

i-Ready Receives High Ratings from National Center on Intensive Intervention

i-Ready Diagnostic and Growth Monitoring received high ratings on the Academic Screening and Academic Progress Monitoring Tools Charts for Reading and Mathematics from the National Center on Intensive Intervention (NCII). NCII is a nationally recognized technical assistance center that is managed by the American Institutes of Research (AIR) that reviews available educational tools on the market. The high ratings on Academic Screening and Progress Monitoring signify that *i-Ready Diagnostic* and Growth Monitoring can be used to identify students who may be at risk of poor academic outcomes and monitor students' academic progress.

***i-Ready Assessment's* NCII Ratings**

i-Ready Diagnostic was reviewed under two of NCII's Tools Charts: Academic Screening and Academic Progress Monitoring.

Academic Screening

The high ratings on the Academic Screening Tools Chart signify that *i-Ready Diagnostic* meets NCII's rigorous technical standards and can be used to identify students at risk of poor academic outcomes, including those who may need intensive instruction as part of a response to intervention (RTI) or multi-tiered system of supports (MTSS) model. Specifically, *i-Ready Diagnostic* received the highest rating of "convincing evidence" in the Classification Accuracy, Reliability, and Validity categories in nearly all grades and subjects. These ratings provide external evidence of *i-Ready Diagnostic's* rigorous design and should give educators confidence that it is appropriate to use this assessment to identify which students are at risk and in need of intensive intervention.

Academic Progress Monitoring

The high ratings on the Academic Progress Monitoring Tools Chart signify that *i-Ready Diagnostic* and Growth Monitoring, when used together, satisfied NCII's standards for technical rigor and can be used to monitor the academic progress of students. Specifically, *i-Ready Diagnostic* and Growth Monitoring received "convincing evidence" in the categories of Reliability and Validity in nearly all grades and subjects. These ratings should give educators confidence that it is appropriate to use *i-Ready Diagnostic* and Growth Monitoring to monitor students' academic progress.



i-Ready received high ratings from NCII.

About NCII





The mission of NCII is to build the capacity of education agencies and stakeholders to support the implementation of intensive interventions in literacy, mathematics, and behavior for students with severe and persistent learning and/or behavioral needs. These interventions often take place in the context of an MTSS, including an RTI model or special education services. Funded by the US Department of Education's Office of Special Education Programs and administered by AIR, NCII reviews assessments and educational programs that can serve a role in RTI or MTSS processes and publishes Tools Charts that rate the technical rigor of assessment tools and studies on intervention programs.

Summary of *i-Ready Diagnostic's* NCII Ratings: Academic Screening

Below is a summary of the results of NCII's review of *i-Ready Diagnostic* for the Academic Screening Tools Chart. For the full review, see [NCII's Academic Screening Tools Chart](#).












































































NCII's Rating Rubric

The highest possible rating for an assessment would be "convincing evidence" in every category.

	= Convincing evidence
	= Partially convincing evidence
	= Unconvincing evidence
	= Data unavailable, which means it was not included in the submission

Academic Screening Tools Chart:

An Overview of *i-Ready Diagnostic's* Results





Grade	Classification Accuracy			Reliability	Validity	Sample Representativeness	Bias Analysis Conducted
	Fall	Winter	Spring				
<i>i-Ready Diagnostic for Reading</i>							
K						National with Cross-Validation	Yes
1							
2							
3							
4							
5							
6							
7							
8							
<i>i-Ready Diagnostic for Mathematics</i>							
3						National with Cross-Validation	Yes
4							
5							
6							
7							
8							

Summary of *i-Ready Diagnostic's* NCII Ratings: Academic Progress Monitoring

Below is a summary of the results of NCII's review of *i-Ready Diagnostic* for the Academic Progress Monitoring Tools Chart. For the full review, see [NCII's Academic Progress Monitoring Tools Chart](#).










































































































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Academic Progress Monitoring Tools Chart:

An Overview of *i-Ready Diagnostic* and Growth Monitoring's Results

Grade	Reliability	Validity	Bias Analysis Conducted	Sensitivity		Alternate Forms	Decision Rules	
				Reliability of the Slope	Validity of the Slope		Setting and Revising Goals	Changing Instruction
<i>i-Ready Diagnostic</i> and Growth Monitoring for Reading								
K			Yes					
1								
2								
3								
4								
5								
6								
7								
8								
<i>i-Ready Diagnostic</i> and Growth Monitoring for Mathematics								
3			Yes					
4								
5								
6								
7								
8								

Key Findings Chart

NCII's review included *i-Ready Diagnostic* for Reading in Grades K–8 and *i-Ready Diagnostic* for Mathematics in Grades 3–8.

Academic Screening	Academic Progress Monitoring
<i>i-Ready Diagnostic</i> for Reading	
<p>For Grades K–1, <i>i-Ready Diagnostic</i> received the highest rating of convincing evidence on Classification Accuracy at two time points (i.e., winter, spring) while Grade 2 had convincing evidence at all three time points (i.e., fall, winter, spring).</p> <p>For Grades 3–8, <i>i-Ready Diagnostic</i> received the highest rating of convincing evidence on Classification Accuracy at all three time points (i.e., fall, winter, spring).</p> <p>Grades K–8 received the highest rating of convincing evidence on Reliability.</p> <p>Grades K–2 received partially convincing evidence on Validity, and Grades 3–8 received the highest rating of convincing evidence.</p> <p>For Grades K–8, Sample Representativeness was categorized as “National with Cross-Validation,” and Bias Analysis was conducted.</p>	<p>For Grades K–8, <i>i-Ready Diagnostic</i> and Growth Monitoring received the highest rating of convincing evidence on Reliability, Validity, and Alternate Forms.</p> <p>For Grades K–8, Bias Analysis was conducted.</p> <p>No evidence was submitted under Sensitivity to Student Learning (i.e., Reliability of Slope and Validity of Slope) or Decision Rules (i.e., Setting and Revising Goals and Changing Instruction).</p>
<i>i-Ready Diagnostic</i> for Mathematics	
<p>For Grades 3–8, <i>i-Ready Diagnostic</i> received the highest rating of convincing evidence on Classification Accuracy at all three time points (i.e., fall, winter, spring), as well as convincing evidence on Reliability and Validity.</p> <p>For Grades 3–8, Sample Representativeness was categorized as “National with Cross-Validation,” and Bias Analysis was conducted.</p>	<p>For Grades 3–8, <i>i-Ready Diagnostic</i> and Growth Monitoring received the highest rating of convincing evidence on Reliability, Validity, and Alternate Forms.</p> <p>For Grades 3–8, Bias Analysis was conducted.</p> <p>No evidence was submitted under Sensitivity to Student Learning (i.e., Reliability of Slope and Validity of Slope) or Decision Rules (i.e., Setting and Revising Goals and Changing Instruction).</p>

Note: We did not submit evidence to NCII for Grades K–2 Mathematics for either Academic Screening or Progress Monitoring. To learn more about the reliability and validity for Grades K–2 Mathematics, please use the *i-Ready Diagnostic Technical Manual*.