

i-Ready Diagnostic Correlations

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Correlation Overview

i-Ready Diagnostic and summative assessments in 44 states are highly correlated.

About the Studies

Curriculum Associates conducted large-scale studies on the relationships between the spring *i-Ready Diagnostic* and state summative assessments and the Smarter Balanced (SBA) consortium.

Across grades and subjects where available, results provide evidence for the strong correlation between *i-Ready Diagnostic* and state summative assessments as well as SBA. These correlations, all surpassing the .70 standard generally considered to be strong in education research, provide evidence of a substantial relationship between *i-Ready Diagnostic* and these tests.

Why Correlations Matter

Correlations are one of the most commonly used and widely accepted forms of validity evidence. Correlations demonstrate that when students score high on one assessment, they also tend to score high on the other, and similarly, when students score low on one assessment, they also tend to score low on the other. A high correlation between two assessments provides evidence that the two assessments are measuring related constructs.

Correlations between *i-Ready Diagnostic* and Consortium and State Summative Assessments

