

Pragmatic Measurement of Sustainment

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Learning Objectives:

1. To provide a narrative review of pragmatic measures of sustainment.
2. To describe the development and validation of a new provider-report measure of sustainment (PRESS).
3. To discuss key considerations for incorporating measures of sustainment into implementation research/projects.

Abstract: Sustainment has been comparatively less examined than other implementation phases. The concept has also been referred to by varying terms including sustainability, maintenance, continued use, and long-term implementation. In this session, we focus on the concept of “sustainment,” defined as an outcome indicating that an intervention was continued over time. From this definition, we provide an overview of a recent narrative review of sustainment measures, highlight the gaps and opportunities in sustainment measurement, and describe the development and validation of a new 3-item, provider-report scale of evidence-based practice sustainment. The session will close with an interactive exercise that invites audience members to critically evaluate an implementation case study and discuss key considerations for selecting sustainment measures.

Key Considerations for Selecting Sustainment Measures

1. What aspects of sustainment matter most to your stakeholders or constituents?
 - a. Are the continued benefits/effects of the EBP most important?
 - b. Is continued provider use of the EBP most important?
2. Does the project/study design afford opportunities for follow-up assessments?
3. What resources (including what stakeholders) are available to examine sustainment?

Recommended References and Resources

- Narrative Review of Sustainment Measures <https://doi.org/10.1186/s43058-020-00068-8>
- Provider Reported Sustainment Scale (PRESS) <https://doi.org/10.1186/s13012-021-01152-w>
- EPIS Framework www.episframework.com
- Dissemination and Implementation Grid-Enabled Measures database initiative (GEM-D&I) <https://www.gem-beta.org/public/wsoverview.aspx?cat=8&aid=0&wid=11>
- Society for Implementation Research Collaboration (SIRC) Instrument Project <http://www.societyforimplementationresearchcollaboration.org/sirc-projects/sirc-instrument-project/>



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