

Expanding Your Impact: Preparing to Scale Up Your Practice



Innovation Hub Learning Community (IHLC)



IHLC Webinar Series

- Focuses on skills and strategies you can apply to your work to improve your organizational processes, expand the scope and impact of your practice, and plan for program sustainability
- Open to all, not just Innovation Hub practices

IHLC Opportunities







Quarterly Webinars on topics related to strengthening practice implementation and

evaluation activities

Peer-Sharing Groups
to dig deeper into
programmatic
experiences and
challenges

Customized Coaching

to support professionals to accomplish practice goals

IHLC Opportunities







Quarterly Webinars Who's

Guiding Your Choices:
Centering Community in
Evidence-Based Decision
Making

November 28 @ 3:00 - 4:00 pm EST

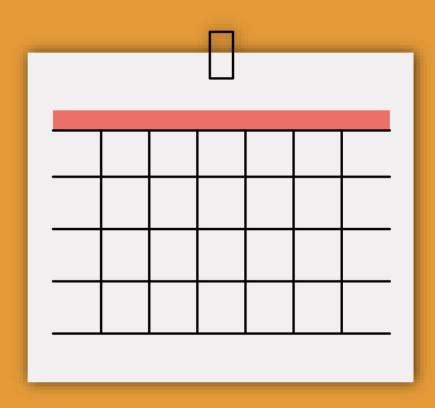
Peer-Sharing Groups

Zoom Meeting

September 12th @ 3:00 - 4:00 pm EST

Customized Coaching

to support professionals to accomplish practice goals - book here Anytime!



AGENDA

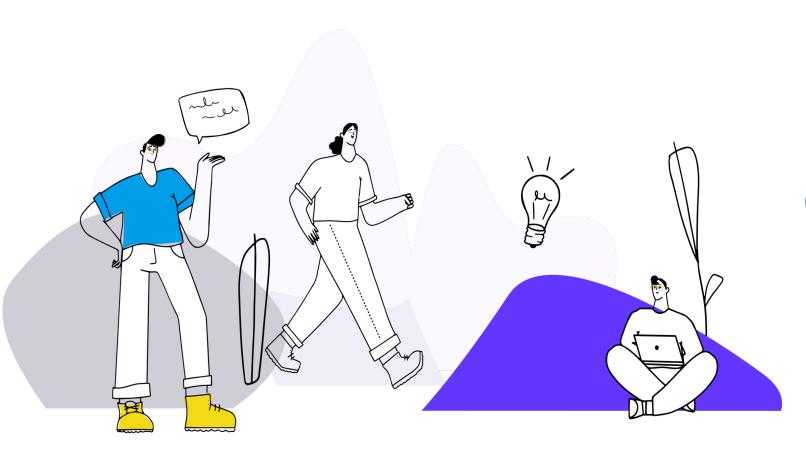
- 1 Core Components Overview
 15 MINUTES
- 2 Stoplight Model for Adaption
 20 MINUTES
 - Scaling Up Your Work
- 3 15 MINUTES
 - Questions & Wrap-up
- 4 10 MINUTES

Objectives



By the end of the session, you'll be able to:

- Describe what Core Components are and why they are relevant to your work
- 2. Understand and identify how different types of adaptations might impact the fit and feasibility of your practice approach
- Identify key considerations for effective practice scale up



Overview of Core Components

What Are Core Components?

Core components are those essential practice elements which are observable and measurable.

Core Components



In other words, we can think of core components like the key ingredients, tools/ resources, and steps that make up a recipe.

Core Components

Help us clarify, articulate, and crystallize our practice's:

- Content aka "the what"
 - This is what is being delivered or taught.
- Delivery Mechanisms aka "the how & who"
 - These are the logistics or way the content is being delivered: by and for whom, where, and when/how long.
- Methods aka "the why"
 - This is the rationale (framework, theory, etc.) behind why the practice is expected to have the desired outcome based on the activities that are implemented.

Why Are They Important?

- Allows organization implementing the practice to know what to expect/ anticipate as a part of implementation
 - Is the practice a good fit? What preparation is needed to be successful?
 - Supports continuous quality improvement efforts
- Makes it possible to tailor a practice to meet community needs/preferences
- Makes it easier and faster to implement a practice with fidelity which is associated with practice effectiveness
- Allows more options and flexibility for scale up

How Do We Identify Them?



Identifying and Refining Your Practice's Core Components

Before working with your awardee to identify potential changes to your practice so it fits their setting better (also known as adaptations), it's helpful to have a strong understanding of what your practice's core components are. The Replication Projects will help you gain additional insight into your core components and how they may work differently in a new context.

What Are Core Components?

- Core components are the essential elements of your practice which are both observable and measurable. These may also be referred to as essential functions, practice elements, or active ingredients.
- Collectively, they help articulate the underlying logic of your practice (why it does or should work) and how it leads to your intended outcomes. In this way, you can think of core components like the key ingredients, tools/resources, and steps that make up a recipe.
- · Here's a brief video to learn more.



Why Do We Need Them?

Core components help us clarify, articulate, and crystallize our practice's:

Content – aka the "what"	This is what is being delivered or taught.
Delivery Mechanisms – aka the "how & who"	These are the logistics or way the content is being delivered: by and for whom, where, and when/how long.
Methods – aka the "why"	This is the rationale (framework, theory, etc.) behind why the practice is expected to have the desired outcomes, based on the activities that are implemented.

Clear core components ensure those replicating a practice know what to expect during the implementation process. It allows them to tailor the practice to align with their unique context, ideally without reducing its effectiveness.

Why Refine Them?

Through the process of implementing your practice, you've likely gained a stronger understanding of which activities are critical for achieving positive outcomes which may be different than what you originally thought when the practice was first developed. This increased understanding, refinement, and assessment of your practice's core components over time is a natural and encouraged part of implementation. This resource provides an opportunity for you to reflect on and capture what you've learned so you can use it to guide your awardee.

Identifying and Refining Your Core Components Resource



Practice Implementation Handout

What are the core components of a pumpkin pie?



Content (the "What")

Flour

Pumpkin

Sugar

Butter

Oil

Delivery Mechanisms (the "How" & "Who"

How long the pie is cooked for

Who cooks the pie

How ingredients are mixed together

Methods (the "Why")

Rationale behind baking pie in the oven

Rationale behind what ingredients are used and in what order

Example

The goal of our program was to improve the number of perinatal depression screens among OB/GYN providers. We did this by conducting a yearlong practice improvement program for OBGYN practices across the state. The core components of this program included a one-time virtual training by a nurse educator, provision of a referral sheet tailored to the local area for positive screened women, and bi-monthly virtual follow-ups with providers by our program manager.

Content (the "What")

- Training on perinatal depression screenings
- Provision of referral sheet
- Follow-up

Delivery Mechanisms (the "How" & "Who")

- One-time training by nurse educator, virtual format
- Bi-monthly virtual follow-up by program manager

Methods (the "Why")

- Rationale for training being virtual, tailoring referral sheet, purpose behind follow-up
- Rational behind order of activities sheet

Things to Consider

Even after identifying the core components of a program, you'll still need to adjust the program to meet the needs of the community.

Implementing a practice provides an opportunity to better understand which activities are critical for achieving positive outcomes.

Additional Resources



 Core Intervention Components: Identifying and Operationalizing What Makes
 Programs Work

 Advancing the Use of Core Components of Effective Programs: Suggestions for Researchers Publishing Evaluation Results



Adapting a Practice

Adaptation is...

- A **normal** and **expected** part of program implementation and the overall life cycle of a program.
- Often mutually beneficial to both the practice developer and the organization replicating/adapting it, since the process encourages learning more about what makes a program effective and can help improve the design of the practice to make it even more effective.
- An ongoing dialogue between the developer and implementer which helps advance the field of evidence-based practice by expanding our understanding of what works and why.
- Iterative, open to change, and oriented towards future implementation of the practice.

Implementation Stages



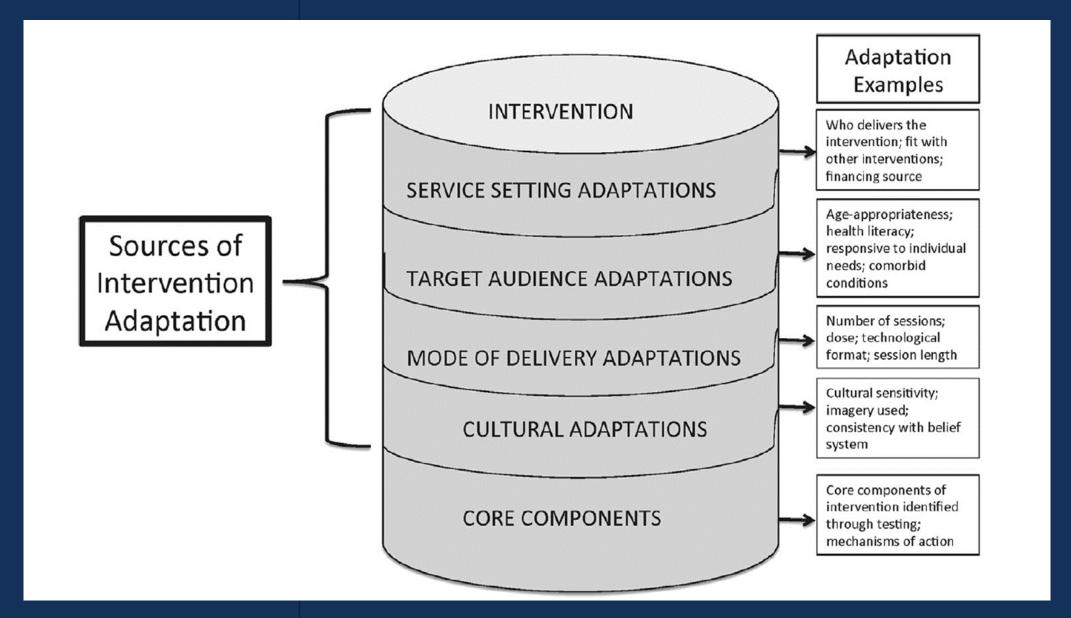
- Engage community
- Identify potential practices
- Examine practice components
- Assess need & fit
- Consider implementation supports
- Choose practice(s)

- Acquire resources
- Engage community
- Equip staff
- Prepare organization
- Build implementation supports
- Enhance data systems

- Measure performance
- Initiate improvement cycles
- Strengthen supports
- Encourage & support staff making the change
- Communicate

- Sustain supports
- Continuous improvement
- Manage turnover & drift
- Scale up
- Document and share

3-5 Years



Fit, Fidelity, and Adaptation



Green Light Adaptations

Things That Likely Can Be Modified



Minor changes that increase fit, reach, receptivity, and participation in the practice.

- Customizing program materials to fit the priority population. E.g., change names, pictures, wording, etc.
- Changing ways to recruit and/or engage priority population

Yellow Light Adaptations

Things That <u>Can</u> Likely Be Changed <u>With</u> <u>Caution</u>



Moderate changes to nonessential elements of the practice that can be adapted such as the specified content or methods (e.g. # of sessions, etc.)

Content or Methods

- Altering the length of practice activities
- Changing the order of sessions or sequence of activities
- Adding activities to address other risk factors or behaviors
- Applying the practice to a different population

Delivery Mechanisms

- Changing delivery format/process
- Modifying who delivers the practice
- Changing setting of delivery
- Substituting activities and/or materials

Red Light Adaptations

Things That Likely Cannot Be Changed

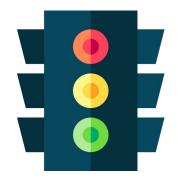


Big changes that alter the fundamental structure of the program and should be avoided.

Content

- Changing health topic/behavior addressed
- Adding activities that contradict or detract from the original program's goals
- Deleting whole entire program components of major activities
- Reducing duration and dose

Adapting a Pumpkin Pie Recipe





Green Adaptation

Adding a decoration to the top of the pie

Swapping out one brand of sugar for another

Yellow Adaptation

Cooking the pie for 45 min at 300 degrees vs 30 min at 350 degrees

Using gluten free flour instead of all purpose flour

Red Adaptation

Swapping out the pumpkin for apple







Know and Engage with Your Community – Understand Your Context

- Values
- Strengths and assets
- Traditions
- Leaders and trusted individuals
- Social roles and norms
- Physical environment

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Red, Yellow, or Green

You would like to replicate the OB/GYN provider perinatal depression screening program for providers in an area where many of the women providers serve are Latina mothers from Guatemala and speak a Mayan dialect.

Adaptation Poll

1

Change the content of the screening to focus on substance use among pregnant women 2

Add material to the training about perceptions of depression among this specific Latina community

3

Hold the trainings inperson rather than virtually

Things to Consider

- Adaptation isn't always a straightforward process testing and continuous improvement/ refinement may be needed.
- There may be both pros and cons to adapting a practice.
- If something fits from the original practice, keep it!
- If you find yourself planning to make adaptations that fall into the red or yellow categories, consider identifying a different practice to implement or develop a new one.



Stoplight Model for Adaptation Resource



Adapting a Practice: Stoplight Model for Adaptation

When implementing your selected Innovation Hub practice, you will likely need to make modifications to the core components of the practice to better fit your specific context. This tool will help you identify, reflect on, and then determine the potential impact of possible adaptations you are planning to make.

What Is Adaptation?

Adaptation is a normal part of program implementation and is an iterative, ongoing process. It entails finding a balance between achieving fit with the needs/values/preferences of your community AND fidelity to maintaining the core elements of the practice you're planning to implement.

In other <u>words</u>... "datpatation is the dynamic process of thoughtful and intentional changes to the design or delivery of a program with the intended goal of increasing its alignment and/or effectiveness within a given context." "

Why Do We Adapt?

Just because a practice has strong evidence demonstrating its effectiveness, doesn't mean we can implement it without considering how well it meets the needs of our community. The process of adaptation allows us to increase alignment between the needs/preferences/values of the community the practice will be implemented in along with the core components, goals, and resources needed to implement the practice.

Spotlight Model for Adaptation



The stoplight model for adaptations will help you identify, reflect on, and then determine the potential impact of possible adaptations you are planning to make. This tool was originally developed by the National MCH Workforce Development Center and has been modified below. There are three levels of adaptation: **green**, **yellow**, and red

¹ Wiltsey Stirman, S., Baumann, A.A. & Miller, C.J. The FRAME: an expanded framework for reporting adaptations and modifications to evidence-based interventions. Implementation Sci 14, 58 (2019). https://doi.org/10.1186/s13012-019-0898-y



Scaling Up Your Work

What is Scale-Up?

•Process of implementing a program with demonstrated effectiveness to **increase its coverage and access** on a lasting basis

 May also see terms/phrases like going to scale, spread, replication, and expansion

Can be vertical (institutionalized within orgs or systems)
 or horizontal (replicated across many sites)

What do we mean when we say "sustainability"?

Ask Yourself

Are we trying to...

- Institutionalize this program/program activities within our organization?
- Continue benefits or improved outcomes for the key population served by our program?
- Maintain the capacity of those helping to guide/implement the program?
- Maintain attention to the issues addressed by the program even if the program itself doesn't continue?

Components of Scale-Up Across Frameworks

Clearly defined core components

The practice can be scaled. It is:

 Credible and has evidence to support it; is relevant to the population; has relative advantages over existing practices; is easy to install and understand; is compatible with existing values, norms, and facilities; and is testable

Articulates the context and social, political, etc. factors that will foster scale-up of the practice i.e. funding, political will, supportive policies

Describes the infrastructure that is required to support scaleup/capacity building

Identifies and works with key collaborators/partners and understands their characteristics

Encourages and supports changes in the way people do their work as well as their beliefs and mindsets

Ensures community and partners own the practice

Focuses on sustainability

Has clear communication across agencies

Includes strong evaluation and feedback mechanisms

Steps to Scale Up



SET-UP



DEVELOP THE SCALABLE UNIT



TEST OF SCALE-UP



GO TO FULL SCALE

Enabling Factors

Dedicated implementation team

Establishing monitoring and evaluation systems

Active engagement and participation of the community and implementing partners

Tailoring the scale-up approach to the local context

Infrastructure and capacity to support implementation such as training, delivery systems, technical resources

Strong leadership and champions to align scale up with incentives and create accountability structures

Political will

Well-defined scale up strategy

Strong advocacy

Use of data to guide scale-up and refinement of practice as needed

Trust

Commitment

Demonstration that the practice is more effective/a better fit than what is currently being done

Readiness/organization's willingness to change and capability for change implementation

Are You Ready to Scale Up?

- Are you seeing sustained improvement/positive outcomes in your practice?
- ☐ Can you clearly describe the core components of your practice?
- ☐ Can your practice be packaged in a way that is easily understood and tested by others?
- ☐ Do you have relevant documentation/resources to support the work needed to implement this practice?

Another way to think about this is, is your practice **CORRECT**? (Credible, Observable, Relevant, Relative Advantage, Easy to Install and Understand, Compatible, Testable)

Key Takeaways



Scale up isn't necessarily linear and not every practice needs to be scaled up



It is both an art and a science

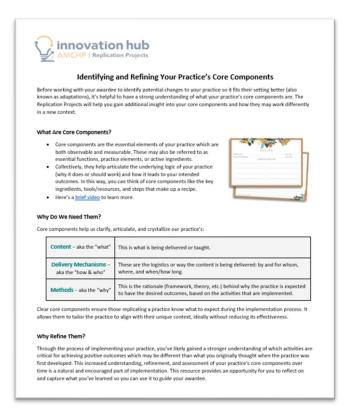


Sometimes it is intentional and sometimes it's a matter of opportunity



It's not just about increasing the number of people implementing the practice

Resources



Identifying and Revising Your Core Components

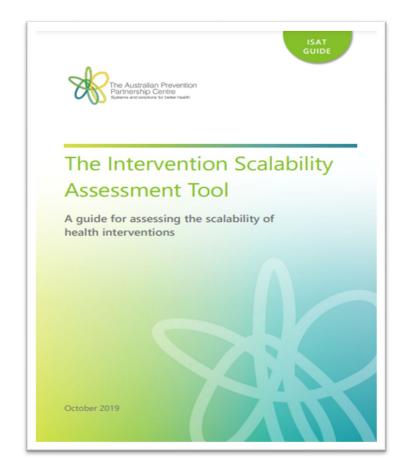


Creating a Replication Manual

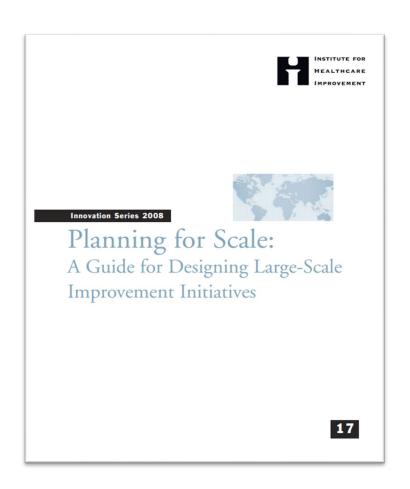


Operationalizing Your Practice

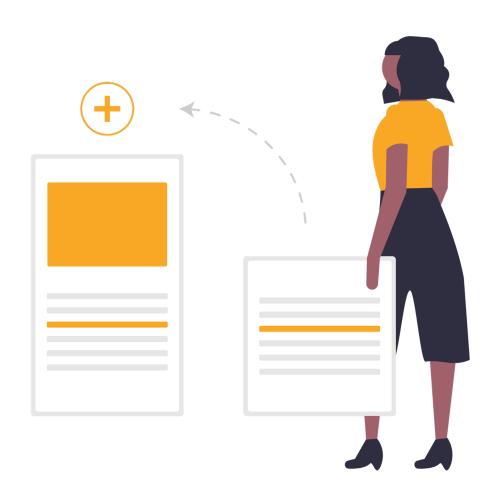
Resources



The Intervention Scalability
Assessment Tool



Planning for Scale Guide



SHARE

Complete the Evaluation Poll

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QUESTIONS?



