

The Safe and Healthy Neighborhoods Project

-November 10, 2020-



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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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.

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 sally@drugfreeduvai.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.

PROJECT ACTIVITIES

Number of NARCAN Kits Distributed <i>(by all partners)</i>	2,182
Percentage of NARCAN Distributed in High-Need Zip Codes*	47%
Number of Trainings Completed <i>(by Drug Free Duval)</i>	47 (including 24 virtual)
Number of Individuals Trained <i>(by Drug Free Duval)</i>	>850

*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 **sixteen (16) 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

	Sept 2019	Oct 2019	Nov 2019	Dec 2019	Jan 2020	Feb 2020	Mar 2020	Apr 2020	May 2020	Jun 2020	July 2020	Aug 2020	Sept 2020	Oct 2020	Nov 2020	
Community Outreach	44	7	9	60	261	136	53	34	58	77	43	68	159	85	308	TOTAL*
Treatment Centers	0	0	10	21	107	69	105	102	46	31	53	37	138	61	0	
TOTAL	44	7	19	81	368	205	158	136	104	108	96	105	297	146	308	

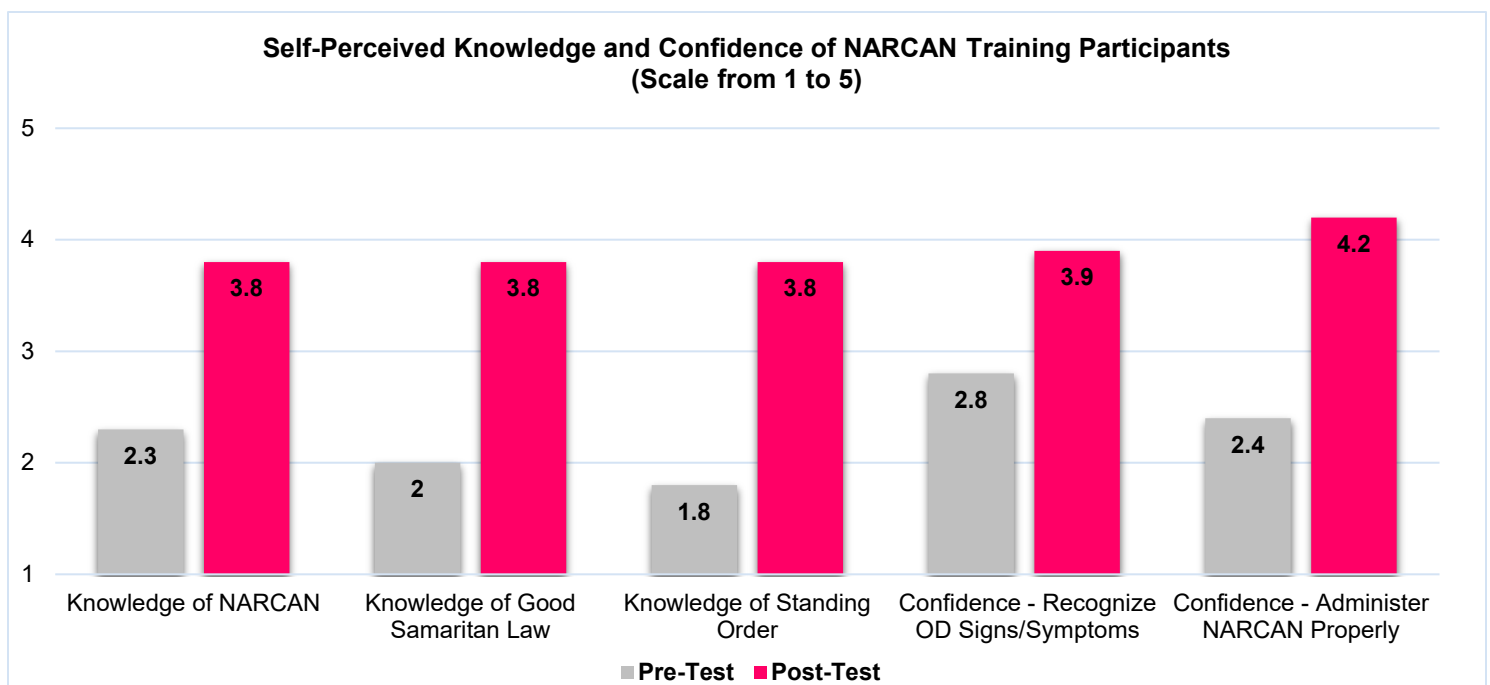
*Total number distributed may be higher. Waiting on distribution reports from some partners.

NARCAN Distribution Survey Analysis

Presence of Select Risk Factors by Distribution Strategy		
	Community Outreach	Treatment Centers
<i>Report History of Substance Use Disorder (SUD)</i>	13%	74%
<i>Report Current Substance Misuse or Use of Illicit Substance</i>	1%	18%
<i>Report Personal Relationship with Someone with History of SUD</i>	32%	51%
<i>Report Ever Administering NARCAN (One or More Times)</i>	8%	22%
<i>Report No Permanent Residence</i>	3%	15%
<i>Reside in a High-Need Zip Code**</i>	30%	40%

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

NARCAN Training Pre-and Post-Test Analysis



Addressing Stigma: The Narcan training Pre-Test shows that **10%** of participants believe access to Narcan encourages drug use. In the Post-Test, **less than 1%** of participants report this.