

PUBLIC SCHOOLS OF NORTH CAROLINA END-OF-COURSE TESTS 2020-2021

NC Math 3 Goal Subscore Summary Report

Regular test administration

LEASchCode = 000000
 InstrName = SAMPLE TEACHER
 TestDates = Spring Semester 4 X 4 2021

School Name = SAMPLE HIGH
 ClassPeriod =

	Scale Score Mean	Number of Valid Scores ¹	Percent of NC Math 3 Items	Mean Percent Correct	Difference 2018-19 State Mean Percent Correct ²
NC Math 3	548.6	41	100.0%		
State 2018-19 ³	549.2	110418			
Calculator Active Gridded Response Items			22.0 %	20.4	-6.0
Mathematics Domains					
Algebra			35.6 %	36.3	-3.0
Functions			35.2 %	34.6	-5.7
Geometry			21.2 %	32.4	-2.9
Number and Quantity			*	*	*
Statistics and Probability			8.0 %	43.9	-2.8

¹ Report for internal use only. In compliance with the Family Education Rights and Privacy Act (FERPA) guidelines and North Carolina Department of Public Instruction (NCDPI) policy, results with less than 10 students must not be released to the public.

² The test forms used year to year may be different. Tests are equivalent at the total score level, not at the subscore level.

³ The goal subscore summary report provides valid data about curriculum implementation when all multiple forms are administered within the same classroom/school/LEA, there are at least five students per form, and approximately equal numbers of students have taken each form. It is best to compare a group's mean percent correct with the state mean to determine how far above or below the state mean the group has performed.

* Domain "Number and Quantity" is not reported because there are not enough items.

The NC Standard Course of Study can be found at

<https://www.dpi.nc.gov/districts-schools/classroom-resources/k-12-standards-curriculum-and-instruction>

Additional information about the assessment is located in the test specifications documents available at

<https://www.dpi.nc.gov/districts-schools/testing-and-school-accountability/state-tests/end-course-eoc>