

Scale Scores, Percentiles, and Stanines

This table shows how a student's scale score on each subtest compares to the percentile rank and stanine of that scale score in comparison to the selected norms groups.

	Student's Scale Score	NN		SN		IN	
		%ile	Stanine	%ile	Stanine	%ile	Stanine
Verbal Reasoning	727	92	8	n/a	n/a	66	6
Vocabulary	754	95	8	n/a	n/a	67	6
Reading Comprehension	764	91	8	91	8	84	7
Writing Mechanics	794	96	9	n/a	n/a	91	8
Writing Concepts & Skills	970	99	9	n/a	n/a	99	9
Quantitative Reasoning	790	99	9	n/a	n/a	89	8
Mathematics (Part 1 & Part 2)	701	93	8	63	6	71	6

Student Profile Analysis

ERB reports several Content Mastery Scores for each subtest ranging in value from 0 to 100%. This table shows a student's Content Mastery Scores in comparison to the averages for the selected norm group.

The graph shows the difference between a student's Content Mastery Scores and the selected norm group averages. Score differences that fall within +/- 7 percentage points are within the Standard Error of Measurement and considered "Equal."

	Content Mastery		Student's Score Is Lower Than Norm		Student's Score Is Higher Than Norm	
	Student	IN	←		→	
Verbal Reasoning	67%	58%			+9%	
Analogical Reasoning	62%	59%			Equal	
Categorical Reasoning	67%	66%			Equal	
Logical Reasoning	73%	51%			+22%	
Vocabulary	70%	59%			+11%	
Word Meanings	83%	60%			+23%	
Precision	25%	58%	-33%			
Application	90%	59%			+31%	
Reading Comprehension	75%	56%			+19%	
Explicit Information	90%	58%			+32%	
Inference	67%	58%			+9%	
Analysis	70%	53%			+17%	
Writing Mechanics	78%	53%			+25%	
Usage	70%	54%			+16%	
Spell. Capitalization, Punct. (comb.)	91%	53%			+38%	
Sentence Construction	71%	52%			+19%	

Student Profile Analysis CONTINUED

	Content Mastery		Student's Score Is Lower Than Norm		Student's Score Is Higher Than Norm	
	Student	IN	←		→	
Writing Concepts & Skills	95%	57%			+38%	
Organization	96%	57%			+39%	
Purpose, Audience, Focus	87%	55%			+32%	
Supporting Details	97%	59%			+38%	
Style and Craft	89%	56%			+33%	
Quantitative Reasoning	80%	54%			+26%	
Comparison	79%	59%			+20%	
Extensions/Generalizations	77%	54%			+23%	
Analysis	83%	49%			+34%	
Mathematics (Part 1 & Part 2)	62%	53%			+9%	
Number Systems and Number Theory	78%	52%			+26%	
Numbers and Number Relationships	75%	48%			+27%	
Geometry and Spatial Sense	37%	50%	-13%			
Measurement	62%	56%			Equal	
Probability	62%	50%			+12%	
Statistics	62%	55%			Equal	
Pre-Algebra	55%	57%			Equal	
Conceptual Understanding	48%	51%			Equal	
Procedural Knowledge	70%	53%			+17%	
Problem Solving	68%	54%			+14%	