Train-The-Trainer: The ANET Program for Better Naloxone Education and Access

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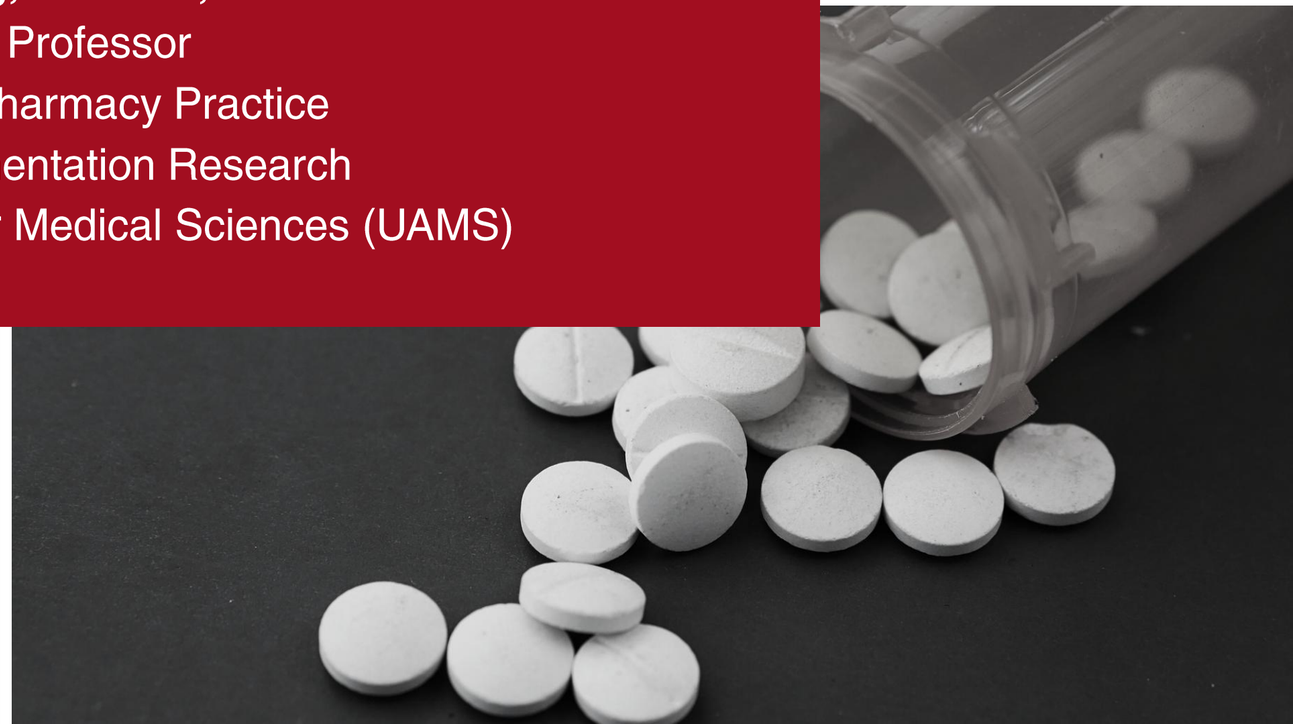

UAMS ANET Program Team

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Program Director

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Efrata Shegena
Graduate Student Researcher

External ANET Team Members

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Peer Support Specialist Supervisor
Co-Lead Trainer

Arkansas Naloxone Education Training (ANET)

Naloxone Saves Lives

University of Arkansas for Medical Sciences

The Evidence-Based Practice

- Naloxone is an FDA-approved medication that reverses life-threatening respiratory depression from opioid overdose.
- Opioid Overdose Education and Naloxone Distribution (OEND) programs improve overdose knowledge, attitudes toward naloxone, and response skills, reducing opioid-related deaths.
- Implementation remains limited in rural and underserved communities.

The main goal of the ToT model is to prepare instructors to present information effectively, respond to participant questions, and lead activities that reinforce learning.

Train instructors

A ToT workshop can build a pool of competent instructors who can then teach the material to other people.

Direct participant

Direct participants to supplementary resources and reference materials.

Lead discussions

Lead activities that reinforce learning.

Listen effectively

Helps instructors be more effective in their practice and more responsive to the needs of the learners they serve.

Make observations

Provide insight into how adults learn, and can help instructors be more effective in their practice.

Support participants

Provides completed, continued, and targeted follow-up support once a professional development event has been completed.

National Center for Chronic Disease Prevention and Health Promotion: The Training of Trainer (ToT) model

TWI Institute: The Global Leader

Train-the-trainer: Model Methodology and Insights

ANET Training of Trainers (ToT) Program

UAMS Arkansas Naloxone Education Training (ANET) Program Team

Increase Naloxone Knowledge and Accessibility

Implementation Strategies1

Initial Training (One-on-One)

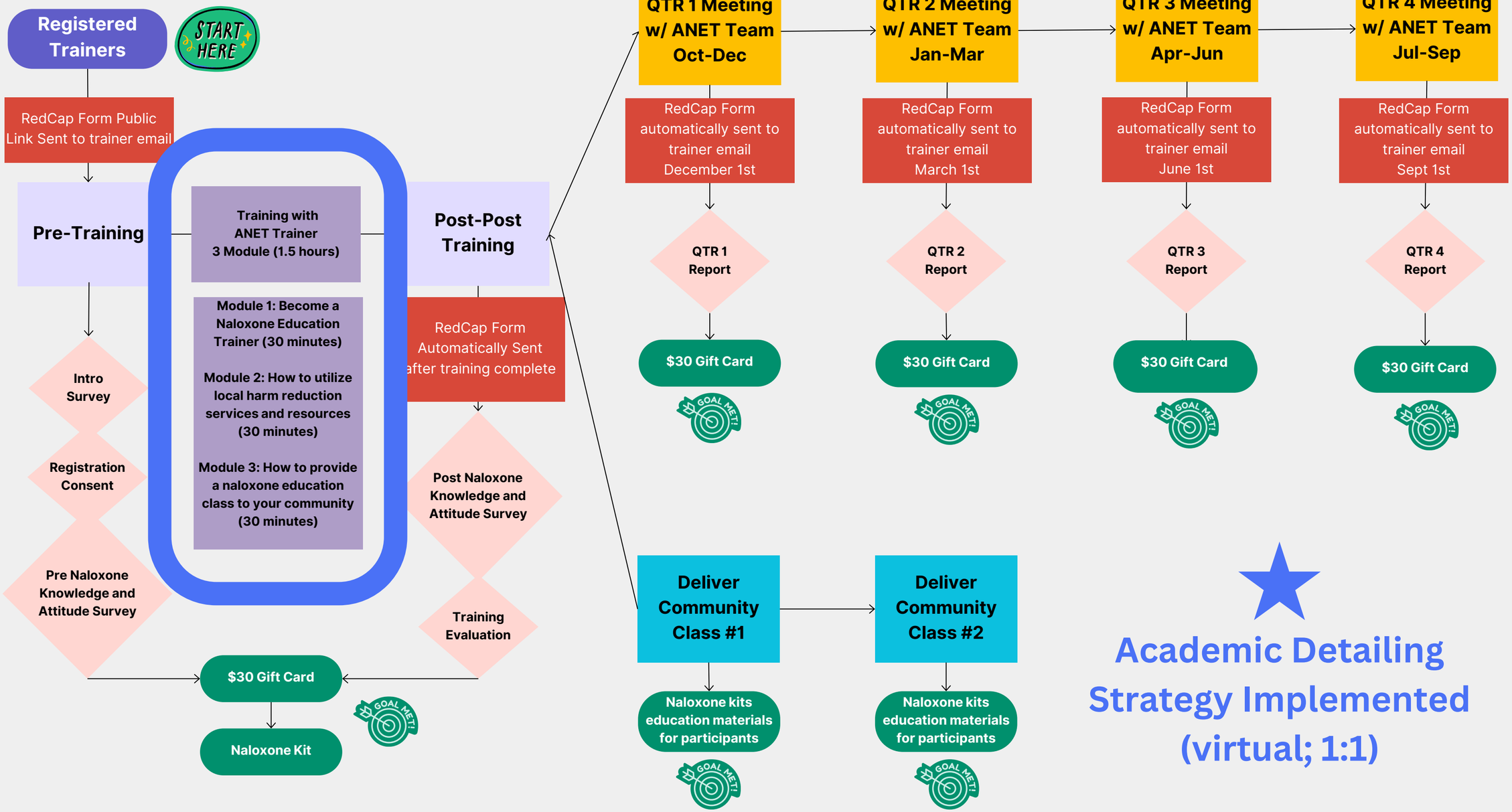
- Conduct local needs assessment
- Identify and prepare champions
- Outreach education visits (virtual)/**Academic detailing**
- Make training dynamic

Trainer QTR Meetings (Group)

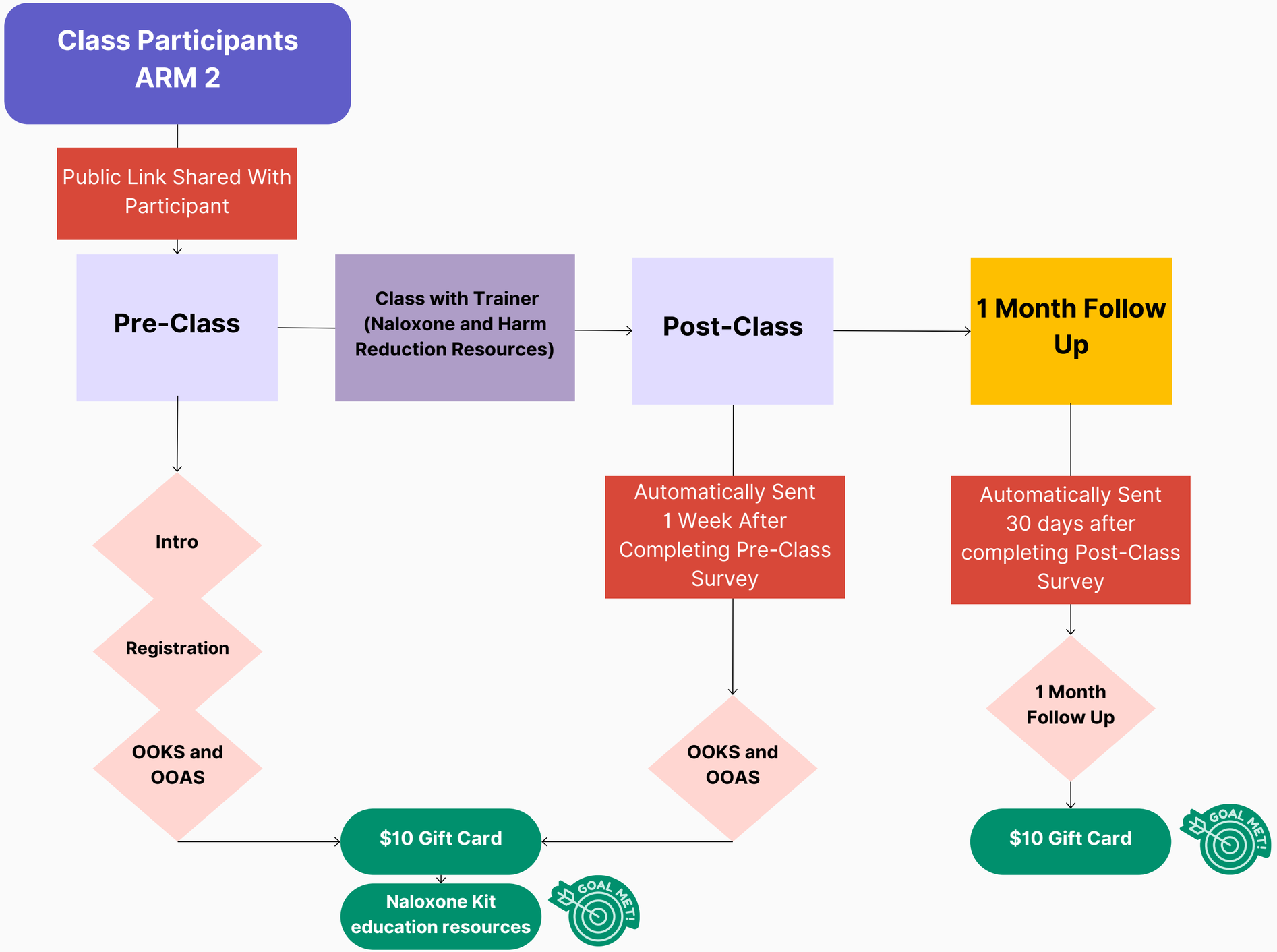
- Capture and share local knowledge
- Develop and distribute education materials and tools
- Provide local technical assistance

1. Powell BJ. A refined compilation of implementation strategies: results from the Expert Recommendations for Implementing Change (ERIC) project. Published online 2015:14.

Data Collection



Academic Detailing Strategy Implemented (virtual; 1:1)


Class Participants
ARM 2
Public Link Shared With Participant
Pre-Class
Class with Trainer (Naloxone and Harm Reduction Resources)
Post-Class
1 Month Follow Up
Intro
Registration
OOKS and OOAS
Automatically Sent 1 Week After Completing Pre-Class Survey
OOKS and OOAS
Automatically Sent 30 days after completing Post-Class Survey
1 Month Follow Up
$10 Gift Card
Naloxone Kit education resources
GOAL MET!
$10 Gift Card
GOAL MET!

Implementation Frameworks

- **Implementation Evaluation**
  - CFIR- Consolidated Framework for Implementation Research2
    - Barriers and facilitators reported by trainers during implementation
    - Trainer QTR reports/meetings
- **Program Evaluation**
  - RE-AIM: Reach, Effectiveness, Adoption, Implementation, Maintenance/Sustainment3
    - Tracking program outcomes
    - QTR and Yearly SAMHSA Program Reports

2. CFIR (https://cfirguide.org/)
3. RE-AIM (https://re-aim.org/)

ANET Progress and Goals

Year 1 10/1/23 to 9/30/24	Current As of 9/22/25	Year 2 by 9/30/25	Year 3 by 9/30/26	Year 4 by 9/30/27	Year 5 by 9/30/28	Total
29 Registered Trainers	67 total registered 53 total active 28 New Y2 trainers	25 New Trainers (50 total active)	25 New Trainers (75 total active)	25 New Trainers (100 total active)	25 New Trainers (125 total active)	125 Trainers
22 Classes Delivered	75 Classes Delivered	100 Naloxone Classes Delivered	150 Naloxone Classes Delivered	200 Naloxone Classes Delivered	250 Naloxone Classes Delivered	750 Naloxone Classes Delivered
260 Arkansans Reached	743 Reached 774 Naloxone Kits Distributed	~1,000 Arkansans Reached	~1,500 Arkansans Reached	~2,000 Arkansans Reached	~2,500 Arkansans Reached	~7,500 Arkansans Reached

Trainer

Evaluation
Year 1
(7/2024 - 5/2025)

Total

34

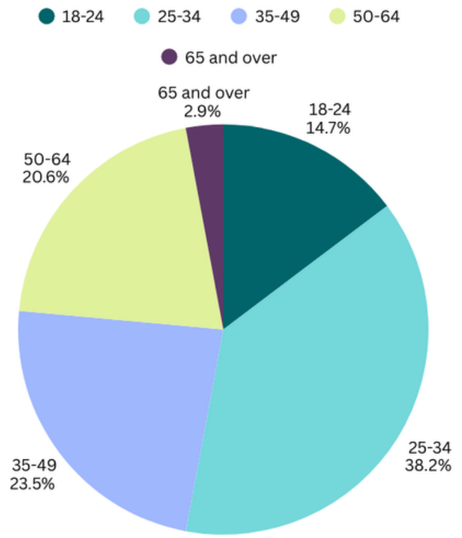
Male

17.6%

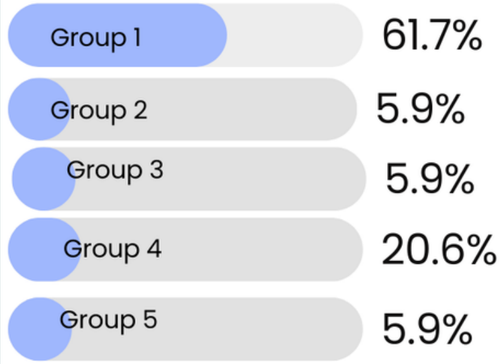
Female

82.4%

Age group



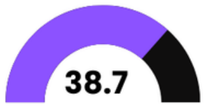
Priority Groups



Recruitment was informed by 2021 opioid overdose data from the Arkansas Department of Health (ADH).

Each of the state's 75 counties was classified into one of five priority groups, ranging from Group 1 (highest overdose rates) to Group 5 (lowest).

Mean Change in Knowledge

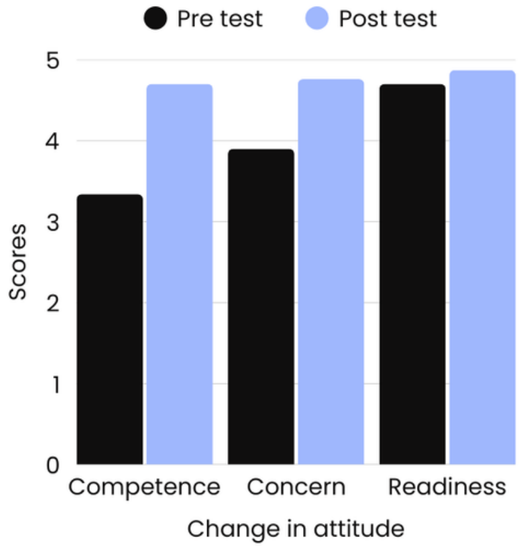


Pre test

Post test

~3 point improvement

Mean change in Attitude



Community Participants

Evaluation
Year 1
(7/2024 - 5/2025)

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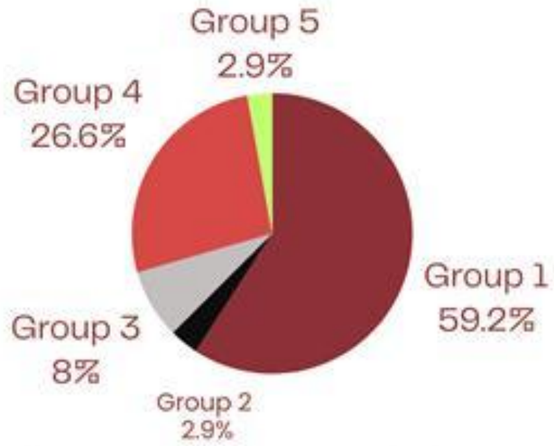
Demographics :

Mean Change in Knowledge

~5 point improvement

Priority Groups



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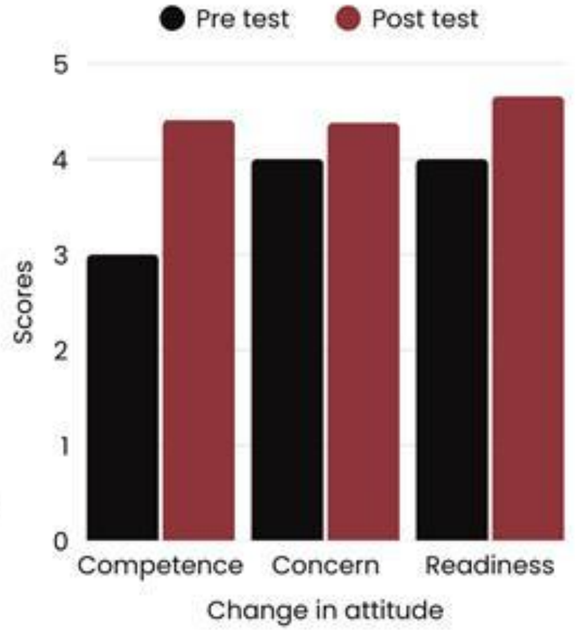
Mean change in Attitude



Questions?

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