

North Carolina Department of Public Instruction

Report: School Accountability Growth

School: Montlieu Academy of Technology

District: Guilford County Schools

Because no state tests were given in Spring 2020 due to COVID-19, this report only includes growth estimates from 2017, 2018, and 2019.

School Accountability Growth Estimates

School Accountability Growth Type	2019*		2018*		2017*	
	Index	Growth Indicator	Index	Growth Indicator	Index	Growth Indicator
Overall	-6.59	Does Not Meet Expected Growth	2.14	Exceeds Expected Growth	0.27	Meets Expected Growth

*Year Estimate

The index value is the growth measure divided by its standard error, and it provides a signal as to whether the growth estimate is significantly different from the expected growth. The index value also standardizes growth measures across different models, subjects, grades and/or years for a more equitable comparison than the growth measure alone.

Starting in 2019, Math 3 students flagged for accountability are included in the SAG Composite.

What is included in a school accountability growth estimate?

NC DPI Policy

School Accountability Growth composites are scores that represent growth at the school. The table above reports up to three years of School Accountability Growth composites. The end-of-grade and end-of-course assessments administered in the school are used to calculate the composite. Beginning with the 2017-18 school year, Biology is not included in the School Accountability Growth composite. Below is a table that shows the assessments included in the composite for this school in the most recent year.

Descriptions of School Accountability Growth Types

School Accountability Growth Type	School Accountability Growth Might Include	
	Test	Subject
Overall	EOG	Math, Reading, Science

Rules for Determining Growth Indicator
Exceeds Expected Growth: Significant evidence that the school's students made more growth than expected (the school's index is 2 or greater).
Meets Expected Growth: Evidence that the school's students made growth as expected (the school's index is between -2 and 2).
Does Not Meet Expected Growth: Significant evidence that the school's students made less growth than expected (the school's index is less than -2).