

EMSWORLD[®] EXPO

In Partnership With



October 10–14, 2022

You Wouldn't Go To A Fire Without Water, Would You?

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Faculty Disclosure

- **Matthew Burgan, NRP, CP-C** has no financial relationships to disclose relating to the subject matter of this presentation.
- **Michelle Marshall** has no financial relationships to disclose relating to the subject matter of this presentation.

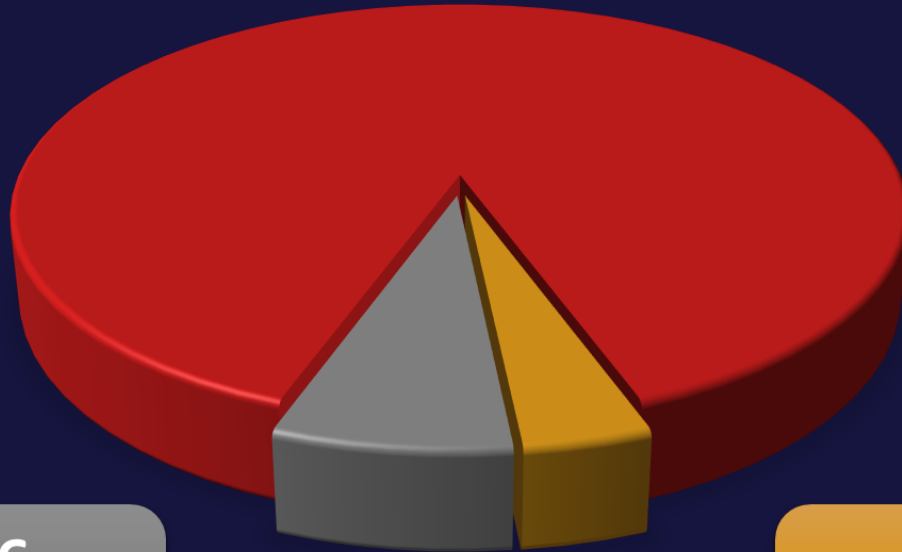




Google

27,604

Total EMS Responses - 2021



1996

SUD Incidents
Resulting in Transport

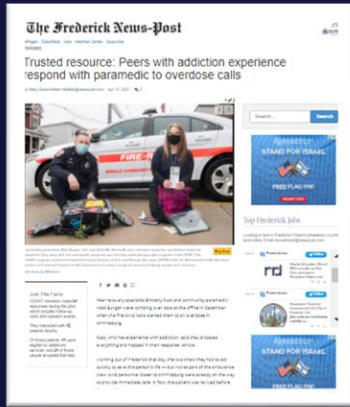
3078

SUD Incidents
~11% of Responses

1082

SUD Incidents NOT
Resulting in Transport





2020

COAST
Pilot Program

2021

Partnership with
2-1-1

2022

Partnership with local
law enforcement



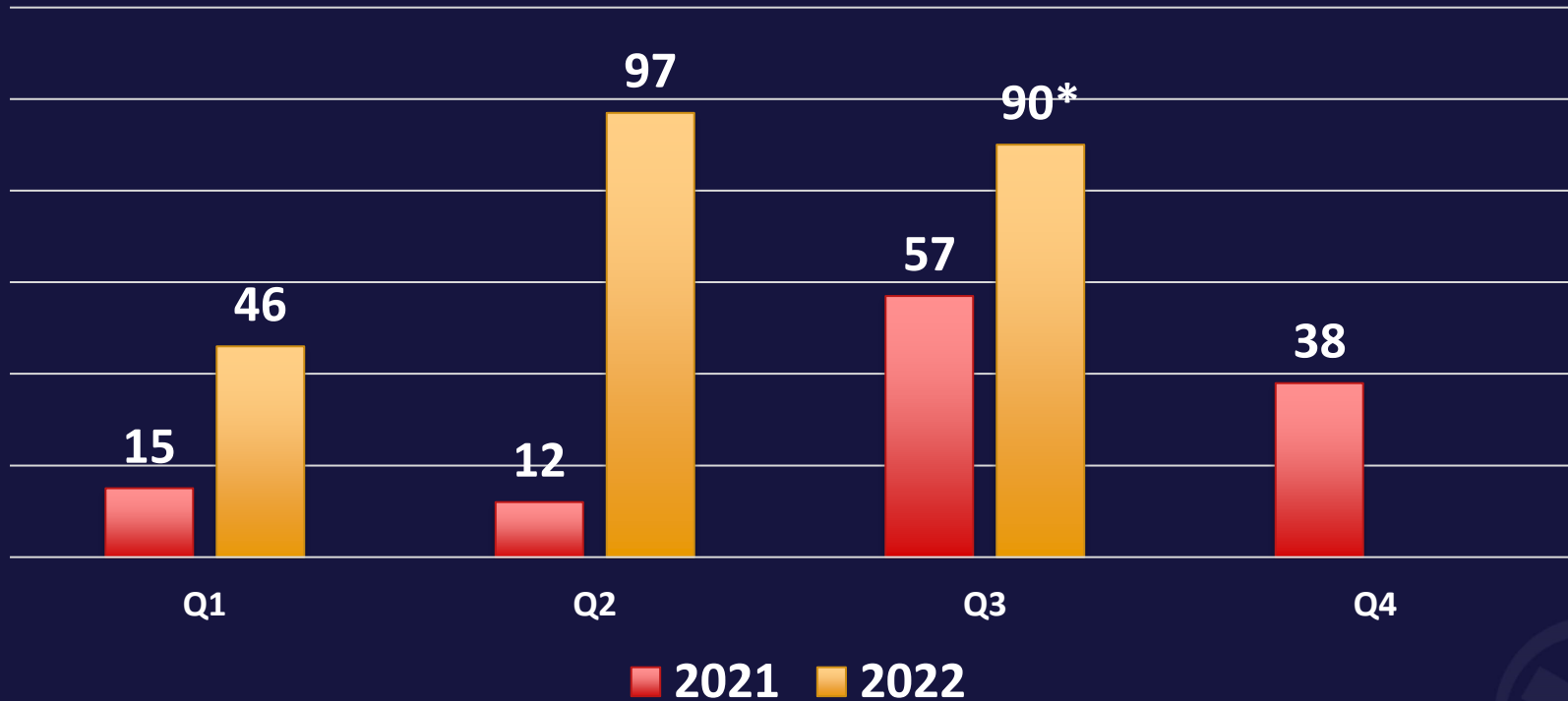
77% of COAST Program Participants report a history with Law Enforcement







COAST Program Responses by Quarter

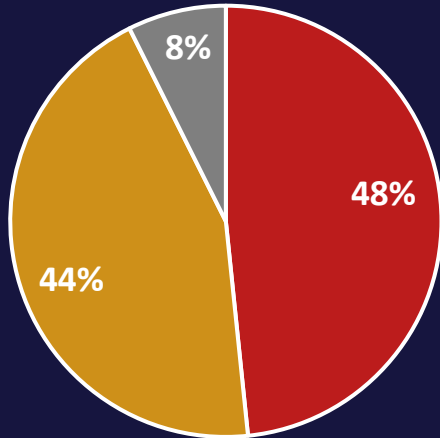


n = 265

* = Q3/2022 responses estimated

COAST Program Responses by Type

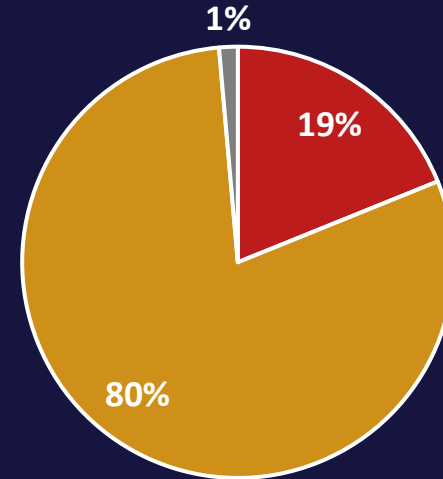
2021



■ Response ■ Follow Up ■ Outreach

n = 122

2022 (Q1, Q2)

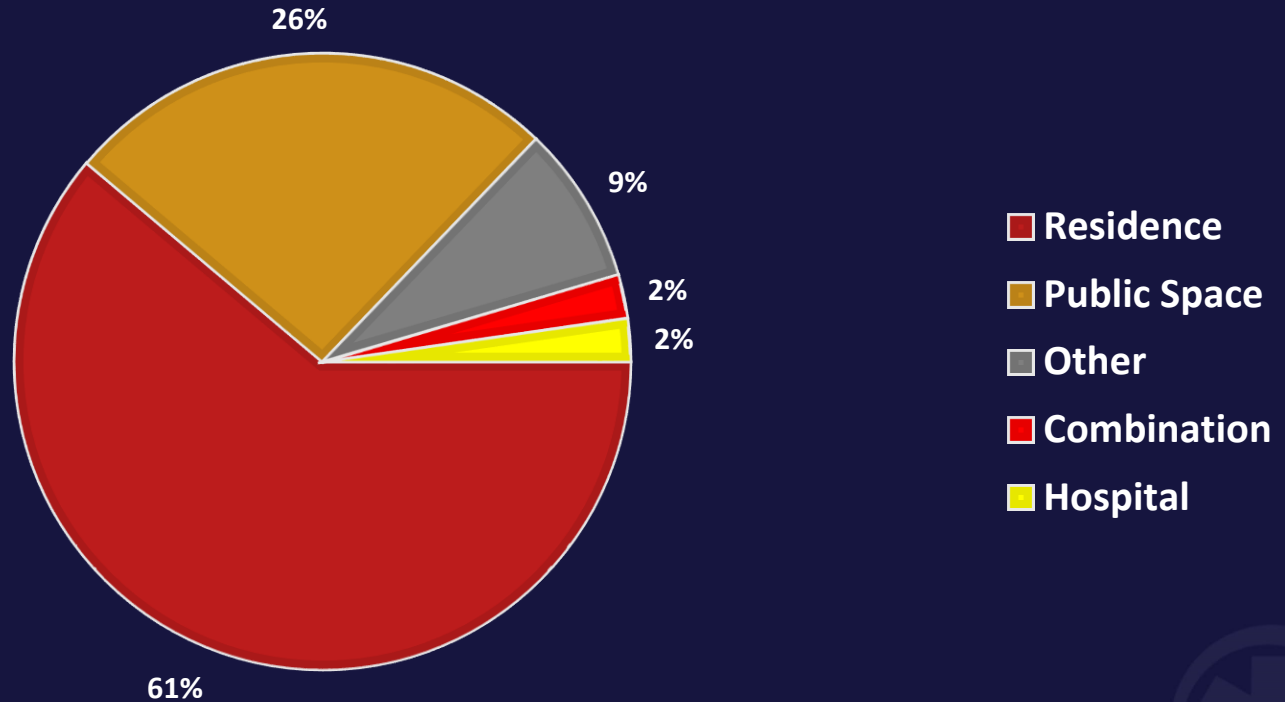


■ Response ■ Follow Up ■ Outreach

n = 143



COAST Program Responses by Location



n= 265



Resource Distribution



**130 Doses of
Naloxone Distributed**



**140 Fentanyl Test
Strips Distributed**



Treatment Prior To COAST Program Enrollment



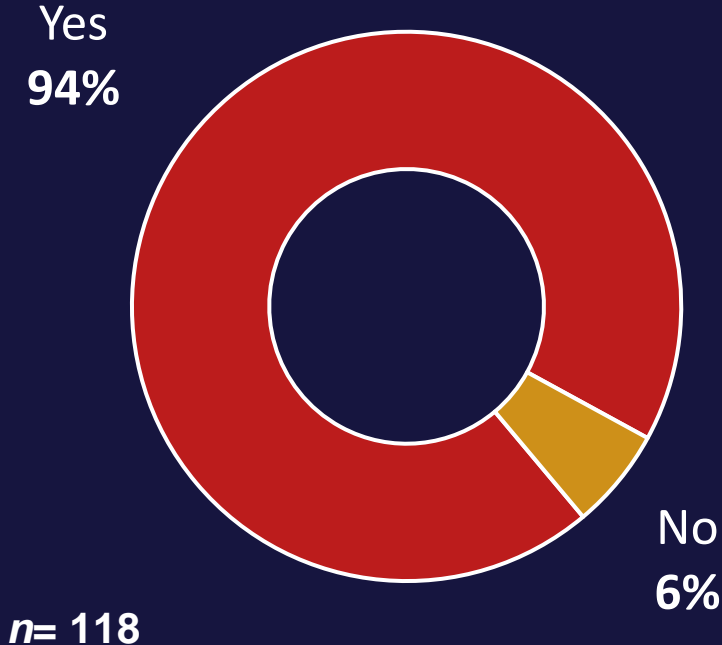
No Treatment Reported (81%)

***n* = 118**

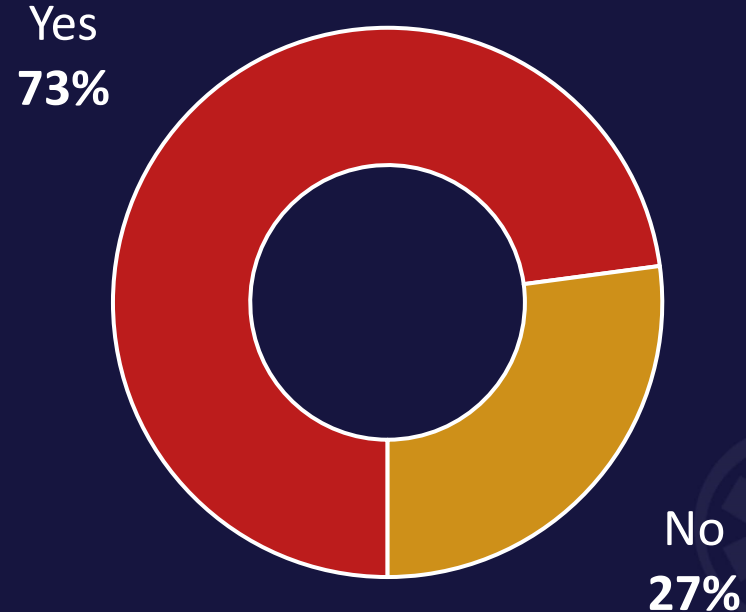


Outcome Metrics of COAST Program Enrollment

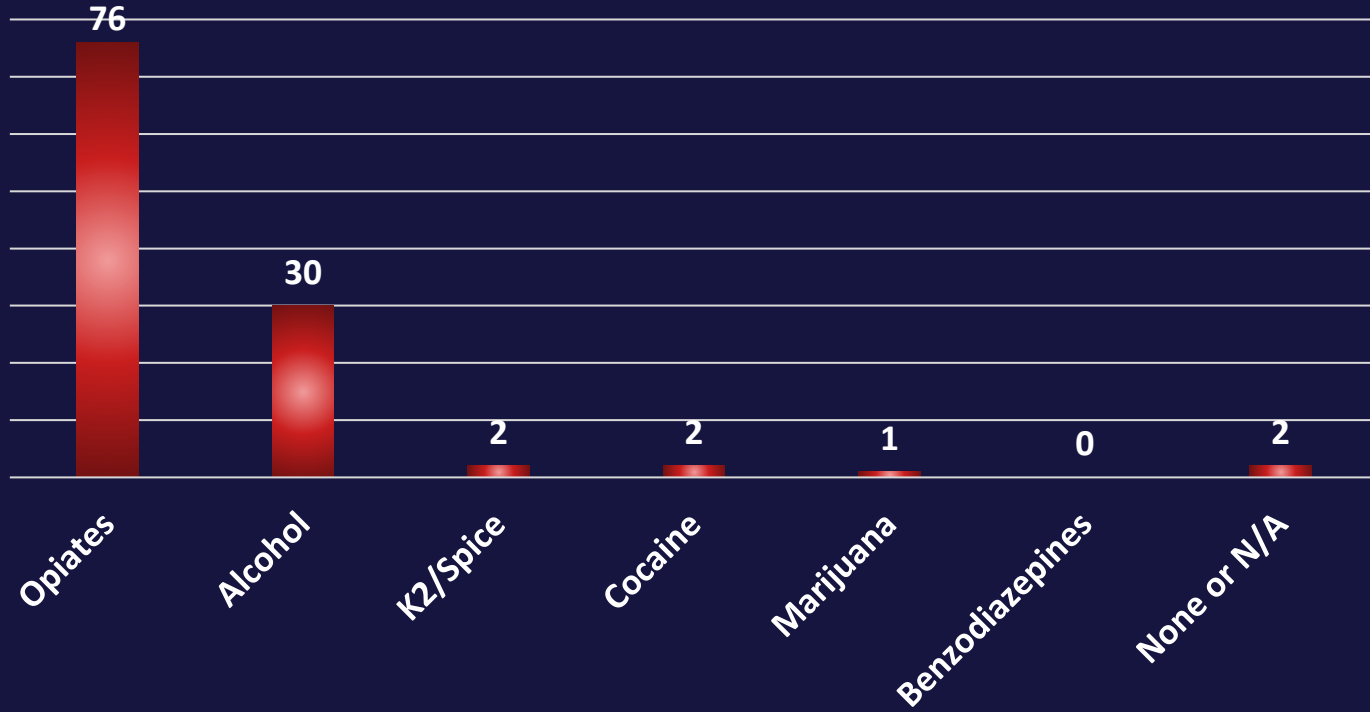
Referral Indicated?



Referral Accepted?



Reported Substances



n = 99



Co-Occurring Factors



67%



17%



3%



Case Study #1

Situation

- 36 y/o , African-American, female
- EMS Response for Overdose
- Narcan administered
- Patient resuscitated and transported

COAST Interventions

- Resources provided
- Bystanders connected
- Participant connected after 3 prior failed attempts



Case Study #2

Situation

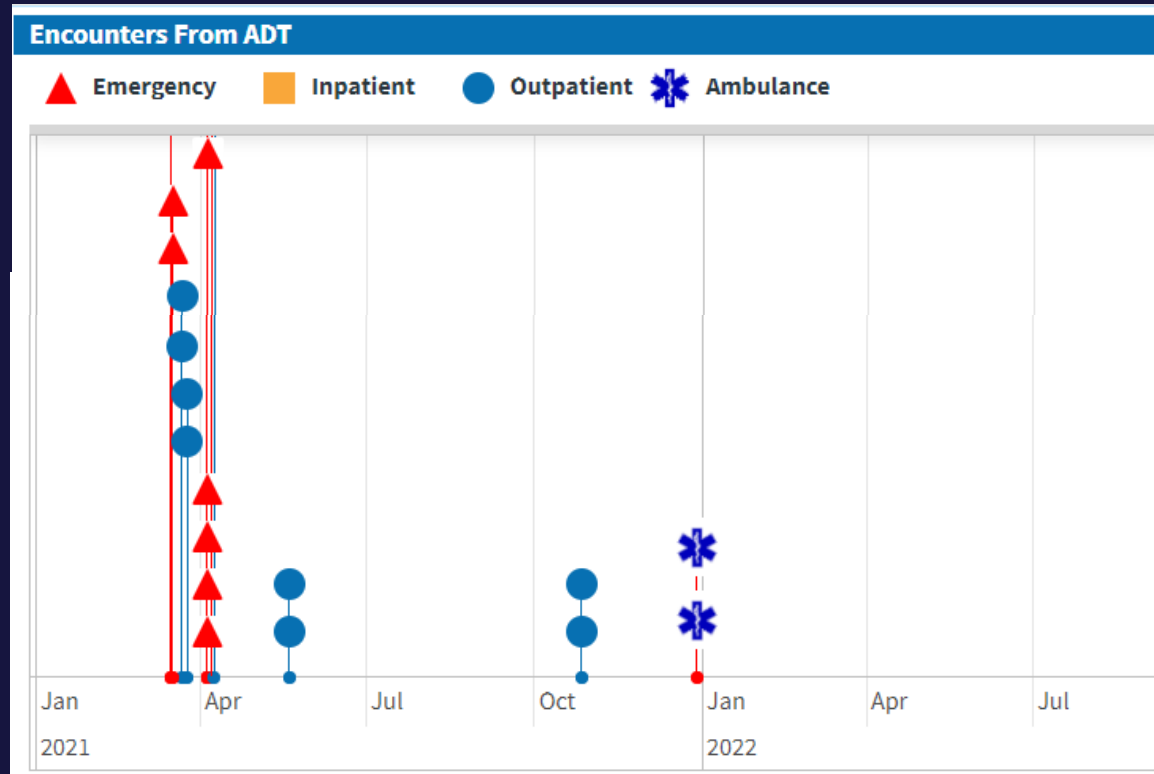
- 45 y/o , Caucasian, female
- EMS Response for Unconscious Overdose
- Suspected alcohol intoxication
- Patient refused transport, no Emergency Petition

COAST Interventions

- Compassionate care and support for patient
- Referral to detox, intake screening
- Support for family



Case Study #2



Case Study #3

Situation

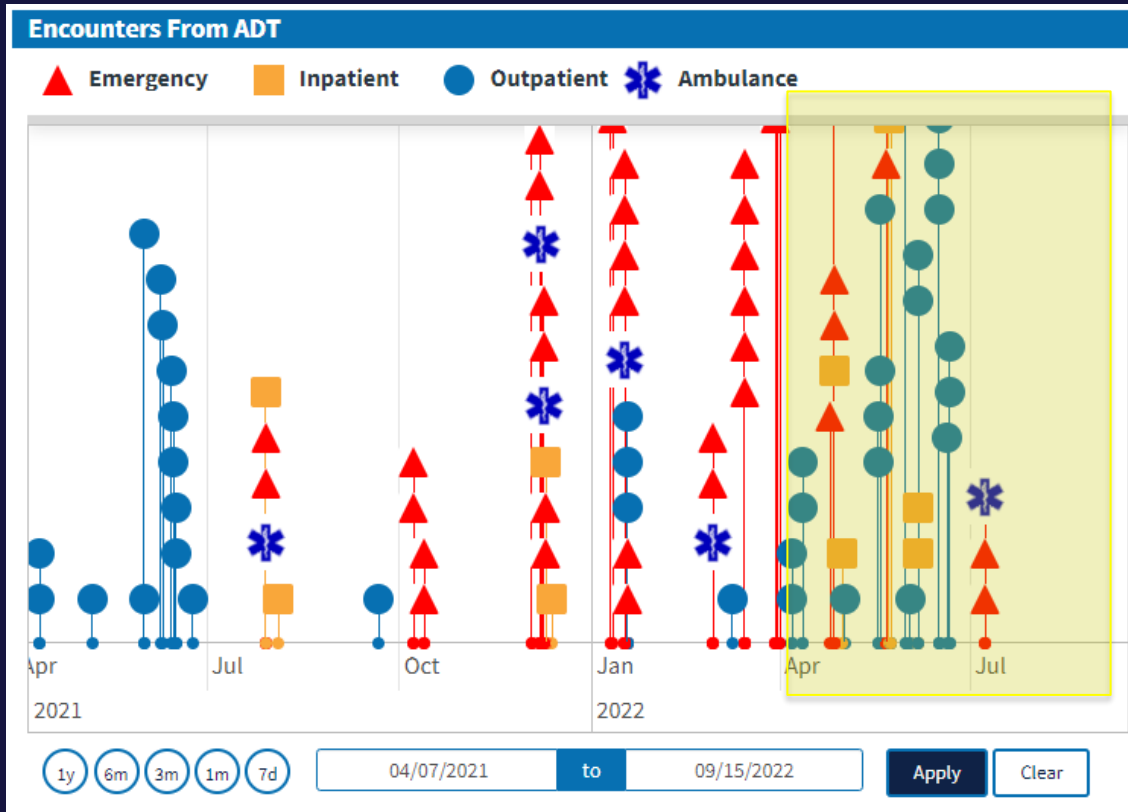
- 39 y/o , Caucasian, male
- Multiple referrals from multiple partners
- Relapse alcohol dependence
- Multiple co-occurring factors

COAST Interventions

- Compassionate care and support for patient
- Ongoing visits to provide support
- Support for family



Case Study #3





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Thank you