



Achievement Level Results

Table 1. 2018–19 End-of-Grade General Test and Alternate Assessments Results
Statewide Percent of Students at Each Achievement Level by Grade
English Language Arts (ELA)

Achievement Levels/Generic Descriptors		Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
Level 1							
Students performing at this level have limited command of the knowledge and skills contained in the SBE-adopted ELA content standards assessed at their grade level and will need academic support to engage successfully in this content area.	General Test	24.8%	25.6%	26.2%	18.9%	20.4%	22.1%
	NCEXTEND1	18.1%	10.3%	9.5%	16.6%	15.2%	15.9%
Level 2							
Students performing at this level have partial command of the knowledge and skills contained in the SBE-adopted ELA content standards assessed at their grade level and will likely need academic support to engage successfully in this content area.	General Test	18.4%	17.1%	19.4%	21.0%	20.8%	22.4%
	NCEXTEND1	24.1%	31.7%	18.5%	28.3%	30.9%	27.4%
Level 3							
Students performing at this level have a sufficient command of grade-level knowledge and skills contained in the SBE-adopted ELA content standards assessed at their grade level, but they may need academic support to engage successfully in the content area in the next grade level.	General Test	11.7%	13.3%	13.1%	10.8%	10.6%	12.0%
	NCEXTEND1	6.2%	14.7%	16.3%	14.9%	14.2%	14.8%
Level 4							
Students performing at this level have solid command of the knowledge and skills contained in the SBE-adopted ELA content standards assessed at their grade level and are academically prepared to engage successfully in the content area.	General Test	33.2%	36.7%	33.2%	35.7%	36.2%	33.1%
	NCEXTEND1	30.7%	23.0%	33.2%	27.7%	10.5%	25.7%
Level 5							
Students performing at this level have superior command of the knowledge and skills contained in the SBE-adopted ELA content standards assessed at their grade level and are academically well-prepared to engage successfully in the content area.	General Test	11.9%	7.2%	8.1%	13.5%	12.0%	10.4%
	NCEXTEND1	20.9%	20.3%	25.4%	12.4%	29.2%	16.2%

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 <http://sbepolicy.dpi.state.nc.us/>

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 local education agencies, charter schools, and regional school after November 4, 2019 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program

**Table 1a. 2018–19 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 performing at this level demonstrate inconsistent understanding of the knowledge and skills contained in the SBE-adopted mathematics content standards assessed at their grade level and will need academic support to engage successfully in this content area.	General Test	35.5%	42.5%	39.5%	41.0%	41.5%	64.3%
	NCEXTEND1	56.1%	58.5%	63.6%	58.3%	52.5%	67.2%
Level 3							
Students performing at this level have sufficient understanding of the knowledge and skills contained in the SBE-adopted mathematics content standards assessed at their grade level, though some support may be needed to engage with content at the next grade/course.	General Test	20.0%	17.6%	18.2%	17.2%	13.9%	16.0%
	NCEXTEND1	37.3%	35.2%	28.7%	36.0%	42.2%	25.9%
Level 4							
Students performing at this level have a thorough understanding of grade-level knowledge and skills contained in the SBE-adopted mathematics content standards assessed at their grade level, and are on track for career and college.	General Test	30.7%	25.4%	30.8%	29.8%	31.5%	14.0%
	NCEXTEND1	6.7%	6.3%	7.7%	5.6%	5.3%	6.9%
Level 5							
Students performing at this level have comprehensive understanding of the knowledge and skills contained in the SBE-adopted mathematics content standards, are on track for career and college, and are prepared for advanced content at the next grade/course	General Test	13.8%	14.6%	11.5%	12.1%	13.1%	5.7%

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

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

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Table 2. 2018–19 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
Level 1			
Students performing at this level have limited command of the knowledge and skills contained in the NC <i>Essential Standards</i> for Science assessed at their grade level and will need academic support to engage successfully in this content area.	General Test	13.8%	13.4%
	NCEXTEND1	6.3%	10.9%
Level 2			
Students performing at this level have partial command of the knowledge and skills contained in the NC <i>Essential Standards</i> for Science assessed at their grade level and will likely need academic support to engage successfully in this content area.	General Test	13.5%	7.9%
	NCEXTEND1	29.7%	27.7%
Level 3			
Students performing at this level have a sufficient command of the knowledge and skills contained in the NC <i>Essential Standards</i> for Science assessed at their grade level, but they may need academic support to engage successfully in this content area in the next grade level.	General Test	10.6%	8.3%
	NCEXTEND1	18.1%	14.7%
Level 4			
Students performing at this level have a solid command of the knowledge and skills contained in the NC <i>Essential Standards</i> for Science assessed at their grade level and are academically prepared to engage successfully in this content area.	General Test	42.3%	42.0%
	NCEXTEND1	20.7%	24.8%
Level 5			
Students performing at this level have a superior command of the knowledge and skills contained in the NC <i>Essential Standards</i> for Science assessed at their grade level and are academically well-prepared to engage successfully in this content area.	General Test	19.8%	28.4%
	NCEXTEND1	25.2%	22.0%

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 <http://sbepolicy.dpi.state.nc.us/>

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Table 3. 2018–19 End-of-Course General Test Results
Statewide Percent of Students by Achievement Level by Course and Gender
Biology and English II

Level	Gender	Biology		English II	
		N ¹	%	N ¹	%
Achievement Level 1	All Students	22,208	20.0	24,445	21.0
	Female	9,921	18.2	9,044	15.8
	Male	12,287	21.7	15,401	26.0
Achievement Level 2	All Students	22,203	19.9	21,921	18.8
	Female	10,897	19.9	10,007	17.5
	Male	11,306	20.0	11,914	20.1
Achievement Level 3	All Students	8,670	7.8	10,929	9.4
	Female	4,325	7.9	5,343	9.3
	Male	4,345	7.7	5,586	9.4
Achievement Level 4	All Students	37,617	33.8	52,425	45.0
	Female	19,183	35.1	28,568	49.9
	Male	18,434	32.5	23,857	40.2
Achievement Level 5	All Students	20,604	18.5	6,811	5.8
	Female	10,332	18.9	4,237	7.4
	Male	10,272	18.1	*	<=5%
Percent At or Above Level 3 ²	All Students	66,891	60.1	70,165	60.2
	Female	33,840	61.9	38,148	66.7
	Male	33,051	58.3	32,017	54.0
Percent At or Above Level 4 ³	All Students	58,221	52.3	59,236	50.8
	Female	29,515	54.0	32,805	57.4
	Male	28,706	50.7	26,431	44.5
State	All Students	111,302	100.0	116,531	100.0
	Female	54,658	49.1	57,199	49.1
	Male	56,644	50.9	59,332	50.9

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, gender 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 local education agencies, charter schools, and regional school after November 19, 2019 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program

Table 3. 2018–19 End-of-Course General Test Results
Statewide Percent of Students by Achievement Level by Course and Gender
NC Math I and NC Math III

Level	Gender	NC Math I		NC Math III	
		N ¹	%	N ¹	%
Not Proficient	All Students	51,203	43.4	56,564	52.6
	Female	22,633	39.5	26,959	50.0
	Male	28,570	47.0	29,605	55.1
Achievement Level 3	All Students	30,347	25.7	22,281	20.7
	Female	15,592	27.2	12,036	22.3
	Male	14,755	24.3	10,245	19.1
Achievement Level 4	All Students	26,305	22.3	18,985	17.6
	Female	13,796	24.1	10,161	18.9
	Male	12,509	20.6	8,824	16.4
Achievement Level 5	All Students	10,141	8.6	9,747	9.1
	Female	5,211	9.1	4,733	8.8
	Male	4,930	8.1	5,014	9.3
Percent At or Above Level 3 ²	All Students	66,793	56.6	51,013	47.4
	Female	34,599	60.5	26,930	50.0
	Male	32,194	53.0	24,083	44.9
Percent At or Above Level 4 ³	All Students	36,446	30.9	28,732	26.7
	Female	19,007	33.2	14,894	27.6
	Male	17,439	28.7	13,838	25.8
State	All Students	117,996	100.0	107,577	100.0
	Female	57,232	48.5	53,889	50.1
	Male	60,764	51.5	53,688	49.9

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, gender 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 local education agencies, charter schools, and regional school after November 19, 2019 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program

NC Math 1 test scores from summer 2018 are not included due to the implementation of a new mathematics test edition in 2018–19

**Table 3c. 2018–19 End-of-Course *NCEXTENDI* Alternate Assessment Results
Statewide Percent of Students by Achievement Level by Course and Gender
Biology and English II**

Level	Gender	Biology		English II	
		N ¹	%	N ¹	%
Achievement Level 1	All Students	81	7.7	148	14.2
	Female	29	8.4	41	11.8
	Male	52	7.4	107	15.4
Achievement Level 2	All Students	326	31.3	258	24.7
	Female	99	28.7	84	24.2
	Male	227	32.5	174	25.0
Achievement Level 3	All Students	222	21.3	180	17.2
	Female	76	22.0	70	20.2
	Male	146	20.9	110	15.8
Achievement Level 4	All Students	243	23.3	248	23.8
	Female	92	26.7	84	24.2
	Male	151	21.6	164	23.5
Achievement Level 5	All Students	171	16.4	210	20.1
	Female	49	14.2	68	19.6
	Male	122	17.5	142	20.4
Percent At or Above Level 3 ²	All Students	636	61.0	638	61.1
	Female	217	62.9	222	64.0
	Male	419	60.0	416	59.7
Percent At or Above Level 4 ³	All Students	414	39.7	458	43.9
	Female	141	40.9	152	43.8
	Male	273	39.1	306	43.9
State	All Students	<u>N¹</u>	<u>%</u>	<u>N¹</u>	<u>%</u>
	Female	1,043	100.0	1,044	100.0
	Male	345	33.1	347	33.2
		698	66.9	697	66.8

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, gender 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.

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**Table 3d. 2018–19 End-of-Course *NCEXTENDI* Alternate Assessment Results
Statewide Percent of Students by Achievement Level by Course and Gender
NC Math I**

Level	Gender	NC Math I	
		N ¹	%
Not Proficient	All Students	600	56.7
	Female	201	56.9
	Male	399	56.5
Achievement Level 3	All Students	400	37.8
	Female	137	38.8
	Male	263	37.3
Achievement Level 4	All Students	59	5.6
	Female	*	<=5%
	Male	44	6.2
Percent At Level 3 ²	All Students	459	43.3
	Female	152	43.1
	Male	307	43.5
Percent At Level 4 ³	All Students	59	5.6
	Female	*	<=5%
	Male	44	6.2
State	All Students	<u>N¹</u> 1,059	<u>%</u> 100.0
	Female	353	33.3
	Male	706	66.7

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, gender 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 local education agencies, charter schools, and the regional school after November 19, 2019 are not included in this table.

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