



Achievement Level Results

Table 1. 2022–23 End-of-Grade General Test and Alternate Assessments Results
Statewide Percent of Students at Each Achievement Level by Grade
Reading

Achievement Levels/Generic Descriptors		Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
Not Proficient							
Students who are Not Proficient demonstrate inconsistent understanding of grade level content standards and will need support.	General Test	52.1%	44.8%	52.0%	50.8%	49.9%	49.0%
	NCEXTEND1	63.7%	63.4%	60.0%	61.4%	59.3%	62.9%
Level 3							
Students at Level 3 demonstrate sufficient understanding of grade level content standards, though some support may be needed to engage with content at the next grade/course.	General Test	18.7%	16.2%	15.0%	22.6%	20.4%	21.7%
	NCEXTEND1	28.5%	29.2%	31.6%	28.6%	30.3%	30.8%
Level 4							
Students at Level 4 demonstrate a thorough understanding of grade level content standards and are on track for career and college	General Test	16.5%	28.0%	19.9%	19.5%	19.0%	22.7%
	NCEXTEND1	7.8%	7.3%	8.4%	9.9%	10.4%	6.3%
Level 5							
Students at Level 5 demonstrate comprehensive understanding of grade level content standards, are on track for career and college, and are prepared for advanced content at the next grade/course.	General Test	12.7%	11.0%	13.1%	7.1%	10.7%	6.5%
	NCEXTEND1						

Notes: NCEXTEND1 tests do not have a Level 5

Percents are rounded to the nearest tenth. Due to rounding, data may not sum to 100.0 percent.

Full descriptions of achievement level ranges are located at <https://www.dpi.nc.gov/districts-schools/testing-and-school-accountability/technical-information-state-tests#achievement-level-descriptors>

Performance data are masked when results are less than or equal to 5.0 percent, or greater than or equal to 95.0 percent

Data received from Public School Units after October 5, 2023 are not included in this table.

Prepared by the North Carolina Department of Public Instruction-Office of Accountability and Testing

Table 1a. 2022–23 End-of-Grade General Test and Alternate Assessments Results
Statewide Percent of Students at Each Achievement Level by Grade
Mathematics

Achievement Levels/Generic Descriptors		Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
Not Proficient							
Students who are Not Proficient demonstrate inconsistent understanding of grade level content standards and will need support.	General Test	39.0%	44.8%	44.1%	47.7%	49.9%	72.1%
	NCEXTEND1	64.2%	63.9%	63.0%	58.8%	45.6%	66.6%
Level 3							
Students at Level 3 demonstrate sufficient understanding of grade level content standards, though some support may be needed to engage with content at the next grade/course.	General Test	21.2%	18.5%	18.9%	18.0%	14.6%	14.1%
	NCEXTEND1	29.6%	30.0%	28.6%	33.3%	46.6%	26.2%
Level 4							
Students at Level 4 demonstrate a thorough understanding of grade level content standards and are on track for career and college	General Test	28.3%	24.7%	25.9%	24.7%	25.0%	10.0%
	NCEXTEND1	6.2%	5.9%	8.4%	7.9%	7.8%	7.2%
Level 5							
Students at Level 5 demonstrate comprehensive understanding of grade level content standards, are on track for career and college, and are prepared for advanced content at the next grade/course.	General Test	11.6%	12.1%	11.1%	9.6%	10.5%	3.7%
	NCEXTEND1						

Notes: NCEXTEND1 tests do not have a Level 5

Percents are rounded to the nearest tenth. Due to rounding, data may not sum to 100.0 percent.

Full descriptions of achievement level ranges are located at <https://www.dpi.nc.gov/districts-schools/testing-and-school-accountability/technical-information-state-tests#achievement-level-descriptors>

Performance data are masked when results are less than or equal to 5.0 percent, or greater than or equal to 95.0 percent

Data received from Public School Units after October 5, 2023 are not included in this table.

Prepared by the North Carolina Department of Public Instruction-Office of Accountability and Testing

**Table 2. 2022–23 End-of-Grade General Test and Alternate Assessments Results
Statewide Percent of Students at Each Achievement Level
Science Grades 5 and 8**

Achievement Levels/Generic Descriptors		Grade 5	Grade 8
Not Proficient			
Students who are Not Proficient demonstrate inconsistent understanding of grade level content standards and will need support.	General Test	34.8%	29.8%
	NCEXTEND1	49.4%	43.8%
Level 3			
Students at Level 3 demonstrate sufficient understanding of grade level content standards, though some support may be needed to engage with content at the next grade/course.	General Test	11.4%	8.7%
	NCEXTEND1	34.8%	38.2%
Level 4			
Students at Level 4 demonstrate a thorough understanding of grade level content standards and are on track for career and college	General Test	36.9%	39.1%
	NCEXTEND1	15.9%	18.0%
Level 5			
Students at Level 5 demonstrate comprehensive understanding of grade level content standards, are on track for career and college, and are prepared for advanced content at the next grade/course.	General Test	16.9%	22.5%
	NCEXTEND1		

Notes: Percents are rounded to the nearest tenth. Due to rounding, data may not sum to 100.0 percent.

Full descriptions of achievement level ranges are located at <https://www.dpi.nc.gov/districts-schools/testing-and-school-accountability/technical-information-state-tests#achievement-level-descriptors>

Data received from Public School Units after October 5, 2023 are not included in this table.

Prepared by the North Carolina Department of Public Instruction-Office of Accountability and Testing

Table 3a. 2022–23 End-of-Course General Test Results
Statewide Percent of Students by Achievement Level by Course and Gender
Biology, English II, Math 1, and Math 3

Level	Gender	Biology		English II		NC Math 1		NC Math 3	
		N ¹	%	N ¹	%	N ¹	%	N ¹	%
Not Proficient	All Students	52,601	45.4	49,083	40.9	64,669	50.1	43,825	41.1
	Female	25,587	44.6	21,181	36.0	30,467	48.7	20,654	38.9
	Male	27,014	46.1	27,902	45.7	34,202	51.4	23,171	43.2
Achievement Level 3	All Students	8,251	7.1	28,296	24.1	30,343	23.5	23,945	22.4
	Female	4,163	7.3	15,040	25.6	15,536	24.8	12,693	23.9
	Male	4,088	7.0	13,886	22.7	14,807	22.3	11,252	21.0
Achievement Level 4	All Students	35,131	30.3	36,138	30.1	24,040	18.6	24,362	22.8
	Female	17,652	30.8	19,301	32.8	11,828	18.9	12,997	24.5
	Male	17,479	29.8	16,837	27.6	12,212	18.4	11,365	21.2
Achievement Level 5	All Students	19,993	17.2	*	<=5%	10,088	7.8	14,608	13.7
	Female	9,934	17.3	3,321	5.6	4,781	7.6	6,781	12.8
	Male	10,059	17.2	*	<=5%	5,307	8	7,827	14.6
Percent At or Above Level 3 ²	All Students	63,375	54.6	70,846	59.1	64,471	49.9	62,915	58.9
	Female	31,479	55.4	37,662	64.0	32,145	51.3	32,471	61.1
	Male	31,626	53.9	33,184	54.3	32,326	48.6	30,444	56.8
Percent At or Above Level 4 ³	All Students	55,124	47.5	41,920	35.0	34,128	36.4	38,970	36.5
	Female	27,586	48.1	22,622	38.4	16,609	26.5	19,778	37.2
	Male	27,538	47.0	19,298	31.6	17,519	26.3	19,192	35.8
State	All Students	115,976	100.0	119,929	100.0	129,140	100.0	106,740	100.0
	Female	57,336	49.4	58,843	49.1	62,612	48.5	53,125	49.8
	Male	58,640	50.6	61,086	50.9	66,528	51.5	53,615	50.2

¹"N" is the number of students who took an end-of-course test in the indicated subject.

² "Percent At or Above Level 3" is calculated based on actual N counts and is not the sum of each percent.

³ "Percent At or Above Level 4" is calculated based on actual N counts and is not the sum of each percent.

Notes: Due to rounding, sex categories in some subjects may not add to 100.0 percent.

When percent tested is less than 5.0 percent, or greater than or equal to 95.0 percent, percentages are not displayed.

Data received from Public School Units after October 5, 2023 are not included in this table.

Prepared by the North Carolina Department of Public Instruction-Office of Accountability and Testing

Table 3b. 2022–23 End-of-Course NCEXTEND1 Alternate Assessment Results
Statewide Percent of Students by Achievement Level by Course and Gender
Biology, English II, and NC Math 1

Level	Gender	Biology		English II		NC Math 1	
		N ¹	%	N ¹	%	N ¹	%
Not Proficient	All Students	540	47.0	771	67.2	662	57.9
	Female	210	52.6	276	69.9	244	62.4
	Male	330	44.1	495	65.8	418	55.6
Achievement Level 3	All Students	495	43.1	316	27.6	403	35.3
	Female	160	40.1	107	27.1	128	32.7
	Male	335	44.7	209	27.8	275	36.6
Achievement Level 4	All Students	113	9.8	60	5.2	78	6.8
	Female	29	7.3	*	<=5%	*	<=5%
	Male	84	11.2	48	6.4	59	7.8
Percent At or Above Level 3 ²	All Students	608	53.0	376	32.8	481	42.1
	Female	189	47.4	119	30.1	147	37.6
	Male	419	55.9	257	34.2	334	44.4
Percent At Level 4 ³	All Students	113	9.8	60	5.2	78	6.8
	Female	29	7.3	*	<=5%	*	<=5%
	Male	84	11.2	48	6.4	59	7.8
State	All Students	1,148	100.0	1,147	100.0	1,143	100.0
	Female	399	34.8	395	34.4	391	34.2
	Male	749	65.2	752	65.6	752	65.8

¹"N" is the number of students who took an end-of-course test in the indicated subject.

² "Percent At or Above Level 3" is calculated based on actual N counts and is not the sum of each percent.

³ "Percent At or Above Level 4" is calculated based on actual N counts and is not the sum of each percent.

Notes: Due to rounding, sex categories in some subjects may not add to 100.0 percent.

When percent tested is less than 5.0 percent, or greater than or equal to 95.0 percent, number of students is not displayed.

Data received from Public School Units after October 5, 2023 are not included in this table.

Prepared by the North Carolina Department of Public Instruction-Office of Accountability and Testing