

# The Safe and Healthy Neighborhoods Project

-January 12, 2021-



The Safe and Healthy Neighborhoods Project aims to prevent and decrease opioid overdose deaths in Jacksonville. The project is funded through a ~\$1.5 million grant awarded to the Jacksonville Fire and Rescue Department (JFRD) by the Substance Abuse and Mental Health Services Administration (SAMHSA). The project is funded through September 2022.

## PROJECT TEAM

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Assistant Chief Mark Rowley  
Lead Evaluator

Captain Jim Schaudel  
Grant Administrator



## NARCAN DISTRIBUTION

If you represent a treatment center or community-based organization and would like to partner with the SHN Project to distribute NARCAN, please email Laura Viafora Ray at [lvray@coj.net](mailto:lvray@coj.net).

## NARCAN TRAINING

If you would like to schedule "Signs of Overdose and NARCAN Administration" training with your organization, business, or group, please contact Drug Free Duval at [saily@drugfreeduval.org](mailto:saily@drugfreeduval.org). In-person and virtual training formats are available.

## PROJECT GOALS

- **NARCAN** - Expand community access to NARCAN, a nasal spray that can temporarily reverse the life-threatening effects of opioid overdose
- **EDUCATION** - Educate community partners and first responders on recognizing signs of overdose and availability and use of NARCAN
- **REFERRAL** - Connect and refer persons with substance use disorder (SUD) to treatment and recovery services
- **DATA** - Collect and analyze data to develop data-driven strategies to further prevent opioid overdose deaths

## PROJECT PARTNERS

- **Community Outreach and Education** - Drug Free Duval has contracted with the city to provide "Signs of Overdose and NARCAN Administration" training to community members, organizations, and businesses.
- **Treatment Centers** - Gateway Community Services has contracted with the city to purchase and store the NARCAN, and to distribute to local substance use treatment providers and community-based organizations.

## PROJECT ACTIVITIES

|   |                           |
|---|---------------------------|
| <i>Number of NARCAN Kits Distributed (by all partners)</i>      | 2,615                     |
| <i>Percentage of NARCAN Distributed in High-Need Zip Codes*</i> | 52%                       |
| <i>Number of Trainings Completed (by Drug Free Duval)</i>       | 59 (including 30 virtual) |
| <i>Number of Individuals Trained (by Drug Free Duval)</i>       | >1,000                    |

\*Determined by analysis of JFRD overdose call data and overdose death data: 32204, 32205, 32210, 32211, 32218, 32220, 32244, 32246, 32254

## USE OF NARCAN

Reported use of the NARCAN provided under this project is encouraged, but not required. In an effort to not discourage individuals from receiving NARCAN, no identifiable information is collected. However, thus far **seventeen (17) individuals have followed up to report use of the NARCAN to save a person** who may have otherwise died from an overdose. Although there is no way to know for sure, we suspect that the actual number of NARCAN kits used is much greater.



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## Distribution of NARCAN by Distribution Strategy

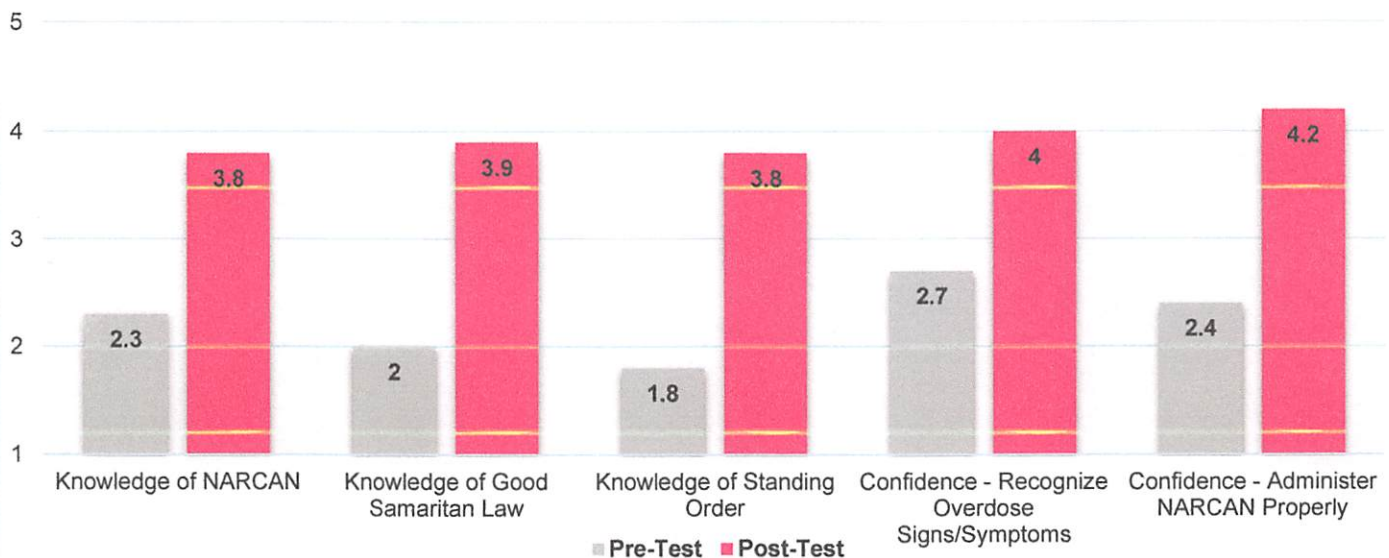
| Treatment Centers                  |            | Community-Based Organizations      |              |
|------------------------------------|------------|------------------------------------|--------------|
| <i>Ace Medical</i>                 | 154        | <i>Critical Awareness Security</i> | 53           |
| <i>Beaches Recovery/Tides Edge</i> | 107        | <i>DCF</i>                         | 10           |
| <i>CleanSlate</i>                  | 139        | <i>Drug Free Duval</i>             | 1,084        |
| <i>Gateway</i>                     | 492        | <i>Inspire to Rise</i>             | 170          |
| <i>River Region</i>                | 86         | <i>JFRD</i>                        | 320          |
| <b>TOTAL (Treatment Centers)</b>   | <b>978</b> | <b>TOTAL (Community-Based)</b>     | <b>1,637</b> |

## NARCAN Distribution Survey Analysis

| Presence of Select Risk Factors by Distribution Strategy           |                   |                      |
|--|-------------------|----------------------|
|  | Treatment Centers | Community-Based Orgs |
| <i>Report History of Substance Use Disorder (SUD)</i>              | 74%               | 11%                  |
| <i>Report Current Substance Misuse or Use of Illicit Substance</i> | 17%               | 1%                   |
| <i>Report Personal Relationship w Someone with History of SUD</i>  | 47%               | 28%                  |
| <i>Prescribed an Opioid (or live w someone who is)</i>             | 63%               | 10%                  |
| <i>Report Ever Administering NARCAN (one or more times)</i>        | 23%               | 7%                   |
| <i>Report No Permanent Residence</i>                               | 13%               | 2%                   |
| <i>Reside in a High-Need Zip Code*</i>                             | 39%               | 29%                  |

## NARCAN Training Pre-and Post-Test Analysis

Self-Perceived Knowledge and Confidence of NARCAN Training Participants (Scale from 1 to 5)



**Addressing Stigma:** The Narcan training Pre-Test shows that 11% of participants believe access to Narcan encourages drug use. In the Post-Test, **only 1%** of participants report this.