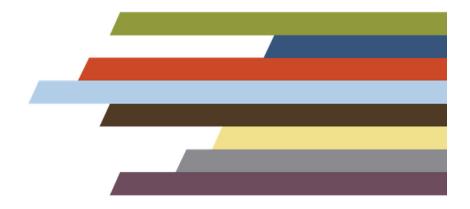


# Using Data to Design the Future for Substance Use Prevention Professionals: New England PTTC's Mentoring Pilot Program

August 24, 2021





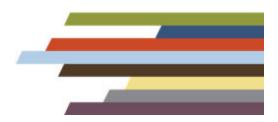
# **Acknowledgement**

The New England Prevention Technology Transfer Center (New England PTTC)



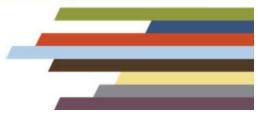
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Cooperative Agreement # 5H79SP081020-03



# The use of affirming language inspires hope. LANGUAGE MATTERS. Words have power. PEOPLE FIRST.

The PTTC Network uses affirming language to promote the application of evidence-based and culturally informed practices.





# Presenters

# Scott M. Gagnon, MPP, PS-C

New England PTTC Director, Associate Director, Adcare Educational Institute of Maine, Inc.

## Sarah Johnson, BA, BS

New England PTTC Training Project Coordinator

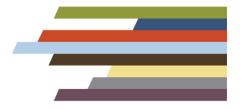
## Kim Magoon, MS

New England PTTC Evaluator, Evaluation Analyst, Public Consulting Group

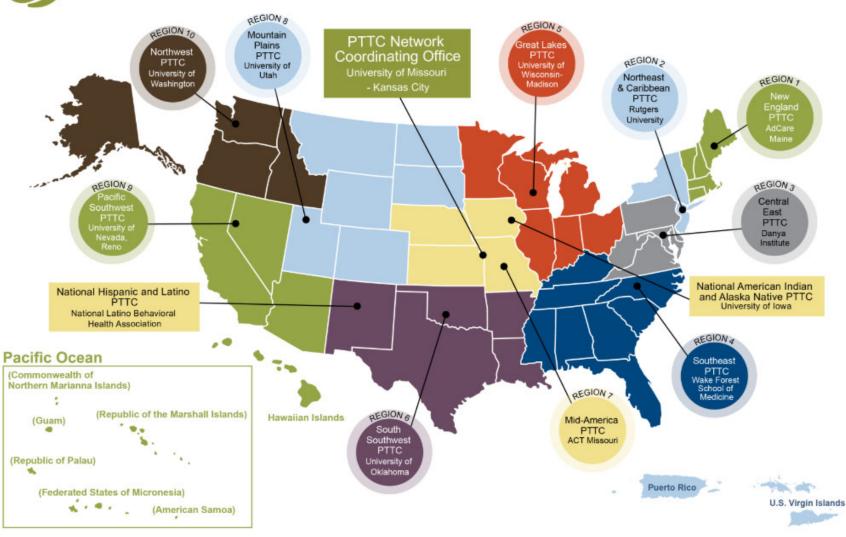
## Megan Hawkes, MPH

New England PTTC Evaluator, Program Manager, Public Consulting Group





### PTTC Network



# Agenda

- Identifying the Need
- Pilot Planning & Design
- Referral & Application Process
- Cohort Curriculum
- Evaluation
- Plans for Year 2
- Questions





# **Session Objectives**

- 1. Use data to drive decision-making to identify solutions to meet a need
- 2. Understand how to build and customize a mentorship program to focus on a regional/ local need
- 3. Design an evaluation model to measure successes/challenges of intensive technical assistance





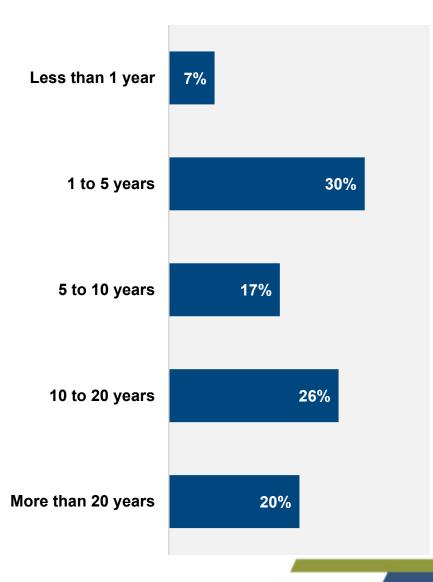
# Identifying the Need

# 2019 Workforce Needs Assessment

Most respondents had been in the field for 5 years or less or 10 years or more.

≤5 years = New professional
≥10 years = Advanced professional

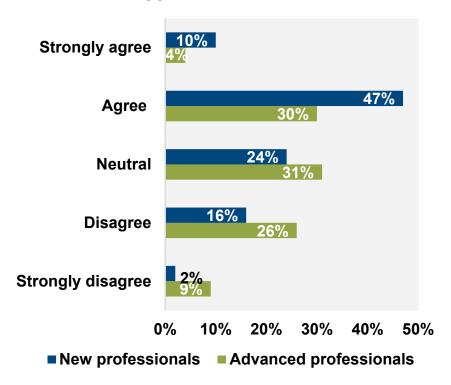
27% of respondents said they were a Certified Prevention Specialist and 38% reported interest in becoming certified



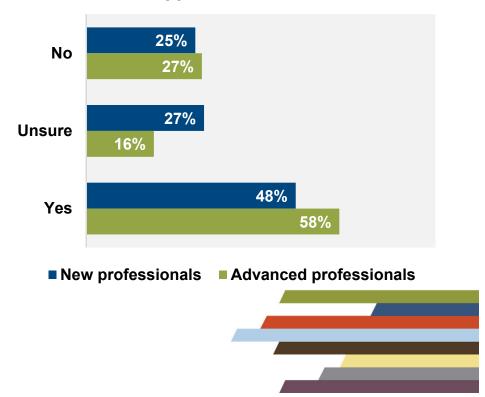
# Training & Career Development Opportunities

47% of professionals indicated a need for mentoring/ coaching

# Adequate Educational or Training Opportunities



# Access to Career Development Opportunities



# **Rationale**

- Feedback from the **New England PTTC Needs Assessment** conducted in 2019, and from other prevention providers in New England indicated the need for mentors for newer prevention professionals, particularly where they work in organizations where organizational supervisors may have little to no substance use disorder prevention background.
- A mentor program is needed to provide a structured process for prevention professionals to receive guidance and coaching from experienced professionals in the field.



# **Theory of Change**

The current prevention workforce varies in education and quality.

So

Current prevention professionals will receive high quality training and technical assistance through the New England PTTC and mentorship program.

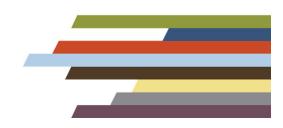
То

Increase the education of current prevention professionals and increase workforce retention.

So

Prevention professionals represent a highly qualitifed, culturally competent workforce that is representative of the population it serves.

Highly qualified workforce helps to prevent substance use and abuse.

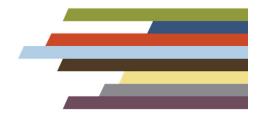


# Goal & Objectives

The ultimate goal of the program is to increase the retention and quality of a prevention workforce that is educated, qualified, culturally competent, diverse, and growing.

## Four Primary Objectives

- Establish a cohort of prevention mentors in each of the six New England states.
- Provide a structured process for new prevention professionals to receive guidance and counsel from experienced professionals in the field.
- Create opportunities for experienced professionals to enhance their leadership skills and share their experience with the newer prevention professionals.
- Assist prevention professionals to plan career advancement.



2022

# Pilot Timeline

October End of year 1

August
School of Best Practice (mentors)

June 6-week mentor course

May Summer school

Planning and start up \_ for the pilot took nearly

a year!

March
Cohort meeting & training

**February**Mentor-requested meeting

January
Cohort meeting & training

2021

October

Year 1 pilot kickoff

July

Began mentor/ mentee recruitment

January

Developed Mentorship Pilot subcommittee

December

Workforce needs assessment finalized

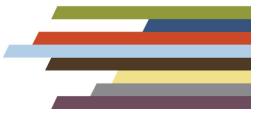
2020



# Pilot Planning & Design

# Logic Model

Inputs	Intervention	Outputs	Outcomes
New and	Orientation for	Number of	Satisfaction with
seasoned	mentorship	prevention	mentoring program
prevention	program	professionals	
professionals		participating in	Increased knowledge
	In-person and	pilot	and application of key
	virtual meetings		prevention fundamentals
	between	Number of times	and topics
	mentor/mentee	mentor/mentee	
		met	Improved professional
	Leadership		performance
	training for	Number of	
	mentors	trainings	Improved identity
		attended	development
	Quarterly cohort		
	meetings	Number of	Increased certified
		mentees with	prevention specialists
		completed	Ingressed retention of
		professional	Increased retention of
		development plans	prevention workforce
		ριατίδ	





# **Evaluation Outcomes**

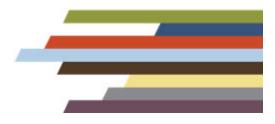
- By the end of the 12-month pilot, mentees will have an increased knowledge and application of key prevention fundamentals, and they will have obtained or scheduled the exam to take their state's prevention professional certification.
- By the end of the 12-month pilot, 90% of participants will report satisfaction with the mentorship program and willingness to refer the program to peers.
- By the end of the 12-month pilot, mentees will have an outlined plan for their career path and report improved professional performance.

# Using the SPF Model to Further Domain Learning

### **IC&RC Prevention Performance Domains**

- Domain 1: Planning and Evaluation
- Domain 2: Prevention Education and Service Delivery
- Domain 3: Communication
- Domain 4: Community Organization
- Domain 5: Public Policy and Environmental Change
- Domain 6: Professional Growth and Responsibility





# **Program Design**



1:1 MENTOR/ MENTEE MEETINGS



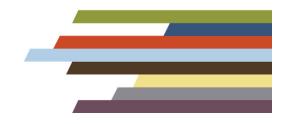
COHORT MEETINGS



FOLLOW UP



TRAINING & SUPPORT





# Referral & Application Process

# **Application & Recruitment**

- Began in July 2020, with goal of recruiting 12 mentors and 12 mentees to represent each of the six New England states.
- Roles and responsibilities outlines for potential applicants



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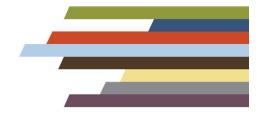
Mentees are self-motivated individuals who are committed to personal and professional growth. An ideal mentee will take the opportunity to ask questions and is open to constructive feedback.

Mentors will serve as a guide to your mentee, supporting their professional goals as determined by their mentee self-assessment and outlined in their Professional Development Plans.

# Overcoming Barriers to Recruitment

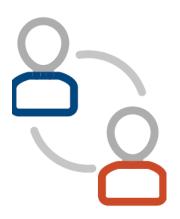
 The Mentorship Pilot Committee identified likely barriers and designed solutions ahead of time.

# Barrier No centralized way to find candidates Brand new program, need to educate workforce Time commitment for mentors and mentees Solution Mentorship Pilot Committee Mentor Recruitment Packet Commitment Letters to Organizations





- Mentors/ mentees completed self-assessments to help program committee pair teams effectively.
- Mentors/mentees were matched based on state, prevention domain needs, organizations, and other factors.





### Mentee Self-Assessment Worksheet

Instructions: Complete and return to New England PTTC Prevention Mentoring Program Coordinators Erin Burnett, eburnett@adcareme.org and Sarah Johnson, sjohnson@adcareme.org.

This self-assessment is designed to assess your competencies in the six IC&RC Prevention Performance Domains and the respective associated tasks of each domain to manage your professional development. Complete this in conjunction with your PDP (Professional Development Plan). This tool will be used to match you with an appropriate mentor and should be used as a point of discussion to develop your mentorship goals. You will be asked to complete a follow up assessment at six and twelve-months to evaluate progress.

Proficienty	1 = No	2 = Limited	3 = Basic	4 = High Proficiency	5 = Expert
Level	Proficiency	Proficiency	Proficiency		Proficiency
Definition	Unable to perform Little to no experience	Limited ability or knowledge Needs significant help from others	Able to perform at basic level Some direct experience Needs assistance from time to time	Capable and experienced Ability to work independently with limited help	Fully capable and experienced Able to train and lead others Seen as Subject Matter Expert

Please respond to each task, rating your proficicieny AND commitment to develop the skill. Rate your proficiency on a scale of 1 to 5: 1 = No Proficiency 5 = Expert Proficiency Would you commit time to develop this skill?

### Domain 1: Planning and Evaluation

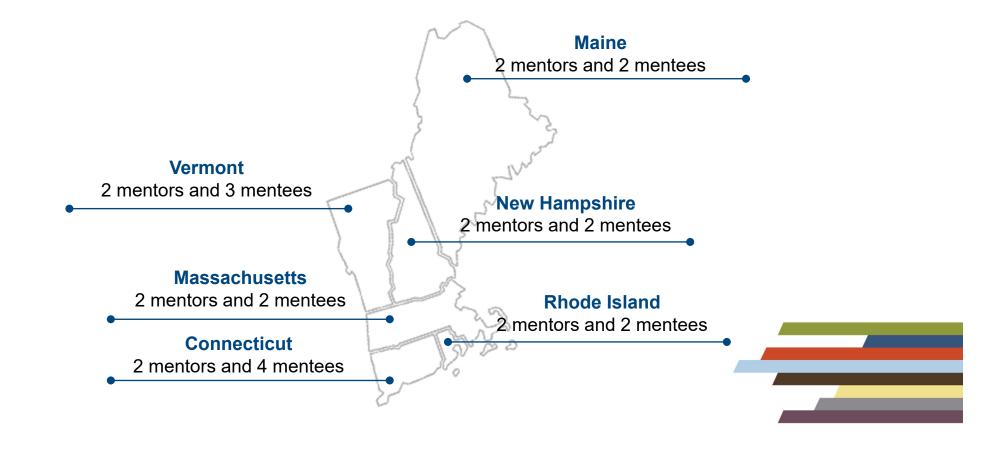
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Determine the level of community readiness for change	1	2	3	4	5	Y	N
Identify appropriate methods to gather relevant data for prevention planning	1	2	3	4	5	Υ	N
dentify existing resources available to address the community needs	1	2	3	4	5	Υ	N
dentify gaps in resources based on the assessment of community conditions	1	2	3	4	5	Υ	N
dentify the target audience	1	2	3	4	5	Y	N
dentify factors that place persons in the target audience at preater risk for the identified problem	1	2	3	4	5	Υ	N
dentify factors that provide protection or resilience for the target audience	1	2	3	4	5	Υ	N
Determine priorities based on comprehensive community assessment	1	2	3	4	5	Υ	N
Develop a prevention plan based on research and theory that addresses community needs and desired outcomes.	1	2	3	4	5	Υ	N
Select prevention strategies, programs, and best practices to neet the identified needs of the community.	1	2	3	4	5	Υ	N
mplement a strategic planning process that results in the development and implementation of a quality strategic plan	1	2	3	4	5	Υ	N
Identify appropriate prevention program evaluation strategies	1	2	3	4	5	Y	N
Administer surveys/pre/posttests at work plan activities	1	2	3	4	5	Y	N
Conduct evaluation activities to document program fidelity	1	2	3	4	5	Y	N

# **Mentorship Pairs**

Year 1 matched 12 mentors to 15 mentees across the six New England states.





# Cohort Curriculum

# **Cohort Meetings**& Trainings

Ideally, mentors and mentees would have met in-person and the New England PTTC would have provided travel stipends.

COVID didn't see it that way.



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# Program introduction

## **Timeframe**

# Mentorship Pilot Kickoff

# Participant expectations

- Monthly meetings with mentor/mentee
- Professional Development Grid to outline goals and growth
- Monthly work plan to guide the session
- Session feedback forms to report back about sessions

Requests for trainings and TA

# Professional Development Grid

Mentors and mentees
 were given this
 document to determine
 their personal goals and
 desired outcomes for
 the program, and to
 consider their career
 track moving forward.

## **Professional Development Grid**

Use this grid to establish your personal goals for this program. You may choose to share these with your mentee. You may choose to use the SMART Goals tool to help you write these goals.

Example:

Duration	Focus Area	Goals	Action Steps
Short-term (Within next 6 months)		Increase my	1. Request a mentor leadership training from PTTC
	Leadership Goal 1	Goal 1 leadership skills	2. Assess my comfort with leadership before/after
		through training	3. Ask Cohort of Mentors what skills they are
			1. developing
		Goal 2	2.
			3.

Duration	Focus Area	Goals	Action Steps
			1.
		Goal 1	2.
Short-term			3.
(Within next 6 months)			1.
months)		Goal 2	2.
		3,10,000	3.
Intermediate (Within next 12 months)			1.
		Goal 3	2.
		20,502	3.
			1.
		Goal 4	2.
		270-9039-90	3.
		*	1.
Long term	ng term	Goal 5	2.
(Up to two years after program		\$100 TATOMIC	3.
			1.
completion)		Goal 6	2.
		- MAN (00.00)	3.



### October 2020

### Domain/Topic:\_\_

### **CHALLENGE OF THE MONTH**

Use this space to make notes of case specific questions you have outside the Domain of practice for this month.

### **ACHIEVEMENTS**

Use this section to make a note of something you and your mentor have talked about which you felt you made

### RECOMENDATIONS

Use this section to take notes on any recommendations you talk about with your mentor that you want to explore further; people you want to reach out to, organizations you want to research, books you may want to read, etc.

### **DOMAIN IN PRACTICE**

Use this section to select and make notes on the Domain you are practicing this month.

- Planning and Evaluation
- Prevention Education and Service Delivery
- Communication
- Community Organization
- Public Policy and Environmental Change
- Professional Growth and Responsibility

### PARKING LOT

Use this section to make notes on things you want to cover later, for the Cohort, or any questions you have for New England PTTC Staff.

# **Work Plans**

Mentors and Mentees
 were asked to build this
 work plan together as a
 foundation for their
 partnership and flexible
 tool to incorporate
 changing needs for
 learning over the course
 of the program.

# **Cohort Meetings**& Trainings

- Requests for training
  - Communication
  - Mentor skill-development
  - Leadership skills





# Evaluation

# **Five Areas of Evaluation**









Meetings and communication

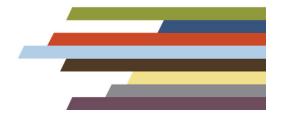
Expectations and feedback

Career development

Certification support



Psychological support



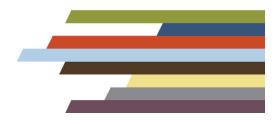
# **Evaluation Questions**

Meetings & Communication

- What was the frequency and mode of communication between mentor and mentee?
- To what degree did the time commitment differ from participant expectations?
- · How timely was communication or feedback between mentors and mentees?
- What were the challenges or barriers to program participation?

Expectations & Feedback

- Did pilot participants receive adequate training for the program?
- Did pilot participants receive adequate technical assistance and support from the New England PTTC throughout the program?
- To what degree were participants satisfied by their mentorship experience?



# **Evaluation Questions Cont.**

### Career Development

- · How was career advancement impacted by the pilot?
- To what degree did mentees experience a growth in confidence, autonomy, or self-direction?
- To what degree was work quality or productivity affected by the mentorship program?
- To what extent did mentors help mentees brainstorm new ideas or troubleshoot specific problems?
- · How was workforce retention impacted by the pilot?

### CPS Support

- How did mentor/ mentee knowledge and application of prevention fundamentals change over time?
- How many participants became Certified Prevention Specialists as a result of the pilot?

Psychosocial Support

- Was the matching process effective for pairing mentors and mentees?
- To what extent were mentor/mentee pairs able to build trusting relationships?
- To what extent was mentor and mentee social connectedness impacted?
- To what extent did mentors assist mentees with networking and building connections within the field?
- To what extent do participants foresee a long-term relationship with their pilot partner?
- To what degree did participants feel supported by their organization to be part of this program?

# **Data Collection**

### Start-Up Activities

- Participants complete pre-program survey
- Participants receive workbooks
- Partcipants complete work plan

### First Session

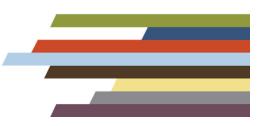
- Participants discuss work plans
- Participants complete professional development work plan

### Monthly

- Teams meet monthly and complete session feedback form (1 per meeting)
- Review/ update professional development plan

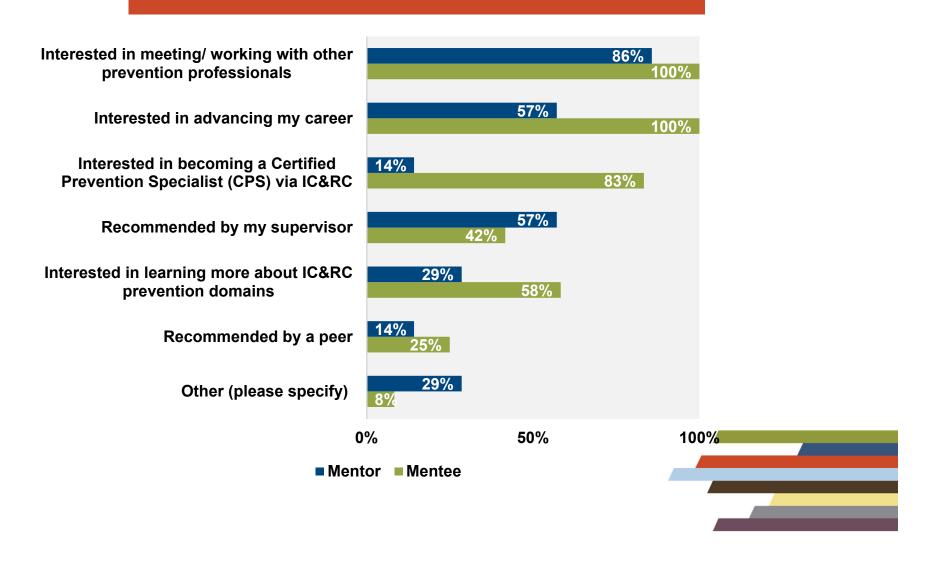
### **Program Close**

Partcipants complete post-program survey



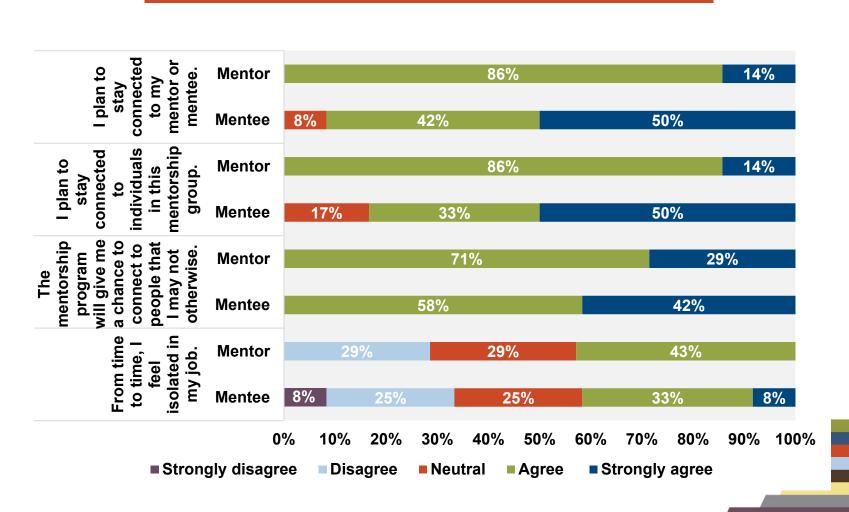
# **Expectations**

Most participants joined the pilot to work with other prevention professionals and advance their careers.



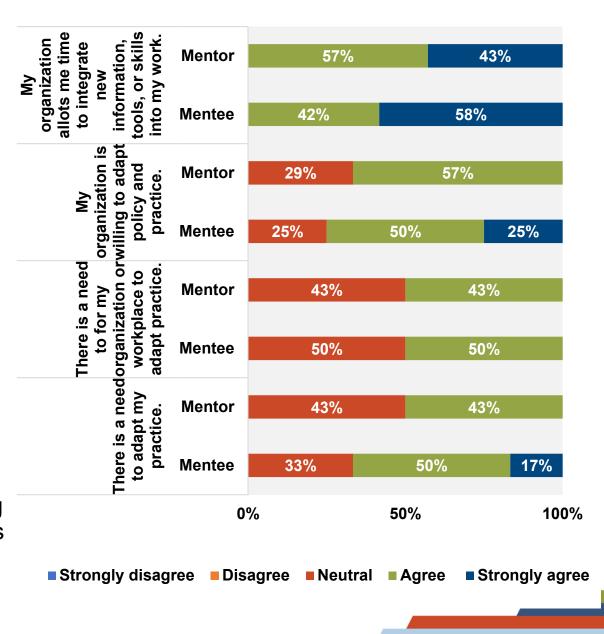
#### **Psychological Support**

While a lot of participants reported feeling isolated in their job, they also hoped to use the pilot to network and interact with people they may not have met otherwise.



# Readiness to Change

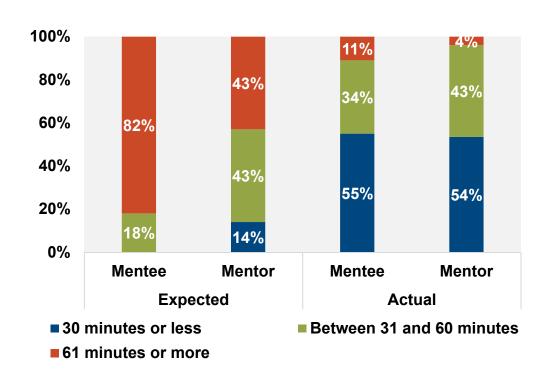
 While some participants did not see a need to adapt their practice or that of their organization prior to the pilot, most people reported that their organizations were willing to let them make changes if they wanted to.

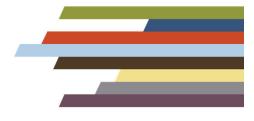


#### **Meetings & Communication**

The pilot is not as time intensive as participants expected and pairs seem to communicate well.

- Most people spend 30 minutes or less preparing for monthly meetings.
- 96% of mentors and 100% of mentees report that monthly meetings are easy or very easy to schedule with each other.
- All but one meeting for one mentor/mentee pair have been conducted virtually or over the phone.

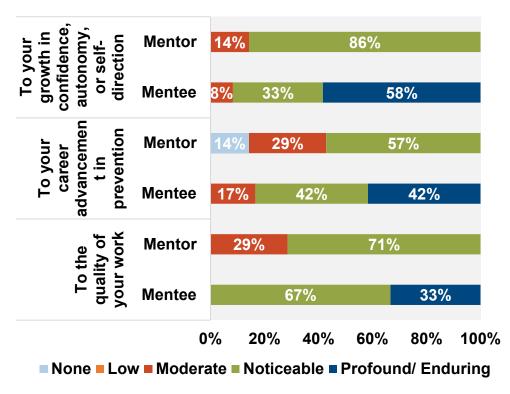


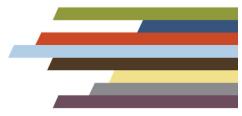


#### **Career Development**

Mentees were more likely than mentors to expect the pilot to have a profound or enduring impact on their quality of work, career advancement, and confidence/ self-direction.

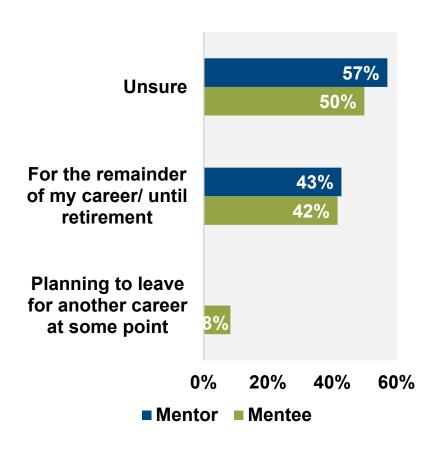
- 67% of mentees had 5 or fewer years of experience in prevention when the pilot began.
- 100% of mentors had 5 or more years of experience and 43% had more than 10 years of experience.





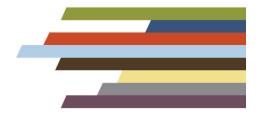
## Career Development Cont.

Less than half of pilot participants are not sure if they will remain in the prevention field for the remainder of their career.



#### **Top Reasons for Unsure/Leaving**

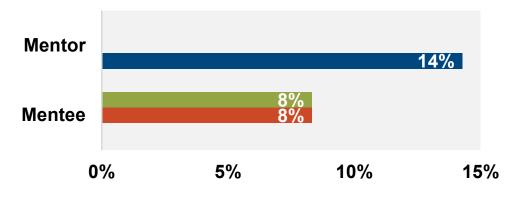
- Not planning to leave, but open to opportunities
- Family might move out of state
- Not my original field of study or area of interest
- Follow the grant money



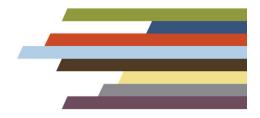
#### **Certification Support**

71% of mentors and 8% of mentees were Certified Prevention Specialists when the pilot began

- Of those who weren't certified, 75% of mentees and 14% of mentors were interested in certification.
- Mentors and mentees not interested in certification differed in their reasons.

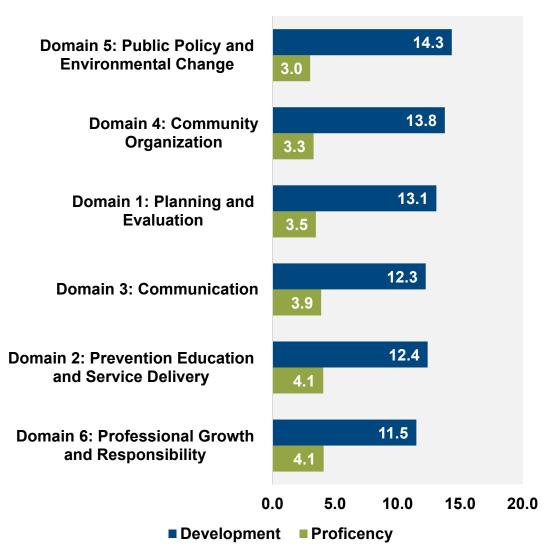


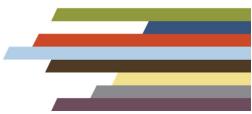
- It is too expensive
- I do not know much about what a CPS is
- If my position required it and would pay for the exam, I would pursue it.



# Domain Skill Level

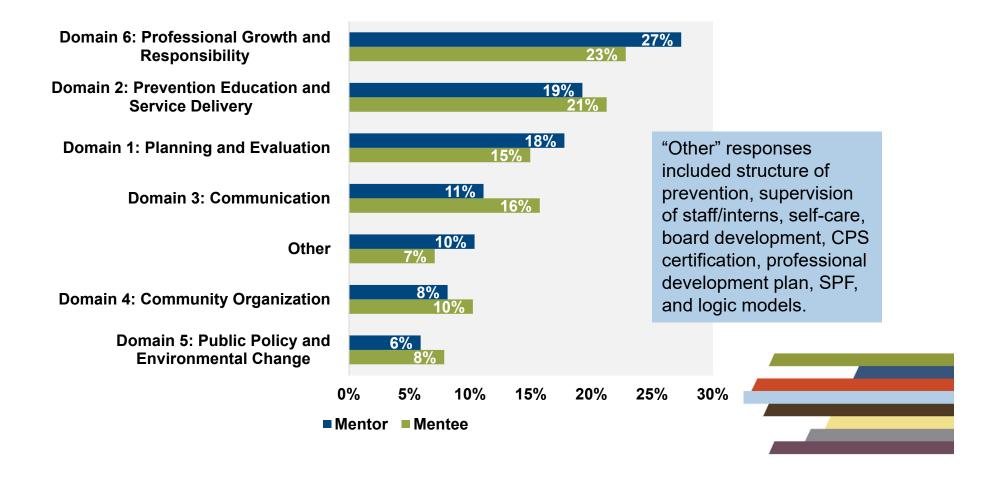
 Pilot participants rated themselves as least proficient and most in need of development in Domain 5.





#### **Domain Focus**

Pairs have spent time discussing all IC& RC Domains but have spent more time on some areas in which they were most proficient.



#### Mentor Feedback

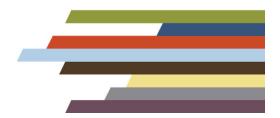
Mentors appear to struggle to help their mentee network and knowledge transfer.

Were you able to help your mentee make any networking connections this month?

Yes	36%
No	64%

My mentees knowledge and application of prevention fundamentals, domains has improved since our last session.

Agree	44%
Somewhat agree	35%
Neutral	20%
Somewhat disagree	0%
Disagree	0%



#### Mentee Feedback

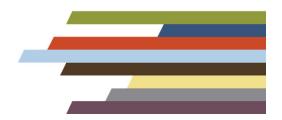
Mentees appear least satisfied with the ability of their mentor to help them network and work on career advancement.

My mentor provides timely responses between meetings to answer my questions.	
Agree	89%
Somewhat agree	2%
Neutral	6%
Somewhat disagree	4%
Disagree	0%

My mentor helped me to mak connections and network with in the prevention field.	
Agree	62%
Somewhat agree	17%
Neutral	17%
Somewhat disagree	0%
Disagree	4%

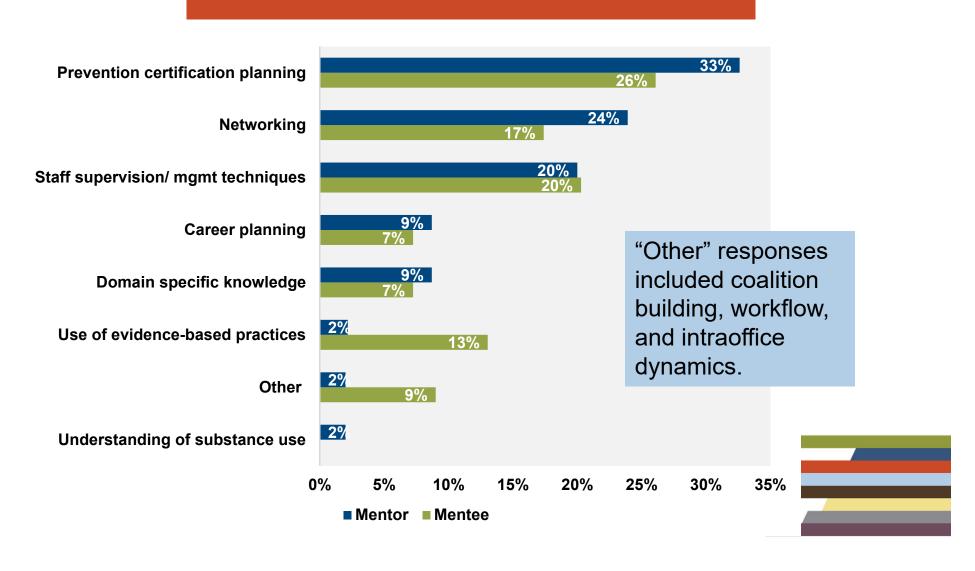
My mentor helped me brainstorm new ideas or troubleshoot specific problems.		
Agree	87%	
Somewhat agree	8%	
Neutral	6%	
Somewhat disagree	0%	
Disagree	0%	

My mentor helped me work on my career advancement.		
Agree	74%	
Somewhat agree	9%	
Neutral	15%	
Somewhat disagree	2%	
Disagree	0%	



#### **Feedback**

Mentors and mentees largely agree on areas in which mentees need extra support.





# Planning for Year 2

### **Lessons Learned**



Getting people to complete data collection isn't always easy



Mentors need and want training on how to be a good mentor



Scheduling meetings throughout the year is time consuming, and sometimes it is difficult to get people to attend



Participants were not as forth coming about training needs as anticipated



Cross referencing PDF responses takes more time and effort than necessary



Mentors and mentees want more training opportunities for their unique needs/ interests

#### **Changes for Year 2**



Offer stipend for completed evaluations and session feedback forms



Implement mentor training ahead of the first cohort meeting



Implement monthly trainings for alternating groups (mentor, mentee, cohort)



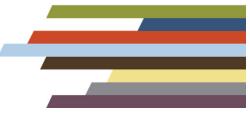
Reframe the 12-month program into a 9-month program to build in mentor training



Create online survey form for self-assessments and professional development grids



Schedule all meetings/ trainings and training topics prior to Year 2 kickoff





## Possible Adaptations for Interested States/

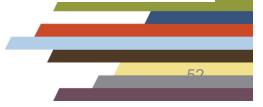
In-person versus virtual platforms

Scaling up

Other regional considerations

**Questions?** 







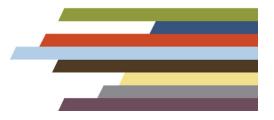




New England Prevention Specialist Onboarding & Orientation Roadmap 2021

#### Download the Roadmap!





#### Year 1: Mentorship Workbook

Request the Workbook! sjohnson@adcareme.org

#### Includes:

- mentor and mentee documents,
- sample letters to organizations,
- self-assessments,
- instructions on how to make SMART goals,
- · professional development grid,
- monthly workplan for sessions, and
- links to pre and post surveys.

