

# Florida E-FORCSE

## BJA Grant Project OD Insights

February 25, 2025

John Felton  
Florida PDMP Program Manager  
Florida Department of Health



*This project was supported by 15PBJA-21-GG-02607-PDMP awarded by the Bureau of Justice Assistance (BJA). BJA is a component of the U.S. Department of Justice's Office of Justice Programs, which also includes the Bureau of Justice Statistics, the National Institute of Justice, the Office of Juvenile Justice and Delinquency Prevention, the Office for Victims of Crime, and the Office of Sex Offender Sentencing, Monitoring, Apprehending, Registering, and Tracking (SMART). Points of view or opinions at this meeting are those of the presenter(s) and do not necessarily represent the official position or policies of the U.S. Department of Justice.*

Background

# Background: Growing national behavioral health crisis

## MENTAL HEALTH & SUD RISING

SOURCE: SAMHSA, National Survey on Drug Use and Health 2019



- 1 in 4 Americans has a mental health or substance use disorder.
- Depression is the leading cause of disability worldwide at a cost of \$1 trillion/year globally in lost productivity.

*In many communities, behavioral health crisis response currently consists of a fragmented array of services rather than a cohesive system*

## OPIOID EPIDEMIC DEATHS AT ALL-TIME HIGH

<https://www.cdc.gov/nchs/nvss/vsr/drug-overdose-data.htm>

**87,000+**  
**DRUG OVERDOSE DEATHS**

- Exceeding the toll from any year since the opioid epidemic began in the 1990s
- \$35B spent per year across public and private payers to treat SUD

Individuals experiencing crisis may touch several separate systems — 911, first responders, hospital emergency departments, and even jails — without ever receiving adequate behavioral health treatment.

## EMERGENCY DEPARTMENT BURN OUT

SAMHSA National Survey on Drug Use and Health



- 1 in 8 of all ED visits in the U.S. are mental health and SUD related.

Without a comprehensive crisis system, law enforcement personnel and first responders, who are often not equipped to stabilize the situation, become the default primary responders.

## SUICIDE

SOURCE: NAMI



- The suicide rate has climbed 35% between 1999 and 2018.

# The Solution

# OD Insights

## What is OD Insights?

---

The OD Insights solution **incorporates non-fatal overdose event data into a state's PDMP**, enabling this information to be displayed on Patient Reports within E-FORSCE.

This solution creates an opportunity for treating providers to **help prevent a repeat overdose** by linking individuals to needed follow-up care and services.

### Use Bamboo Health's OD Insights Solution to...

- Improve patient outcomes
- Align with state initiatives (ex. Non-fatal overdose reporting)
- Generate cost savings associated with deterring SUD

# Non-Fatal Overdose Events

Menu

**Weasley, Ronald 43M** Non-Fatal Overdose Events available for this patient! [Contact the Bamboo Health Knowledge/Help Center](#)

Date of Birth: 01/03/1980 | Recent Address: 148 Pioneer Cir Pickerington, OH 43147 | Status of States Queried: View Details | View Linked Records (3) | Other Tools/Metrics

*One or more patients do not exactly match the search patient demographic information that was sent during search: Weasley, Ronald, 01/03/1980. The report displayed is for the next best possible match. Please verify the report is for the intended patient before proceeding.*

**NarxCare®**

Report generated on 01/22/2024. Report Date Range: 01/22/2022 - 01/22/2024

**UNINTENTIONAL OVERDOSE RISK SCORE MODEL**

ABOVE AVERAGE  
**510**

KEY CONTRIBUTING FACTORS TO OVERDOSE RISK SCORE MODEL

Greater than six dispensations	Yes
Benzo - Narcotics overlap	0 Days
Number of high risk scripts	11
Number of pharmacies where narcotic/sedatives/stimulants filled	2
Total days supply of short-acting drugs	0

**NARX SCORES**

NARCOTICS 430 ACTIVE RX 0	SEDATIVES 180 ACTIVE RX 0	STIMULANTS 000 ACTIVE RX 0
---------------------------------	---------------------------------	----------------------------------

[How should I use this information?](#)

State Indicators (0)

Details

**RX Graph**

Narcotic  Buprenorphine  Sedative  Stimulant  Other [Learn how to use graph](#)

All Prescribers

Prescribers	
5 - Maico Baez	[Graph]
4 - Stanley E. Scheidl	[Graph]

**Other Health Information**

**Non-Fatal Overdose Events**

Event History 1Y 2Y All

10/10/2023 9:07 AM **Mount Carmel Health System**  
Columbus OH | 43213

- Other opioids - undetermined 402X4A
- Fentanyl or fentanyl analogs - undetermined T40414A
- Cocaine - intentional self-harm T405X2A
- Amphetamines - undetermined T43624A

Show more

01/01/2022 12:10 PM **Mount Carmel Health System**  
Columbus OH | 43213

- Opium - accidental (unintentional) 400X1A

Resources (2)

**Non-Fatal Overdose Events**

Event History 1Y 2Y All

10/10/2023 9:07 AM **Mount Carmel Health System**  
Columbus OH | 43213

- Other opioids - undetermined 402X4A
- Fentanyl or fentanyl analogs - undetermined T40414A
- Cocaine - intentional self-harm T405X2A
- Amphetamines - undetermined T43624A

Show more

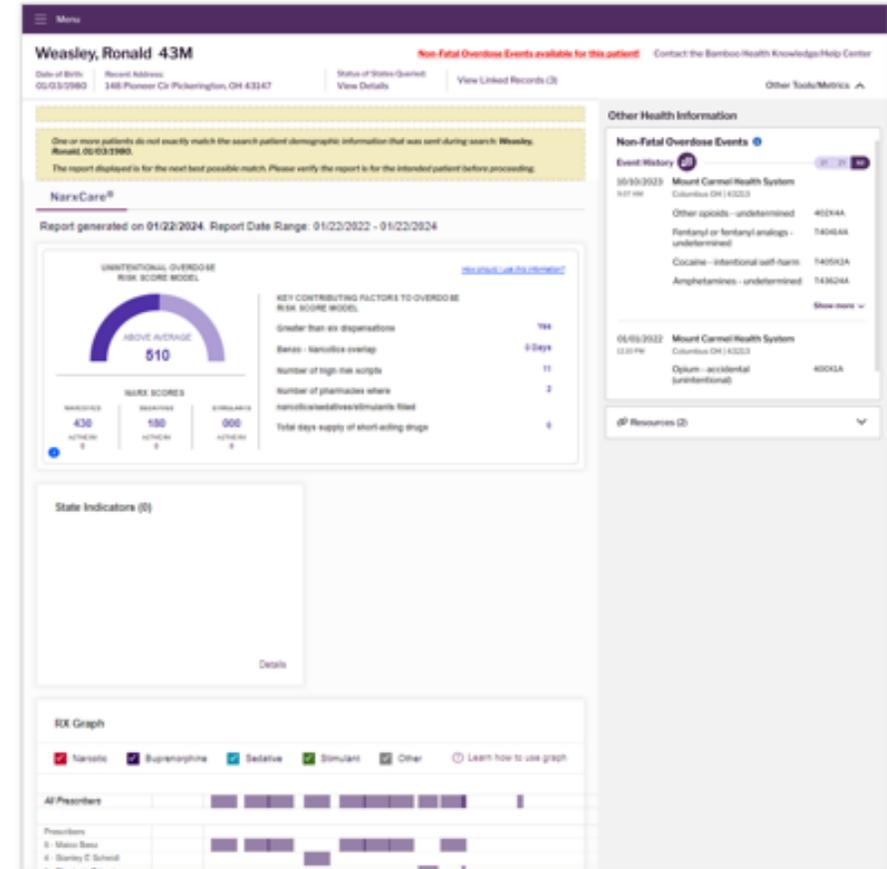
01/01/2022 12:10 PM **Mount Carmel Health System**  
Columbus OH | 43213

- Opium - accidental (unintentional) 400X1A

*\*Patient information is fictitious\**

# How Does OD Insights Work?

1. Non-fatal overdose data ingested via state-provided CSV, or ADT feeds through Patient Ping
  - Non-fatal overdose events identified via ICD-10 diagnosis codes
2. Bamboo matches NFOD patient data against patient data received from other PDMP facilities in the state
3. NFOD data elements are surfaced in a PDMP tile and made visible to authorized PDMP Users in AWARxE and Gateway



*\*Patient information is fictitious\**

# The Non-Fatal Overdose Events Tile

The screenshot shows a 'Non-Fatal Overdose Events' tile. At the top, it has a title 'Non-Fatal Overdose Events' with an information icon. Below the title is an 'Event History' section with a person icon and a filter menu containing '1Y', '2Y', and 'All' options. The main content is a list of events. The first event is dated '10/10/2023 9.07 AM' and is from 'Mount Carmel Health System' in 'Columbus OH | 43213'. It lists four diagnoses: 'Other opioids - undetermined' (402X4A), 'Fentanyl or fentanyl analogs - undetermined' (T40414A), 'Cocaine - intentional self-harm' (T405X2A), and 'Amphetamines - undetermined' (T43624A). A 'Show more' link is below this list. The second event is dated '01/01/2022 12.10 PM' and is also from 'Mount Carmel Health System' in 'Columbus OH | 43213', with a diagnosis of 'Opium - accidental (unintentional)' (400X1A). Annotations with arrows point to various parts of the tile: 'Event time stamp based on facility admit date & time' points to the date and time of the first event; 'Overdose ICD-10 diagnosis description' points to the text of the first event's diagnosis; 'Reporting facility name & location' points to the facility name and address; 'Event history lookback toggles' points to the '1Y', '2Y', and 'All' buttons; 'Overdose ICD-10 diagnosis code' points to the code 'T43624A'; and 'Chronological history of NFOD events' points to the second event.

Event Date & Time	Reporting Facility Name & Location	Overdose ICD-10 Diagnosis Description	Overdose ICD-10 Diagnosis Code
10/10/2023 9.07 AM	Mount Carmel Health System Columbus OH   43213	Other opioids - undetermined Fentanyl or fentanyl analogs - undetermined Cocaine - intentional self-harm Amphetamines - undetermined	402X4A T40414A T405X2A T43624A
01/01/2022 12.10 PM	Mount Carmel Health System Columbus OH   43213	Opium - accidental (unintentional)	400X1A

# Questions



# Contact Information

John Felton

E-FORCSE Program Manager

(850) 245-4548

[John.Felton@flhealth.gov](mailto:John.Felton@flhealth.gov)

[www.e-forcse.com](http://www.e-forcse.com)

**Thank you!**

