Issues in Program Selection and Implementation

Using evidence to help children grow

Oscar Fleming
Laura Louison
Jane Morrow
Maggie Wittman
Presenters

Oscar Fleming  Laura Louison  Jane Morrow  Maggie Wittman
Objectives

• Identify your role and function in implementation

• Describe the importance of implementation and “what it takes” to ensure effective programs are effectively implemented to achieve outcomes

• Use implementation best practices when selecting programs or strategies to implement in your community

• Access resources to support good selection
What is evidence?

- Expert Opinion or personal experience
- Practitioner Reports
- Research Studies
- Systematic Reviews

Research tested strategies
Evidence ≠ Outcomes
"I think you should be more explicit here in step two."
What is Implementation?

Implementation science refers to the “methods or techniques used to enhance the adoption, implementation, and sustainability” of an intervention (Powell et al., 2015)
Implementation Roles

- Direct service providers
- Community members
- Families
- Funders & Donors
- Policy makers
Active Implementation

What Works ≠ How it Works ≠ Where & With Whom it Works

|= Improved Child, Family, and Community Outcomes
IS for Improved Outcomes

WHAT WORKS

HOW IT WORKS

WHERE & WITH WHOM IT WORKS

IMPROVED OUTCOMES

Time

Implementation Stages

Exploration
- Assess need;
- Examine fit & feasibility

Installation
- Assure resources;
- Develop supports

Initial Implementation
- Initiate practice;
- Use data to improve supports

Full Implementation
- Consistent Practice; positive outcomes
IS for Improved Outcomes

WHAT WORKS

HOW IT WORKS

WHERE & WITH WHOM IT WORKS

Improved Outcomes

Support

What does Asha need to support her practice?
Competency Supports
Organizational Supports
Leadership Supports
- Competency Supports
- Organizational Supports
- Leadership Supports

Selection Support
Train Facilitation
Coach Systems
Intervention

Fidelity Assessment

Facilitative Administration
Data Systems
IS for Improved Outcomes

WHAT WORKS

HOW IT WORKS

WHERE & WITH WHOM IT WORKS

IMPROVED OUTCOMES

Teams

Data & Communication

A group of stakeholders that oversees, attends to, and is accountable for key functions in the selection and implementation of an intervention.

Teams Need Diverse:

- Perspectives
- Training and Expertise
- Experiences
- Relationships
- Priorities

What it is NOT

- An advisory body
- A group that provides only periodic input or meets during crisis
- Technical work group
- Learning collaborative
Using Data for Improvement

CQI Best Practices:

• Clear accountability for CQI
• Support for those accountable for CQI
• CQI activities built into regular practice routines
• CQI used to support data-driven decision-making for the purpose of improvement

• Continuous Quality Improvement involve developing a process for identifying, collecting, and analyzing data that are useful to make decisions on improvement. This process should be ongoing.
• The process should provide timely, reliable data for decision-making.
A word from our experts

Jane Morrow
Maggie Whitman
Selection:
Making the right choice for your kids & your community
Exploration Stage

- Assess need
- Examine fit and feasibility
- Develop communication protocols
- Identify infrastructure elements
- Form team or repurpose team
The Hexagon Tool

Intervention Selection

- Need
- Fit
- Resources
- Evidence
- Usability
- Capacity
Need

Data demonstrating the needs of the population and the EBP/EIP

Need in community, region, state
• Socially significant Issues
• Parent & community perceptions of need
• Data indicating need
Resources & supports available for developing organizational and systems readiness, engaging key stakeholders in the system, and decision-support data systems.

Resources and supports for:
- Interventions
- Technology supports (IT dept.)
- Staffing
- Training
- Data Systems
- Coaching & Supervision
- Administration & system
Usability

Extent to which EBP/EIP approach is well-defined

Usability for Replication
• Qualified purveyor
• Expert or TA available
• Mature sites to observe
• Several replications
• How well is it operationalized?
• Are Imp Drivers operationalized?
A word from our experts

Jane Morrow
Maggie Whitman
Issues in Program Selection and Implementation

Tools and Resources
Evidence resources

• The Smart Start Resource Guide of Evidence-Based and Evidence-Informed Programs and Practices – A Summary of Evidence


• MIECHV Home visiting registry
Evidence resources

• ESSA guide -

• References the following (and others)
  • https://ies.ed.gov/ncee/wwc/
  • http://www.blueprintsprograms.com/

• Pew Trust aggregates several
Visit the AI Hub for resources to support your next steps.

http://implementation.fpg.unc.edu/
Think about the challenges you identified related to the selection and implementation of effective early childhood practices. In the context of your role and influence, what is your 15%? Where do you have discretion and freedom to act? What can you do without more resources or authority?

5 minutes
Individually
10 minute Small Group Share on 15%

Individuals share their ideas with a small group (2 to 4 members)

Group members provide consultation to one another (asking clarifying questions and offering advice).