| Criterion | Specific Indicators | Rating | Feedback from | Tally of |
|------------------------|--------------------------------|----------------------------|-----------------------|--------------------------|
| | | | Reviewers | rating |
| Validity, Reliability | | | | |
| and Consistency in | | | | |
| Scoring | | | | |
| Evidence of test | Results of reliability studies | DOES NOT MEET-evidence | | Does not |
| reliability and | are reported for each grade | was not | | meet - |
| consistency in scoring | assessment | provided for | | 5 |
| | Evidence includes: | this criteria or | | Partially |
| | The studies are appropriate | information | | Meets - |
| | given the purpose of the | does not | | Maata ar |
| | measure. | demonstrate | | Meets or Exceeds - II |
| | For each grade-level, studies | evidence. (0) | | Exceeds - II |
| | • | PARTIALLY MEETS-partial | | |
| | provide evidence of: | evidence was | | |
| | Split-half reliability | provided | | |
| | Coefficient alpha | related to the | | |
| | Test-retest reliability | criterion and/ or | | |
| | Classification | data provided | | |
| | consistency | demonstrates | | |
| | | weak evidence. | | |
| | | (1) MEETS OR | | |
| | | EXCEEDS – most | | |
| | | information for | | |
| | | the criterion is | | |
| | | provided. | | |
| | | Information and | | |
| | | data provided | | |
| | | suggests | | |
| | | acceptable or | | |
| | | strong | | |
| | | evidence. | | |
| | | Correlations | | |
| | | demonstrate | | |
| | | ranges of .7 or | | |
| | | higher. (2) | | |
| | | | | |
| | Standard error of | DOES NOT | | Does not |
| | measurement or standard | MEET-evidence | According to the | meet - |
| | estimate of error is reported | was not | proposal, pg. 13, | |
| | | provided for | SEMs are not | Partially |
| | Evidence includes: | this criteria or | generally reported in | , Meets - II |
| | SEM estimates are | information does not | PALS, however for | |
| | reported for score | | the purposes of this | |

Phonological Awareness Literacy Screening

| ranges and cut-scores. • SEM estimates are reported for score ranges and cut-scores for each assessment (grade-level, form, subtest). | demonstrate evidence. (0) PARTIALLY MEETS -partial evidence was provided related to the criterion and/ or data provided demonstrates weak evidence. (1) MEETS OR EXCEEDS Information and data provided suggests acceptable or strong evidence. (2) | RFI, they are reported for score ranges, but not evident for cut scores. | Meets or Exceeds - |
|---|--|--|--|
| Inter-rater reliability studies have been conducted. Study sample used to establish inter-rater reliability represents test administrators. Evidence includes: Inter-rater reliability studies have been conducted for each grade level and are based on a representative sample of educators who will administer and score the assessment. Inter-rater reliability | DOES NOT MEET-evidence was not provided for this criteria or information does not demonstrate evidence. (0) PARTIALLY MEETS-partial evidence was provided related to the criterion and/ or data provided demonstrates weak evidence. (1) MEETS OR EXCEEDS –most information for the criterion is provided. Information and data provided suggests acceptable or strong | | Does not meet - Partially Meets - Meets or Exceeds - II |

| | | evidence. (2) | | |
|--|---|---|--|---|
| | Studies have been conducted to establish reliability with all subcategories of students who will take the assessment. Evidence Includes: Studies that demonstrate reliability has been established from scoring samples of students that include: Non-ELLs with and without reading deficiencies and ELLs with and without reading deficiencies. | DOES NOT MEET-evidence was not provided for this criteria or information does not demonstrate evidence. (0) PARTIALLY MEETS-partial evidence was provided related to the criterion and/ or data provided demonstrates weak evidence. (1) MEETS OR EXCEEDS –most information for the criterion is provided. Information and data provided suggests acceptable or strong evidence. (2) | We do not see evidence in the English version of reliability for students who speak a language other than English or students who are not proficient readers. | Does not meet - Partially Meets - II Meets or Exceeds - |
| Alternative forms available for multiple assessments with demonstrated equivalence or comparability | If alternative forms are provided, all forms have demonstrated evidence of equivalence or comparability such as test-retest, parallel form and internal consistency. | DOES NOT MEET-evidence was not provided for this criteria or information does not demonstrate evidence. (0) | RFI, indicates that all forms have tested and met criterion for this category, however specific tables for each form are not apparent. Quick checks are used for progress monitoring. | Does not meet - Partially Meets - I Meets or Exceeds - I |
| | Technical reviews indicate all forms for each grade level have demonstrated evidence of comparability and content specifications. | PARTIALLY MEETS-partial evidence was provided related to the criterion and/ or | | |

| | Evidence includes: Sufficient forms are provided to allow for progress monitoring between interim assessments. Split-half reliability. Coefficient alpha reliability. | data provided demonstrates weak evidence. (1) MEETS OR EXCEEDS –most information for the criterion is provided. Information and data provided suggests acceptable or strong evidence correlations demonstrate ranges of .7 or higher. (2) | | |
|---|--|--|--|--|
| Evidence of content and construct validity | Evidence reported to demonstrate the assessment helps correctly identify students with "significant reading deficiencies" so that successful remediation and intervention can be provided; studies have been conducted with similar assessments to show that the assessment measures reading ability, not other irrelevant criteria. Evidence includes: • A clear description is provided that demonstrates the purpose of the assessment is to screen students for reading concerns. • Content specifications for each grade-level, including a complete description of the test content, purpose(s), and intended use(s), and | DOES NOT MEET-evidence was not provided for this criteria or information does not demonstrate evidence. (0) PARTIALLY MEETS-partial evidence was provided related to the criterion and/ or data provided demonstrates weak evidence. (1) MEETS OR EXCEEDS -most information for the criterion is provided. Information and data provided suggests acceptable or strong | Assessment blueprint was not evident *one noticing, "beginning sounds", using pictures for sound production is not ideal | Does not meet - Partially Meets - Meets or Exceeds - II |

| assessment blueprint as appropriate, is provided. | evidence. (2) | | |
|---|---|--|--|
| Reading levels are reported for passages and how levels were established. Reading levels of assessment passages have been field- tested or have other evidence. Evidence includes: Field testing populations should be clear and should be clear and should mirror the school/district demographics. Statistics used to establish the reading levels are reported with both ELL and Non-ELL populations. Findings from a content review by field experts, including teachers in tested grade levels. | DOES NOT MEET-evidence was not provided for this criteria or information does not demonstrate evidence. (0) PARTIALLY MEETS-partial evidence was provided related to the criterion and/ or data provided demonstrates weak evidence. (1) MEETS OR EXCEEDS –most information for the criterion is provided. Information and data provided suggests acceptable or strong evidence. (2) | We do not see specific information about ELL vs non ELL students | Does not meet - Partially Meets - Meets or Exceeds - II |
| If appropriate, findings from alignment studies to demonstrate alignment with Colorado Academic Standards for Language Arts and resolution for any resulting concerns. | DOES NOT MEET-evidence was not provided for this criteria or information does not demonstrate evidence. (0) PARTIALLY MEETS-partial evidence was provided related to the criterion and/ or data provided demonstrates weak evidence. | | Does not meet - Partially Meets - Meets or Exceeds - II |

| | | (1) MEETS OR EXCEEDS – most information for the criterion is provided. Information and data provided suggests acceptable or strong evidence. (2) | | |
|--|---|---|---|---|
| | There are studies of construct validity, such as convergent and discriminant analysis, demonstrating correlations of .7 or above. | DOES NOT MEET-evidence was not provided for this criteria or information does not demonstrate evidence. (0) PARTIALLY MEETS-partial evidence was provided related to the criterion and/ or data provided demonstrates weak evidence. (1) MEETS OR EXCEEDS –most information for the criterion is provided. Information and data provided suggests acceptable or strong evidence. (2) | Discriminate analysis scores are not consistently above .7 | Does not meet - Partially Meets - I Meets or Exceeds - I |
| Evidence of criterion/predictive validity accurately identifying students with <i>"significant</i> | Evidence reported to demonstrate that the assessment has established criterion and/or predictive validity to correctly identify | DOES NOT MEET-evidence was not provided for this criteria or | Studies with similar assessments are not apparent | Does not meet - Partially Meets - I |

| reading deficiency" | students with and without a "significant reading deficiency." Evidence includes: A clear definition of the criterion or measure that were used to establish concurrent validity. Studies with similar assessments that demonstrate the assessment measures reading ability, not other irrelevant criteria. Predictive validity correlations above .7. | information does not demonstrate evidence. (0) PARTIALLY MEETS -partial evidence was provided related to the criterion and/ or data provided demonstrates weak evidence. (1) MEETS OR EXCEEDS –most information for the criterion is provided. Information and data provided suggests acceptable or strong evidence. (2) | | Meets or Exceeds -I |
|--|--|--|--|--|
| Determination of cut- scores based upon well-designed pilot study | The assessment has established cut-scores for decision making about students' "significant reading deficiency" using adequate demographics representing (i.e., 10% ELL and 25% F/R lunch), appropriate criterion assessment, adequate sample size, and appropriate statistics. Evidence indicates: Includes a description of the process used to establish the cut points. A full description of the norming sample. The norming sample is a large representative national sample of | DOES NOT MEET-evidence was not provided for this criteria or information does not demonstrate evidence. (0) PARTIALLY MEETS-partial evidence was provided related to the criterion and/ or data provided demonstrates weak evidence. (1) MEETS OR EXCEEDS –most information for | Norming sample does not indicate EL and students with special needs Unable to locate research (or process)on how they reached their cut scores | Does not meet - Partially Meets - II Meets or Exceeds - |

| students at the same grade level and is representative of the testing population according to gender, ELL status, special needs status and F/R lunch status. | the criterion is provided. Information and 2data provided suggests acceptable or strong evidence. (2) | | |
|--|---|--|---|
| Studies of classification accuracy analysis provide evidence that the measure appropriately identifies students as indicated in the description of purpose of the assessment, demonstrating values that exceed .8 or higher. | DOES NOT MEET-evidence was not provided for this criteria or information does not demonstrate evidence. (0) PARTIALLY MEETS-partial evidence was provided related to the criterion and/ or data provided demonstrates weak evidence. (1) MEETS OR EXCEEDS –most information for the criterion is provided. Information and data provided suggests acceptable or strong evidence. (2) | | Does not meet - Partially Meets - Meets or Exceeds -II |
| Acceptable, recognized procedures are followed for setting cut-scores. | DOES NOT MEET-evidence was not provided for this criteria or information does not demonstrate evidence. (0) | Referenced, but unable to locate the procedure for setting them | Does not meet - Partially Meets - I Meets or Exceeds - I |

| SEM estimates are reported | PARTIALLY MEETS-partial evidence was provided related to the criterion and/ or data provided demonstrates weak evidence. (1) MEETS OR EXCEEDS –most information for the criterion is provided. Information and data provided suggests acceptable or strong evidence. (2) | According to the | Does not |
|---|---|---|--|
| for cut-scores with guidance for score interpretation. | MEET-evidence was not provided for this criteria or information does not demonstrate evidence. (0) PARTIALLY MEETS-partial evidence was provided related to the criterion and/ or data provided demonstrates weak evidence.(1) MEETS OR EXCEEDS –most information for the criterion is provided. Information and data provided suggests acceptable or | According to the proposal pg. 13, SEMS are not generally reported in PALS, however for the purposes of this RFI, They are reported for score ranges, but not evident for cut scores | Does not meet -I Partially Meets - I Meets or Exceeds - |

| | | strong evidence. (2) | | |
|----------------------------------|--|--|--|--|
| Universal Design | Evidence reported to demonstrate that the assessment has cultural validity, that fairness and bias issues have been addressed; the assessment is accessible to all learners, considering minimizing language load; the format is not a barrier to student performance. Evidence includes: Addressed issues of equity of utility for all populations. Results of bias reviews and plans that have addressed any concerns. At least two to three types of classification, reliability, and validity study data have been disaggregated by subgroups and meet the criteria. Culturally diverse students were included throughout the entire process of test development. For example in the samples of pilot students, in cognitive interviews, etc. | DOES NOT MEET-evidence was not provided for this criteria or information does not demonstrate evidence.(0) PARTIALLY MEETS-partial evidence was provided related to the criterion and/ or data provided demonstrates weak evidence. (1) MEETS OR EXCEEDS –most information for the criterion is provided. Information and data provided suggests acceptable or strong evidence. (2) | | Does not meet - Partially Meets - Meets or Exceeds - II |
| Third party evaluation conducted | Evidence reported to demonstrate that an independent, qualified third | DOES NOT MEET-evidence was not | Unable to locate evaluation beyond field testing | Does not meet - I |

| | party has provided a thorough and unbiased evaluation of the quality of the assessment. | provided for this criteria or information does not demonstrate evidence. (0) PARTIALLY MEETS -partial evidence was provided related to the criterion and/ or data provided demonstrates weak evidence. (1) MEETS OR EXCEEDS –most information for the criterion is provided. Information and data provided suggests acceptable or strong evidence. (2) | Partially Meets - Meets or Exceeds -I |
|---|---|--|--|
| Standardization of materials and procedures for administration | Administration protocol is scripted and provides precise guidelines; administration windows are clearly identified; materials are provided or clear guidelines are provided if materials are to be created; includes both electronic and hard copy administration manual that is clear and concise. | DOES NOTMEET-evidencewas notprovided forthis criteria orinformationdoes notdemonstrateevidence. (0)PARTIALLYMEETS-partialevidence wasprovidedrelated to thecriterion and/ ordata provideddemonstratesweak evidence.(1)MEETS OREXCEEDS -mostinformation for | Does not meet - Partially Meets - Meets or Exceeds - II |

| | | the criterion is provided. Information and data provided suggests acceptable or strong evidence. (2) | |
|---------------------------------|---|---|--|
| Efficiency of administration | The amount of time needed to administer the assessment is reasonable and balanced to the information provided. | DOES NOTMEET-evidencewas notprovided forthis criteria orinformationdoes notdemonstrateevidence. (0)PARTIALLYMEETS-partialevidence wasprovidedrelated to thecriterion and/ ordata provideddemonstratesweak evidence.(1)MEETS OREXCEEDS -mostinformation forthe criterion isprovided.Information anddata providedsuggestsacceptable orstrongevidence. (2) | Does not meet - Partially Meets - Meets or Exceeds - II |
| Efficiency of scoring | The amount of time needed to score the assessment is reasonable and balanced to the information provided; computer-assisted scoring is available; procedures for | | Does not meet - Partially Meets - Meets or |

| | calculating scores are clear; scores can be stored and reported electronically. | | Exceeds - II |
|---|---|--|--|
| Accommodations clearly stated and described for students with disabilities and students with special needs (504, etc.) | The differing needs of students with disabilities are specifically addressed. Evidence includes: Any accommodations do not compromise the interpretation or purpose of the test. Specific administration guidelines are provided for implementing any accommodations. How to address accommodations is specifically addressed in the training materials or program. Suggested accommodations are research or evidence-based. | DOES NOT MEET-evidence was not provided for this criteria or information does not demonstrate evidence. (0) PARTIALLY MEETS-partial evidence was provided related to the criterion and/ or data provided demonstrates weak evidence. (1) MEETS OR EXCEEDS – most information for the criterion is provided. Information and data provided suggests acceptable or strong evidence. (2) | Does not meet - Partially Meets - Meets or Exceeds - II |
| Accommodations clearly stated and described for Second Language Learners | The accommodations directly address the linguistic needs of the student. Evidence includes: Any accommodation does not compromise the interpretation or purpose of the test. Specific administration guidelines are provided for implementing any accommodations. How to address | DOES NOTMEET-evidencewas notprovided forthis criteria orinformationdoes notdemonstrateevidence. (0)PARTIALLYMEETS-partialevidence wasprovidedrelated to thecriterion and/ ordata provided | Does not meet - Partially Meets - Meets or Exceeds - II |

| | accommodations is specifically addressed in the training. Suggested accommodations are research or evidence- based. | demonstrates weak evidence. (1) MEETS OR EXCEEDS –most information for the criterion is provided. Information and data provided suggests acceptable or strong evidence. (2) | | |
|---|---|--|---|--|
| Scores are easily interpreted to determine a "significant reading deficiency" | Scores clearly specify whether a student is categorized as having a "significant reading deficiency". Evidence includes: • Score ranges or a scale is provided. • Guides for interpretation of scores are provided. | DOES NOT MEET-evidence was not provided for this criteria or information does not demonstrate evidence.(0) PARTIALLY MEETS-partial evidence was provided related to the criterion and/ or data provided demonstrates weak evidence. (1) MEETS OR EXCEEDS –most information for the criterion is provided. Information and data provided suggests acceptable or strong evidence. (2) | States a cut score, but unable to locate ranges or scale | Does not meet - Partially Meets or Exceeds - I |
| Cost effective: Materials, | Materials are provided or easily accessible; time away | DOES NOT MEET-evidence | Do not see specific call out for cost of | Does not meet - |

| administration costs including personnel, scoring, and training | from instruction is minimal; no additional personnel required; all costs inclusive including any additional data platform or storage costs; minimal data entry is required. | was not provided for this criteria or information does not demonstrate evidence.(0) PARTIALLY MEETS -partial evidence was provided related to the criterion and/ or data provided demonstrates weak evidence (1) MEETS OR EXCEEDS –most information for the criterion is provided. Information and data provided suggests acceptable or strong evidence. (2) | the program as it varies depending on number of school participating | Partially Meets - Meets or Exceeds - II |
|---|--|---|--|--|
| Reports provide guidance for interpretation useful to educators, administrators, and parents | Information is displayed in a format and language that is understandable to educators, administrators and parents; Data reports are easily read and interpreted. Clear description of how to interpret results. Reports provide trajectory for student progress. District, school, classroom, and student reports provided. Reports available in realtime. Reports can be exported to data-base formats. | DOES NOT MEET-evidence was not provided for this criteria or information does not demonstrate evidence. (0) PARTIALLY MEETS-partial evidence was provided related to the criterion and/ or data provided demonstrates weak evidence. (1) MEETS OR EXCEEDS -most information for | | Does not meet - Partially Meets - Meets or Exceeds – II |

| • | Reports available in | the criterion is |
|---|------------------------|------------------|
| | languages other than | provided. |
| | English. | Information and |
| • | Customer service is | data provided |
| | available provided for | suggests |
| | users. | acceptable or |
| | | strong |
| | | evidence. (2) |
| | | |

Strengths and Weaknesses

Strengths:

- 1. Scoring guide was comprehensive
- 2. Reports provide for automatic grouping for students with suggested lesson plans to meet the needs of the group
- 3. Solid research process in creation if items
- 4. Assesses reading components

Weaknesses

- 1. Lack of ranges for tiered levels of learners
- 2. Lack of information on how cut socres were determined
- 3. Specific call outs of validity of ELs and students with disabilities was not apparent
- 4. Specific cut scores were not evident

Recommended: XX

Not Recommended: