

# Narcan/Naloxone Community Training

May 29<sup>th</sup>, 2020

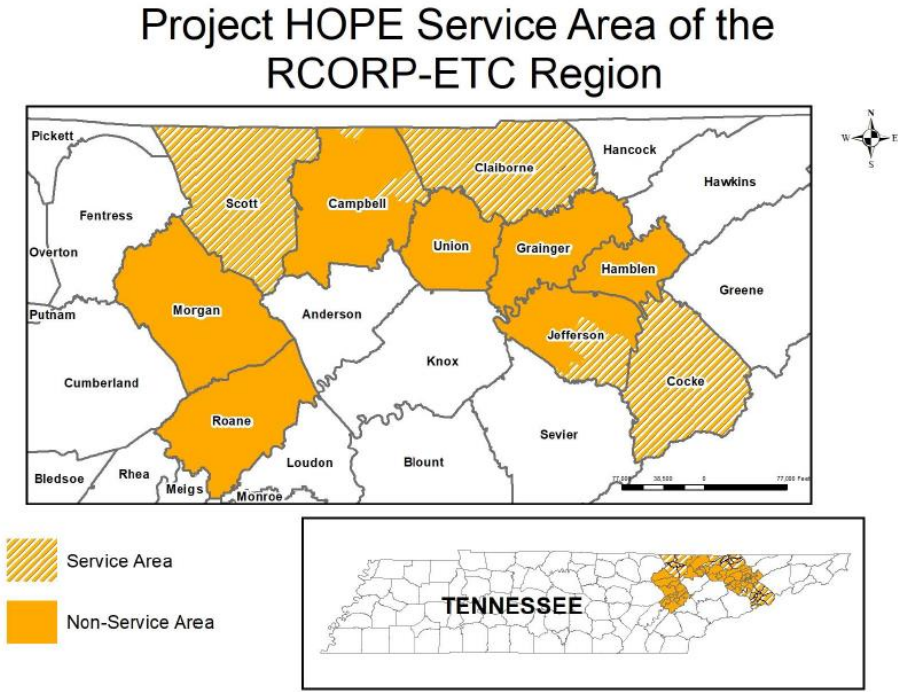
## Community Training

On May 29, 2020, Project HOPE (Healing Opioid Use Disorder Through Prevention and Expertise) hosted an event for community members working or serving in the Project HOPE 10-county area. The 1-hour event was held in Jefferson County and included a training session on Narcan/Naloxone.

## Attendees

Project HOPE service area includes 5 counties in East Tennessee: Scott, Claiborne, Cocke, Jefferson, and Campbell (see Figure 1). The consortium is co-led by the University of Tennessee, Knoxville and has almost 100 members. Invitations for the community training were emailed to all consortium members. The event was posted on Project HOPE’s website and on social media platforms. Six community members attended the training.

Figure1. Project HOPE region and service area



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## Evaluation

All 6 attendees completed the evaluation survey. The attendees work or serve in 4 counties: Jefferson, Hamblen, Cocke, and Grainger. The majority of attendees were female and 35 or older. Most attendees heard about the Narcan/Naloxone training from a colleague or friend, followed by the Rescue 180 Coalition.

## Evaluation of Training

The overall experience of the provider training was regarded highly among all attendees, as all attendees would recommend the training session to a colleague.

Attendees indicated how much they knew before and after the training session, retrospectively for a series of learning objectives. Possible answers ranged from *nothing at all* (1) *a whole lot* (4).

On average, attendees reported knowing between *a little bit to a lot* before the training (grand mean=2.50) and between *a lot to a whole lot* after the training (grand mean=3.80). Despite the small number of participants, there were significant increases in knowledge reported for every learning objective within the training session, with the largest increases in recognizing compassion fatigue and burn out (see Table 1).

**Table 1. Narcan/Naloxone Training Learning Objectives Pre and Post Scores**

Learning Objective	Pre-Score	Post-Score	Mean Difference	Significance Value
Understanding of what opioids and the opioid epidemic are.	2.67	3.76	1.09	p<.005
Understanding the impact of opioids and the opioid epidemic on my community.	2.83	3.88	1.05	p<.005
Describing harm reduction strategies designed to prevent death.	2.67	3.83	1.16	p<.005
Describing harm reduction strategies designed to reduce stigma.	2.67	3.83	1.16	p<.005
Understanding the addicted brain.	2.67	3.71	1.04	p<.005
Understanding trauma.	2.67	3.72	1.05	p<.005
Recognizing an opioid overdose.	2.67	3.93	1.26	p<.005
Knowing how to respond to an opioid overdose with Naloxone.	2.50	3.67	1.17	p<.005
Knowing when to respond to an opioid overdose with Naloxone.	2.33	3.83	1.50	p<.005
Recognizing compassion fatigue.	2.00	3.83	1.83	p<.005
Recognizing burn out.	2.00	3.83	1.83	p<.005
Recognizing the importance of self-care.	2.33	3.83	1.50	p<.005