2024-2025 Benchmark & Growth Assessments: Reading and Mathematics Cut Scores/Percentiles

Course	Fall 10th Percentile	Fall 25th Percentile	Fall 50th Percentile	Fall 75th Percentile	Fall 90th Percentile	Interim 10th Percentile	Interim 25th Percentile	Interim 50th Percentile	Interim 75th Percentile	Interim 90th Percentile	Last 10th Percentile	Last 25th Percentile	Last 50th Percentile	Last 75th Percentile	Last 90th Percentile
Math 2						50	73	86	95	100					
Math 3	44	60	76	88	96										
Math 4	45	59	77	86	95										
Math 5	40	55	70	85	90										
Math 6	40	52	64	76	88										
AMP 6	67	73	83	90	93										
Math 7	43	60	73	87	93										
Math 8	44	60	76	88	92										
Algebra I*	45	60	80	90	95										
Reading 2															
Reading 3	28	40	56	72	80										
Reading 4	42	65	81	92	96										
Reading 5	43	60	73	83	90										
Reading 6	44	63	74	85	89										
Reading 7	37	50	67	77	83										
Reading 8	33	47	60	73	80										
Reading 9	27	38	50	65	73										
Reading 10	29	42	58	71	83										
Reading 11	34	45	59	72	79	43	51	63	71	77					

How to use percentiles: Percentiles help provide context when analyzing a student's score. The numbers on the table above indicate the percentage correct that a student at the 10th, 25th, 50th, 75th, and 90th percentile scored when taking that particular assessment. In other words, a 9th grade English student in Roanoke County who fell in the 25th percentile (meaning about 24% of the students were below him and 74% of the students were above him) scored a 38% on the first English benchmark. The 50th percentile represents the median student in the county (meaning half of the students in the county scores higher and half scored lower). A score below the 25th percentile may indicate a cause for concern. By placing a student's benchmark score in the context of the scores in the table, you should be able to get a rough estimate of where they fall in relation to the rest of the students who took the test in the division.

Algebra II and Geometry are no longer shown because they are no longer required division-level assessments.