Comprehensive Standards-Based Assessment System: Achieving Balance



## What is a Comprehensive Assessment System?

Comprehensive Standards-Based Assessment System (Herman, 2016) presents a model for a balanced assessment system, as described in the Every Student Succeeds Act. The brief outlines how states, districts, and schools can align different types of assessments to propel students toward college and career readiness. Assessment can be a powerful tool for stakeholders at all levels of the educational system in their efforts to improve student learning. To achieve this vision, however, there must be capacity and commitment to use assessment well at all levels. Capacity demands knowledgeable stakeholders who understand how to use assessment appropriately to support their decision-making needs. States need to engage stakeholders at all levels—students, parents, educators, school and district leaders, policymakers, the public—to move toward more usable and effective systems.

This brief (linked <u>here</u>) is intended to provide a common foundation by laying out a general framework for a comprehensive, learning-based assessment system. The framework incorporates different types of assessment to serve the distinct information needs of different stakeholders, but all of the assessments are closely coordinated. The different assessments capture different-sized steps along a standards-based learning progression and provide different grain size results to support their use, from the very detailed evidence that teachers and students need for on-going instruction, to the gross indicators that stakeholders outside the classroom need to support accountability and improvement (see Table 1). By coordinating these assessments, stakeholders ensure uniform focus and strategic action across levels.



## Table 1: Assessment Type, Grain Size, Timing, Uses, and Users

| ASSESSMENT TYPE                             | GRAIN SIZE | TIMING   | USES   | USERS   |
|---|------------|--|--|---|
| Diagnostic/Placement                        | Small      | • As needed  | <ul> <li>Diagnose strengths and weakness in students' existing knowledge and skills</li> <li>Eligibility and placement for special programs</li> </ul>   | <ul> <li>Students</li> <li>Teachers</li> <li>Parents</li> <li>Specialists</li> <li>School Leaders</li> </ul>        |
| Classroom formative:<br>In process evidence | Small      | <ul><li>Minute-by-<br/>minute</li><li>Day-to-day</li></ul> | <ul> <li>Collect on-going evidence of students' progress to<br/>inform immediate instruction</li> <li>Feedback to students to move them toward<br/>achieving lesson learning goals</li> </ul>  | <ul><li>Students</li><li>Teachers</li></ul>   |
| Classroom formative:<br>Formal checkpoints  | Small      | <ul><li>As needed</li><li>Weekly</li></ul>                 | <ul> <li>Evaluate what students have learned</li> <li>Information on students' strengths and where to fill gaps in knowledge and skills</li> <li>Inform parents of student progress</li> </ul>   | <ul><li>Students</li><li>Teachers</li><li>Parents</li></ul>   |
| Classroom summative                         | Medium     | • Unit   | <ul> <li>Chart student progress on classroom and unit goals</li> <li>Identify gaps in student learning</li> <li>Grading</li> <li>Grade level or school level progress checks</li> <li>Inform parents of student progress</li> </ul>  | <ul><li>Students</li><li>Teachers</li><li>Parents</li><li>School Leaders</li></ul>                                  |
| Interim/Benchmark                           | Medium     | <ul><li>Quarterly</li><li>Semester</li></ul>               | <ul> <li>Monitor student status and progress on<br/>intermediate and/or long-term learning goals</li> <li>Predict whether students are likely to test<br/>proficient on end-of-year state tests</li> <li>Evaluate relative performance of classrooms,<br/>schools, programs</li> <li>Support school and district data-based decision<br/>making</li> </ul> | <ul> <li>Students</li> <li>Teachers</li> <li>Parents</li> <li>School/District<br/>Leaders</li> </ul>                |
| End-of-year summative<br>assessments        | Large      | Annually   | <ul> <li>Broad view of students' achievement on major grade-level or course expectations</li> <li>General view on student proficiency relative to grade-level college and career ready standards</li> <li>Evaluate school curricula, program effectiveness; inform improvement planning</li> </ul>   | <ul> <li>Students</li> <li>Teachers</li> <li>Parents</li> <li>School/District<br/>Leaders</li> <li>State</li> </ul> |

For the full brief, visit <u>https://www.csai-online.org/resources/comprehensive-standards-based-assessment-systems-supporting-learning</u>



The work reported herein was supported by grant number #S283B120032 between the U.S. Department of Education and WestEd with a subcontract to the National Center for Research on Evaluation, Standards, and Student Testing (CRESST). The findings and opinions expressed in this publication are those of the authors and do not necessarily reflect the positions or policies of CRESST, WestEd, or the U.S. Department of Education.

This document is produced by the Center on Standards and Assessment Implementation (CSAI). CSAI, a collaboration between CRESST and WestEd, provides state education agencies (SEAs) and Regional Comprehensive Centers (RCCs) with research support, technical assistance, tools, and other resources to help inform decisions about standards, assessment, and accountability. Visit www.csai-online.org for more information.

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