BLUEGRASS HEALTHCARE COALITION MEETING OCTOBER 24TH, 2024

ΤΟΡΙϹ	DISCUSSION	ACTION/FOLLOW-UP
Welcome and Approval of Previous Meeting Minutes	Minutes approved without questions or changes.	
Water-On-Wheels Deployment	 NC requested assistance following the impact of hurricane Helene. We deployed our WOW Carts to their region to support water needs. Utilizing this type of asset was new for them, so they had many questions, including how to perform the water testing. Dave provided some guidance for them. Though we were on stand-by for a while, we did not have to send any personnel to support efforts there. NC Emergency Mgmt was able to recruit support from Oklahoma until they could fully take back over themselves within their EOC. Our Branch's pharmacy trailer was also deployed to support their response. 	
BGHCC Response Plan	 The Executive Committee reviewed and updated our Regional Response Plan and sent it out for members to review and save. No major changes were made at this time. Tara mentioned that having access to this Response Plan can be important for accreditation surveys as it shows that facilities are communicating and networking with regional partners. 	
BGHCC App Roll-Out	 On the sign-in form for this meeting, there is an option to opt-in to the app which will allow JT to enroll you. Once you receive the Welcome email indicating that you have been enrolled, you will need to download the app through whatever app platform you use by searching for "bghcc". Once downloaded, you need to select the "Forgot my password" link to set your login password at which point you will be able to open and explore the app and its functions. Dave mentioned it is important to allow notification permissions so that we can use the app as another redundant communication method for alert notifications and other updates/reminders. Tara reminded everyone that documents, like the previously mentioned Response Plan, are also able to be accessed through the app. 	Once enrolled, please take some time to familiarize yourself with the app and provide any feedback or suggestions as this exciting tool evolved over time.
Jurisdictional Risk Assessment	• Dave sent an email to a number of members, though not all, requesting some information and data to help inform the JRA that is being developed by WKU for our Branch. This JRA will be very helpful in identifying our regional risks which will then be used to develop our overall workplan for this 5-year cycle.	
BGHCC Hazard Vulnerability Analysis	 The Executive Committee met to review our regional HVA for which we had previously been requesting updates from coalition members on an every 5 year frequency. We discussed how much has changed within the past 5 years – a pandemic that initially was a major hazard for all facilities but has since had lower impact due to robust mitigation 	

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ΤΟΡΙϹ	DISCUSSION	ACTION/FOLLOW-UP
	 efforts, an increase in cybersecurity risks, and major weather events that have had enormous impact with sustained response and recovery needs. It was therefore decided that we would request an update to our regional HVA on an increased frequency to have a more current picture of our region's vulnerabilities and capabilities. Tara mentioned that hospitals already have to update their HVA every year, so requesting this data at an increased frequency should hopefully not be a significant burden. 	Coalition members should expect a request for updated HVA data soon.
Presentation by Chris Smith, Overdose Prevention Liaison for Harm Reduction	 ***Please find Chris's presentation attached below. You will find additional details and discussion in Chris's Presenter Notes by toggling on Comments located in the right tab of the PDF*** Additional links KDPH EHP From Crisis to Care: Overdose Interventions for First Responders:	
Trainings/Exercises	 ICS 300 – Oct. 28th-30th @ Lexington Airport Fire Station #34; training on KYEM website Triage Tuesday – Nov. 5th, Dec 3rd Senior Living Communities Preparedness Education Day – Nov. 12th @ Sayre Christian Village from 9:00am – 3:00pm Medical Response Surge Exercise – May 15th, 2025; more details to come ALICE (Active Shooter) Training – reach out to Dave or Rebecca to discuss and schedule 	
RPC Updates	 Able to get 1 RS hour approved for Chris's presentation today; Discussed in the preceding LHD meeting the training matrix which includes some new online trainings. Will be performing an end-of-year training audit which will include auditing PIO trainings completed and ensuring there are two trained PIOs for each LHD; Rebecca and Vicki to offer a POD Essential training some time in the first half of 2025. More details to come; LHDs working on the JRA data request; Discussed the Special Project funding opportunity KDPH will be offering. Suggestions so far include StarLink and solar generators after the internet and power issues seen in NC following hurricane Helene. Upgrading trailers and department operation centers were also mentioned as potential Special Projects; several LHDs are currently offering off-site flu vaccine clinics. 	4
MRC Updates	Currently have 176 MRC volunteers in the region and this includes at least 1 person in each of the 17 counties; Facilitated a Volunteer and Donations Management training at the Mercer Co. HD which had about 22 attendees and went well; Continuing to do recruitment and involving HOSA students again; Volunteer Summit planned for April of next year. This went very well last year, so looking forward to planning this upcoming one with more resources available.	

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	 Dave made the point that MRC volunteers and volunteers associated with faith-based organizations and other NGOs can be incredibly important and helpful when we have disasters like what was witnessed in NC. "Self-deploying" volunteers, though their intentions are good, can often cause a disaster within the disaster, so having these credentialed and organized volunteers can be a much better source of support, if needed. 	
NDMS Updates	 Next NDMS Bed-Reporting Exercise will be on Nov. 14th, so be on the lookout for Dave's email requesting updates using your individual ReadyOp link; Planning has begun for this fiscal year's exercises which will include an NDMS TTX on deployment, patient reception, and other related topics. Date TBD; VA has also been involved in NC's hurricane response and has deployed staff to assist. 	
Epi Updates	 Lexington-Fayette Co. – Seeing fewer pertussis cases which will end the outbreak tracking, which began in April, if we get no new cases before early Nov; Seeing a steady influx of influenza cases, though its not many as we have only just entered flu season. We expect these numbers to rise as we move deeper into winter; No current outbreaks in LTCs for flu or COVID; Last week identified another HAI of legionella which is the 3rd case at the same facility in the past 6 months. Working closely with this facility to determine mitigation steps available; Enteric, or food-borne, illnesses are on the rise. Wash your hands!; 3 cases of rabid skunk bites in the last 3 or 4 months, so watch out for skunks! Bluegrass – Pertussis outbreak in Clark Co. which, similar to what other regions have seen, involve middle school to high school aged, fully vaccinated children; COVID outbreaks throughout the region in LTCs; Also seeing an increase in enteric illnesses. 	
Next Coalition Mee	ting • Dec. 19 th @ EASTSIDE BRANCH Public Library in Lexington ATTENDEES	
Bethel Morton	Carl Hinson Rebecca Lynn Amanda Coomer Vicki Sanderson Stacy Blacketer Elliott H	ouse Ralph McCracken
Jacob Cook	Danni Hutson Tonya Watkins Keri Noe Joseph Maciag Candie McMaine Ward Wage	enseller Taylor Roundtree-Dailey
Kala Adams	Drew Chandler Dawnmarie Beals Darcy Miller Shane Bussell Michael Hennigan Jenny Bar	rdroff Deb Hendricks
Austin Hunt	Clay White Ashley Powell Tara Long Jackeline Almaraz Matt Simpson Amber Bu	Irkhart Mia Williams
Andrea Brown	Darcy Maupin Tyler Harrison Barrett Schoeck Jennifer Gulley Hollie Sands Terri Sch	oebel Freeman Bailey
Merl Baldwin	David Woosley Ina Ponder Lis Lawson Kelli Griffin Rob Stromberg Courtenay F	aulconer Dave Carney
JT Moore	ΊΛΕΟ	

Any Positive Change: Harm Reduction is Public Health

Chris Smith, RN-BSN

October 24, 2024







AND FAMILY SERVICES

Chris Smith, RN-BSN

Overdose Prevention Liaison Kentucky Department for Public Health



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- Emergency Medical Technician
 - 3 years
- Registered Nurse
 - Emergency Department
 - 5 years
 - Public Health/Harm Reduction
 - 6 years

WELCOME!

We're glad you're here.

Kentucky Department for Public Health



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Today's presentation discusses substance use and overdose.

This may be difficult content to hear.

In early 2020, an emerging epidemic claimed tens of thousands of lives in the United States.

Figure 2. 12 Month-ending Provisional Number of Drug Overdose Deaths by Drug or Drug Class: United States 100,000 80,000 Number of Deaths 60,000 40,000 20,000 15 Jan 2016 Jan 2018 Jan 2019 Jan 2020 Jan 2021 Jan 2022 12-Month Ending Period

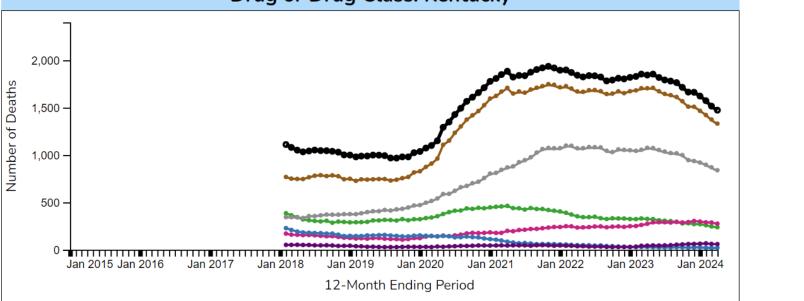
Legend for Drug or Drug Class

Legend for Drug of Drug Class	Reported Value	
Cocaine (T40.5)	Psychostimulants with abuse potential (T43.6)	
Heroin (T40.1)	Synthetic opioids, excl. methadone (T40.4)	O Predicted Value
Methadone (T40.3)		
Natural & semi-synthetic opioids (T40.2)		
Opioids (T40.0-T40.4,T40.6)		

CDC – Provisional Drug Overdose Death Counts

In Kentucky, opioid overdose deaths followed the same epidemiological curve.

Figure 2. 12 Month-ending Provisional Number of Drug Overdose Deaths by Drug or Drug Class: Kentucky



Legend for Drug or Drug Class

		Reported value
Cocaine (T40.5)	Psychostimulants with abuse potential (T43.6)	
Heroin (T40.1)	Synthetic opioids, excl. methadone (T40.4)	O Predicted Value
Methadone (T40.3)		
Natural & semi-synthetic opioids (T40.2)		
Opioids (T40.0-T40.4,T40.6)		

---- Reported Value

CDC – Provisional Drug Overdose Death Counts

Here, the increase in overdose mortality in 2020 was among the highest in the nation.

NEWS > LEX 18 IN-DEPTH

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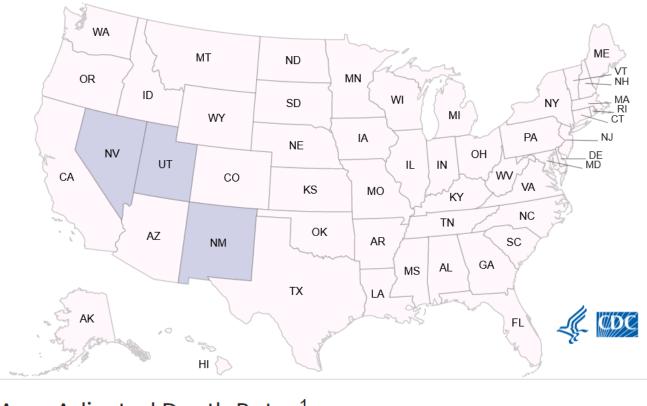
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CDC: Drug overdose deaths spike across U.S., Kentucky had 2nd highest increase in the country



Kentucky Department for Public Health

2005 Drug Overdose Mortality by State



Age-Adjusted Death Rates¹

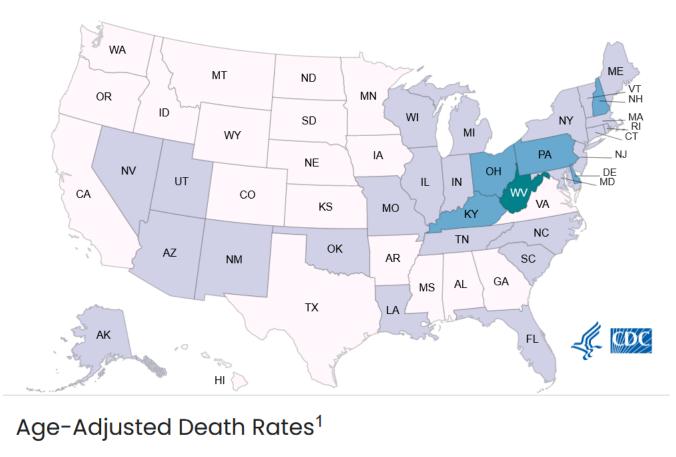
 0 - < 18.18</td>
 18.18 - < 36.36</td>

 36.36 - < 54.54</td>
 54.54 - < 72.72</td>

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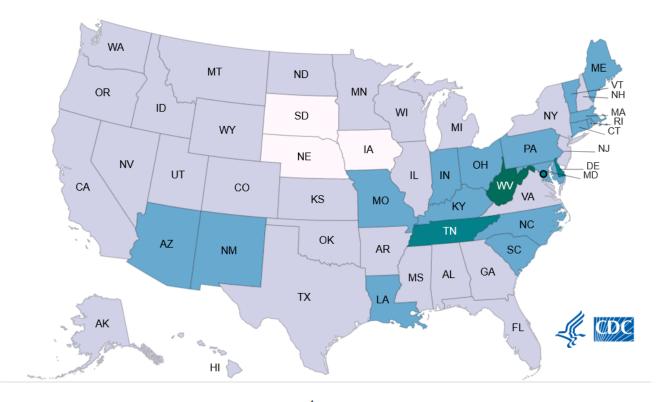
2017 Drug Overdose Mortality by State

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0 - < 18.18
36.36 - < 54.54
72.72 - 90.9
18.18 - < 36.36
54.54 - < 72.72

2022 Drug Overdose Mortality by State

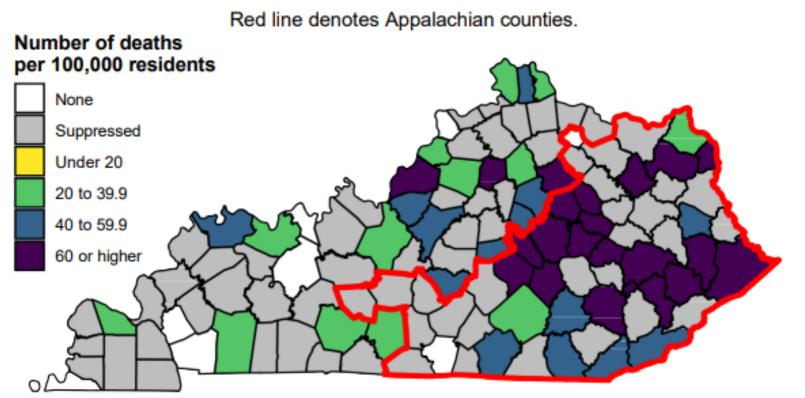


Age-Adjusted Death Rates¹

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Kentucky Resident Drug Overdose Deaths, 2023



кептиску injury Prevention Resource Center

To view full resource: https://odcp.ky.gov/Reports/2022%20Overdose%20Fatality%20Report%20updated.pdf

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To understand this staggering increase in drug overdose fatalities, it is helpful to examine the history of what is usually called the **OPIOID CRISIS**

The history of recent opioid use in the United States is often thought of as occurring in three distinct phases.

- Phase 1: OVERPRESCRIPTON
- Phase 2: DECREASING PHARMACEUTICAL USE → INCREASING STREET LEVEL USE
- Phase 3: FENTANYL

MME =

morphine milligram equivalents

MORPHINE = 1 MME OXYCODONE = 1.5 MME HEROIN = ~ 2 MME FENTANYL = 100 MME CARFENTANIL = 1000 MME





The presence of fentanyl in the drug supply can be seen as evidence of the Iron Law of Prohibition.

Vidya Hattangadi

> Int J Drug Policy. 2017 Aug;46:156-159. doi: 10.1016/j.drugpo.2017.05.050. Epub 2017 Jul 18.

Today's fentanyl crisis: Prohibition's Iron Law, revisited

Leo Beletsky ¹, Corey S Davis ²

Affiliations + expand PMID: 28735773 DOI: 10.1016/j.drugpo.2017.05.050

Abstract

More than a decade in the making, America's opioid crisis has morphed from being driven by prescription drugs to one fuelled by heroin and, increasingly, fentanyl. Drawing on historical lessons of the era of National Alcohol Prohibition highlights the unintended, but predictable impact of supply-side interventions on the dynamics of illicit drug markets. Under the Iron Law of Prohibition, efforts to interrupt and suppress the illicit drug supply produce economic and logistical pressures favouring ever-more compact substitutes. This iatrogenic progression towards increasingly potent illicit drugs can be curtailed only through evidence-based harm reduction and demand reduction policies that acknowledge the structural determinants of health.

Keywords: Opioids; Overdose; Pain; Policies; Prohibition; Supply-reduction; Treatment access.

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Vidya Hattangadi



Kentucky Department for Public Health

To understand this staggering increase in drug overdose fatalities, it is helpful to examine the history of what is usually called the < S | S

Kentucky Department for Public Health

To understand this staggering increase in drug overdose fatalities, it is helpful to examine the history of what we can now call the **OVERDOSE EPIDEMIC**.

The **OPIOID CRISIS** is an **OVERDOSE EPIDEMIC**

Kentucky Department for Public Health

The **OVERDOSE EPIDEMIC** IS crisis of supply.

What's harm reduction?

• ANONYMOUS

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Syringe Service Programs (SSPs)

CONFIDENTIAL

- FREE naloxone distribution
- FREE rapid HIV and hepatitis testing
- Treatment referrals

Why?

We know that people use drugs. We know that using drugs can be risky. We want to help minimize that risk.

This is harm reduction.

When SSPs give out syringes, distribute naloxone, test for infectious disease, or refer people to treatment, that's harm reduction.

When we wear a seatbelt, eat healthy food, or put child locks on the cabinets, that's harm reduction too.



Harm reduction means any positive change.

What's harm reduction?

Harm reduction is a set of practical strategies and ideas aimed at reducing negative consequences associated with drug use.

-National Harm Reduction Coalition, 2020

Syringe service programs (SSPs) are proven to:

- reduce the spread of HIV and viral hepatitis by 50%
- reduce the incidence of non-bloodborne infections
- reduce the amount of improperly disposed syringes
- reduce overdose deaths

CDC, 2019

Syringe service programs (SSPs) are proven to: <u>reduce drug use</u>.

 People who use syringe service programs are five times more likely to seek substance use treatment than people who don't use SSPs.

 People who use syringe service programs are three times more likely to reduce or stop injecting drug use than people who don't use SSPs.

CDC, 2019



- In 2015, Kentucky Senate Bill 192 granted approval for Local Health Departments to operate substance abuse treatment outreach programs which
 - These programs allow participants to exchange hypodermic syringes.
 - The law states that items exchanged at the programs shall not be deemed drug paraphernalia while located at the program.
- Kentucky Department for Public Health (KDPH) published guidelines for Local Health Departments implementing harm reduction and SSPs.

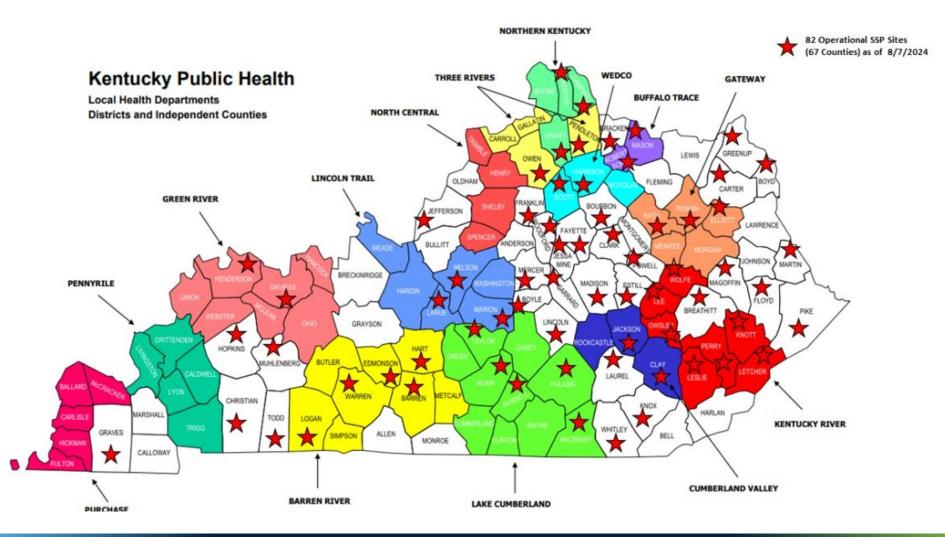
<u>SSPs in Kentucky</u> Steps of Approval:

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SSPs in Kentucky

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SSP Services Are Wide-Ranging and Comprehensive

- Free sterile syringes
- Safe disposal of syringes
- Referral to mental health services
- Referral to substance use disorder treatment, including Medication for Opioid Use Disorder (MOUD)
- HIV and hepatitis testing, counseling, linkage/referrals to treatment
- Other HIV and hepatitis prevention resources e.g., internal and external condoms, lube, dental dams, etc.
- Overdose Education and Naloxone Distribution (OEND)
- Immunizations: Hepatitis A and B, Mpox, influenza, and COVID-19
- Linkage to community resources (transportation, employment, housing, & food)



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Located at: The Lee County Health Department Annex 45 Center Street Beattyville, KY 606-216-6483

- Recovery Coaching
- Offender Corrections Education
- Emergency Food & Clothing
- Transportation
- Help for Family & Friends
- CR, AA, NA, Relapse Prevention
- SMART Recovery
- Parenting Classes
- Overdose Response



- Casey's Law Advocacy
- Substance Use Treatment
- Sober Living/Transitional Housing
- Employment Readiness
- Leave Behind Program
- New Beginnings Program
- Food Commodities (60+)
- Telehealth- physical & behavioral
- Anger Management

One Stop Resource Center for anybody in **Addiction** and **Recovery**! Come See Us!

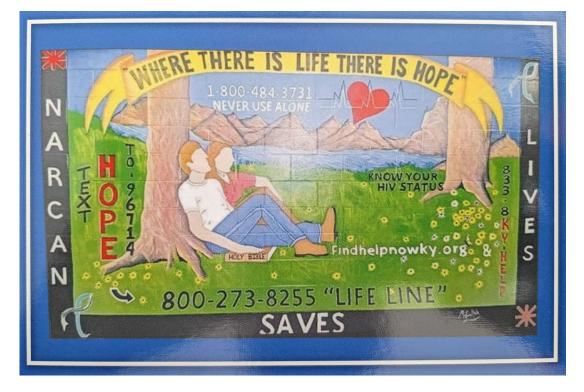
Whitley County Health Department Collaborating With Corrections



 Opioid overdose is the leading cause of death among people recently released from incarceration.

Wadell et al., 2020

Whitley County Health Department Collaborating With Corrections



Whitley County Health Department



368 Penny Lane in Williamsburg: Tuesdays & Thursdays Call 606-549-3380, 8 am to 4 pm

3750 Cumberland Falls Hwy in Corbin: Mondays & Wednesdays Call 606-528-5613, 8 am to 4 pm

- Vaccines
- Free confidential testing for HIV, Hepatitis C, and other sexually transmitted infections
- Narcan and overdose prevention
- Safe disposal of used needles
- Clean needles
- Treatment referrals and connection to services
- Education

Never Use Alone: 1-800-484-3731 Treatment Help: Findhelpnowky.org or 1-833-8KY-HELP Lifeline: 1-800-273-8255 or text HOPE to 96714

Whitley County Health Department Collaborating With Corrections



Whitley County Health Department Collaborating With First Responders









People who use Harm Reduction Programs are taking a step toward being healthier.

When people take that step, we meet them with respect, without

judgement, shame, or pressure.

When we meet people where they are, with respect, and we offer what we have,

folks are often encouraged, and choose to take another step.

What's Harm Reduction?

Harm Reduction is also a movement for social justice built on a belief in, and respect for, the rights of people who use drugs.

-National Harm Reduction Coalition, 2020

People who use drugs face stigma.

STIGMA

is a preconceived negative judgement of any specific population.

Sexism, racism, classism, homophobia, transphobia, ableism, and ageism are all forms of stigma.

People who use drugs face stigma.

STIGMA

is the opposite of

RESPECT

People who use drugs face stigma

from healthcare providers when:

- we communicate condescendingly or dismissively
- we shame or blame them for having health problems
- we make them wait longer than other patients
- we assume they are seeking drugs when they are seeking care
- we don't provide the same level of care that we provide to other patients
- we expect them to abstain from using
- we expect them to be trying to quit
- we call them *junkies*, *crackheads*, or *addicts*
- we call them drug users instead of people who use drugs

People who use drugs face stigma.

When people who use drugs experience stigma from healthcare providers, they become less likely to seek care when they need it.

> People who experience stigma are often unable to get what they need to stay healthy.

Why Harm Reduction?

We know that people who use drugs face stigma. We know that stigma places people at risk. We minimize that risk when we treat people with respect.

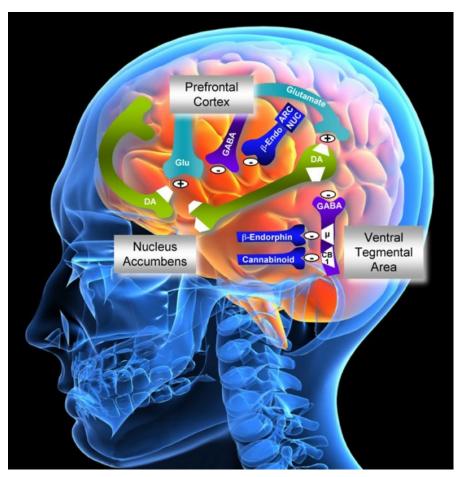
This is Harm Reduction.

People who use drugs face stigma.

"A particular feature of stigma in healthcare is that it persists despite evidence to the contrary."

Liberto and Fornili 2013

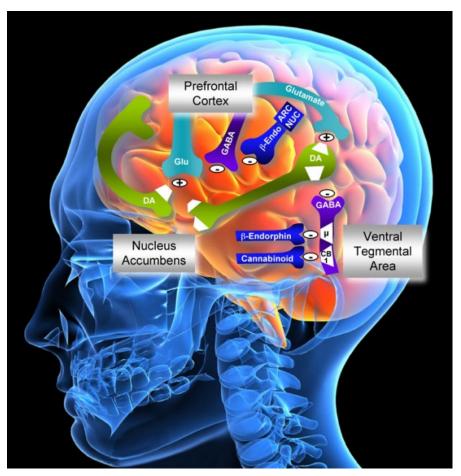
The evidence is this:



Substance Use Disorder (SUD) is the result of many complex changes that happen in the brain.

Harvard Health Publishing, 2020

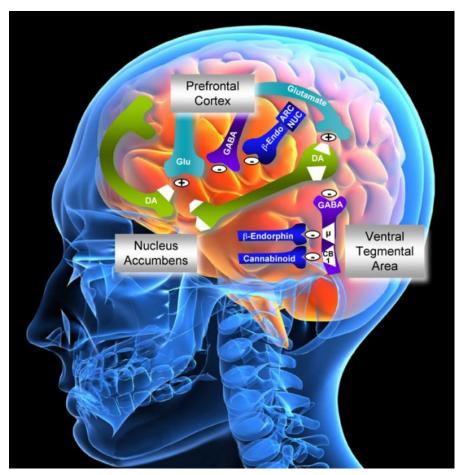
The evidence is this:



Research has shown that certain individuals are genetically more likely to experience these brain changes when exposed to pleasurable substances or activities.

Harvard Health Publishing, 2020

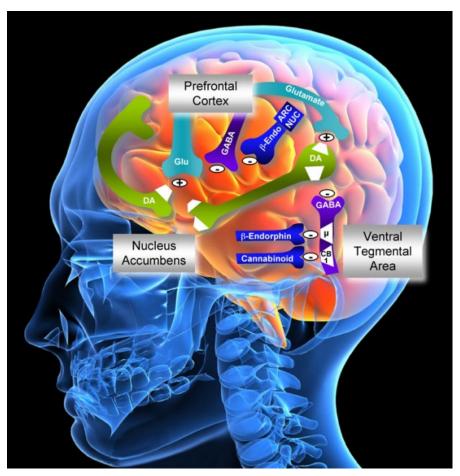
The evidence is this:



People with a history of adverse childhood experiences (ACEs), are far more likely to experience SUD than the general population.

SAMHSA, 2019

Ignoring this evidence



perpetuates **STIGNA**.

Often, when people who use drugs first visit an SSP, they have not been in contact with the healthcare system for a long time.

So, we meet people where they are, with respect, and we say,

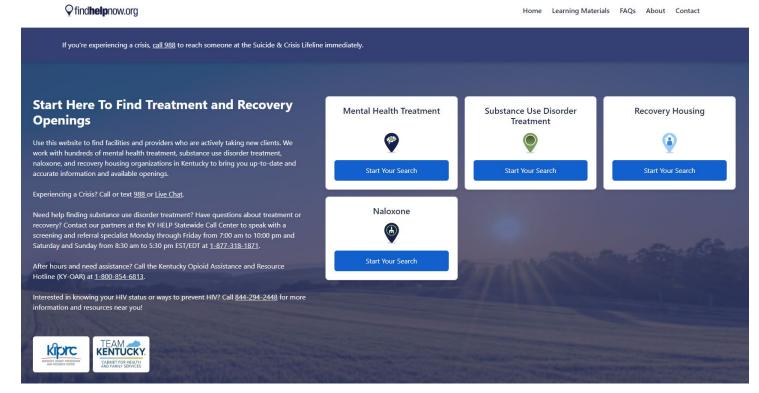
WELCOME!

We're glad you're here.

If someone is interested in treatment for Opioid Use Disorder, direct them to:

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FindHelpNow.org/KY

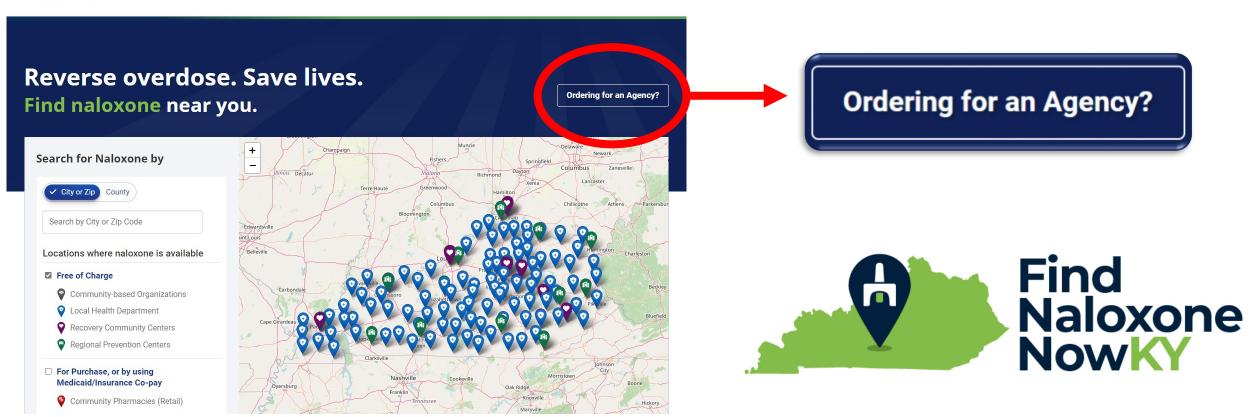


How can agencies order free naloxone? FindNaloxoneNowKY.org



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 What are Opioids?
 What is Naloxone?
 How Do I Use Naloxone?
 Overdose Prevention
 FAQs
 Resources



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Questions?

Thank you!

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