

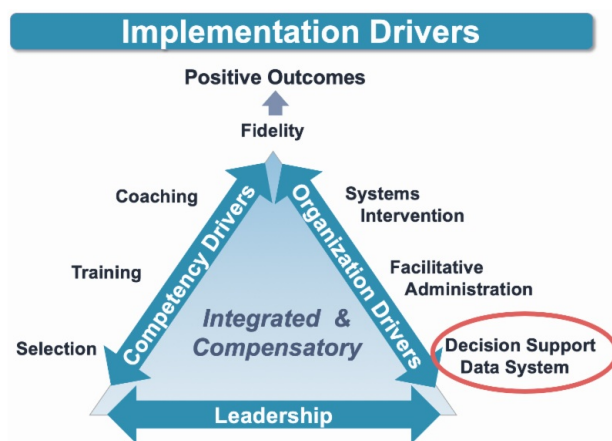


SISEP

State Implementation and Scaling-up
of Evidence-based Practices

May
2019
SISEP eNote

Using Implementation Data Decision Support Data Systems: An Organization Driver

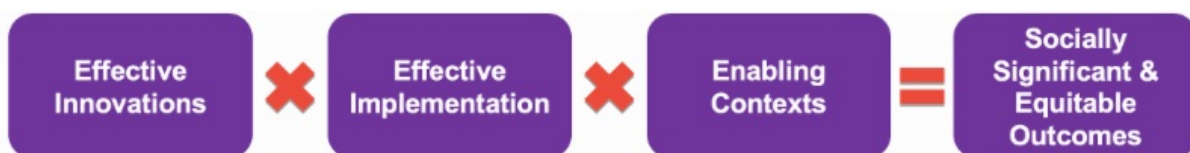


A Decision Support Data System (DSDS) is a system for identifying, collecting, and analyzing data for decision-making by program administrators and practitioners. These systems enable organizations to make *informed* and *intentional* decisions about critical implementation supports.

Implementation Teams Use Data

Implementation Teams communicate program impact, successes, and challenges to governing Boards, stakeholders, staff, and families. They use implementation data monthly in Plan-Do-Study-Act Improvement Cycles. Teams rapidly detect, prevent, and address barriers through action plans that are monitored for completion. The result - practitioners have the implementation supports required to produce socially significant & equitable outcomes.

Implementation Data is Used to Achieve Socially Significant & Equitable Outcomes in The Formula for Success



Three types of DSDS data

Fidelity Data

Fidelity data are process data. Fidelity data measure content or adherence to the core components of an innovation in practice.

Programmatic Data

Programmatic data are systems data that measure how practitioners are continually supported to use an innovation effectively; they include capacity, training, coaching, and data use measures.

Outcome Data

Outcome data are results data. They measure equitable impacts of the innovation for each and every end user.

Effective use of Innovations in practice requires all of these types of data to continuously improve the systems of support for practitioners and for Implementation Teams who take responsibility for effective use of an innovation in practice - to celebrate successes and diagnose barriers that emerge during the implementation process.

Examples from Practice

Follow the links below for examples of how states use data.

[Kentucky - Using Implementation Data](#)

[Wisconsin - Using Capacity Assessment Data](#)

Prepare to use implementation data

Get ready to use implementation data in a DSDS by asking:

- How does your organization currently use implementation data to drive all decision-making?
- What type of data do you review?
- Who reviews this data and how often?

Resources

Get Started

- [AI Hub Lesson 6: The PDSA Cycle](#)
- [AI Hub Drivers Ed Lesson: Fidelity](#)

- [AI Hub Lesson 4: Creating a Training Plan Template](#)
- [AI Hub Lesson 8: Coaching Service Delivery Plan](#)

Get Better

- [District Capacity Assessment](#) (new version 7 released this week!)

News from SISEP

This week, SISEP launched an upgraded [NIRN-SISEP Data System](#) (www.sisep.org), where users can enter capacity assessment data and generate graphs and reports from that data. To gain access to the site, users must first successfully complete an online DCA Administration short course. [Visit the AI Hub for enrollment instructions for the DCA Administration short course.](#)



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