Meeting People Where They Are: Integrating Harm Reduction into the Care Continuum

Madison Alton

Indiana Family and Social Services Administration, Division of Mental Health and Addiction

June 28, 2023



Learning Objectives

- 1. Describe the importance of harm reduction practices across the substance use care continuum.
- 2. Understand how to navigate the local landscape when implementing harm reduction services.
- 3. Identify areas of opportunity, or "touchpoints", for harm reduction interventions.



Touchpoints

- Record linkage of:
 - Emergency Medical Services (EMS)
 - Emergency Department (ED)
 - Prescription Drug Monitoring Programs (PDMP)
 - Jail Booking
 - Prison Release
- Partnership between Management Performance Hub, Research Triangle Institute, and Division of Mental Health and Addiction



Overdose Touchpoints Statewide in the 12-months prior to fatal overdose (N=13,882, 1.1.15-12.31.21)

	Prevalence		Frequency		Days to last event		Total events 2015-2021	Average events per year	Rate per 100,000
	N	Percent	Mean	S.D.	Mean	S.D.	2013-2021	2015-2021	events
Jail booking	3,628	26.1%	1.7	1.09	151.1	105.58	4,833,697	690,528	69.8
Prison release	477	3.4%	1.1	0.28	156.4	108.07	81,606	11,658	560.0
Prescription medication dispensation	8,167	58.8%	12.8	12.56	71.3	93.81	93,561,676	13,365,954	8.1
Emergency department event	8,980	64.7%	3.5	4.35	96.3	99.46	31,200,056	4,457,151	26.8
Emergency medical services response	5,148	37 1%	2.6	3.37	96.4	105.49	5,918,958	845,565	7 1

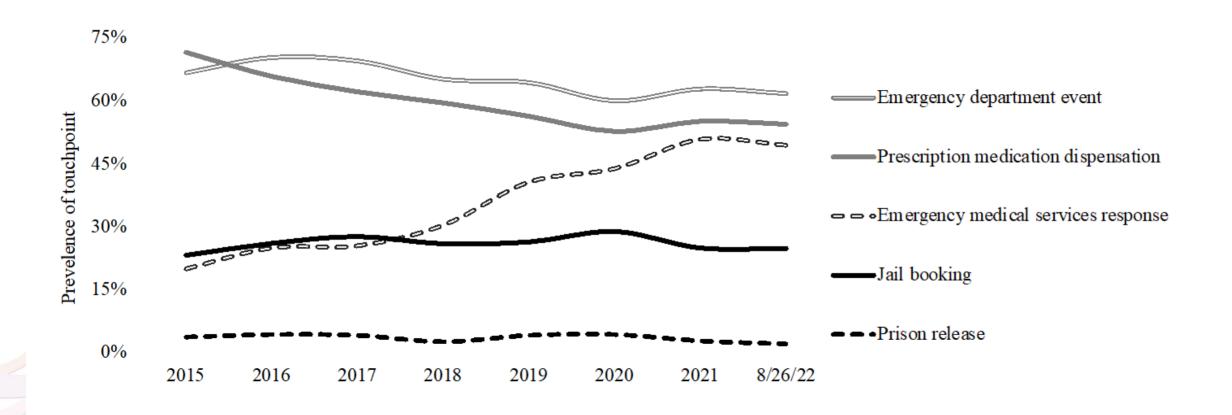
27 per 100,000 ED events is a patient who will overdose in 12-months

Within 12-months prior to overdose death 65% of people had an ED visit

Ray, B., Christian, K., Bailey, T., Alton, M., Proctor, A., Haggerty, J., ... & Aalsma, M. C. (2023). Antecedents of fatal overdose in an adult cohort identified through administrative record linkage in Indiana, 2015–2022. Drug and Alcohol Dependence, 247, 109891.



Touchpoint Prevalence Trends



Ray, B., Christian, K., Bailey, T., Alton, M., Proctor, A., Haggerty, J., ... & Aalsma, M. C. (2023). Antecedents of fatal overdose in an adult cohort identified through administrative record linkage in Indiana, 2015–2022. Drug and Alcohol Dependence, 247, 109891.

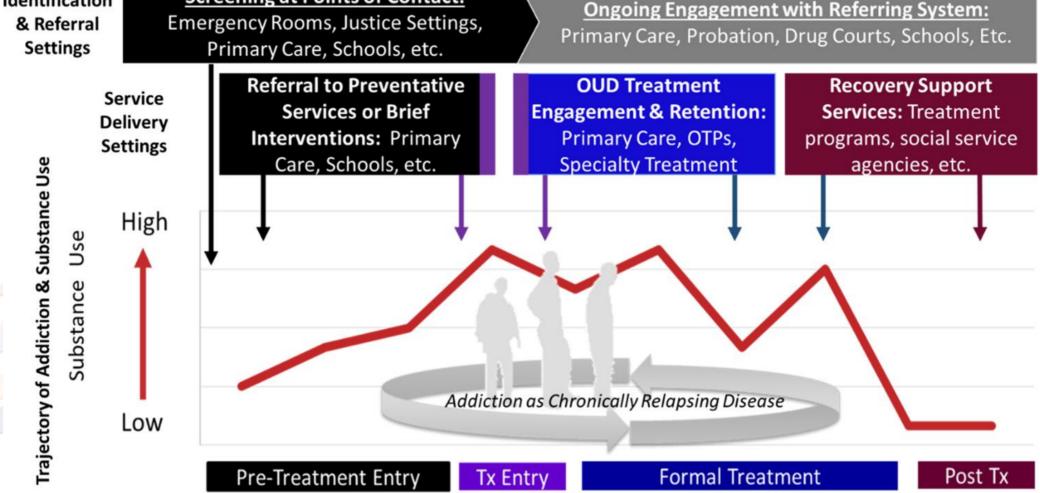


Touchpoints

- FORTRESS
 - Fatal Overdose Review Teams Research to Enhance Surveillance Systems
- Near real-time dashboards to further look at touchpoints at the county-level



Opportunities for Opioid Misuse and OUD Identification & Intervention Screening at Points of Contact: Emergency Rooms, Justice Settings, Ongoing Engagement with Reference Proposition, Drug Courter and OUD Identification & Intervention

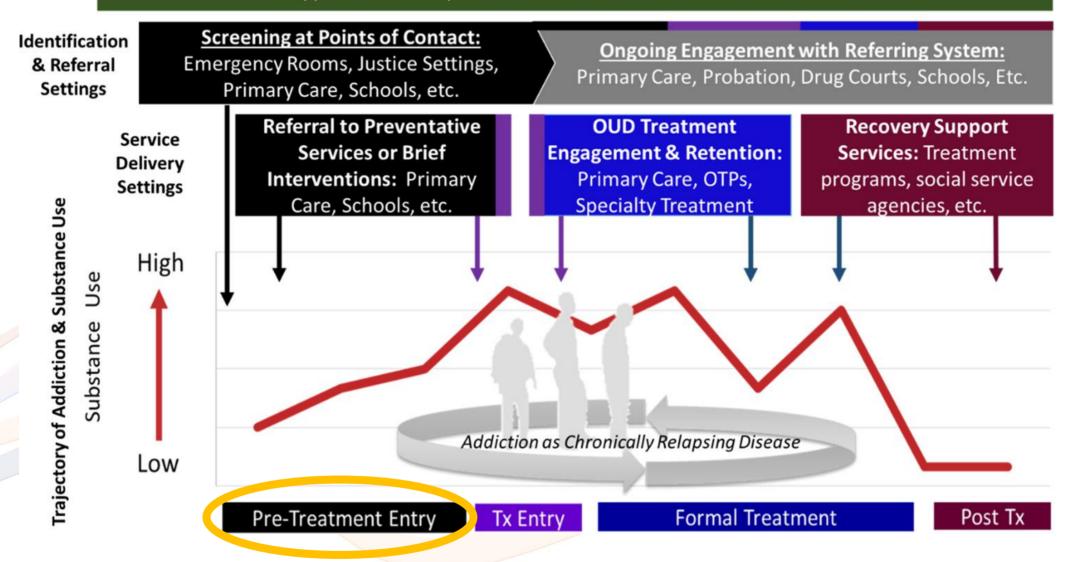


Basics of Harm Reduction

- Non-judgmental, non-coercive services aimed at reducing harms associated with drug use
- This can include:
 - Naloxone
 - Fentanyl test strips
 - Safer use supplies
 - Wound care & first aid items
 - Basic hygiene items
 - Education and stigma reduction
- Does not require abstinence from drug use



Opportunities for Opioid Misuse and OUD Identification & Intervention



Low-Threshold MOUD Clinics

- Emergency Department prescribes initial dose of buprenorphine
- Follow-up within 24 hours to outpatient MOUD services
- Linked to additional services such as peer support and counseling



Integrated Reentry and Correctional Support program (IRACS)

- Peer Recovery Coaches in jail setting
- Coordinate with correctional, pre-trial and nursing staff, and community providers to support incarcerated individuals



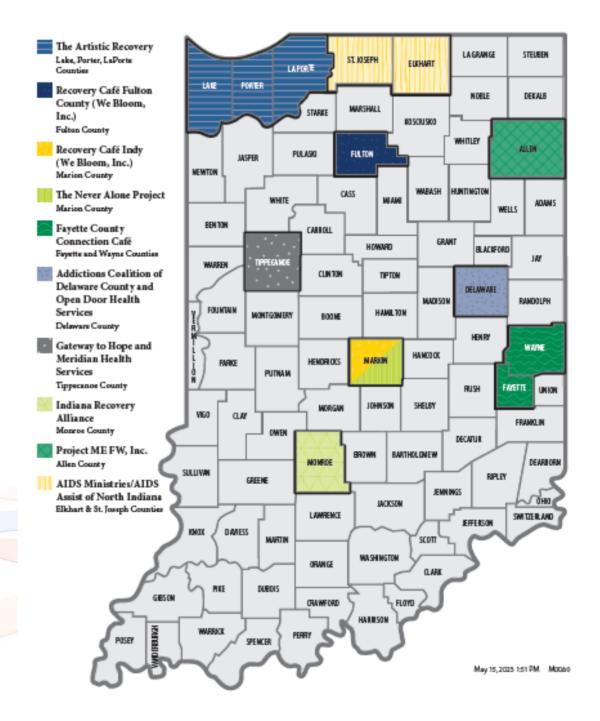
Harm Reduction Street Outreach Teams

- Teams of 2 Outreach Workers, 1 Supervisor
- Outreach spots: parks, community centers, hotels/motels, housing areas, gas stations, smoke shops
- Kits include: naloxone, FTS, wound care items, safe use supplies, basic hygiene items
- Education through conversation and printed material in the kit



Harm Reduction Street Outreach Teams



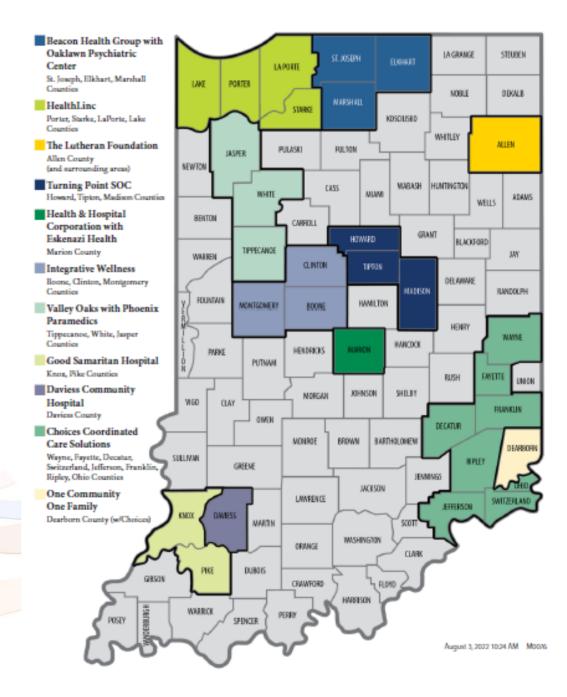


Mobile Integrated Response Systems

- Systemic approach integrated with a mobile response team that responds within 72 hours of referral.
- Teams consist of Peer Recovery Coach, Clinician, and optional first responder, prescriber, and law enforcement
- Naloxone distribution to clients encountered on runs



Mobile Integrated Response Systems



Naloxone Access

- No-Contact Options
 - Naloxone Vending Machines
 - Naloxboxes
 - Direct Mailing
- Mobile Outreach Efforts
- Community Education & Outreach





Naloxone Access

October 1, 2022 – March 31, 2023

Distribution Type	Number of Doses Rural Areas	Number of Doses Non-rural Areas	Total Doses
Individuals	6,965	2,177	9,142
Naloxboxes	14,086	3,052	17,138
Naloxone Vending Machines	14,520	3,574	18,094
Harm Reduction Street Outreach	20,852	4,250	25,102
Registered Distribution Entities (including MIRS)	29,339	7,280	36,619
Other	6,949	2,012	8,961
Total	92,711	22,345	115,056

2-1-1 and 9-8-8

 Connect with a Peer Recovery Coach by dialing 2-1-1 and selecting '6' to speak with a peer

• 9-8-8 Suicide and Crisis Lifeline



Opportunities for Opioid Misuse and OUD Identification & Intervention **Screening at Points of Contact:** Identification Ongoing Engagement with Referring System: Emergency Rooms, Justice Settings, & Referral Primary Care, Probation, Drug Courts, Schools, Etc. Settings Primary Care, Schools, etc. **Referral to Preventative OUD Treatment Recovery Support** Service Services or Brief **Engagement & Retention:** Services: Treatment Delivery **Interventions:** Primary Primary Care, OTPs, programs, social service Settings **Trajectory of Addiction & Substance Use** Care, Schools, etc. **Specialty Treatment** agencies, etc. High Use Substance Addiction as Chronically Relapsing Disease Low **Pre-Treatment Entry** Formal Treatment Post Tx Tx Entry

Opioid Treatment Programs – Expansion Hours

- Funds extended hours for services through Opioid Treatment Programs
- Increased accessibility for medication



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Regional Recovery Hubs

 Connect individuals to peer support and services

Indiana Regional Recovery Hubs



Harm Reduction in Practice

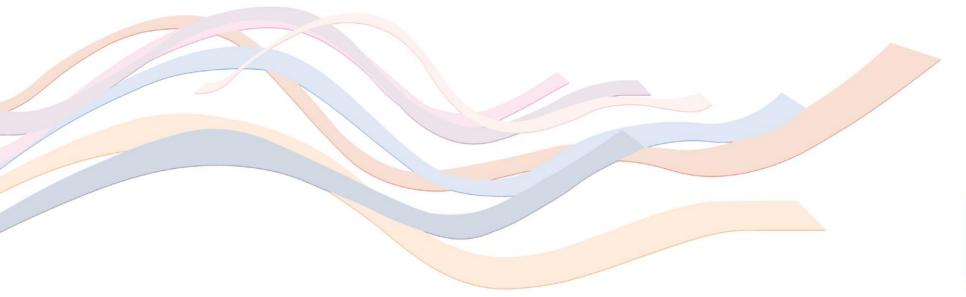
- Get to know your nearest outreach team or harm reduction program.
- Keep naloxone onsite.
- Provide naloxone to individuals who leave programming & encourage them to reach out for help if needed.
- Provide a comprehensive resource list at discharge; including information on 211, 988 and the DMHA treatment locator.
- Know the nearest Opioid Treatment Program, or agency offering Medication Assisted Treatment.
- Connect with your local health department.
- Learn more through the National Harm Reduction Coalition



Thank you!

Madison Alton

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Meeting People Where They Are: Integrating Harm Reduction into the Care Continuum

Kelly Hans

Holding Space Recovery Project

June 28, 2023



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Steuben LaGrange Elkhart 8.7.. DeKalb 18.0.. 9.4.. Marchall **Drug Poisoning** Kosciusko Deaths Whitley Allon Fulton 14.3 Jasper 2012 to 2015 14.6.. 10.5.. Wabash Miami 18.4 Adam Wells 13.2.. 5.9.. 9.4.. 16.4.. Carroll 17.2.. 16.3.. Crude Rate per 100.000 lackfor 30.9 14.1.. 3.8 - 11.5 Tippecanoe 11.6 - 17.2 12.9.. 17.3 - 23.8 Hamilton 23.9 - 39.0 Roone Montgomery Suppressed 27.3 Marion Overdose deaths identified through underlying Darko Hendricks cause of death coded on death certificate as drug overdose fatality or "acute drug overdose" Putnam (ICD-10 codes X40-X44 X60-X64 X85 Y10-Y14) Counts less than 5 are suppressed. Rates based on counts less than 20 are considered unstable (...) Johnson Franklin 13.1.. Owen Bartholomew Monroe Lawrence Daviess Clark Crawford Data Source: ISDH ERC Data Analysis Team , Division of Trauma and Injury Preventio

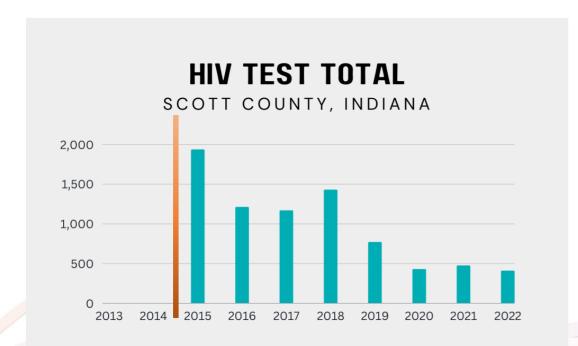
Drug Poisoning Deaths: 2012-2015

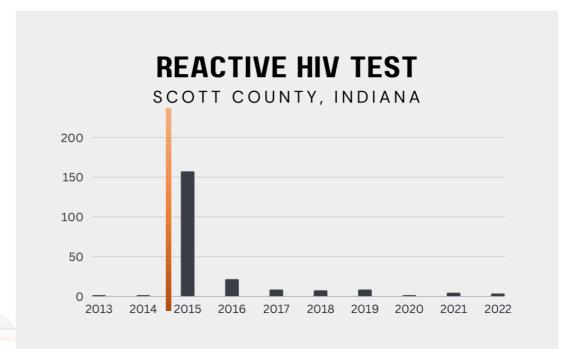
Crude Rate per 100,000

- Fayette Co 39.0
- Scott Co 37.8
- Starke Co 31.4
- Grant Co 30.9
- Washington Co 29.6



Scott County Testing Statistics











The Beginning of Harm Reduction in Scott County...

- Average of 1,300 tests annually between years of 2015-2019
- Because of Harm Reduction Practices, a 78.5% decrease in positive tests seen in the first year
- Additionally, single-digit positive tests were recorded beginning in 2017 and continuing to present date



One Stop Shop

- HIV/HCV Testing
- Infectious Disease Providers from IU Health twice a month
- Insurance Navigators on site once a week
- Snacks Provided as needed
- One hot meal every Wednesday
- On site Certified Peer Recovery Coaches available for resources
- Syringe Service Program



2020... COVID

- Testing numbers dropped
- One positive new case
- Overdose Deaths rose to 23
- Unable to allow access to buildings

Personal connection lost







Holding Space Recovery Project



holding space

RECOVERY PROJECT



November 2021-Austin City Council





Harm Reduction Joins Recovery Community Organization







Narcan Numbers

- 3 Nalox Boxes in Scott County
 - 941 Doses from 1/2022-5/2023
- 1 Narcan Vending Machine at Scott Memorial Hospital
 - 1,153 Doses from 6/2022-5/2023



Thank you!

Kelly Hans

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