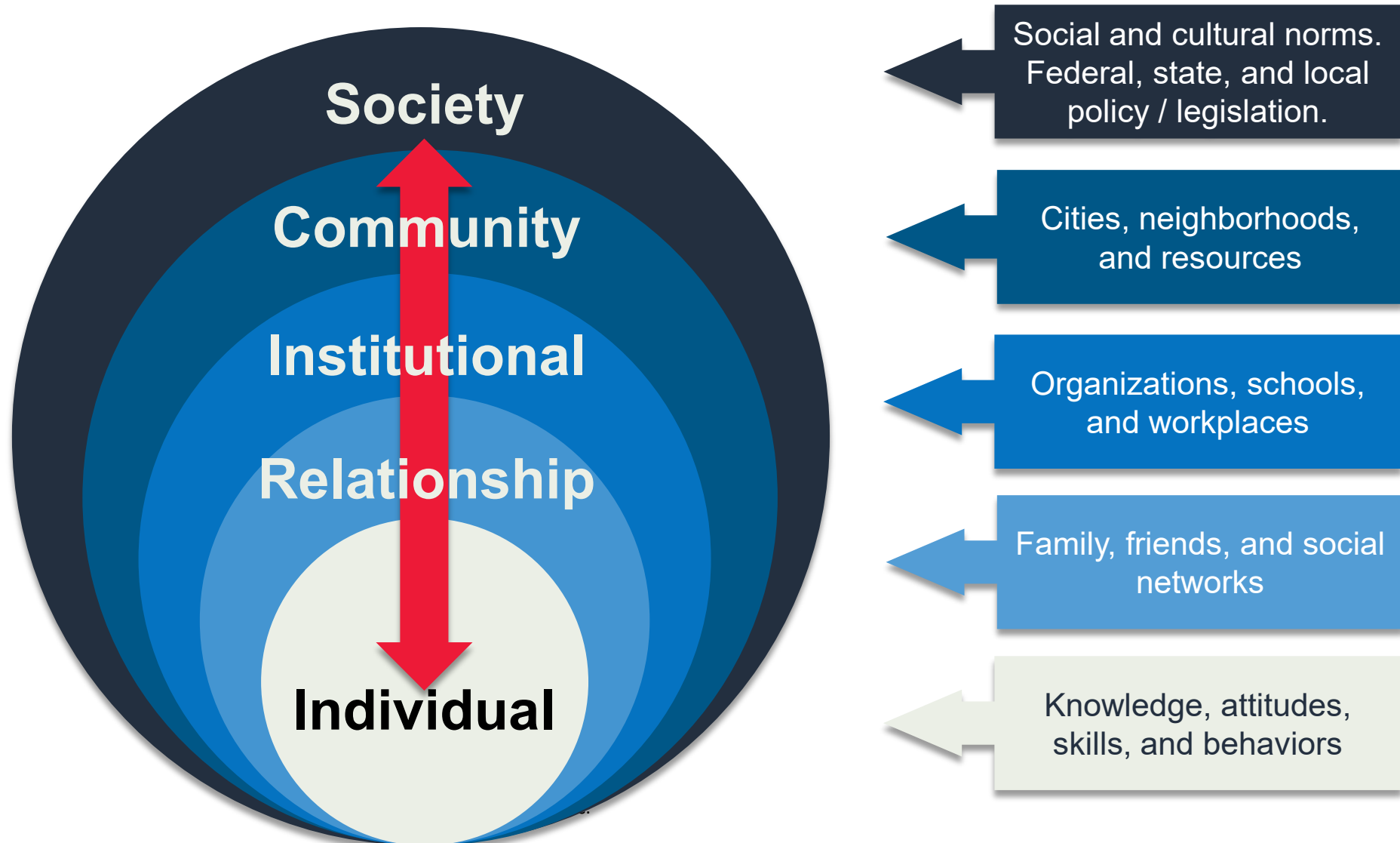




SUD Knowledge Gap

Raise cross-sector knowledge and competency for those who work, provide services for, and engage with individuals and families affected by SUD

Applying a Socio-Ecological Model to Overdose Prevention





OPIOID PUBLIC HEALTH CRISIS OVERVIEW

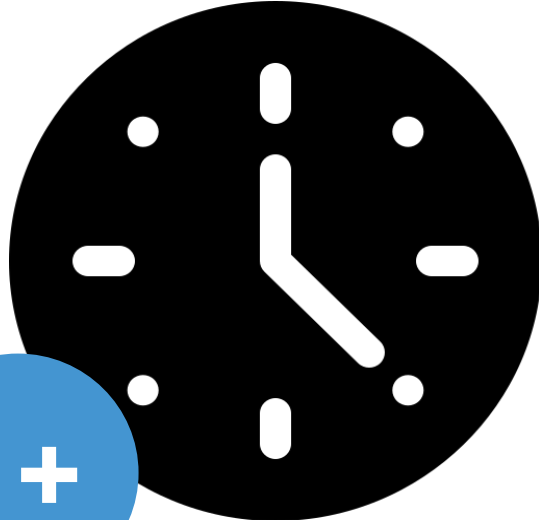


American toll... nearly **1.2 MILLION** have died between 1999 and 2022



301
AMERICANS

die **every day** from an overdose



1+

dies **every 5 minutes**



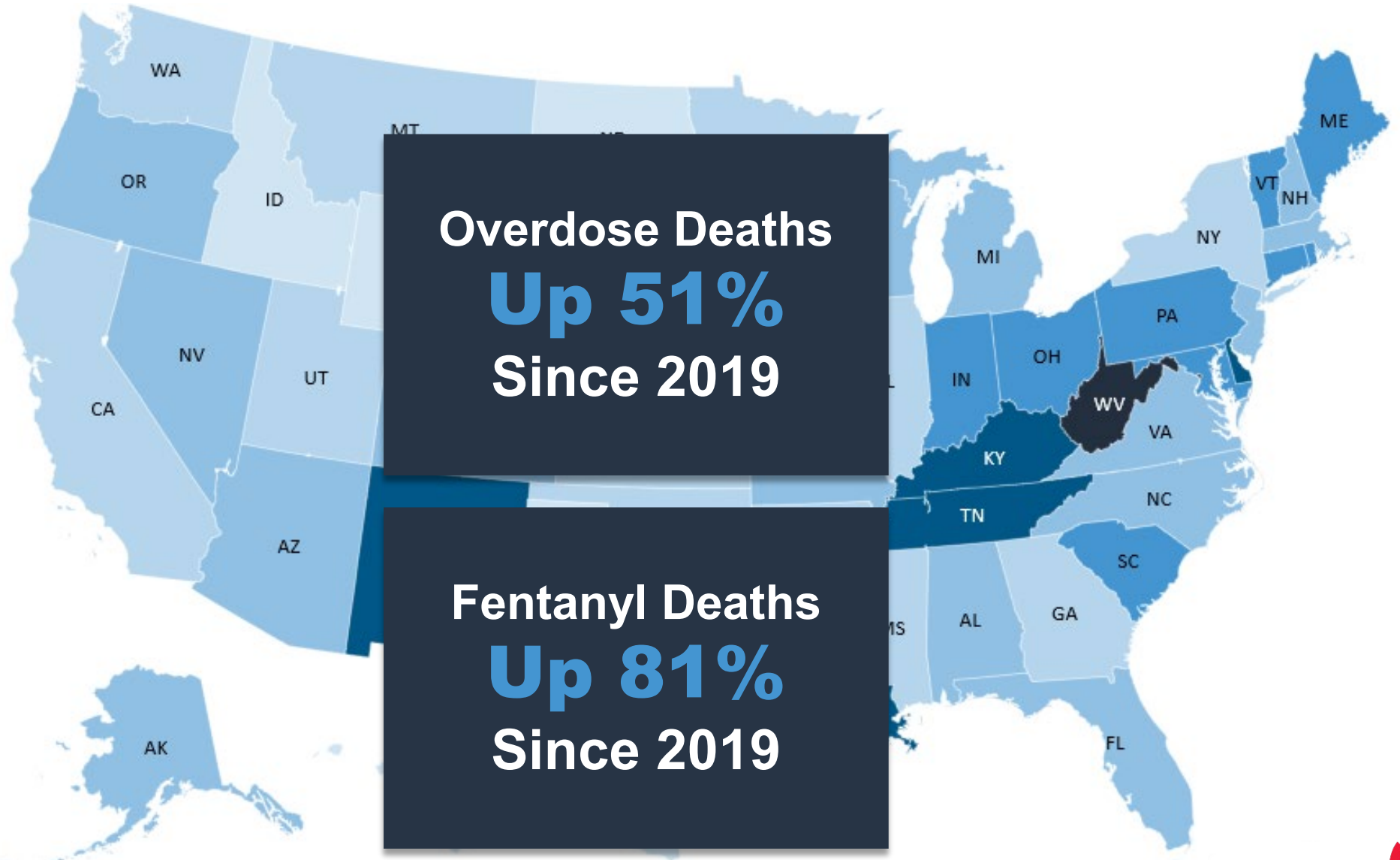
2021 Overdose Death Rates Per 100,000

32.4 National Average

Up +14%

Rate per 100K

- 10-20 rate
- 21-30 rate
- 31-40 rate
- 41-50 rate
- 51-60 rate
- 61+





Street Drugs Laced with Fentanyl

Illicitly manufactured fentanyl is the main contributor and is often added to other drugs because of its extreme potency, which makes drugs cheaper, more powerful, more addictive, and more dangerous.

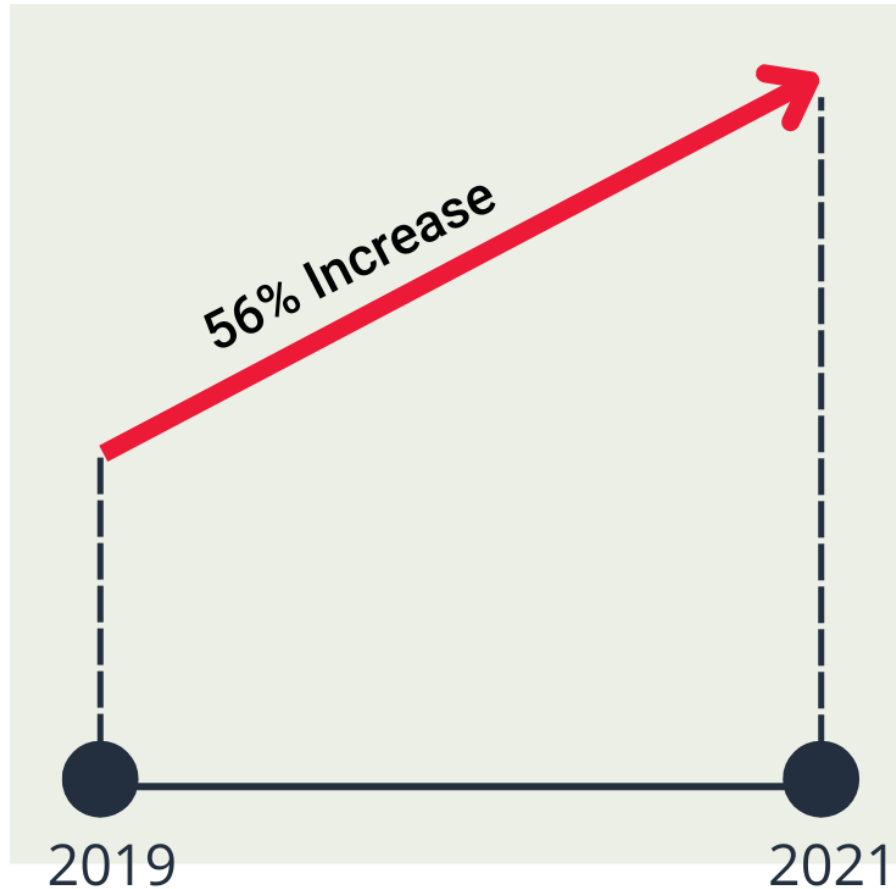
*"It's rare to find people who only overdose on cocaine or who only overdose on methamphetamines," said Dr. Nora Volkow, head of the National Institute of Drug Abuse.
"Fentanyl is being used to lace the illicit drug market because it's very profitable."*

6 out of 10 of the 59.6 Million Counterfeit Pills Seized by the DEA in 2022 contained lethal dose of Fentanyl

Fentanyl overdose is now the No. 1 cause of death among Americans ages 18 to 45.



Youth / Young Adults Ages 15-24



Overdose Deaths
Up 56%
Over 2 Years

7,416 Overdose Deaths
Ages 15-24
7% of all overdose deaths
in the U.S.

Source: NIH, NIDA National Drug Overdose (OD) Deaths, 1999-2021,
CDC WONDER, Multiple Cause of Death (Detailed Mortality)





84% opioids

Compared to U.S. 75%

+100% fentanyl

Doubled Since 2018



The data shows that while **upstream prevention efforts** are necessary to address this crisis, prevention also needs to adapt to **meet communities exactly where they are** in the crisis, including providing emergency overdose prevention services in congruence with prevention education.





Prevention Education and Overdose Emergency Response Program for Schools

Shorthand: School Naloxone Program



Opioid overdose is **life-threatening** and requires immediate emergency attention.

When a person is overdosing from an opioid, their central nervous system and respiratory system are depressed, and **breathing slows or stops.**





Recognizing the **signs of opioid overdose** is essential to saving lives.

As is having **immediate access to naloxone**, the opioid overdose reversal drug and calling 911 for additional emergency support.





It is essential for schools and universities to be prepared for a potential overdose emergency with staff trained in how to recognize and the ability to respond.

Staff should be informed of preventative measures that can reduce the rate of nonprescribed opioid use by youth/young adults and lower the risks of an overdose.





It is the position of the National Association of School Nurses (NASN) that the safe and effective management of opioid-related overdoses in schools must be incorporated into the school emergency preparedness and response plans.



Many State Laws Support Naloxone In Schools
Few Mandate
Often Difficult to Access/Implement



Stock Emergency Medication Law Indiana Code 20-34-4.5

Under Indiana 2017 law, school districts are allowed to stock naloxone as an “emergency medication,” the same category as albuterol for severe asthma and auto-injectable epinephrine for severe allergies.

The law requires additional training for school nurses and employees and protects schools from some potential liabilities.





Indiana Naloxone Statewide Standing Order

- There is a state standing order for Naloxone Standing Order, authorized by IC 16-42-27, provided by the Indiana State Health Commissioner.
- Schools could obtain the Naloxone medication and the training from a currently registered entity under IC 16-42-27.
- Overdose Lifeline is a naloxone distribution entity, thereby able to **provide naloxone and training to Indiana schools and naloxone replenishment (restocking) for medication used.**

Storage:

Discuss and included into school policy and procedures: Who will be responsible for procuring and maintaining naloxone. How many doses will schools have in each building. Where will naloxone be stored.





School-Based Considerations

At Risk + Naloxone Access Locations

GUESTS

**ADMINISTRATION
NURSE'S OFFICE
SCHOOL SAFETY
PERSONNEL**

STAFF

**OUTBUILDINGS
ATHLETIC FIELDS
GYMNASIUM**

STUDENTS

**HOUSING
LIBRARY
LARGE GATHERING
PLACES**





School-Based Considerations

Establish School Policy, Storage/Administration Protocol + Training and Communication Plan

**STAFF TO BE
TRAINED / HOW
OFTEN**

**OBTAINING
NALOXONE**

**PARENT / STUDENT
COMMUNICATION /
EDUCATION**

**STORAGE
MAINTAINING
INVENTORY**

**ADMINISTRATION
PROTOCOL**

DOCUMENTING USE



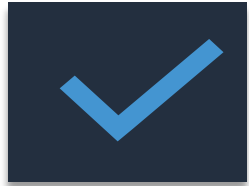
Program Objectives

- 1** ▶ Raise awareness of the need for school-based opioid emergency response planning and preparedness
- 2** ▶ Expand the number of Indiana schools who have implemented an opioid overdose emergency preparedness and response (OOEPR) program by 275 schools over a 3-year period
- 3** ▶ Raise the confidence of school staff in their ability to recognize and respond to an opioid overdose
- 4** ▶ Illustrate evidence of increased knowledge about SUD, screening, and treatment that will result in a more informed and aware school professional, providing improved interaction with families and students
- 5** ▶ Reduce school staff judgments and negative attitudes toward the disease of SUD and the individual affected.

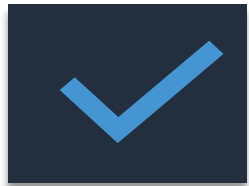




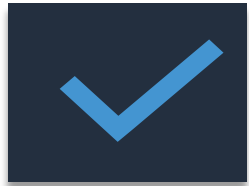
Overdose Lifeline School Model Program



Free Staff Training in Opioid Overdose Prevention and Response + SUD Primer + Destigmatizing SUD + SBIRT (Early Screening)



Accessible Training: Online Self-Paced, In-Person (Regional Training Events and Professional Conferences), Trainer Programs



Free Access To Naloxone and Emergency Storage Medication Boxes and Replenishment



Sample Policy and Protocol and Best Practices



Youth Universal Prevention Education on Risks, Overdose Signs, and Naloxone. Youth Selective EBP Mental Health & Early Intervention.



Outcomes Halfway Mark

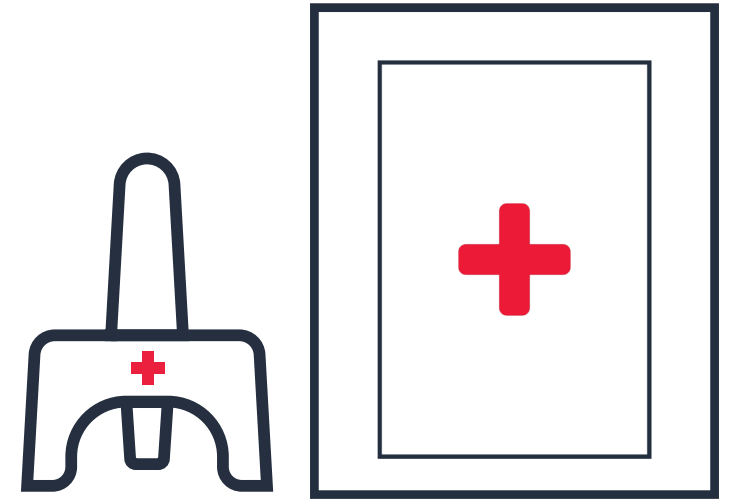
Emergency Medical Boxes = 101

Naloxone = 1,316

Districts w/ at least one staff trained = 107

Total Trained = 772

- 497 School nurse (64%)
- 173 Administrators (22%)
- 30 Law enforcement/SRO (4%)
- 72 Other school staff (9%)



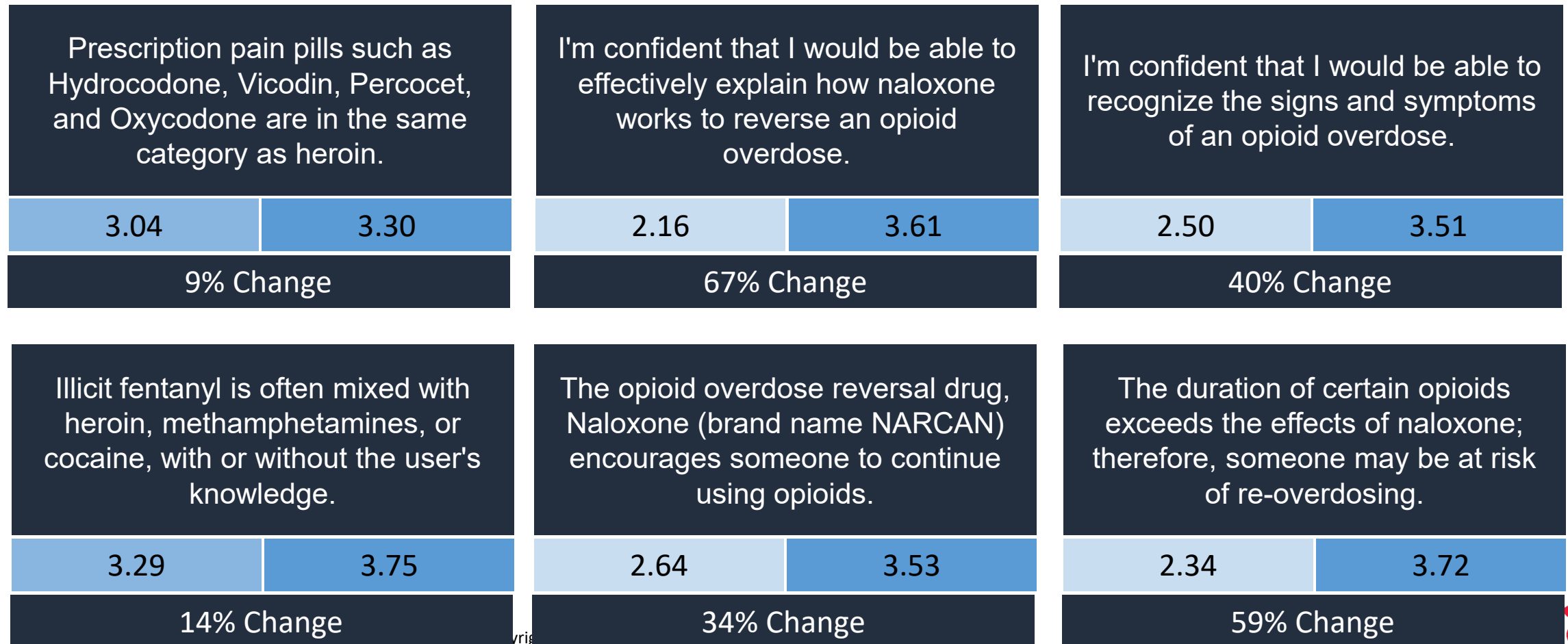
15 successful
Overdose Reversals



Training Pre-/Post Survey Results

5-Point Scale

Increased knowledge and reduce stigma surrounding opioid use, substance use disorder, and overdose, as well as naloxone knowledge.



Training Pre-/Post Survey Results

5-Point Scale

Increased knowledge and reduce stigma surrounding opioid use, substance use disorder, and overdose, as well as naloxone knowledge.

How much did you learn as the result of this course?

4.54

I would recommend this course to other school health care or safety professionals.

4.70



“It was an excellent example and reminder of how opioid addiction can impact anyone, even those you'd least expect. We, as healthcare professionals, need to have a drastic mindset change. We need to realize this seriously affects anyone from any walk of life, and we need to take steps to combat this growing issue.”

“I have reviewed several other "Narcan Training" courses. However, none of them provided the depth of history, status of health crisis in our nation, lack of education, perspective from persons with SUD and/or their families, or clarity of demonstration for the responder as this course provided. I feel fully prepared as a professional, nurse, as an educator and resource person, and as a member of our first response team for our campus.”

“We all need to change attitudes regarding SUD. The way we feel creates the environment for helping or hurting the individual.”

“Thank you so much for making this training available to our schools. Even if we never have cause to administer the NARCAN, we will clearly be impacting our school with the education provided in this course. Thank You”





Youth Prevention Education Programs

This is Not About Drugs

Youth Opioid Prevention
10 School Systems Trained

PreVenture

Mental Health & Early Intervention
11 School Systems Trained

+ ODL Connected School Systems with
Certified Prevention Providers

Ben Davis 9th Grade Center



This is Not About Drugs

900 Student/Year Since 2015
(8,100 Students)

School Naloxone Program

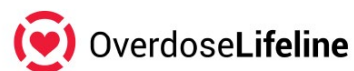
School Health Professionals and 100+
Staff Trained

More than 200 Kits for School and Staff





Reach Beyond Indiana



School Naloxone Opioid Overdose Training

How to Recognize and Respond to
an Opioid Overdose



75+ Partners
16 U.S. States + DC

550+ Partners
39 U.S. States + DC



Piecing together community resources, including those of nonprofit organizations that work in SUD/overdose space, promising or evidence-based prevention curricula/practices, community outreach/ education, and mobilizing school-based personnel as key figures in prevention can help to save young lives who are becoming swept up in the opioid health crisis.





How Overdose Lifeline Can Assist



Substance Use Disorder / Opioid

Continuing Education and Community Programming

Overdose Lifeline is trusted by clinicians, professionals, and organizations in **all 50 U.S. states** to provide substance use disorder (SUD) education and programming.



Partners: Federal Bureau of Prisons, U.S. Navy, NIH National Institute of Drug Abuse, Health Departments, Schools, Colleges and Universities, 100's of Non-profit organizations, and 25,000+ clinicians and professionals.





SUD and Opioid Core Learning

SUD CORE LEARNING

The Brain and the Disease of Addiction

Removing the Shame and Stigma of Substance Use Disorder

Guide to Substance Use Disorder Treatment and Recovery

Guide to Harm Reduction

Exploring the Role of Trauma in Substance Use Disorder

The Opioid Public Health Crisis

Medication-Assisted Treatment (MAT)

Layperson Naloxone Administration

First Responder Naloxone Administration

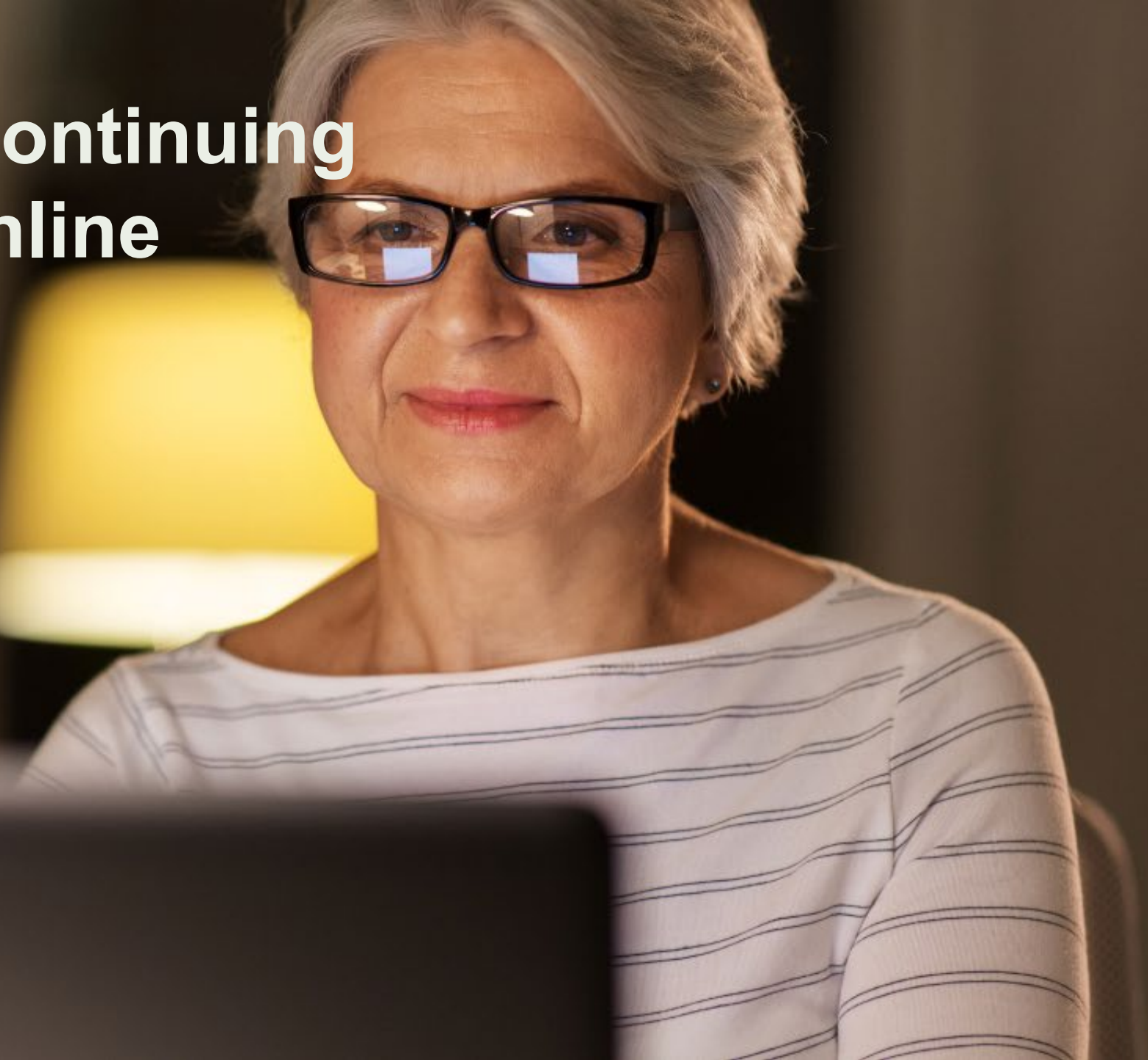
School Naloxone Opioid Overdose Training

Through Education: Raise cross-sector knowledge and competency for those who work, provide services for, and engage with individuals and families affected by SUD





Accredited Continuing Education Online Courses and Certificate Program



20-CREDIT CERTIFICATE PROGRAM or as individual courses for continuing education credit

Removing the Shame and Stigma of Substance Use Disorder / Addiction (RSS-SUD) — ACPE 3.0 CE Credits

0% complete

Search by lesson title

- Introduction 0/5
- Course CE Credits and Certificate Program TEXT
- About the Course Dashboard TEXT
- Introduction VIDEO · 3 MIN
- Welcome to Removing the Shame and Stigma of Substance Use Disorder / Addiction - ACPE 3.0 CE Credits TEXT
- Quick Reference Sheet (PDF Download) DOWNLOAD
- Brief Review of the Science of Addiction 0/1

Introduction

OverdoseLifeline

Removing the Shame and Stigma of Substance Use Disorder / Addiction

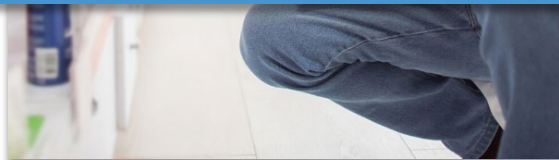
COMPLETE & CONTINUE →



Accredited HEALTH CARE CLINICIAN



COMING: Association of Social Work Boards (ASWB-ACE)



Nursing - ANCC

Pharmacy - ACPE

Physician - ACCME

**Other Healthcare –
AMA PRA Category 1**



Additional LEARNING TRACKS



**First Responder / Law
Enforcement (ILEA)**



Employers



Educators / Schools



**Other Community
Sectors**





Community Education Trainer Programs

Community Members
Educating the Community



A woman with her hair in a bun, wearing a black sleeveless top, is seen from behind, gesturing towards a diverse group of people seated in front of her. The setting is a bright, modern room with large windows.

Community Education Trainer Programs

Available for all SUD/Opioid topics.

The program materials available for download from the Presenter Resource Center supports delivery via onsite or virtual settings.

Ability to customize and integrate state and local information and resources.

Youth Prevention and Education





This is Not About Drugs

Addresses youth substance use with an emphasis on opioids (prescription opioids, fentanyl and heroin).

Used by school and community partners in 38+ U.S. states to prevent opioid substance use, educate on the risks of fentanyl, how to recognize opioid overdose symptoms, the basics of the opioid reversal drug naloxone (NARCAN), the importance of calling 911, and more.



PreVenture Mental Health & Early Intervention Program

An evidence-based youth prevention program that uses personality targeted interventions, motivational interviewing, and Cognitive Behavioral Therapy to promote mental health and skill development and delay substance use.

Designed to help at-risk youth ages 12-17 learn useful coping skills, set long term goals, and channel their personality towards achieving them.



OverdoseLifeline

QUESTIONS?

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