Examples of Infrastructure Evaluation Using the ECTA System Framework:

Example 1: Change over time using ratings at two or more points in time (pre/post).

Outcome Type	Outcome	Evaluation Question(s)	How will we know (Performance Indicator)	Measurement/ Data Collection Method	Timeline/ Measurement Intervals	Analysis Description
System-Level Intermediate	The state has an improved PD infrastructure in place for ongoing statewide in-service training and coaching in social-emotional development and evidence-based practices (EBPs) across disciplines.	Has the state PD infrastructure improved to better support ongoing in-service training on EBPs across disciplines?	90% of the Quality Indicators (QIs) in Personnel/ Workforce Subcomponent 4 (In-service Personnel Development) will increase.	System Framework Self-Assessment on the Personnel Workforce component subcomponent 4 (PN4)	Baseline -2017 Post - 2019	Compare self-assessment ratings from baseline and post and compute the percent of QI ratings for PN4 that increased.

Example 2: Comparison to a standard/criterion using post-ratings at a point in time.

Outcome Type	Outcome	Evaluation Question(s)	How will we know (Performance Indicator)	Measurement/ Data Collection Method	Timeline/ Measurement Intervals	Analysis Description
System-Level Intermediate	The state has a quality PD infrastructure in place for ongoing statewide in-service training and coaching in social-emotional development and evidence-based practices (EBPs) across disciplines.	Does the state have a quality PD infrastructure to better support ongoing in-service training on EBPs across disciplines?	a. 100% of the Quality Indicators (QIs) in Personnel/ Workforce Subcomponent 4 (In-service Personnel Development) will have at least 50% of the elements fully implemented by 2018. b.100% of PN4 QIs will have a rating of 6 or 7.	System Framework Self-Assessment on the Personnel Workforce component subcomponent 4 (PN4).	Winter 2018 (may complete additional ratings as needed until performance indicator met).	a. Compute the percent of QI ratings for PN4 that had 50% or more of the elements fully implemented. b. Compute the percent of PN4 QIs with a rating of 6 or 7.