COMTSS Practice Profiles

Component: Data-Based Problem Solving and Decision Making

Definition
A continuous improvement process used by teams to collect, analyze, and evaluate information to inform decision making at the system and student levels.

Consideration to desired outcomes
Data-based problem solving and decision making ensures evidence guides effective and efficient decision making at the system and student levels.

Regional Expected Use in Practice	
2.1	The Regional Implementation Team uses an effective continuous improvement process that includes all the following: • Needs are assessed by aggregating relevant district data throughout the region to determine district needs and resource allocation within the region. • Problem analysis (including root cause and contributing factors) is conducted to prioritize needs and define measurable goals for the region. • Selection and alignment processes are used to identify strategies to achieve identified goals. • Implementation and evaluation plans are used to ensure effective implementation, anticipating, and responding to barriers, and monitoring for adjustments needed to achieve intended outcomes. • Resources are mapped, aligned, and reallocated in response to plans and outcomes (e.g., fiscal, personnel, time, facilities).
2.2	The COMTSS Regional Implementation Team ensures time and resources are allocated to support and evaluate ongoing, high-quality professional learning for districts on continuous data-based problem solving and decision-making.
2.3	The COMTSS Regional Implementation Team uses multiple types of data, including coaching effectiveness data to inform decision-making, implementation, and evaluation at the systems level across the region.
2.4	The COMTSS Regional Implementation Team collects and analyzes regional capacity data and supports districts in their collection of capacity and implementation data at least twice a year for the purpose of examining trends and systemic issues.
2.5	The COMTSS Regional Implementation Team selects, uses, and maintains an efficient data management system that provides information for continuous improvement to support the scale up of COMTSS across the region.