OPRE Report #2023-065

### March 2023

Daniel Friend,<sup>1</sup> Lauren Mattox,<sup>2</sup> Scott Baumgartner,<sup>1</sup> Mark Ezzo,<sup>1</sup> Alisha Jordan<sup>2</sup>

<sup>1</sup> Mathematica <sup>2</sup> Public Strategies

Suggested citation: Friend, D., L. Mattox, S. Baumgartner, M. Ezzo, and A. Jordan. "Road Maps for Change: Adult-Serving HMRE Grant Recipients' Rapid Cycle Learning in the SIMR Project." OPRE Report #2023-065, Washington, DC: Office of Planning, Research and Evaluation, Administration for Children and Families, U.S. Department of Health and Human Services, 2023.

For more information about the Strengthening the Implementation of Marriage and Relationship Programs project, please visit the project web page.



### **SIMR Practice Brief**

## Road Maps for Change: Adult-Serving HMRE Grant Recipients' Rapid Cycle Learning in the SIMR Project



Healthy marriage and relationship education (HMRE) services are designed to help participants build and sustain strong families. HMRE services for adult couples and individuals provide group workshops on topics such as communication, commitment, and intimacy (Stanley et al. 2020; Wadsworth and Markman 2012). Research on the effectiveness of HMRE services has shown some moderately positive outcomes for participants, with a larger evidence base available on the effectiveness of HMRE programs that serve couples (Arnold and Beelmann 2019; Hawkins et al. 2022). However, to achieve their intended effects, HMRE service providers might need support to address key implementation challenges related to recruitment, retention, and content engagement (Friend et al. 2020; Markman et al. 2022; Stanley et al. 2020).







OFFICE OF FAMILY ASSISTANCE An Office of the Administration for Children & Families



The Office of Planning, Research, and Evaluation (OPRE) in the Administration for Children and Families (ACF), with funding from the Office of Family Assistance, contracted with Mathematica and its partner, Public Strategies, to conduct the Strengthening the Implementation of Marriage and Relationship Programs (SIMR) project. SIMR aims to (1) strengthen the service delivery of the HMRE grant recipients that participated and (2) develop lessons for the broader HMRE field on promising strategies to address common implementation challenges.

The infographics in this brief present the strategies that each grant recipient focused on in SIMR, how they changed over the course of rapid cycle learning, and lessons and insights for the field (see "What Is Rapid Cycle Learning?" on page 3).

### What is SIMR?

Strengthening the Implementation of Marriage and Relationship Programs (SIMR) is a national evaluation overseen by the Administration for Children and Families (ACF), Office of Planning, Research, and Evaluation, with funding from ACF's Office of Family Assistance. It aims to strengthen the capacity of healthy marriage and relationship education (HMRE) grant recipients to improve their services by addressing implementation challenges in three core areas:

- 1. Recruitment. Challenges related to identifying and communicating with potential participants, as well as enrolling them in services.
- 2. Retention. Challenges with initial and sustained participation in services.
- 3. Content engagement. Challenges related to sustaining participants' interest and attention during activities and services.

Through SIMR, Mathematica and its partner, Public Strategies, collaborated with 10 HMRE grant recipients (five that serve adults and five that serve youth) to engage in iterative, rapid cycle learning aimed at strengthening their services. These organizations are funded by the Office of Family Assistance from 2020–2025. Through this work, the team cocreated, tested, and refined promising strategies to address recruitment, retention, and content engagement challenges. The study had two main goals: (1) to improve the service delivery of grant recipients in the study and (2) to develop lessons for the broader HMRE field about promising practices for addressing common implementation challenges.

For more information about SIMR, see the study's project page on the OPRE website.

This brief focuses on the five adult-serving HMRE grant recipients that participated in SIMR (Table 1). In-depth descriptions of what each grant recipient tested and learned in SIMR are contained in a separate study report (Friend et al. 2023). Another report and a companion brief describe the rapid cycle learning with youth-serving grant recipients. A series of practice briefs share tips for HMRE service providers, based on findings from rapid cycle learning. More information about these reports and briefs are available in the box on page 11.

### Table 1. Adult-serving HMRE grant recipients participating in SIMR

Grant recipient	Location	Service population	Number ofStrategies developedlearning cyclesand testedcompleted
Anthem Strong Families	Dallas, Texas	English- and Spanish- speaking women, as well as men without children or romantic partners; focusing on those with low incomes	• Develop, enhance, and 2 maintain recruitment partnerships
			<ul> <li>Use social media to recruit participants</li> </ul>
Family Service Agency	Santa Barbara, California	Primarily Spanish- speaking couples and individuals	<ul> <li>Recruit Spanish-speaking men 3 to participate in services for couples</li> </ul>
of Santa Barbara County			<ul> <li>Coach participants using a motivation-driven case management practice</li> </ul>
Gateway Community Services	West Liberty, Kentucky	Families and adult individuals in rural Kentucky	Develop, enhance, and 2     maintain recruitment     partnerships
			Enhance virtual facilitation
Montefiore Medical Center	Bronx, New York	Primarily Latino and Black couples who have low incomes and are expecting a baby or parenting	Develop engaging virtual 3     services
The RIDGE Project	McClure, Ohio	Men and women who are incarcerated but close to reentry	Use motivational interviewing     to enhance case management     and participant-staff interactions

### What is rapid cycle learning?

Grant recipients in SIMR tested strategies using a rapid cycle learning approach. Rapid cycle learning is a method for quickly and iteratively testing strategies to strengthen programming. It often involves successive cycles—referred to as learning cycles—to pilot strategies, collect feedback from staff and participants on how these strategies are working, and gather data to demonstrate whether the strategies are supporting improvement. Based on what grant recipients learn, staff can refine and test strategies again in the learning cycles that follow. The length of a learning cycle is dependent upon the strategy being tested and the program setting.

HMRE grant recipients and other human services providers may be familiar with continuous quality improvement (CQI). Programs can adopt rapid cycle learning as part of their CQI process to test programmatic changes. CQI is often used to support internal improvements. Rapid cycle learning can be used either for internal improvement or in partnership with researchers to build evidence for the broader field.

For more information, see the report <u>Developing Strategies to Address Implementation Challenges Facing Healthy</u> <u>Marriage and Relationship Education Grantees</u>.

As part of the SIMR study, the grant recipients developed and tested improvement strategies tailored to their specific needs, service populations, and individual contexts by using an approach to program improvement and rapid cycle learning known as Learn, Innovate, Improve (LI<sup>2</sup>). LI<sup>2</sup> is an analytic and evidence-based

approach to managing program improvement (Derr et al. 2017). Throughout the three phases of Ll<sup>2</sup>, researchers collaborate with practitioners to (1) identify the root causes of a challenge (Learn); (2) create innovative program improvement strategies that are participant-centered, informed by science, and sustainable (Innovate); and (3) test and refine the strategies using rapid cycle learning methods (Improve).

During the Improve phase in SIMR, adult-serving grant recipients conducted between one and three learning cycles (see "What is Rapid Cycle Learning" above). They collected different types of data to assess the success of the strategies they were testing, including interviews, focus groups, and surveys of staff and participants; workshop observations; program data; and data from the nFORM (Information, Family Outcomes, Reporting, and Management) system sponsored by ACF that grant recipients use to record participants' characteristics and participation in services, monitor their service use, and make decisions that are informed by data.

Through their work with the SIMR team, grant recipients did the following:

- Addressed pressing implementation challenges. Three grant recipients focused on improving recruitment. Two focused on improving engagement in virtual services. Two others focused on improving engagement in case management.
- Increased their capacity to collect and use data to inform decision making. Through rapid cycle learning, grant recipient staff administered feedback surveys to participants, tracked recruitment data, and analyzed social media metrics. They then reviewed these data with the SIMR team and developed insights to refine their improvement strategies.
- Developed skills for identifying and responding to emerging implementation challenges. At the end of each learning cycle, the SIMR team met with the grant recipients to review and interpret their data and determine next steps. When new challenges emerged, the grant recipients were able to pivot to address them in later learning cycles.
- Developed tools and strategies to support strong implementation through the rest of the grant period. Grant recipients created promising tools and strategies to develop recruitment and referral partnerships, enhance case management, deliver engaging virtual services, and encourage peer and staff-participant relationships. At the end of SIMR, the grant recipients planned to continue using these tools and strategies.

## Navigating the road maps for change

The infographics contained in this brief, called "Road Maps" for Change," illustrate the rapid cycle learning activities that each adult-serving grant recipient completed in SIMR, including the strategy that grant recipient staff tested during a learning cycle, what they learned about the strategy, and how the strategy or the focus of the grant recipient changed for the learning cycles that followed. The top part of each graphic shares the grant recipient's focus for rapid cycle learning, including the general implementation challenge identified and the strategies tested to address the challenge. The top part of each graphic also shares key lessons for other HMRE service providers and the field from the grant recipient's rapid cycle learning. The bottom part of each graphic depicts the grant recipient's activities and takeaways from each learning cycle completed. For more detailed information about grant recipients' rapid cycle learning activities, see the study report (Friend et al. 2023).



## **Next steps**

Through their collaboration as part of SIMR rapid cycle learning, the SIMR team and the five adult-serving grant recipients that participated generated insights and lessons to inform strong service delivery that are relevant to other HMRE grant recipients. The tools and strategies that grant recipients developed provide starting points for other organizations that want to strengthen their own HMRE services. Findings from SIMR suggest that adult-serving grant recipients could consider strategies that:

- Strengthen recruitment efforts by identifying and developing new partnerships to support recruiting efforts and by strengthening existing partnerships.
- Intentionally shift to virtual services by equipping facilitators and participants to be able to troubleshoot technological challenges and by supporting facilitators in their efforts to deliver virtual content in an engaging manner.
- Reinforce virtual workshop content by providing brief skill coaching sessions outside of workshop sessions.
- Strengthen case management practices by leveraging and enhancing participants' internal motivation.

Grant recipients interested in adopting any of these strategies can do so using a continuous quality improvement (CQI) process to adapt the strategy to their specific context and then iteratively test it on a small scale to refine the strategy design and implementation.

## **Road Map for Change** STRONG FAMILIES

ANTHEM STRONG FAMILIES



FOCUS FOR RAPID CYCLE LEARNING

Learning

Cycle

Increase the number of referrals

from partner organizations:

marketing materials

• Participate in training on partnership development

• Create a process to establish new

partnerships

 Develop partner-specific

• Recruitment: Develop, enhance, and maintain recruitment partnerships; build social media recruitment campaign

Cycle 1

organizations

ways to improve

regular communication

• Partners were

**BeTheChampion** 



**KEY LESSONS** FOR THE FIELD

• Consider an intentional approach to partnership development that focuses on proactive communication

• Consider using social media in conjunction with

other recruitment and outreach methods

- Cvcle 2 **Takeaways Takeaways** • Staff reported greater • Obtaining participant confidence in ability feedback was important to form partnerships for crafting messages that resonated with young adults • Anthem engaged with 10 new partner • Amplified posts got more views than regular posts, but Learning users did not generally Cycle engage more actively with satisfied with initial amplified posts communication and 2 clear roles, but noted
  - increase program enrollment among voung adults





**Identify best practices** for recruiting young adults through Instagram:

- Obtain input from participants on content
- Develop a social media plan



## **Road Map for Change**

## FAMILY SERVICE AGENCY OF SANTA BARBARA COUNTY



### Recruitment: Improve enrollment of Spanish-speaking men in relationships

FOCUS FOR RAPID CYCLE LEARNING • Content Engagement: Enhance engagement in case management services



KEY LESSONS FOR THE FIELD

- Recruiting Spanish-speaking men for HMRE programs may require a multipronged approach
- Tasking small teams with specific elements of a recuitment strategy is a promising approach
- Using a motivation-driven approach is a promising way to engage participants in case management, but support is needed to implement the model well





## **Road Map for Change**

## GATEWAY COMMUNITY ACTION

dh.)

**KEY LESSONS** 

FOR THE FIELD



### FOCUS FOR RAPID CYCLE LEARNING

- Recruitment: Develop, enhance, and maintain recruitment partnerships
- Content Engagement: Enhance virtual facilitation

- A sustained, intentional, and well-documented approach to partner development may help increase recruitment
- Consider offering services at partner organizations that serve a similar service population to reach more people
- Virtual engagement strategies may need to be adapted in situations where participants do not have their own devices and cannot use features like breakout rooms or chat





## **Road Map for Change**

## MONTEFIORE MEDICAL CENTER



#### FOCUS FOR RAPID CYCLE LEARNING

 Content Engagement: Test virtual facilitation strategies to increase facilitator knowledge and confidence and improve participant engagement



#### KEY LESSONS FOR THE FIELD

- Consider how to adapt in-person services to a virtual setting, such as by streamlining the curriculum or allowing more time to cover curriculum content
- Consider adding virtual skills coaching to reinforce workshop content
- Consider ways to minimize participants' environmental distractions



# **Building a Legacy of Strong Families**

## **Road Map for Change**

The RIDGE Project



FOCUS FOR RAPID CYCLE LEARNING  Content Engagement: Use motivationalinterviewing techniques to enhance case management and participant-staff interactions



#### KEY LESSONS FOR THE FIELD

 Motivational interviewing techniques have the potential to help HMRE staff have empathetic and patient interactions with participants

 HMRE service providers may need organizational support to implement motivational interviewing techniques consistently well



### For more information

The SIMR team has produced a series of publications and resources for researchers and practitioners who are interested in learning more about SIMR, rapid cycle learning, and program improvement. All of these SIMR reports and briefs are available on the <u>OPRE website</u>:

- Developing Strategies to Address Implementation Challenges Facing Healthy Marriage and Relationship Education Grant Recipients. This report describes the design of the SIMR study and how participating grant recipients used Ll<sup>2</sup> to design and test strategies to address implementation challenges.
- Strategies for Addressing Common Implementation Challenges in Healthy Marriage and Relationship Education Programs: A Guide for Supporting Program Improvement Efforts. This guide presents promising approaches and strategies for addressing implementation problems common to HMRE services, based on a literature review and active engagement with researchers and practitioner experts.
- Conducting Rapid Cycle Learning with Healthy Marriage and Relationship Education Programs for Youth: Findings from the Strengthening the Implementation of Marriage and Relationship Programs Project. This report describes the rapid cycle learning process and findings for five youth-serving HMRE grant recipients.
- Conducting Rapid Cycle Learning with Healthy Marriage and Relationship Education Programs for Adults: Findings from the Strengthening the Implementation of Marriage and Relationship Programs Project. This report describes the rapid cycle learning process and findings for the five adult-serving HMRE grant recipients.
- Iterating to Improve: Lessons from Rapid Cycle Learning with Healthy Marriage and Relationship Education Grant Recipients. In this digital essay, grant recipient staff who participated in SIMR share their insights and advice for conducting rapid cycle learning.
- Practice briefs. The SIMR team developed a series of eight practice briefs to share tips, insights, and practical
  applications of SIMR findings with other HMRE practitioners on the following topics:
  - Leveraging partnerships to improve recruitment
  - Recruiting Spanish-speaking men
  - Supporting co-facilitation in the classroom
  - Providing skill coaching to reinforce workshop content
  - Adopting a motivation-driven approach to case management
  - Delivering engaging virtual workshop sessions
  - Using data to guide program improvement
  - Supporting HMRE staff

## References

Arnold, L. S., and A. Beelmann. "The Effects of Relationship Education in Low-Income Couples: A Meta-Analysis of Randomized-Controlled Evaluation Studies." *Family Relations*, vol. 68, no. 1, February 2019, pp. 22–38.

Derr, M., A. Person, and J. McCay. "Learn, Innovate, Improve (Ll<sup>2</sup>): Enhancing Programs and Improving Lives." OPRE Report #2017-108. Washington, DC: Office of Planning, Research, and Evaluation, Administration for Children and Families, U.S. Department of Health and Human Services, 2017.

Friend, D., A. Hennigar, R. Dunn, A. Yañez, A. Buonaspina, M. Ezzo, C. Fernandez, H. McInerney, A. Bauer, S. Baumgartner, and R. Wood. "Conducting Rapid Cycle Learning with Healthy Marriage and Relationship Education Programs for Adults: Findings from the Strengthening the Implementation of Marriage Programs (SIMR) Project." OPRE Report #2023-042. Washington, DC: Office of Planning, Research, and Evaluation, Administration for Children and Families, U.S. Department of Health and Human Services, 2023.

Friend, D., A. Overcash, P. Holcomb, and H. Zaveri. "Pathways-to-Outcomes: Connections Between Healthy Marriage and Relationship Education Program Features and Intended Outcomes." OPRE Brief #2020-52. Washington, DC: Office of Planning, Research, and Evaluation, Administration for Children and Families, U.S. Department of Health and Human Services, 2020.

Hawkins, A. J., S. Hokanson, E. Loveridge, E. Milius, M. Duncan, M. Booth, and B. Pollard. "How Effective Are ACF-Funded Couple Relationship Education Programs? A Meta-Analytic Study." *Family Process*, vol. 61, no. 3, September 2022, pp. 970–985.

Markman, H.J., A.J. Hawkins, S.M. Stanley, W.K. Halford, and G. Rhoades. "Helping Couples Achieve Relationship Success: A Decade of Progress in Couple Relationship Education Research and Practice, 2010–2019." *Journal of Marital and Family Therapy*, vol. 48, no. 1, January 2022, pp. 251–282.

Stanley, S. M., R. G. Carlson, G. K. Rhoades, H. J. Markman, L. L. Ritchie, and A. J. Hawkins. "Best Practices in Relationship Education Focused on Intimate Relationships." *Family Relations*, vol. 69, no. 3, July 2020, pp. 497–519.

Wadsworth, M. E., and H. J. Markman. "Where's the Action? Understanding What Works and Why in Relationship Education." *Behavior Therapy*, vol. 43, no. 1, March 2012, pp. 99–112.

Title: Road Maps for Change: Adult-Serving HMRE Grant Recipients' Rapid Cycle Learning in the SIMR Project

### OPRE Report 2023-065

### March 2023

Authors: Daniel Friend, Lauren Mattox, Scott Baumgartner, Mark Ezzo, Alisha Jordan

#### Submitted to:

Office of Planning, Research, and Evaluation Administration for Children and Families U.S. Department of Health and Human Services 330 C Street, SW Washington, DC 20416 Attention: Samantha Illangasekare and Rebecca Hjelm, Project Officers Contract Number: HHSP233201500035I/75P00119F37045

### Submitted by:

Mathematica 1100 First Street, NE, 12th Floor Washington, DC 20002-4221 Phone: (202) 484-9220 Fax: (202) 863-1763 Project Director: Robert Wood Reference Number: 50898

This brief is in the public domain. Permission to reproduce is not necessary.

**Suggested citation:** Friend, D., L. Mattox, S. Baumgartner, M. Ezzo, and A. Jordan. "Road Maps for Change: Adult-Serving HMRE Grant Recipients' Rapid Cycle Learning in the SIMR Project." OPRE Report #2023-065, Washington, DC: Office of Planning, Research and Evaluation, Administration for Children and Families, U.S. Department of Health and Human Services, 2023.

The views expressed in this publication do not necessarily reflect the views or policies of the Office of Planning, Research, and Evaluation, the Administration for Children and Families, or the U.S. Department of Health and Human Services. This report and other reports sponsored by the Office of Planning, Research, and Evaluation are available at <u>www.acf.hhs.gov/opre</u>.

### **Connect with OPRE**

