

Implementation Science and Collective Impact: Frameworks for Scale and Sustainability

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A Master of Implementation: Mary Poppins



What are we talking about?

❖ Implementation Science:

- A specified set of activities designed to **put into practice** an activity or program of **known dimensions**. (Fixsen et al. 2005)
- The science, practice, and policy of **getting science into practice and policy**. (GIC 2011)

❖ Collective Impact:

- The commitment of a group of actors from different sectors to a common agenda for solving a complex social problem.

Why are we interested in both?

- ❖ Both *Implementation Science* and *Collective Impact* are frameworks to help guide individuals and organizations to:
 - Identify the **needs of communities**
 - Promote the **alignment of activities** to meet those needs
 - Track success through **shared measurement**
 - Ensure **ongoing communication** between all stakeholders – community members, practitioners, organizational leaders, etc.
 - Achieve **large-scale change**

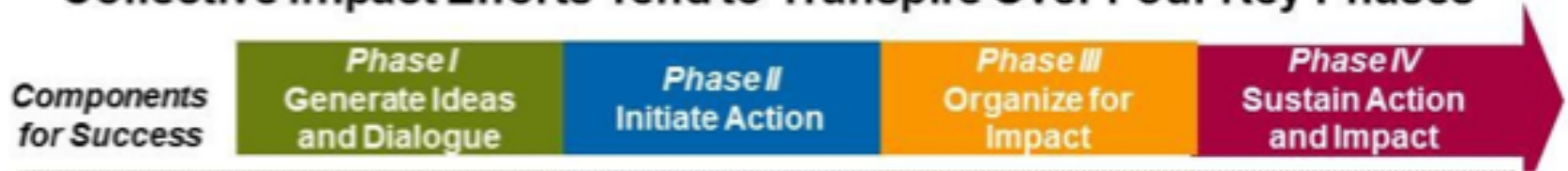
Why Implementation Science requires a collective approach:

- ❖ Implementation is not an event, but a **mission-oriented process** involving multiple decisions, actions, and corrections
- ❖ Everything interacts with everything else
 - Chaos, complexity, & cybernetic theories hardly do justice to human services
- ❖ High quality implementation of a program or practice requires a hospitable or **enabling systems context**

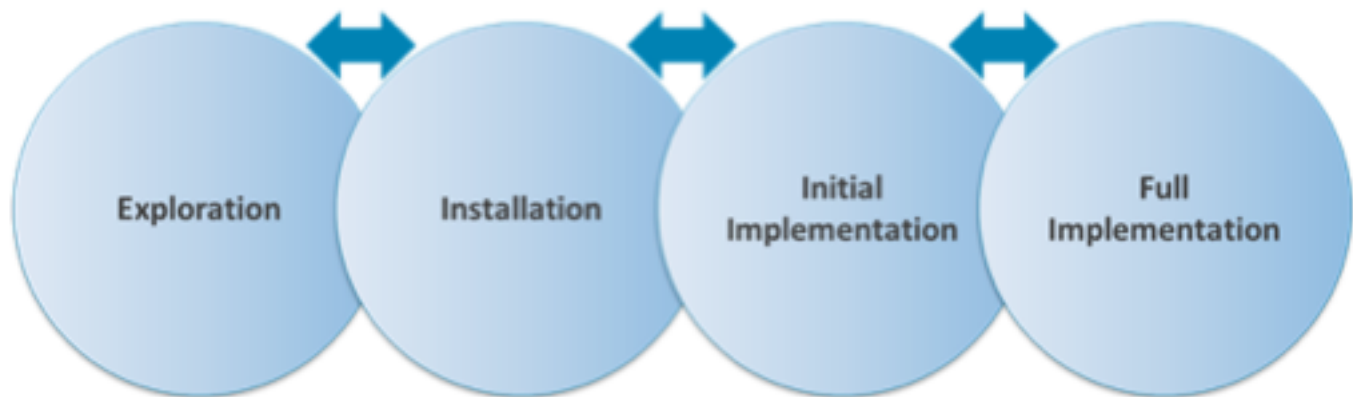
Phases of CI and IS



Collective Impact Efforts Tend to Transpire Over Four Key Phases



Implementation Stages (NIRN)



Evaluation of Collective Impact: Process to Outcomes

Time and Impact

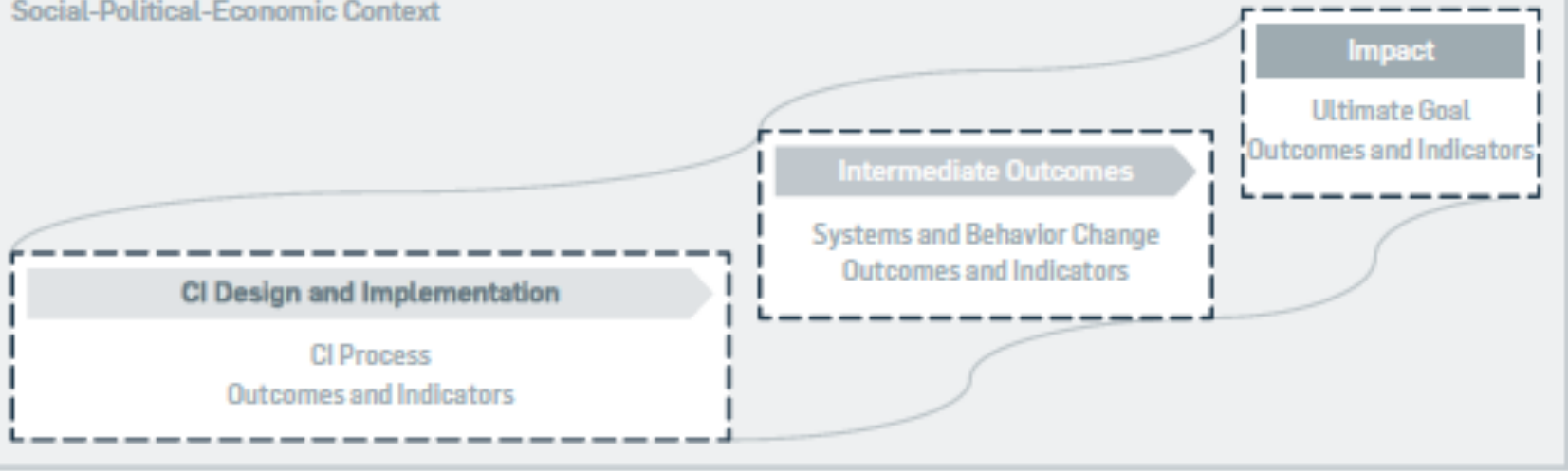
Early Years

Middle Years

Late Years

Social-Political-Economic Context

What's happening?



What progress?



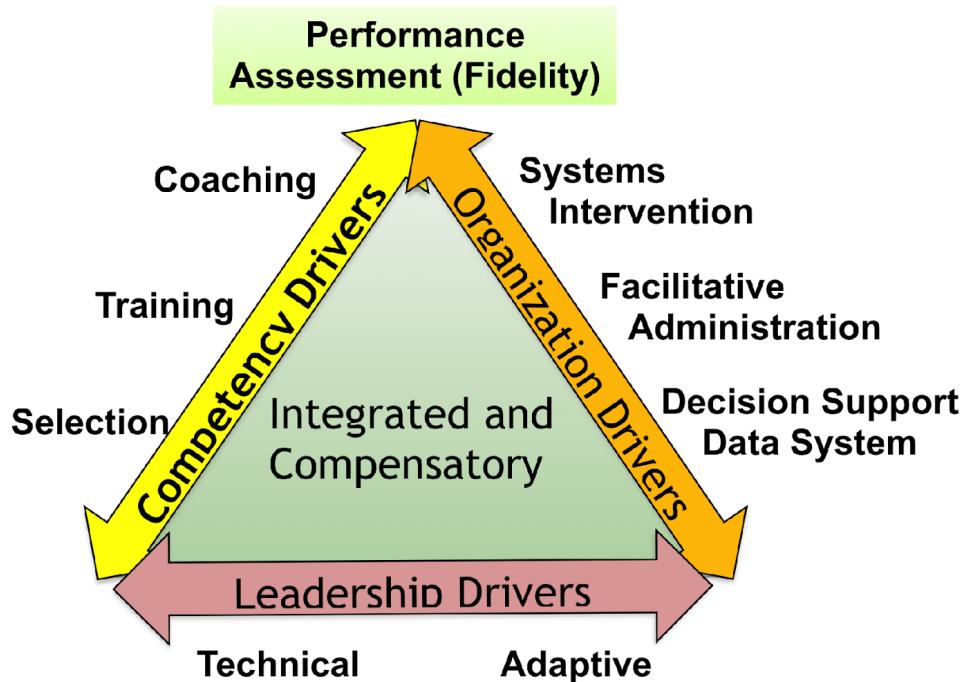
For whom, how, and why?



www.fsg.org

Collective Impact and Implementation Science: Conditions for Success

Implementation Drivers (NIRN)



The Five Conditions of Collective Impact

Common Agenda

Shared Measurement

Mutually Reinforcing Activities

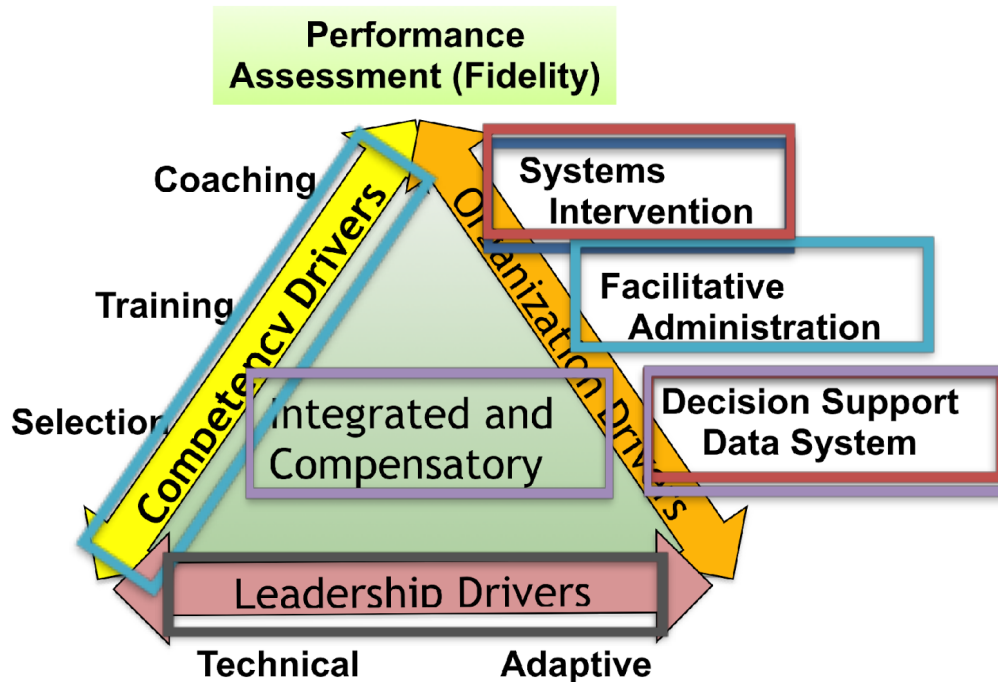
Continuous Communication

Backbone Support

Source: www.ssireview.org

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Program Experts provide a range of supports

Half of program experts used best practices for all competency drivers

- Interview protocols, prerequisites
- Standard training, tailored supports
- Coach criteria
- Content, competency, fidelity

Most program experts did not use best practices for all organization and systems drivers

- Decision support data system focused solely on practitioner fidelity
- Limited leadership involvement
- Limited used of organizational data for improvement
- Limited policy guidance



Implementation Science and Collective Impact: A Basic Theory of Change

Programs

Individual program goals align with a community's shared agenda.
Training, coaching, and CQI informs and is informed by stakeholders.
Program/practice implementation is measured by common indicators.

Service System

A well integrated menu of services aligns with the community's shared agenda.
A common workforce development agenda informs implementation of all programs.
Common indicators for both practice and outcomes are tracked across programs.

Community/Collective

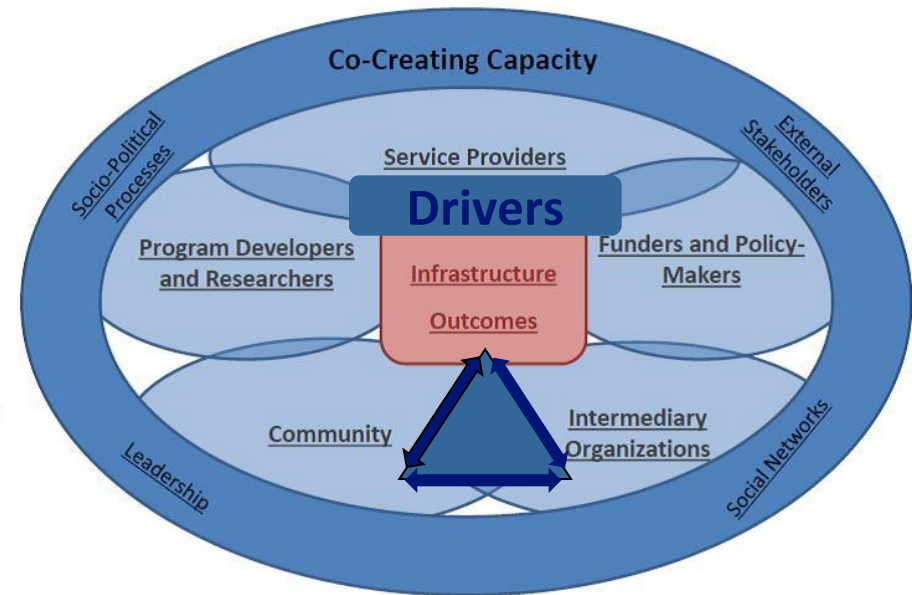
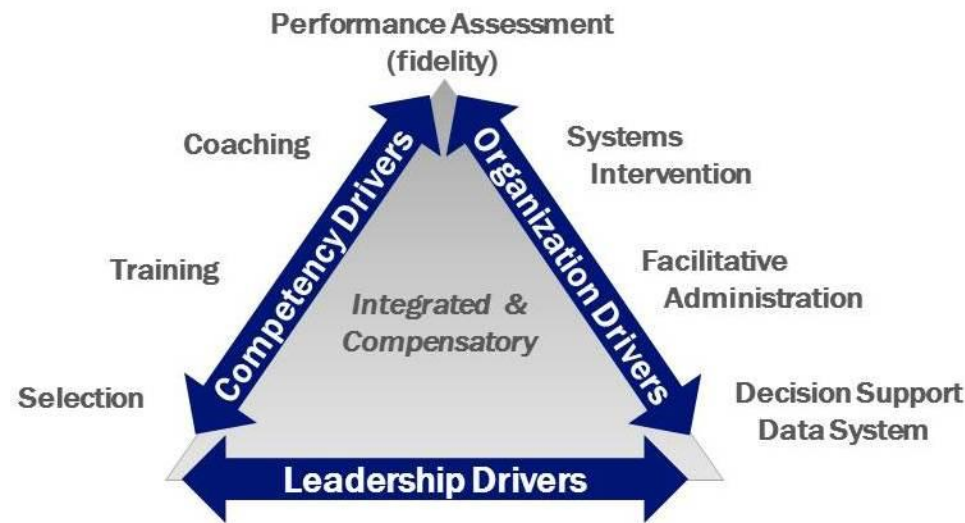
Communities work to demonstrate how their service array achieves community goals.
Community-wide policies promote and sustain services that achieve community goals.
Long-term return on investment (ROI) drives decision-making.

Implementation Science and Collective Impact Integration: Communities That Care (CTC)

The *Communities That Care* Operating System



Co-Creating Capacity



Co-creation refers to deeply involving a range of key stakeholders in identifying and creating the implementation infrastructure and context that enables and sustains the use of evidence in practice. This deep involvement of stakeholders promotes a shared understanding and set of assumptions regarding each stakeholder's role and purpose in facilitating evidence-based practice. (Metz, 2014).

Global Implementation Initiative (GII)

GIC 2015: Implementation for Impact



GLOBAL IMPLEMENTATION CONFERENCE (GIC) 2015
IMPLEMENTATION FOR IMPACT
MAY 26-28 AT THE CONVENTION CENTRE OF DUBLIN

Let's go fly a kite!

