

Criteria and Indicators for approval of Results Matter of Assessment Tools

Table of Contents:

[Required Criteria and Indicators](#)

[Minimum Criteria and Indicators](#)

[Preferred Criteria and Indicators](#)

Required Criteria and Indicators

The required level includes statutory requirements only to ensure that all tools meet requirements laid out in the following laws: Children’s Online Privacy Protections Act (COPPA), the Family Educational Rights and Privacy Act (FERPA), Protection of Pupil Rights Amendment (PPRA), Uninterrupted Scholars Act Guidance, and Colorado’s Student Data Transparency and Security Act (C.R.S. 22-16-101 et. al). Additional indicators outlined in the required section of the revised criteria relate to required data reporting specifications used in Colorado programs: a unique child identifier, custom funding source, and school district fields in child records, and an export function.

1. Assessment system has secure online functionality and meets all applicable state and federal privacy and security laws.
 - 1.1 The system meets the requirements of the following laws: Children’s Online Privacy Protection; Act (COPPA); Family Educational Rights and Privacy Act (FERPA); Protection of Pupil Rights Amendment (PPRA); Uninterrupted Scholars Act Guidance, and Colorado’s student data transparency and security statute (C.R.S. 22-16-101 et. al.)
2. Vendor has demonstrated its database infrastructure can accommodate reporting requirements of Colorado Preschool Program and Preschool Special Education.
 - 2.1 Applicant has evidence that the online system can accommodate, at a minimum: a state unique child identifier; a custom funding source in child records; a custom school district fields in child records; statewide child-level data exports required for annual reporting
3. Assessment tool and system provide information to meet Colorado’s requirements for federal reporting.
 - 3.1 The assessment tool aligns with the three OSEP functional outcomes required under Indicator B7 (Preschool Outcomes).
 - 3.2 The assessment system must have the capacity to convert results to the OSEP Indicator B7 child outcome entry and exit ratings and progress categories for preschoolers with disabilities.
 - 3.3 The system must have the capacity to convert results to the Early Childhood Outcomes Center 9-point child outcomes rating scale for all children at each assessment point.

4. Assessment tool has evidence of validity for informing instruction to support children’s development.
 - 4.1 Evidence of tool’s use for instructional purposes such as: informing instructional strategies; informing lesson planning; curriculum linkages; progress monitoring

Scoring for Required Criteria

Reviewers judged how well the applicant’s response matched the indicator and rated each indicator with either a “yes” applicant meets the requirements of the indicator or “no” applicant does not meet the requirements of the indicator. Reviewers will then assign an overall rating for the criterion:

- **“Does not meet”** - The application does not provide sufficient evidence for at least one indicator.
- **“Partially meets”** - The application may meet one or more of the indicators that describe the criterion but does not adequately address all indicators.
- **“Meets”** - The application provides sufficient evidence for all indicators.

Minimum Criteria and Indicators

The minimum level is made up of the required criteria plus criteria that are critical for Office of Special Education Programs (OSEP) federal reporting. These include evidence of alignment to OSEP’s three functional preschool outcomes under Indicator B7, the ability to convert results to the Indicator B7 child outcome entry and exit ratings and progress categories, and evidence of the tool’s validity for informing instruction and summative reporting for children with and without disabilities.

5. Assessment tool has evidence of validity for OSEP reporting.
 - 5.1 Appropriate to use for OSEP (B7) annual reporting.
 - 5.2 Appropriate for use in other accountability reporting at the aggregate level (e.g., program, school, district, region, state).
6. Assessment tool is valid for universal use among Colorado Preschool Program and Preschool Special Education Program participants.
 - 6.1 Valid for use among preschool children ages 3-5 who are at-risk and children with disabilities.
 - 6.2 Unbiased measurement for children from culturally and linguistically diverse backgrounds.
7. Assessment tool can show children’s progress toward meeting state standards.
 - 7.1 Assessment aligns to the Colorado Academic Standards for preschool.
8. Assessment tool uses authentic methods to collect evidence for scores.
 - 8.1 Evidence is collected by adults familiar to the children assessed.
 - 8.2 Evidence is collected through observation of children’s behaviors and actions.
 - 8.3 Majority of evidence for score is collected during regular activities and routines.
 - 8.4 Evidence can be gathered from multiple sources and team members.
9. Assessment tool has evidence of **internal consistency** and **inter-rater reliability**.
 - 9.1 Tool measures all of its developmental domains reliably.
 - 9.2 Tool has sufficient specificity to reliably track child progress.

9.3 Publisher has a documented process for implementing and measuring the scorer's accuracy compared to a master coach/ trainer/scorer.

9.4 Publisher identifies minimum training requirements necessary to implement assessment reliably.

Scoring for Minimum Criteria

Reviewers judged how well the applicant's response matched the indicator and rated each indicator with either a "yes" applicant meets the requirements of the indicator or "no" applicant does not meet the requirements of the indicator. Reviewers will then assign an overall rating for the criterion:

- **"Does not meet"** - The application does not provide sufficient evidence for at least one indicator.
- **"Partially meets"** - The application may meet one or more of the indicators that describe the criterion but does not adequately address all indicators.
- **"Meets"** - The application provides sufficient evidence for all indicators.

These ratings were applied to each overall criterion, not each individual indicator. Applicants had to receive a rating of "partially meets" on every criterion in this section to be considered for inclusion on the menu of approved Results Matter assessments.

Preferred Criteria and Indicators

Preferred level criteria and indicators demonstrate best practice in assessment. These criteria include topics such as involving families in the assessment process, appropriateness for children from culturally and linguistically diverse backgrounds, and alignment to curriculum and early learning guidelines, as well as feasibility of implementation. These criteria are not required to be selected for the menu, but data on how or whether tools meet these criteria are intended to inform decision-makers on cost, feasibility of implementation, and other aspects of program administration.

10. Assessment system allows for the following claims:

- 10.1 Informing families of their child's developmental status.
- 10.2 Promotes improved teacher practices.
- 10.3 Assessment tool aligns to research-based preschool curricula.
- 10.4 Assessment aligns to the Colorado Early Learning and Development Guidelines.
- 10.5 Assessment tool Informs interventions and progress monitoring for children with IEPs.
- 10.6 Assessment tool is appropriate and responsive to multi-lingual/ multi-cultural families.
- 10.7 Assessment tool has adaptations and accommodations for children with significant disabilities.

11. Assessment tool/system has evidence for feasibility of implementation.

- 11.1 Overall time to complete assessment is manageable for teachers.
- 11.2 Cost to implement the assessment is available to the public.
- 11.3 Assessment tool promotes a team-based process.
- 11.4 Assessment tool supports users to make connections between assessment data, standards, curriculum, and their practice.
- 11.5 Training for new users is accessible and available throughout the year.
- 11.6 Assessment system has multiple platforms from which to collect and score child information.

Scoring for Preferred Criteria

Reviewers judged how well the applicant's response matched the indicator and rated each indicator with either a "yes" applicant meets the requirements of the indicator or "no" applicant does not meet the requirements of the indicator. Reviewers will then assign an overall rating for the criterion:

- **"Does not meet"** - The application does not provide sufficient evidence for at least one indicator.
- **"Partially meets"** - The application may meet one or more of the indicators that describe the criterion but does not adequately address all indicators.
- **"Meets"** - The application provides sufficient evidence for all indicators.