



Score
Frequency
Distributions

**Table 1. 2018–19 Statewide End-of-Grade Distribution of Scale Scores
Grade 3 English Language Arts (ELA) General Test**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	116,107	<u>HIGH SCORE</u>	462
		<u>LOW SCORE</u>	406
<u>MEAN</u>	438.9	2019 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	11.4	90	454
		75	447
<u>VARIANCE</u>	130.3	50 (<u>MEDIAN</u>)	440
		25	432
		10	422

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
5	462	69	116,107	0.06	100.00
	461	2,103	116,038	1.81	99.94
	458	216	113,935	0.19	98.13
	457	4,358	113,719	3.75	97.94
	455	488	109,361	0.42	94.19
	454	5,867	108,873	5.05	93.77
	452	736	103,006	0.63	88.72
4	451	6,020	102,270	5.18	88.08
	450	34	96,250	0.03	82.90
	449	6,435	96,216	5.54	82.87
	448	57	89,781	0.05	77.33
	447	6,801	89,724	5.86	77.28
	445	6,571	82,923	5.66	71.42
	444	6,282	76,352	5.41	65.76
	443	309	70,070	0.27	60.35
3	442	6,028	69,761	5.19	60.08
	441	4,626	63,733	3.98	54.89
	440	4,583	59,107	3.95	50.91
2	439	4,390	54,524	3.78	46.96
	438	3,553	50,134	3.06	43.18
	437	3,483	46,581	3.00	40.12
	436	3,256	43,098	2.80	37.12
	435	2,904	39,842	2.50	34.32
	434	2,978	36,938	2.56	31.81
	433	2,635	33,960	2.27	29.25
	432	2,593	31,325	2.23	26.98

Notes: 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 1. 2018–19 Statewide End-of-Grade Distribution of Scale Scores
Grade 3 English Language Arts (ELA) General Test (continued)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	116,107	<u>HIGH SCORE</u>	462
		<u>LOW SCORE</u>	406
<u>MEAN</u>	438.9	<u>2019 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	11.4	90	454
		75	447
<u>VARIANCE</u>	130.3	50 (<u>MEDIAN</u>)	440
		25	432
		10	422

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	431	1,826	28,732	1.57	24.75
	430	1,893	26,906	1.63	23.17
	429	1,826	25,013	1.57	21.54
	428	2,642	23,187	2.28	19.97
	427	1,604	20,545	1.38	17.70
	426	1,616	18,941	1.39	16.31
	425	1,574	17,325	1.36	14.92
1	424	1,451	15,751	1.25	13.57
	423	1,564	14,300	1.35	12.32
	422	1,648	12,736	1.42	10.97
	421	1,654	11,088	1.42	9.55
	420	796	9,434	0.69	8.13
	419	1,623	8,638	1.40	7.44
	418	1,577	7,015	1.36	6.04
	417	1,542	5,438	1.33	4.68
	416	612	3,896	0.53	3.36
	415	1,147	3,284	0.99	2.83
	414	588	2,137	0.51	1.84
	413	719	1,549	0.62	1.33
	412	406	830	0.35	0.72
	411	246	424	0.21	0.37
	410	88	178	0.08	0.15
	409	47	90	0.04	0.08
	408	15	43	0.01	0.04
	407	7	28	0.01	0.02
	406	21	21	0.02	0.02

Notes: 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 1. 2018–19 Statewide End-of-Grade Distribution of Scale Scores
Grade 3 Mathematics General Test**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	116,059	<u>HIGH SCORE</u>	570
		<u>LOW SCORE</u>	523
<u>MEAN</u>	548.4	2019 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	10.0	90	561
		75	556
<u>VARIANCE</u>	101.0	50 (<u>MEDIAN</u>)	549
		25	541
		10	534

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
5	570	1,926	116,059	1.66	100.00
	567	1,029	114,133	0.89	98.34
	566	2,431	113,104	2.09	97.45
	564	1,382	110,673	1.19	95.36
	563	2,927	109,291	2.52	94.17
	562	1,622	106,364	1.40	91.65
	561	3,092	104,742	2.66	90.25
	560	1,595	101,650	1.37	87.59
4	559	3,052	100,055	2.63	86.21
	558	4,543	97,003	3.91	83.58
	557	4,461	92,460	3.84	79.67
	556	1,478	87,999	1.27	75.82
	555	4,290	86,521	3.70	74.55
	554	2,696	82,231	2.32	70.85
	553	5,283	79,535	4.55	68.53
	552	6,231	74,252	5.37	63.98
3	551	3,648	68,021	3.14	58.61
	550	3,663	64,373	3.16	55.47
	549	3,539	60,710	3.05	52.31
	548	4,546	57,171	3.92	49.26
	547	4,296	52,625	3.70	45.34
	546	4,144	48,329	3.57	41.64
	545	2,984	44,185	2.57	38.07

Notes: 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 1. 2018–19 Statewide End-of-Grade Distribution of Scale Scores
Grade 3 Mathematics General Test (continued)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	116,059	<u>HIGH SCORE</u>	570
		<u>LOW SCORE</u>	523
<u>MEAN</u>	548.4	2019 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	10.0	90	561
		75	556
<u>VARIANCE</u>	101.0	50 (<u>MEDIAN</u>)	549
		25	541
		10	534

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	544	2,978	41,201	2.57	35.50
	543	4,847	38,223	4.18	32.93
	542	2,777	33,376	2.39	28.76
	541	3,402	30,599	2.93	26.37
	540	2,711	27,197	2.34	23.43
	539	2,830	24,486	2.44	21.10
	538	2,760	21,656	2.38	18.66
	537	855	18,896	0.74	16.28
Not	536	2,898	18,041	2.50	15.55
Proficient	535	2,872	15,143	2.47	13.05
	534	1,926	12,271	1.66	10.57
	533	2,810	10,345	2.42	8.91
	532	1,342	7,535	1.16	6.49
	531	1,803	6,193	1.55	5.34
	530	1,279	4,390	1.10	3.78
	529	1,468	3,111	1.26	2.68
	528	889	1,643	0.77	1.42
	527	483	754	0.42	0.65
	526	180	271	0.16	0.23
	525	61	91	0.05	0.08
	524	16	30	0.01	0.03
	523	14	14	0.01	0.01

Notes: 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 1. 2018–19 Statewide End-of-Grade Distribution of Scale Scores
Grade 4 English Language Arts (ELA) General Test**

NUMBER OF STUDENTS WITH VALID SCORES	120,349	<u>HIGH SCORE</u>	468
		<u>LOW SCORE</u>	412
<u>MEAN</u>	445.0	2019 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>
STANDARD DEVIATION	10.6	90	458
		75	452
<u>VARIANCE</u>	112.0	50 (<u>MEDIAN</u>)	446
		25	438
		10	429

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	468	862	120,349	0.72	100.00
	465	654	119,487	0.54	99.28
	464	1,716	118,833	1.43	98.74
	462	1,068	117,117	0.89	97.31
	461	2,949	116,049	2.45	96.43
	460	1,432	113,100	1.19	93.98
4	459	1,802	111,668	1.50	92.79
	458	3,673	109,866	3.05	91.29
	457	2,099	106,193	1.74	88.24
	456	4,121	104,094	3.42	86.49
	455	2,138	99,973	1.78	83.07
	454	4,267	97,835	3.55	81.29
	453	2,255	93,568	1.87	77.75
	452	4,368	91,313	3.63	75.87
	451	6,484	86,945	5.39	72.24
	450	4,111	80,461	3.42	66.86
	449	4,590	76,350	3.81	63.44
	448	4,313	71,760	3.58	59.63
3	447	3,911	67,447	3.25	56.04
	446	6,206	63,536	5.16	52.79
	445	5,929	57,330	4.93	47.64
2	444	4,434	51,401	3.68	42.71
	443	4,088	46,967	3.40	39.03
	442	3,638	42,879	3.02	35.63
	441	3,337	39,241	2.77	32.61
	440	2,113	35,904	1.76	29.83
	439	2,979	33,791	2.48	28.08

Notes: 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 1. 2018–19 Statewide End-of-Grade Distribution of Scale Scores
Grade 4 English Language Arts (ELA) General Test (continued)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	120,349	<u>HIGH SCORE</u>	468
		<u>LOW SCORE</u>	412
<u>MEAN</u>	445.0	2019 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	10.6	90	458
		75	452
<u>VARIANCE</u>	112.0	50 (<u>MEDIAN</u>)	446
		25	438
		10	429

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	438	2,847	30,812	2.37	25.60
	437	2,598	27,965	2.16	23.24
	436	2,453	25,367	2.04	21.08
	435	2,196	22,914	1.82	19.04
	434	2,071	20,718	1.72	17.22
	433	1,285	18,647	1.07	15.49
	432	1,841	17,362	1.53	14.43
1	431	1,664	15,521	1.38	12.90
	430	1,654	13,857	1.37	11.51
	429	1,620	12,203	1.35	10.14
	428	1,549	10,583	1.29	8.79
	427	1,525	9,034	1.27	7.51
	426	1,504	7,509	1.25	6.24
	425	503	6,005	0.42	4.99
	424	825	5,502	0.69	4.57
	423	1,286	4,677	1.07	3.89
	422	1,107	3,391	0.92	2.82
	421	861	2,284	0.72	1.90
	420	628	1,423	0.52	1.18
	419	373	795	0.31	0.66
	418	128	422	0.11	0.35
	417	156	294	0.13	0.24
	416	65	138	0.05	0.12
	415	45	73	0.04	0.06
	414	4	28	0.00	0.02
	413	5	24	0.00	0.02
	412	19	19	0.02	0.02

Notes: 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 1. 2018–19 Statewide End-of-Grade Distribution of Scale Scores
Grade 4 Mathematics General Test**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	120,320	<u>HIGH SCORE</u>	570		
		<u>LOW SCORE</u>	525		
<u>MEAN</u>	548.3	<u>2019 STATE PERCENTILES</u>	<u>SCALE SCORE</u>		
<u>STANDARD DEVIATION</u>	10.0	90	561		
<u>VARIANCE</u>	100.7	75	556		
		50 (MEDIAN)	549		
		25	541		
		10	534		
<u>FREQUENCY DISTRIBUTION</u>					
<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
5	570	2,192	120,320	1.82	100.00
	567	1,038	118,128	0.86	98.18
	566	2,485	117,090	2.07	97.32
	564	2,752	114,605	2.29	95.25
	563	1,575	111,853	1.31	92.96
	562	1,452	110,278	1.21	91.65
	561	3,095	108,826	2.57	90.45
	560	2,917	105,731	2.42	87.88
4	559	3,045	102,814	2.53	85.45
	558	2,949	99,769	2.45	82.92
	557	2,865	96,820	2.38	80.47
	556	4,202	93,955	3.49	78.09
	555	4,122	89,753	3.43	74.60
	554	3,904	85,631	3.24	71.17
	553	3,804	81,727	3.16	67.93
	552	5,612	77,923	4.66	64.76
3	551	4,350	72,311	3.62	60.10
	550	4,687	67,961	3.90	56.48
	549	3,412	63,274	2.84	52.59
	548	4,534	59,862	3.77	49.75
	547	4,154	55,328	3.45	45.98

Notes: 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 1. 2018–19 Statewide End-of-Grade Distribution of Scale Scores
Grade 4 Mathematics General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	120,320	<u>HIGH SCORE</u>	570
		<u>LOW SCORE</u>	525
<u>MEAN</u>	548.3	2019 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	10.0	90	561
		75	556
		50 (MEDIAN)	549
<u>VARIANCE</u>	100.7	25	541
		10	534

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	546	4,874	51,174	4.05	42.53
	545	3,264	46,300	2.71	38.48
	544	3,194	43,036	2.65	35.77
	543	4,122	39,842	3.43	33.11
	542	3,044	35,720	2.53	29.69
	541	3,923	32,676	3.26	27.16
	540	2,962	28,753	2.46	23.90
	539	2,190	25,791	1.82	21.44
	538	2,827	23,601	2.35	19.62
	537	2,532	20,774	2.10	17.27
Not	536	3,087	18,242	2.57	15.16
Proficient	535	1,659	15,155	1.38	12.60
	534	3,175	13,496	2.64	11.22
	533	2,398	10,321	1.99	8.58
	532	1,888	7,923	1.57	6.59
	531	2,319	6,035	1.93	5.02
	530	1,650	3,716	1.37	3.09
	529	1,105	2,066	0.92	1.72
	528	568	961	0.47	0.80
	527	298	393	0.25	0.33
	526	58	95	0.05	0.08
	525	37	37	0.03	0.03

Notes: Data received from local education agencies, charter schools, and regional school after November 27, 2018 are not included in this table.

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

**Table 1. 2018–19 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 English Language Arts (ELA) General Test**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	121,984	<u>HIGH SCORE</u>	473
		<u>LOW SCORE</u>	418
<u>MEAN</u>	449.2	<u>2019 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	10.4	90	462
		75	457
<u>VARIANCE</u>	107.8	50 (<u>MEDIAN</u>)	451
		25	442
		10	434

<u>FREQUENCY DISTRIBUTION</u>					
<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
5	473	171	121,984	0.14	100.00
	472	404	121,813	0.33	99.86
	469	1,771	121,409	1.45	99.53
	467	1,932	119,638	1.58	98.08
	466	1,158	117,706	0.95	96.49
	464	4,443	116,548	3.64	95.54
4	462	3,307	112,105	2.71	91.90
	461	1,862	108,798	1.53	89.19
	460	5,798	106,936	4.75	87.66
	459	3,981	101,138	3.26	82.91
	458	2,313	97,157	1.90	79.65
	457	4,181	94,844	3.43	77.75
	456	6,225	90,663	5.10	74.32
	455	2,269	84,438	1.86	69.22
	454	4,189	82,169	3.43	67.36
	453	6,340	77,980	5.20	63.93
3	452	6,126	71,640	5.02	58.73
	451	6,018	65,514	4.93	53.71
	450	3,840	59,496	3.15	48.77
2	449	4,349	55,656	3.57	45.63
	448	4,078	51,307	3.34	42.06
	447	3,731	47,229	3.06	38.72
	446	3,440	43,498	2.82	35.66
	445	2,154	40,058	1.77	32.84
	444	3,049	37,904	2.50	31.07
	443	2,860	34,855	2.34	28.57

Notes: 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 1. 2018–19 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 English Language Arts (ELA) General Test (continued)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	121,984	<u>HIGH SCORE</u>	473		
		<u>LOW SCORE</u>	418		
<u>MEAN</u>	449.2	2019 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>		
<u>STANDARD DEVIATION</u>	10.4	90	462		
		75	457		
<u>VARIANCE</u>	107.8	50 (<u>MEDIAN</u>)	451		
		25	442		
		10	434		
FREQUENCY DISTRIBUTION					
<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
1	442	2,761	31,995	2.26	26.23
	441	2,654	29,234	2.18	23.97
	440	2,504	26,580	2.05	21.79
	439	2,377	24,076	1.95	19.74
	438	2,230	21,699	1.83	17.79
	437	2,226	19,469	1.82	15.96
	436	2,090	17,243	1.71	14.14
	435	1,883	15,153	1.54	12.42
	434	1,858	13,270	1.52	10.88
	433	1,905	11,412	1.56	9.36
	432	1,960	9,507	1.61	7.79
	431	1,223	7,547	1.00	6.19
	430	1,598	6,324	1.31	5.18
	429	970	4,726	0.80	3.87
	428	882	3,756	0.72	3.08
	427	1,073	2,874	0.88	2.36
	426	786	1,801	0.64	1.48
	425	486	1,015	0.40	0.83
	424	287	529	0.24	0.43
	423	139	242	0.11	0.20
422	55	103	0.05	0.08	
421	29	48	0.02	0.04	
420	3	19	0.00	0.02	
419	10	16	0.01	0.01	
418	6	6	0.00	0.01	

Notes: 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 1. 2018–19 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 Mathematics General Test**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	121,935	<u>HIGH SCORE</u>	570		
<u>MEAN</u>	548.0	<u>LOW SCORE</u>	524		
<u>STANDARD DEVIATION</u>	10.1	<u>2019 STATE PERCENTILES</u>	<u>SCALE SCORE</u>		
<u>VARIANCE</u>	102.3	90	561		
		75	556		
		50 (MEDIAN)	548		
		25	540		
		10	534		
<u>FREQUENCY DISTRIBUTION</u>					
<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
5	570	1,154	121,935	0.95	100.00
	569	348	120,781	0.29	99.05
	568	1,861	120,433	1.53	98.77
	566	1,907	118,572	1.56	97.24
	565	1,035	116,665	0.85	95.68
	564	1,037	115,630	0.85	94.83
	563	2,392	114,593	1.96	93.98
	562	1,180	112,201	0.97	92.02
4	561	3,080	111,021	2.53	91.05
	560	3,235	107,941	2.65	88.52
	559	1,271	104,706	1.04	85.87
	558	4,103	103,435	3.36	84.83
	557	4,125	99,332	3.38	81.46
	556	4,076	95,207	3.34	78.08
	555	4,164	91,131	3.41	74.74
	554	4,177	86,967	3.43	71.32
	553	4,286	82,790	3.51	67.90
	552	4,090	78,504	3.35	64.38
3	551	4,016	74,414	3.29	61.03
	550	3,908	70,398	3.20	57.73
	549	3,777	66,490	3.10	54.53
	548	3,776	62,713	3.10	51.43
	547	7,317	58,937	6.00	48.34
	546	3,436	51,620	2.82	42.33

Notes: 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 1. 2018–19 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 Mathematics General Test (continued)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	121,935	<u>HIGH SCORE</u>	570		
		<u>LOW SCORE</u>	524		
<u>MEAN</u>	548.0	<u>2019 STATE PERCENTILES</u>	<u>SCALE SCORE</u>		
<u>STANDARD DEVIATION</u>	10.1	90	561		
		75	556		
		50 (MEDIAN)	548		
<u>VARIANCE</u>	102.3	25	540		
		10	534		
<u>FREQUENCY DISTRIBUTION</u>					
<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	545	3,459	48,184	2.84	39.52
	544	3,497	44,725	2.87	36.68
	543	3,182	41,228	2.61	33.81
	542	3,251	38,046	2.67	31.20
	541	3,397	34,795	2.79	28.54
	540	3,345	31,398	2.74	25.75
	539	3,412	28,053	2.80	23.01
	538	2,338	24,641	1.92	20.21
	537	2,697	22,303	2.21	18.29
	536	3,332	19,606	2.73	16.08
Not Proficient	535	2,352	16,274	1.93	13.35
	534	2,552	13,922	2.09	11.42
	533	2,231	11,370	1.83	9.33
	532	2,337	9,139	1.92	7.50
	531	2,487	6,802	2.04	5.58
	530	1,363	4,315	1.12	3.54
	529	1,456	2,952	1.19	2.42
	528	578	1,496	0.47	1.23
	527	543	918	0.45	0.75
	526	325	375	0.27	0.31
	525	29	50	0.02	0.04
	524	21	21	0.02	0.02

Notes: 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 1. 2018–19 Statewide End-of-Grade Distribution of Scale Scores
Grade 6 English Language Arts (ELA) General Test**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	121,709	<u>HIGH SCORE</u>	478
		<u>LOW SCORE</u>	418
<u>MEAN</u>	452.4	2019 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	11.4	90	466
		75	461
<u>VARIANCE</u>	129.2	50 (<u>MEDIAN</u>)	453
		25	445
		10	435

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	478	350	121,709	0.29	100.00
	477	332	121,359	0.27	99.71
	475	551	121,027	0.45	99.44
	474	573	120,476	0.47	98.99
5	473	819	119,903	0.67	98.52
	472	956	119,084	0.79	97.84
	471	1,064	118,128	0.87	97.06
	470	2,561	117,064	2.10	96.18
	468	4,323	114,503	3.55	94.08
	466	4,904	110,180	4.03	90.53
	464	5,443	105,276	4.47	86.50
	462	5,474	99,833	4.50	82.03
	461	5,525	94,359	4.54	77.53
	459	5,304	88,834	4.36	72.99
4	458	5,316	83,530	4.37	68.63
	457	4,999	78,214	4.11	64.26
	456	3,309	73,215	2.72	60.16
	455	4,976	69,906	4.09	57.44
	454	3,148	64,930	2.59	53.35
	453	4,669	61,782	3.84	50.76
3	452	4,343	57,113	3.57	46.93
	451	4,177	52,770	3.43	43.36
	450	3,234	48,593	2.66	39.93
	449	4,243	45,359	3.49	37.27
	448	2,897	41,116	2.38	33.78
	447	2,729	38,219	2.24	31.40
2	446	2,632	35,490	2.16	29.16
	445	3,232	32,858	2.66	27.00
	444	2,346	29,626	1.93	24.34
	443	2,187	27,280	1.80	22.41
	442	2,090	25,093	1.72	20.62

Notes: 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 1. 2018–19 Statewide End-of-Grade Distribution of Scale Scores
Grade 6 English Language Arts (ELA) General Test (continued)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	121,709	<u>HIGH SCORE</u>	478
		<u>LOW SCORE</u>	418
<u>MEAN</u>	452.4	2019 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	11.4	90	466
		75	461
<u>VARIANCE</u>	129.2	50 (<u>MEDIAN</u>)	453
		25	445
		10	435

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	441	2,075	23,003	1.70	18.90
	440	2,048	20,928	1.68	17.20
	439	2,022	18,880	1.66	15.51
	438	2,004	16,858	1.65	13.85
	437	1,948	14,854	1.60	12.21
	436	702	12,906	0.58	10.60
	435	1,252	12,204	1.03	10.03
	434	1,906	10,952	1.57	9.00
	433	1,760	9,046	1.45	7.43
	432	1,728	7,286	1.42	5.99
1	431	1,484	5,558	1.22	4.57
	430	451	4,074	0.37	3.35
	429	1,236	3,623	1.02	2.98
	428	934	2,387	0.77	1.96
	427	597	1,453	0.49	1.19
	426	383	856	0.31	0.70
	425	249	473	0.20	0.39
	424	122	224	0.10	0.18
	423	46	102	0.04	0.08
	422	18	56	0.01	0.05
	421	8	38	0.01	0.03
	420	14	30	0.01	0.03
	419	10	16	0.01	0.01
	418	6	6	0.00	0.01

Notes: 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 1. 2018–19 Statewide End-of-Grade Distribution of Scale Scores
Grade 6 Mathematics General Test**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	121,613	<u>HIGH SCORE</u>	573
		<u>LOW SCORE</u>	527
<u>MEAN</u>	548.2	2019 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	10.0	90	561
<u>VARIANCE</u>	99.2	75	555
		50 (<u>MEDIAN</u>)	548
		25	540
		10	535

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	573	804	121,613	0.66	100.00
	570	1,010	120,809	0.83	99.34
	569	483	119,799	0.40	98.51
	567	1,900	119,316	1.56	98.11
5	565	2,358	117,416	1.94	96.55
	564	834	115,058	0.69	94.61
	563	1,716	114,224	1.41	93.92
	562	2,749	112,508	2.26	92.51
	561	2,820	109,759	2.32	90.25
	560	2,846	106,939	2.34	87.93
	559	3,022	104,093	2.48	85.59
	558	2,995	101,071	2.46	83.11
	557	3,016	98,076	2.48	80.65
	556	3,028	95,060	2.49	78.17
4	555	5,747	92,032	4.73	75.68
	554	3,503	86,285	2.88	70.95
	553	2,930	82,782	2.41	68.07
	552	6,035	79,852	4.96	65.66
	551	3,065	73,817	2.52	60.70
	550	5,523	70,752	4.54	58.18
	549	3,456	65,229	2.84	53.64
3	548	3,996	61,773	3.29	50.80
	547	4,845	57,777	3.98	47.51
	546	3,107	52,932	2.55	43.53

Notes: 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 1. 2018–19 Statewide End-of-Grade Distribution of Scale Scores
Grade 6 Mathematics General Test (continued)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	121,613	<u>HIGH SCORE</u>	573
		<u>LOW SCORE</u>	527
<u>MEAN</u>	548.2	2019 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	10.0	90	561
		75	555
<u>VARIANCE</u>	99.2	50 (<u>MEDIAN</u>)	548
		25	540
		10	535

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	545	3,699	49,825	3.04	40.97
	544	4,929	46,126	4.05	37.93
	543	3,354	41,197	2.76	33.88
	542	3,434	37,843	2.82	31.12
	541	3,537	34,409	2.91	28.29
	540	2,126	30,872	1.75	25.39
	539	2,676	28,746	2.20	23.64
	538	3,978	26,070	3.27	21.44
Not	537	4,069	22,092	3.35	18.17
Proficient	536	4,004	18,023	3.29	14.82
	535	2,970	14,019	2.44	11.53
	534	818	11,049	0.67	9.09
	533	3,511	10,231	2.89	8.41
	532	2,659	6,720	2.19	5.53
	531	1,938	4,061	1.59	3.34
	530	1,649	2,123	1.36	1.75
	529	373	474	0.31	0.39
	528	83	101	0.07	0.08
	527	18	18	0.01	0.02

Notes: 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 1. 2018–19 Statewide End-of-Grade Distribution of Scale Scores
Grade 7 English Language Arts (ELA) General Test**

NUMBER OF STUDENTS WITH VALID SCORES	118,524	<u>HIGH SCORE</u>	483
		<u>LOW SCORE</u>	419
<u>MEAN</u>	454.8	2019 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	11.7	90	469
		75	463
		50 (<u>MEDIAN</u>)	456
<u>VARIANCE</u>	135.9	25	447
		10	438

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	483	84	118,524	0.07	100.00
	482	171	118,440	0.14	99.93
	480	308	118,269	0.26	99.79
5	479	573	117,961	0.48	99.53
	477	639	117,388	0.54	99.04
	476	1,184	116,749	1.00	98.50
	474	1,891	115,565	1.60	97.50
	473	973	113,674	0.82	95.91
	472	1,297	112,701	1.09	95.09
	471	2,489	111,404	2.10	93.99
	470	1,521	108,915	1.28	91.89
	469	3,061	107,394	2.58	90.61
	468	1,589	104,333	1.34	88.03
	467	3,385	102,744	2.86	86.69
	466	3,225	99,359	2.72	83.83
	465	3,527	96,134	2.98	81.11
4	464	3,525	92,607	2.97	78.13
	463	3,465	89,082	2.92	75.16
	462	3,522	85,617	2.97	72.24
	461	3,617	82,095	3.05	69.26
	460	5,276	78,478	4.45	66.21
	459	3,419	73,202	2.88	61.76
	458	3,489	69,783	2.94	58.88
	457	4,915	66,294	4.15	55.93
	456	3,230	61,379	2.73	51.79
3	455	4,777	58,149	4.03	49.06
	454	4,552	53,372	3.84	45.03
	453	3,543	48,820	2.99	41.19
	452	2,260	45,277	1.91	38.20
	451	3,238	43,017	2.73	36.29
2	450	2,986	39,779	2.52	33.56
	449	2,818	36,793	2.38	31.04
	448	2,605	33,975	2.20	28.67
	447	2,560	31,370	2.16	26.47
	446	2,339	28,810	1.97	24.31
	445	2,300	26,471	1.94	22.33

Notes: 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 1. 2018–19 Statewide End-of-Grade Distribution of Scale Scores
Grade 7 English Language Arts (ELA) General Test (continued)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	118,524	<u>HIGH SCORE</u>	483
		<u>LOW SCORE</u>	419
<u>MEAN</u>	454.8	2019 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	11.7	90	469
		75	463
<u>VARIANCE</u>	135.9	50 (<u>MEDIAN</u>)	456
		25	447
		10	438

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	444	2,236	24,171	1.89	20.39
	443	2,119	21,935	1.79	18.51
	442	2,036	19,816	1.72	16.72
	441	636	17,780	0.54	15.00
	440	2,050	17,144	1.73	14.47
	439	1,972	15,094	1.66	12.74
	438	1,902	13,122	1.60	11.07
	437	1,189	11,220	1.00	9.47
	436	1,757	10,031	1.48	8.46
	435	1,746	8,274	1.47	6.98
	434	552	6,528	0.47	5.51
1	433	1,552	5,976	1.31	5.04
	432	1,267	4,424	1.07	3.73
	431	675	3,157	0.57	2.66
	430	913	2,482	0.77	2.09
	429	643	1,569	0.54	1.32
	428	325	926	0.27	0.78
	427	268	601	0.23	0.51
	426	169	333	0.14	0.28
	425	53	164	0.04	0.14
	424	44	111	0.04	0.09
	423	22	67	0.02	0.06
	422	11	45	0.01	0.04
	421	17	34	0.01	0.03
	420	8	17	0.01	0.01
	419	9	9	0.01	0.01

Notes: 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 1. 2018–19 Statewide End-of-Grade Distribution of Scale Scores
Grade 7 Mathematics General Test**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	118,471	<u>HIGH SCORE</u>	573
		<u>LOW SCORE</u>	528
<u>MEAN</u>	548.1	2019 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	9.7	90	561
<u>VARIANCE</u>	94.3	75	555
		50 (<u>MEDIAN</u>)	548
		25	540
		10	535

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
5	573	933	118,471	0.79	100.00
	569	1,567	117,538	1.32	99.21
	567	1,171	115,971	0.99	97.89
	566	883	114,800	0.75	96.90
	565	2,074	113,917	1.75	96.16
	564	243	111,843	0.21	94.41
	563	2,499	111,600	2.11	94.20
	562	2,334	109,101	1.97	92.09
	561	1,753	106,767	1.48	90.12
	560	2,040	105,014	1.72	88.64
4	559	3,174	102,974	2.68	86.92
	558	3,613	99,800	3.05	84.24
	557	2,887	96,187	2.44	81.19
	556	3,533	93,300	2.98	78.75
	555	4,227	89,767	3.57	75.77
	554	3,365	85,540	2.84	72.20
	553	5,225	82,175	4.41	69.36
	552	2,624	76,950	2.21	64.95
	551	5,147	74,326	4.34	62.74
	550	3,502	69,179	2.96	58.39
3	549	4,285	65,677	3.62	55.44
	548	3,687	61,392	3.11	51.82
	547	4,551	57,705	3.84	48.71
	546	3,992	53,154	3.37	44.87

Notes: 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 1. 2018–19 Statewide End-of-Grade Distribution of Scale Scores
Grade 7 Mathematics General Test (continued)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	118,471	<u>HIGH SCORE</u>	573
		<u>LOW SCORE</u>	528
<u>MEAN</u>	548.1	2019 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	9.7	90	561
		75	555
		50 (<u>MEDIAN</u>)	548
<u>VARIANCE</u>	94.3	25	540
		10	535

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	545	3,097	49,162	2.61	41.50
	544	3,344	46,065	2.82	38.88
	543	3,467	42,721	2.93	36.06
	542	3,712	39,254	3.13	33.13
	541	4,193	35,542	3.54	30.00
	540	3,141	31,349	2.65	26.46
	539	2,631	28,208	2.22	23.81
	538	4,038	25,577	3.41	21.59
Not	537	4,376	21,539	3.69	18.18
Proficient	536	4,806	17,163	4.06	14.49
	535	4,103	12,357	3.46	10.43
	534	3,325	8,254	2.81	6.97
	533	2,379	4,929	2.01	4.16
	532	1,364	2,550	1.15	2.15
	531	983	1,186	0.83	1.00
	530	162	203	0.14	0.17
	529	38	41	0.03	0.04
	528	3	3	0.00	0.00

Notes: 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 1. 2018–19 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 English Language Arts (ELA) General Test**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	115,760	<u>HIGH SCORE</u>	488
		<u>LOW SCORE</u>	422
<u>MEAN</u>	458.3	2019 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	11.6	90	473
<u>VARIANCE</u>	133.5	75	467
		50 (<u>MEDIAN</u>)	460
		25	450
		10	441

<u>FREQUENCY DISTRIBUTION</u>					
<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	488	17	115,760	0.01	100.00
	487	89	115,743	0.08	99.99
	485	74	115,654	0.06	99.91
	484	173	115,580	0.15	99.85
	483	217	115,407	0.19	99.70
	482	205	115,190	0.18	99.51
5	481	359	114,985	0.31	99.33
	480	876	114,626	0.76	99.02
	479	715	113,750	0.62	98.26
	478	703	113,035	0.61	97.65
	477	707	112,332	0.61	97.04
	476	1,942	111,625	1.68	96.43
	475	2,107	109,683	1.82	94.75
	474	1,253	107,576	1.08	92.93
	473	2,640	106,323	2.28	91.85
	472	2,812	103,683	2.43	89.57
	471	1,485	100,871	1.28	87.14
	470	4,571	99,386	3.95	85.86
	469	3,298	94,815	2.85	81.91
	468	1,588	91,517	1.37	79.06
4	467	4,913	89,929	4.24	77.69
	466	3,412	85,016	2.95	73.44
	465	1,542	81,604	1.33	70.49
	464	5,017	80,062	4.33	69.16
	463	4,878	75,045	4.21	64.83
	462	4,807	70,167	4.15	60.61
	461	4,696	65,360	4.06	56.46
3	460	3,032	60,664	2.62	52.41
	459	1,581	57,632	1.37	49.79
	458	4,594	56,051	3.97	48.42
	457	3,726	51,457	3.22	44.45
	456	3,677	47,731	3.18	41.23
	455	3,534	44,054	3.05	38.06
	454	3,317	40,520	2.87	35.00
2	453	3,114	37,203	2.69	32.14
	452	2,962	34,089	2.56	29.45
	451	1,907	31,127	1.65	26.89
	450	1,851	29,220	1.60	25.24
	449	1,784	27,369	1.54	23.64

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

**Table 1. 2018–19 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 English Language Arts (ELA) General Test (continued)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	115,760	<u>HIGH SCORE</u>	488
		<u>LOW SCORE</u>	422
<u>MEAN</u>	458.3	<u>2019 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	11.6	90	473
		75	467
<u>VARIANCE</u>	133.5	50 (<u>MEDIAN</u>)	460
		25	450
		10	441

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	448	2,568	25,585	2.22	22.10
	447	2,470	23,017	2.13	19.88
	446	2,345	20,547	2.03	17.75
	445	2,281	18,202	1.97	15.72
	444	710	15,921	0.61	13.75
	443	1,459	15,211	1.26	13.14
	442	2,102	13,752	1.82	11.88
	441	1,936	11,650	1.67	10.06
	440	1,853	9,714	1.60	8.39
1	439	613	7,861	0.53	6.79
	438	1,173	7,248	1.01	6.26
	437	1,555	6,075	1.34	5.25
	436	1,380	4,520	1.19	3.91
	435	370	3,140	0.32	2.71
	434	735	2,770	0.63	2.39
	433	814	2,035	0.70	1.76
	432	540	1,221	0.47	1.06
	431	208	681	0.18	0.59
	430	187	473	0.16	0.41
	429	117	286	0.10	0.25
	428	92	169	0.08	0.15
	427	38	77	0.03	0.07
	426	11	39	0.01	0.03
	425	4	28	0.00	0.02
	424	7	24	0.01	0.02
	423	10	17	0.01	0.02
	422	7	7	0.01	0.01

Notes: 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 1. 2018–19 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 Mathematics General Test**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	80,897	<u>HIGH SCORE</u>	570
		<u>LOW SCORE</u>	517
<u>MEAN</u>	538.6	<u>2019 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	9.5	90	552
<u>VARIANCE</u>	90.0	75	545
		50 (MEDIAN)	538
		25	531
		10	527

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	570	38	80,897	0.05	100.00
	569	25	80,859	0.03	99.95
	567	23	80,834	0.03	99.92
	566	72	80,811	0.09	99.89
	565	55	80,739	0.07	99.81
	564	150	80,684	0.19	99.74
5	563	67	80,534	0.08	99.55
	562	78	80,467	0.10	99.47
	561	336	80,389	0.42	99.37
	560	338	80,053	0.42	98.96
	559	168	79,715	0.21	98.54
	558	636	79,547	0.79	98.33
	557	741	78,911	0.92	97.55
	556	877	78,170	1.08	96.63
	555	1,009	77,293	1.25	95.55
	554	1,119	76,284	1.38	94.30
	553	1,265	75,165	1.56	92.91
	552	1,352	73,900	1.67	91.35
4	551	1,408	72,548	1.74	89.68
	550	1,523	71,140	1.88	87.94
	549	1,662	69,617	2.05	86.06
	548	2,959	67,955	3.66	84.00
	547	1,930	64,996	2.39	80.34
	546	1,985	63,066	2.45	77.96
3	545	2,159	61,081	2.67	75.51
	544	2,963	58,922	3.66	72.84
	543	3,924	55,959	4.85	69.17

Notes: 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 1. 2018–19 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 Mathematics General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	80,897	<u>HIGH SCORE</u>	570
		<u>LOW SCORE</u>	517
<u>MEAN</u>	538.6	2019 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	9.5	90	552
		75	545
		50 (MEDIAN)	538
<u>VARIANCE</u>	90.0	25	531
		10	527

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	542	2,601	52,035	3.22	64.32
	541	2,554	49,434	3.16	61.11
	540	2,790	46,880	3.45	57.95
	539	1,889	44,090	2.34	54.50
	538	2,999	42,201	3.71	52.17
	537	2,190	39,202	2.71	48.46
	536	3,319	37,012	4.10	45.75
	535	3,541	33,693	4.38	41.65
	534	3,773	30,152	4.66	37.27
	533	1,137	26,379	1.41	32.61
	532	2,761	25,242	3.41	31.20
	531	4,003	22,481	4.95	27.79
Not Proficient	530	1,123	18,478	1.39	22.84
	529	3,969	17,355	4.91	21.45
	528	2,740	13,386	3.39	16.55
	527	3,312	10,646	4.09	13.16
	526	788	7,334	0.97	9.07
	525	2,552	6,546	3.15	8.09
	524	1,458	3,994	1.80	4.94
	523	1,328	2,536	1.64	3.14
	522	670	1,208	0.83	1.49
	521	350	538	0.43	0.67
	520	142	188	0.18	0.23
	519	36	46	0.04	0.06
	518	8	10	0.01	0.01
	517	2	2	0.00	0.00

Notes: 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 Statewide End-of-Grade Distribution of Total Scores
Grade 3 English Language Arts (ELA) *NCEXTENDI* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,271	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	22.0	2019 STATE PERCENTILES	TOTAL SCORE
<u>STANDARD DEVIATION</u>	6.8	90	30
		75	28
<u>VARIANCE</u>	45.8	50 (<u>MEDIAN</u>)	23
		25	17
		10	14

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	30	166	1,271	13.06	100.00
5	29	100	1,105	7.87	86.94
	28	113	1,005	8.89	79.07
	27	93	892	7.32	70.18
4	26	60	799	4.72	62.86
	25	48	739	3.78	58.14
	24	39	691	3.07	54.37
	23	37	652	2.91	51.30
	22	38	615	2.99	48.39
3	21	41	577	3.23	45.40
	20	53	536	4.17	42.17
	19	50	483	3.93	38.00
2	18	61	433	4.80	34.07
	17	61	372	4.80	29.27
	16	81	311	6.37	24.47
	15	58	230	4.56	18.10
	14	45	172	3.54	13.53
	13	40	127	3.15	9.99
	12	15	87	1.18	6.85
	11	20	72	1.57	5.67
	10	9	52	0.71	4.09
1	9	9	43	0.71	3.38
	8	4	34	0.31	2.68
	7	2	30	0.16	2.36
	6	1	28	0.08	2.20
	5	2	27	0.16	2.12
	4	3	25	0.24	1.97
	3	2	22	0.16	1.73
	2	6	20	0.47	1.57
	1	1	14	0.08	1.10
	0	13	13	1.02	1.02

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities.
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 Statewide End-of-Grade Distribution of Total Scores
Grade 3 Mathematics *NCEXTENDI* Alternate Assessment**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	1,275	<u>HIGH SCORE</u>	470
		<u>LOW SCORE</u>	419
<u>MEAN</u>	450.0	<u>2019 STATE PERCENTILES</u>	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	9.0	90	462
		75	455
		50 (<u>MEDIAN</u>)	449
<u>VARIANCE</u>	80.5	25	445
		10	442

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	470	1	1,275	0.08	100.00
	469	4	1,274	0.31	99.92
	468	22	1,270	1.73	99.61
4	467	10	1,248	0.78	97.88
	466	15	1,238	1.18	97.10
	465	13	1,223	1.02	95.92
	464	20	1,210	1.57	94.90
	463	24	1,190	1.88	93.33
	462	23	1,166	1.80	91.45
	461	27	1,143	2.12	89.65
	460	29	1,116	2.27	87.53
	459	32	1,087	2.51	85.26
	458	32	1,055	2.51	82.75
3	457	33	1,023	2.59	80.24
	456	31	990	2.43	77.65
	455	36	959	2.82	75.22
	454	51	923	4.00	72.39
	453	50	872	3.92	68.39
	452	59	822	4.63	64.47
	451	48	763	3.76	59.84

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities.
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 Statewide End-of-Grade Distribution of Total Scores
Grade 3 Mathematics *NCEXTENDI* Alternate Assessment**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	1,275	<u>HIGH SCORE</u>	470
		<u>LOW SCORE</u>	419
<u>MEAN</u>	450.0	2019 STATE <u>PERCENTILES</u>	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	9.0	90	462
		75	455
<u>VARIANCE</u>	80.5	50 (<u>MEDIAN</u>)	449
		25	445
		10	442

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	450	64	715	5.02	56.08
	449	121	651	9.49	51.06
	448	75	530	5.88	41.57
	447	60	455	4.71	35.69
	446	67	395	5.25	30.98
	445	64	328	5.02	25.73
	444	55	264	4.31	20.71
	443	46	209	3.61	16.39
	442	36	163	2.82	12.78
	441	24	127	1.88	9.96
	440	16	103	1.25	8.08
	439	14	87	1.10	6.82
	438	4	73	0.31	5.73
Not Proficient	437	3	69	0.24	5.41
	436	7	66	0.55	5.18
	435	5	59	0.39	4.63
	434	2	54	0.16	4.24
	433	3	52	0.24	4.08
	432	2	49	0.16	3.84
	431	3	47	0.24	3.69
	430	3	44	0.24	3.45
	429	4	41	0.31	3.22
	428	3	37	0.24	2.90
	425	1	34	0.08	2.67
	423	3	33	0.24	2.59
	422	3	30	0.24	2.35
	421	8	27	0.63	2.12
	419	19	19	1.49	1.49

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities.
 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 Statewide End-of-Grade Distribution of Total Scores
Grade 4 English Language Arts (ELA) *NCEXTENDI* Alternate Assessment**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	1,315	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	20.7	2019 STATE <u>PERCENTILES</u>	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	6.2	90	28
		75	26
		50 (<u>MEDIAN</u>)	21
<u>VARIANCE</u>	38.0	25	16
		10	13

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
5	30	45	1,315	3.42	100.00
	29	50	1,270	3.80	96.58
	28	94	1,220	7.15	92.78
	27	78	1,126	5.93	85.63
4	26	95	1,048	7.22	79.70
	25	77	953	5.86	72.47
	24	63	876	4.79	66.62
	23	67	813	5.10	61.83
3	22	76	746	5.78	56.73
	21	66	670	5.02	50.95
	20	51	604	3.88	45.93
2	19	70	553	5.32	42.05
	18	79	483	6.01	36.73
	17	71	404	5.40	30.72
	16	84	333	6.39	25.32
	15	67	249	5.10	18.94
	14	46	182	3.50	13.84
1	13	33	136	2.51	10.34
	12	29	103	2.21	7.83
	11	18	74	1.37	5.63
	10	5	56	0.38	4.26
	9	4	51	0.30	3.88
	8	7	47	0.53	3.57
	7	4	40	0.30	3.04
	6	4	36	0.30	2.74
	5	3	32	0.23	2.43
	4	5	29	0.38	2.21
	3	4	24	0.30	1.83
2	2	20	0.15	1.52	
1	4	18	0.30	1.37	
0	14	14	1.06	1.07	

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities.
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 Statewide End-of-Grade Distribution of Total Scores
Grade 4 Mathematics *NCEXTENDI* Alternate Assessment**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	1,312	<u>HIGH SCORE</u>	474
		<u>LOW SCORE</u>	419
<u>MEAN</u>	449.9	2019 STATE <u>PERCENTILES</u>	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	9.3	90	461
		75	455
<u>VARIANCE</u>	87.0	50 (<u>MEDIAN</u>)	449
		25	445
		10	441

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	474	2	1,312	0.15	100.00
	473	2	1,310	0.15	99.85
	472	6	1,308	0.46	99.70
	471	7	1,302	0.53	99.24
4	470	9	1,295	0.69	98.70
	469	14	1,286	1.07	98.02
	468	8	1,272	0.61	96.95
	467	9	1,264	0.69	96.34
	466	15	1,255	1.14	95.66
	465	11	1,240	0.84	94.51
	464	17	1,229	1.30	93.67
	463	15	1,212	1.14	92.38
	462	16	1,197	1.22	91.24
	461	26	1,181	1.98	90.02
	460	29	1,155	2.21	88.03
	459	24	1,126	1.83	85.82
3	458	44	1,102	3.35	83.99
	457	29	1,058	2.21	80.64
	456	32	1,029	2.44	78.43
	455	63	997	4.80	75.99
	454	49	934	3.73	71.19
	453	57	885	4.34	67.45
	451	61	828	4.65	63.11

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities.

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 Statewide End-of-Grade Distribution of Total Scores
Grade 4 Mathematics *NCEXTENDI* Alternate Assessment**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	1,312	<u>HIGH SCORE</u>	474
		<u>LOW SCORE</u>	419
<u>MEAN</u>	449.9	2019 STATE <u>PERCENTILES</u>	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	9.3	90	461
		75	455
<u>VARIANCE</u>	87.0	50 (<u>MEDIAN</u>)	449
		25	445
		10	441

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	450	64	767	4.88	58.46
	449	78	703	5.95	53.58
	448	90	625	6.86	47.64
	447	79	535	6.02	40.78
	446	95	456	7.24	34.76
	445	85	361	6.48	27.52
	444	65	276	4.95	21.04
	443	49	211	3.73	16.08
	442	29	162	2.21	12.35
	441	26	133	1.98	10.14
	440	13	107	0.99	8.16
	439	13	94	0.99	7.17
	438	8	81	0.61	6.17
Not Proficient	437	9	73	0.69	5.56
	436	7	64	0.53	4.88
	435	3	57	0.23	4.35
	434	2	54	0.15	4.12
	433	3	52	0.23	3.96
	432	3	49	0.23	3.74
	430	1	46	0.08	3.51
	428	1	45	0.08	3.43
	427	3	44	0.23	3.35
	426	2	41	0.15	3.13
	425	2	39	0.15	2.97
	423	2	37	0.15	2.82
	422	5	35	0.38	2.67
	421	8	30	0.61	2.29
	420	5	22	0.38	1.68
	419	17	17	1.30	1.30

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities.
 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 Statewide End-of-Grade Distribution of Total Scores
Grade 5 English Language Arts (ELA) *NCEXTENDI* Alternate Assessment**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	1,331	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	20.6	<u>2019 STATE PERCENTILES</u>	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	6.0	90	28
		75	26
		50 (<u>MEDIAN</u>)	21
<u>VARIANCE</u>	35.4	25	16
		10	14

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
5	30	54	1,331	4.06	100.00
	29	68	1,277	5.11	95.94
	28	71	1,209	5.33	90.83
	27	74	1,138	5.56	85.50
	26	71	1,064	5.33	79.94
4	25	63	993	4.73	74.61
	24	81	930	6.09	69.87
	23	65	849	4.88	63.79
	22	64	784	4.81	58.90
	21	64	720	4.81	54.10
3	20	67	656	5.03	49.29
	19	75	589	5.63	44.25
	18	65	514	4.88	38.62
2	17	77	449	5.79	33.73
	16	91	372	6.84	27.95
	15	80	281	6.01	21.11
1	14	75	201	5.63	15.10
	13	42	126	3.16	9.47
	12	26	84	1.95	6.31
	11	18	58	1.35	4.36
	10	11	40	0.83	3.01
	9	6	29	0.45	2.18
	5	2	23	0.15	1.73
	4	4	21	0.30	1.58
	2	3	17	0.23	1.28
	1	2	14	0.15	1.05
0	12	12	0.90	0.90	

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities.
 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 Statewide End-of-Grade Distribution of Total Scores
Grade 5 Mathematics *NCEXTENDI* Alternate Assessment**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	1,325	<u>HIGH SCORE</u>	474
		<u>LOW SCORE</u>	417
<u>MEAN</u>	450.0	2019 STATE <u>PERCENTILES</u>	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	9.0	90	463
		75	454
<u>VARIANCE</u>	80.4	50 (<u>MEDIAN</u>)	449
		25	445
		10	441

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	474	4	1,325	0.30	100.00
	473	8	1,321	0.60	99.70
	471	11	1,313	0.83	99.09
	470	8	1,302	0.60	98.26
	469	13	1,294	0.98	97.66
	468	12	1,281	0.91	96.68
4	467	8	1,269	0.60	95.77
	466	20	1,261	1.51	95.17
	465	18	1,241	1.36	93.66
	464	24	1,223	1.81	92.30
	463	16	1,199	1.21	90.49
	462	18	1,183	1.36	89.28
	461	27	1,165	2.04	87.93
	460	28	1,138	2.11	85.89
3	459	22	1,110	1.66	83.77
	457	28	1,088	2.11	82.11
	456	22	1,060	1.66	80.00
	455	42	1,038	3.17	78.34
	454	43	996	3.25	75.17
	453	56	953	4.23	71.93
	452	54	897	4.08	67.70

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities.
 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 Statewide End-of-Grade Distribution of Total Scores
Grade 5 Mathematics *NCEXTENDI* Alternate Assessment**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	1,325	<u>HIGH SCORE</u>	474
		<u>LOW SCORE</u>	417
<u>MEAN</u>	450.0	<u>2019 STATE PERCENTILES</u>	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	9.0	90	463
		75	454
		50 (<u>MEDIAN</u>)	449
<u>VARIANCE</u>	80.4	25	445
		10	441

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	451	67	843	5.06	63.62
	450	78	776	5.89	58.57
	449	77	698	5.81	52.68
	448	79	621	5.96	46.87
	447	80	542	6.04	40.91
	446	86	462	6.49	34.87
	445	74	376	5.58	28.38
	444	67	302	5.06	22.79
	442	59	235	4.45	17.74
	441	41	176	3.09	13.28
	440	36	135	2.72	10.19
	439	27	99	2.04	7.47
	438	16	72	1.21	5.43
Not Proficient	437	9	56	0.68	4.23
	436	5	47	0.38	3.55
	435	6	42	0.45	3.17
	434	3	36	0.23	2.72
	433	4	33	0.30	2.49
	432	3	29	0.23	2.19
	431	3	26	0.23	1.96
	430	2	23	0.15	1.74
	428	3	21	0.23	1.59
	427	1	18	0.08	1.36
	425	1	17	0.08	1.28
	424	1	16	0.08	1.21
	423	1	15	0.08	1.13
	421	1	14	0.08	1.06
	420	3	13	0.23	0.98
	419	5	10	0.38	0.76
	418	2	5	0.15	0.38
	417	3	3	0.23	0.23

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities.
 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 Statewide End-of-Grade Distribution of Total Scores
Grade 6 English Language Arts (ELA) *NCEXTENDI* Alternate Assessment**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	1,334	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	20.2	<u>2019 STATE PERCENTILES</u>	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	6.2	90	28
		75	25
<u>VARIANCE</u>	38.8	50 (<u>MEDIAN</u>)	20
		25	16
		10	13

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	30	41	1,334	3.07	100.00
5	29	58	1,293	4.35	96.93
	28	66	1,235	4.95	92.58
	27	73	1,169	5.47	87.63
	26	70	1,096	5.25	82.16
4	25	80	1,026	6.00	76.91
	24	84	946	6.30	70.92
	23	63	862	4.72	64.62
	22	66	799	4.95	59.90
3	21	54	733	4.05	54.95
	20	79	679	5.92	50.90
	19	64	600	4.80	44.98
	18	87	536	6.52	40.18
2	17	72	449	5.40	33.66
	16	88	377	6.60	28.26
	15	67	289	5.02	21.66
	14	43	222	3.22	16.64
	13	64	179	4.80	13.42
	12	39	115	2.92	8.62
	11	19	76	1.42	5.70
	10	8	57	0.60	4.27
	9	8	49	0.60	3.67
1	8	2	41	0.15	3.07
	7	1	39	0.07	2.92
	6	2	38	0.15	2.85
	5	4	36	0.30	2.70
	4	2	32	0.15	2.40
	3	2	30	0.15	2.25
	2	3	28	0.22	2.10
	0	25	25	1.87	1.87

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities.
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 Statewide End-of-Grade Distribution of Total Scores
Grade 6 Mathematics *NCEXTENDI* Alternate Assessment**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	1,332	<u>HIGH SCORE</u>	473
		<u>LOW SCORE</u>	419
<u>MEAN</u>	450.2	2019 STATE <u>PERCENTILES</u>	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	9.0	90	461
		75	455.5
<u>VARIANCE</u>	80.8	50 (<u>MEDIAN</u>)	451
		25	445
		10	441

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	473	2	1,332	0.15	100.00
	472	3	1,330	0.23	99.85
	471	5	1,327	0.38	99.63
	470	9	1,322	0.68	99.25
	469	3	1,313	0.23	98.57
4	468	7	1,310	0.53	98.35
	467	8	1,303	0.60	97.82
	466	11	1,295	0.83	97.22
	465	10	1,284	0.75	96.40
	464	17	1,274	1.28	95.65
	463	14	1,257	1.05	94.37
	462	29	1,243	2.18	93.32
	461	19	1,214	1.43	91.14
	460	21	1,195	1.58	89.72
	459	30	1,174	2.25	88.14
3	458	30	1,144	2.25	85.89
	457	50	1,114	3.75	83.63
	456	65	1,064	4.88	79.88
	455	52	999	3.90	75.00
	454	84	947	6.31	71.10
	453	86	863	6.46	64.79

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities.
 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 Statewide End-of-Grade Distribution of Total Scores
Grade 6 Mathematics *NCEXTENDI* Alternate Assessment**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	1,332	<u>HIGH SCORE</u>	473
		<u>LOW SCORE</u>	419
<u>MEAN</u>	450.2	2019 STATE <u>PERCENTILES</u>	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	9.0	90	461
		75	455.5
<u>VARIANCE</u>	80.8	50 (<u>MEDIAN</u>)	451
		25	445
		10	441

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	452	68	777	5.11	58.33
	451	64	709	4.80	53.23
	450	62	645	4.65	48.42
	449	74	583	5.56	43.77
	448	53	509	3.98	38.21
	447	52	456	3.90	34.23
	446	54	404	4.05	30.33
	445	63	350	4.73	26.28
	444	43	287	3.23	21.55
	443	39	244	2.93	18.32
	442	36	205	2.70	15.39
	441	34	169	2.55	12.69
	440	33	135	2.48	10.14
	439	24	102	1.80	7.66
Not Proficient	438	8	78	0.60	5.86
	437	7	70	0.53	5.26
	436	6	63	0.45	4.73
	435	3	57	0.23	4.28
	434	4	54	0.30	4.05
	433	3	50	0.23	3.75
	432	1	47	0.08	3.53
	431	3	46	0.23	3.45
	430	3	43	0.23	3.23
	429	1	40	0.08	3.00
	427	2	39	0.15	2.93
	426	1	37	0.08	2.78
	423	1	36	0.08	2.70
	422	5	35	0.38	2.63
	421	5	30	0.38	2.25
	420	4	25	0.30	1.88
	419	21	21	1.58	1.58

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities.
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 Statewide End-of-Grade Distribution of Total Scores
Grade 7 English Language Arts (ELA) *NCEXTENDI* Alternate Assessment**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	1,370	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	21.0	2019 STATE <u>PERCENTILES</u>	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	6.0	90	28
		75	26
<u>VARIANCE</u>	35.5	50 (<u>MEDIAN</u>)	21
		25	16
		10	14

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	30	56	1,370	4.09	100.00
	29	74	1,314	5.40	95.91
5	28	99	1,240	7.23	90.51
	27	92	1,141	6.72	83.29
	26	79	1,049	5.77	76.57
4	25	64	970	4.67	70.80
	24	80	906	5.84	66.13
	23	71	826	5.18	60.29
3	22	67	755	4.89	55.11
	21	57	688	4.16	50.22
	20	61	631	4.45	46.06
	19	70	570	5.11	41.61
2	18	78	500	5.69	36.50
	17	69	422	5.04	30.80
	16	69	353	5.04	25.77
	15	76	284	5.55	20.73
	14	75	208	5.47	15.18
	13	48	133	3.50	9.71
	12	31	85	2.26	6.20
	11	15	54	1.09	3.94
	10	11	39	0.80	2.85
	9	5	28	0.36	2.04
	8	2	23	0.15	1.68
1	7	1	21	0.07	1.53
	6	3	20	0.22	1.46
	5	2	17	0.15	1.24
	4	1	15	0.07	1.10
	2	5	14	0.36	1.02
	1	1	9	0.07	0.66
	0	8	8	0.58	0.58

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities.
 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 Statewide End-of-Grade Distribution of Total Scores
Grade 7 Mathematics *NCEXTENDI* Alternate Assessment**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	1,367	<u>HIGH SCORE</u>	477
		<u>LOW SCORE</u>	414
<u>MEAN</u>	450.0	2019 STATE <u>PERCENTILES</u>	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	9.1	90	463
		75	455
<u>VARIANCE</u>	82.0	50 (<u>MEDIAN</u>)	449
		25	444
		10	441

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
4	477	1	1,367	0.07	100.00
	476	3	1,366	0.22	99.93
	475	5	1,363	0.37	99.71
	474	5	1,358	0.37	99.34
	472	4	1,353	0.29	98.98
	471	17	1,349	1.24	98.68
	470	10	1,332	0.73	97.44
	469	9	1,322	0.66	96.71
	468	7	1,313	0.51	96.05
	467	11	1,306	0.80	95.54
	3	465	20	1,295	1.46
464		26	1,275	1.90	93.27
463		19	1,249	1.39	91.37
462		16	1,230	1.17	89.98
461		19	1,214	1.39	88.81
460		33	1,195	2.41	87.42
458		31	1,162	2.27	85.00
457		30	1,131	2.19	82.74
456		43	1,101	3.15	80.54
455		48	1,058	3.51	77.40
454		70	1,010	5.12	73.88
452		58	940	4.24	68.76
451		77	882	5.63	64.52
450		87	805	6.36	58.89

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities.
 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 Statewide End-of-Grade Distribution of Total Scores
Grade 7 Mathematics *NCEXTENDI* Alternate Assessment**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	1,367	<u>HIGH SCORE</u>	477
		<u>LOW SCORE</u>	414
<u>MEAN</u>	450.0	<u>2019 STATE PERCENTILES</u>	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	9.1	90	463
		75	455
		50 (<u>MEDIAN</u>)	449
<u>VARIANCE</u>	82.0	25	444
		10	441

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	449	108	718	7.90	52.52
	448	94	610	6.88	44.62
	447	84	516	6.14	37.75
	445	86	432	6.29	31.60
	444	61	346	4.46	25.31
	443	72	285	5.27	20.85
	442	63	213	4.61	15.58
	441	40	150	2.93	10.97
	440	24	110	1.76	8.05
	438	23	86	1.68	6.29
	437	16	63	1.17	4.61
Not	436	7	47	0.51	3.44
Proficient	435	3	40	0.22	2.93
	434	3	37	0.22	2.71
	433	3	34	0.22	2.49
	431	7	31	0.51	2.27
	430	5	24	0.37	1.76
	429	1	19	0.07	1.39
	428	2	18	0.15	1.32
	427	1	16	0.07	1.17
	421	1	15	0.07	1.10
	420	1	14	0.07	1.02
	418	2	13	0.15	0.95
	417	1	11	0.07	0.81
	415	1	10	0.07	0.73
	414	9	9	0.66	0.66

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities.
 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 Statewide End-of-Grade Distribution of Total Scores
Grade 8 English Language Arts (ELA) *NCEXTENDI* Alternate Assessment**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	1,276	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	20.3	2019 STATE <u>PERCENTILES</u>	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	5.9	90	28
		75	25
<u>VARIANCE</u>	35.3	50 (<u>MEDIAN</u>)	21
		25	16
		10	14

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	30	30	1,276	2.35	100.00
5	29	35	1,246	2.74	97.65
	28	68	1,211	5.33	94.91
	27	74	1,143	5.80	89.58
4	26	74	1,069	5.80	83.78
	25	91	995	7.13	77.98
	24	72	904	5.64	70.85
	23	91	832	7.13	65.20
3	22	69	741	5.41	58.07
	21	57	672	4.47	52.67
	20	63	615	4.94	48.20
2	19	57	552	4.47	43.26
	18	76	495	5.96	38.79
	17	72	419	5.64	32.84
	16	77	347	6.03	27.19
	15	67	270	5.25	21.16
1	14	77	203	6.03	15.91
	13	39	126	3.06	9.88
	12	24	87	1.88	6.82
	11	15	63	1.18	4.94
	10	8	48	0.63	3.76
	9	5	40	0.39	3.14
	8	3	35	0.24	2.74
	7	2	32	0.16	2.51
	6	1	30	0.08	2.35
	5	1	29	0.08	2.27
	4	3	28	0.24	2.19
	3	4	25	0.31	1.96
	2	2	21	0.16	1.65
	1	1	19	0.08	1.49
	0	18	18	1.41	1.41

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities.
 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 Statewide End-of-Grade Distribution of Total Scores
Grade 8 Mathematics *NCEXTENDI* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,270	<u>HIGH SCORE</u>	473
		<u>LOW SCORE</u>	418
<u>MEAN</u>	449.7	2019 STATE <u>PERCENTILES</u>	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	9.1	90	463
		75	455
		50 (<u>MEDIAN</u>)	449
<u>VARIANCE</u>	82.6	25	445
		10	441

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
4	473	2	1,270	0.16	100.00
	472	4	1,268	0.31	99.84
	471	9	1,264	0.71	99.53
	470	4	1,255	0.31	98.82
	469	10	1,251	0.79	98.50
	468	12	1,241	0.94	97.72
	467	9	1,229	0.71	96.77
	466	12	1,220	0.94	96.06
	465	25	1,208	1.97	95.12
	3	464	21	1,183	1.65
463		21	1,162	1.65	91.50
461		23	1,141	1.81	89.84
460		26	1,118	2.05	88.03
459		27	1,092	2.13	85.98
458		25	1,065	1.97	83.86
457		28	1,040	2.20	81.89
456		25	1,012	1.97	79.69
455		41	987	3.23	77.72
454		36	946	2.83	74.49
	453	56	910	4.41	71.65
	452	44	854	3.46	67.24

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities.

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 Statewide End-of-Grade Distribution of Total Scores
Grade 8 Mathematics *NCEXTENDI* Alternate Assessment**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	1,270	<u>HIGH SCORE</u>	473
		<u>LOW SCORE</u>	418
<u>MEAN</u>	449.7	2019 STATE <u>PERCENTILES</u>	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	9.1	90	463
		75	455
		50 (<u>MEDIAN</u>)	449
<u>VARIANCE</u>	82.6	25	445
		10	441

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	451	53	810	4.17	63.78
	450	73	757	5.75	59.61
	449	57	684	4.49	53.86
	448	82	627	6.46	49.37
	447	92	545	7.24	42.91
	446	93	453	7.32	35.67
	445	70	360	5.51	28.35
	444	70	290	5.51	22.84
	443	48	220	3.78	17.32
	442	41	172	3.23	13.54
	441	33	131	2.60	10.32
	440	21	98	1.65	7.72
	439	6	77	0.47	6.06
	438	11	71	0.87	5.59
Not	437	5	60	0.39	4.72
Proficient	436	5	55	0.39	4.33
	435	4	50	0.31	3.94
	434	3	46	0.24	3.62
	433	2	43	0.16	3.39
	432	3	41	0.24	3.23
	429	1	38	0.08	2.99
	428	1	37	0.08	2.91
	427	3	36	0.24	2.84
	426	1	33	0.08	2.60
	425	2	32	0.16	2.52
	424	2	30	0.16	2.36
	423	2	28	0.16	2.21
	422	3	26	0.24	2.05
	421	1	23	0.08	1.81
	420	6	22	0.47	1.73
	419	2	16	0.16	1.26
	418	14	14	1.10	1.10

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities.

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 2. 2018–19 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 Science General Test**

NUMBER OF STUDENTS WITH VALID SCORES	121,931	HIGH SCORE	279		
MEAN	253.7	LOW SCORE	220		
STANDARD DEVIATION	10.1	2019 STATE PERCENTILES	SCALE SCORE		
VARIANCE	101.3	90	266		
		75	261		
		50 (MEDIAN)	254		
		25	247		
		10	239		
FREQUENCY DISTRIBUTION					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	279	32	121,931	0.03	100.00
	278	157	121,899	0.13	99.97
	276	150	121,742	0.12	99.85
	275	493	121,592	0.40	99.72
	274	367	121,099	0.30	99.32
	273	848	120,732	0.70	99.02
	272	739	119,884	0.61	98.32
	270	2,333	119,145	1.91	97.72
	269	2,973	116,812	2.44	95.80
	268	8	113,839	0.01	93.36
	267	3,607	113,831	2.96	93.36
	266	3,876	110,224	3.18	90.40
	265	17	106,348	0.01	87.22
	264	4,171	106,331	3.42	87.21
4	263	4,396	102,160	3.61	83.79
	262	4,320	97,764	3.54	80.18
	261	4,516	93,444	3.70	76.64
	260	4,476	88,928	3.67	72.93
	259	4,408	84,452	3.62	69.26
	258	4,343	80,044	3.56	65.65
	257	4,211	75,701	3.45	62.09
	256	4,183	71,490	3.43	58.63
	255	6,170	67,307	5.06	55.20
	254	3,971	61,137	3.26	50.14
3	253	5,450	57,166	4.47	46.88
	252	5,468	51,716	4.48	42.41
	251	3,398	46,248	2.79	37.93
	250	4,978	42,850	4.08	35.14
	249	4,565	37,872	3.74	31.06

Notes: 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 2. 2018–19 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 Science General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	121,931	HIGH SCORE	279		
MEAN	253.7	LOW SCORE	220		
STANDARD DEVIATION	10.1	2019 STATE PERCENTILES	SCALE SCORE		
VARIANCE	101.3	90	266		
		75	261		
		50 (MEDIAN)	254		
		25	247		
		10	239		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
2	248	2,315	33,307	1.90	27.32
	247	3,430	30,992	2.81	25.42
	246	2,048	27,562	1.68	22.61
	245	2,658	25,514	2.18	20.93
	244	2,721	22,856	2.23	18.75
	243	1,655	20,135	1.36	16.51
	242	1,608	18,480	1.32	15.16
1	241	1,617	16,872	1.33	13.84
	240	2,652	15,255	2.18	12.51
	239	1,538	12,603	1.26	10.34
	238	1,549	11,065	1.27	9.08
	237	1,713	9,516	1.40	7.80
	236	1,366	7,803	1.12	6.40
	235	1,248	6,437	1.02	5.28
	234	867	5,189	0.71	4.26
	233	990	4,322	0.81	3.55
	232	927	3,332	0.76	2.73
	231	738	2,405	0.61	1.97
	230	574	1,667	0.47	1.37
	229	685	1,093	0.56	0.90
	228	178	408	0.15	0.34
	227	102	230	0.08	0.19
	226	66	128	0.05	0.11
	225	18	62	0.01	0.05
224	21	44	0.02	0.04	
223	9	23	0.01	0.02	
222	8	14	0.01	0.01	
221	2	6	0.00	0.01	
220	4	4	0.00	0.00	

Notes: 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 2. 2018–19 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 Science General Test**

NUMBER OF STUDENTS WITH VALID SCORES	115,608	HIGH SCORE	278		
MEAN	253.0	LOW SCORE	221		
STANDARD DEVIATION	10.3	2019 STATE PERCENTILES	SCALE SCORE		
VARIANCE	105.3	90	266		
		75	261		
		50 (MEDIAN)	253		
		25	246		
		10	238		
FREQUENCY DISTRIBUTION					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	278	309	115,608	0.27	100.00
	277	446	115,299	0.39	99.73
	275	700	114,853	0.61	99.35
	273	854	114,153	0.74	98.74
	272	1,082	113,299	0.94	98.00
	271	1,113	112,217	0.96	97.07
	270	1,236	111,104	1.07	96.10
	269	1,194	109,868	1.03	95.04
	268	1,487	108,674	1.29	94.00
	267	1,343	107,187	1.16	92.72
	266	3,108	105,844	2.69	91.55
	265	3,196	102,736	2.76	88.87
	264	1,832	99,540	1.58	86.10
	263	3,267	97,708	2.83	84.52
	262	1,587	94,441	1.37	81.69
4	261	6,756	92,854	5.84	80.32
	260	3,335	86,098	2.88	74.47
	259	3,327	82,763	2.88	71.59
	258	3,306	79,436	2.86	68.71
	257	6,308	76,130	5.46	65.85
	256	3,108	69,822	2.69	60.40
	255	4,438	66,714	3.84	57.71
	254	4,284	62,276	3.71	53.87
	253	5,581	57,992	4.83	50.16
	252	2,559	52,411	2.21	45.34
251	5,036	49,852	4.36	43.12	
250	2,485	44,816	2.15	38.77	
249	4,717	42,331	4.08	36.62	
248	3,442	37,614	2.98	32.54	

Notes: 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 2. 2018–19 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 Science General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	115,608	HIGH SCORE	278		
MEAN	253.0	LOW SCORE	221		
STANDARD DEVIATION	10.3	2019 STATE PERCENTILES	SCALE SCORE		
VARIANCE	105.3	90	266		
		75	261		
		50 (MEDIAN)	253		
		25	246		
		10	238		
FREQUENCY DISTRIBUTION					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
3	247	3,231	34,172	2.79	29.56
	246	3,335	30,941	2.88	26.76
	245	3,078	27,606	2.66	23.88
2	244	2,910	24,528	2.52	21.22
	243	1,840	21,618	1.59	18.70
	242	2,591	19,778	2.24	17.11
	241	1,730	17,187	1.50	14.87
1	240	1,782	15,457	1.54	13.37
	239	1,773	13,675	1.53	11.83
	238	1,746	11,902	1.51	10.30
	237	1,714	10,156	1.48	8.79
	236	1,670	8,442	1.44	7.30
	235	1,559	6,772	1.35	5.86
	234	1,373	5,213	1.19	4.51
	233	1,174	3,840	1.02	3.32
	232	911	2,666	0.79	2.31
	231	1,002	1,755	0.87	1.52
	230	333	753	0.29	0.65
	229	195	420	0.17	0.36
	228	145	225	0.13	0.20
	227	39	80	0.03	0.07
	226	14	41	0.01	0.04
225	10	27	0.01	0.02	
224	7	17	0.01	0.02	
223	6	10	0.01	0.01	
222	3	4	0.00	0.00	
221	1	1	0.00	0.00	

Notes: 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 2a. 2018–19 Statewide End-of-Grade Distribution of Total Scores
Grade 5 Science *NCEXTENDI* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,327	<u>HIGH SCORE</u>	30		
		<u>LOW SCORE</u>	0		
<u>MEAN</u>	21.2	2019 STATE PERCENTILES		TOTAL SCORE	
<u>STANDARD DEVIATION</u>	5.4	90		28	
		75		26	
		50 (MEDIAN)		22	
<u>VARIANCE</u>	29.6	25		17	
		10		14	
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	42	1,327	3.17	100.00
	29	37	1,285	2.79	96.84
	28	76	1,248	5.73	94.05
	27	75	1,172	5.65	88.32
	26	105	1,097	7.91	82.67
4	25	95	992	7.16	74.76
	24	87	897	6.56	67.60
	23	93	810	7.01	61.04
3	22	85	717	6.41	54.03
	21	83	632	6.25	47.63
	20	72	549	5.43	41.37
2	19	74	477	5.58	35.95
	18	59	403	4.45	30.37
	17	65	344	4.90	25.92
	16	90	279	6.78	21.03
	15	48	189	3.62	14.24
	14	58	141	4.37	10.63
1	13	17	83	1.28	6.26
	12	19	66	1.43	4.97
	11	12	47	0.90	3.54
	10	5	35	0.38	2.64
	9	5	30	0.38	2.26
	8	3	25	0.23	1.88
	7	2	22	0.15	1.66
	6	5	20	0.38	1.51
	5	1	15	0.08	1.13
	4	2	14	0.15	1.06
	3	2	12	0.15	0.90
	1	1	10	0.08	0.75
	0	9	9	0.68	0.68

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities.

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 2a. 2018–19 Statewide End-of-Grade Distribution of Total Scores
Grade 8 Science *NCEXTENDI* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,272	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	21.9	2019 STATE PERCENTILES	TOTAL SCORE
<u>STANDARD DEVIATION</u>	6.2	90	29
		75	27
<u>VARIANCE</u>	38.6	50 (MEDIAN)	23
		25	17
		10	14

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	30	75	1,272	5.90	100.00
5	29	89	1,197	7.00	94.10
	28	116	1,108	9.12	87.11
	27	98	992	7.70	77.99
4	26	79	894	6.21	70.28
	25	82	815	6.45	64.07
	24	56	733	4.40	57.63
	23	70	677	5.50	53.22
3	22	54	607	4.25	47.72
	21	63	553	4.95	43.48
	20	51	490	4.01	38.52
	19	57	439	4.48	34.51
2	18	56	382	4.40	30.03
	17	64	326	5.03	25.63
	16	73	262	5.74	20.60
	15	51	189	4.01	14.86
	14	42	138	3.30	10.85
	13	24	96	1.89	7.55
	12	22	72	1.73	5.66
	11	8	50	0.63	3.93
	10	3	42	0.24	3.30
	9	5	39	0.39	3.07
	8	2	34	0.16	2.67
1	7	4	32	0.31	2.52
	6	2	28	0.16	2.20
	5	1	26	0.08	2.04
	4	2	25	0.16	1.97
	3	2	23	0.16	1.81
	2	1	21	0.08	1.65
	1	2	20	0.16	1.57
	0	18	18	1.42	1.42

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities.

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 3. 2018–19 End-of-Course General Test Distribution of Scale Scores
Biology**

NUMBER OF STUDENTS WITH VALID SCORES	111,302	<u>HIGH SCORE</u>	275
		<u>LOW SCORE</u>	220
<u>MEAN</u>	251.4	2019 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	9.8	90	263
		75	258
<u>VARIANCE</u>	96.3	50 (<u>MEDIAN</u>)	252
		25	245
		10	237

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	275	414	111,302	0.37	100.00
	274	471	110,888	0.42	99.63
	272	43	110,417	0.04	99.21
	271	1,660	110,374	1.49	99.17
	269	65	108,714	0.06	97.68
5	268	2,310	108,649	2.08	97.62
	267	89	106,339	0.08	95.54
	266	2,750	106,250	2.47	95.46
	265	2,990	103,500	2.69	92.99
	264	102	100,510	0.09	90.30
	263	3,167	100,408	2.85	90.21
	262	3,282	97,241	2.95	87.37
	261	3,261	93,959	2.93	84.42
	260	3,361	90,698	3.02	81.49
	259	3,466	87,337	3.11	78.47
	258	3,327	83,871	2.99	75.35
	257	3,403	80,544	3.06	72.37
4	256	5,076	77,,141	4.56	69.31
	255	4,868	72,065	4.37	64.75
	254	4,820	67,197	4.33	60.37
	253	4,746	62,377	4.26	56.04
	252	4,550	57,631	4.09	51.78
	251	4,311	53,081	3.87	47.69
3	250	4,359	48,770	3.92	43.82
	249	3,729	44,411	3.35	39.90
	248	3,469	40,682	3.12	36.55
	247	3,428	37,213	3.08	33.43
2	246	3,360	33,785	3.02	30.35
	245	3,161	30,425	2.84	27.34
	244	3,007	27,264	2.70	24.50
	243	2,049	24,257	1.84	21.79

Notes: 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 Distribution of Scale Scores
Biology (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	111,302	<u>HIGH SCORE</u>	275
		<u>LOW SCORE</u>	220
<u>MEAN</u>	251.4	2019 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	9.8	90	263
		75	258
		50 (MEDIAN)	252
<u>VARIANCE</u>	96.3	25	245
		10	237

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	242	3,672	22,208	3.30	19.95
	241	1,891	18,536	1.70	16.65
	240	1,687	16,645	1.52	14.96
	239	1,701	14,958	1.53	13.44
	238	1,669	13,257	1.50	11.91
	237	1,620	11,588	1.46	10.41
	236	1,507	9,968	1.35	8.96
	235	2,411	8,461	2.17	7.60
	234	1,326	6,050	1.19	5.44
	233	1,173	4,724	1.05	4.24
1	232	962	3,551	0.86	3.19
	231	787	2,589	0.71	2.33
	230	632	1,802	0.57	1.62
	229	458	1,170	0.41	1.05
	228	387	712	0.35	0.64
	227	197	325	0.18	0.29
	226	76	128	0.07	0.12
	225	30	52	0.03	0.05
	224	12	22	0.01	0.02
	223	3	10	0.00	0.01
	222	3	7	0.00	0.01
	221	2	4	0.00	0.00
	220	2	2	0.00	0.00

Notes: 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 Distribution of Scale Scores
English II**

NUMBER OF STUDENTS	116,531	<u>HIGH SCORE</u>	179
<u>VALID SCORES</u>		<u>LOW SCORE</u>	118
<u>MEAN</u>	149.6	2019 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	10.3	90	162
		75	157
<u>VARIANCE</u>	106.3	50 (MEDIAN)	151
		25	142
		10	134

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	179	3	116,531	0.00	100.00
	177	22	116,528	0.02	100.00
	175	58	116,506	0.05	99.98
	174	57	116,448	0.05	99.93
	173	144	116,391	0.12	99.88
5	172	150	116,247	0.13	99.76
	171	336	116,097	0.29	99.63
	170	260	115,761	0.22	99.34
	169	1,018	115,501	0.87	99.12
	168	6	114,483	0.01	98.24
	167	1,490	114,477	1.28	98.24
	166	1,955	112,987	1.68	96.96
	165	1,312	111,032	1.13	95.28
	164	1,138	109,720	0.98	94.16
	163	2,786	108,582	2.39	93.18
	162	3,207	105,796	2.75	90.79
	161	3,494	102,589	3.00	88.04
	160	3,769	99,095	3.23	85.04
	159	3,867	95,326	3.32	81.80
4	158	4,027	91,459	3.46	78.49
	157	4,138	87,432	3.55	75.03
	156	4,081	83,294	3.50	71.48
	155	4,063	79,213	3.49	67.98
	154	4,138	75,150	3.55	64.49
	153	4,103	71,012	3.52	60.94
	152	5,806	66,909	4.98	57.42
	151	3,808	61,103	3.27	52.44
	150	3,751	57,295	3.22	49.17
3	149	3,640	53,544	3.12	45.95
	148	3,538	49,904	3.04	42.83
	147	6,176	46,366	5.30	39.79
	146	2,954	40,190	2.53	34.49
	145	2,795	37,236	2.40	31.95
2	144	2,742	34,441	2.35	29.56
	143	2,512	31,699	2.16	27.20
	142	2,446	29,187	2.10	25.05
	141	2,296	26,741	1.97	22.95

Notes: 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 Distribution of Scale Scores
English II (continued)**

NUMBER OF STUDENTS VALID SCORES	116,531	<u>HIGH SCORE</u>	179
		<u>LOW SCORE</u>	118
<u>MEAN</u>	149.6	2019 STATE <u>PERCENTILES</u>	SCALE <u>SCORE</u>
<u>STANDARD DEVIATION</u>	10.3	90	162
		75	157
<u>VARIANCE</u>	106.3	50 (MEDIAN)	151
		25	142
		10	134

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	140	2,219	24,445	1.90	20.98
	139	2,148	22,226	1.84	19.07
	138	2,138	20,078	1.83	17.23
	137	2,113	17,940	1.81	15.40
	136	2,033	15,827	1.74	13.58
	135	1,954	13,794	1.68	11.84
	134	1,903	11,840	1.63	10.16
	133	1,845	9,937	1.58	8.53
	132	1,765	8,092	1.51	6.94
	131	1,586	6,327	1.36	5.43
1	130	1,400	4,741	1.20	4.07
	129	1,062	3,341	0.91	2.87
	128	857	2,279	0.74	1.96
	127	277	1,422	0.24	1.22
	126	528	1,145	0.45	0.98
	125	311	617	0.27	0.53
	124	158	306	0.14	0.26
	123	83	148	0.07	0.13
	122	47	65	0.04	0.06
	121	7	18	0.01	0.02
	120	4	11	0.00	0.01
	119	4	7	0.00	0.01
	118	3	3	0.00	0.00

Notes: 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 Distribution of Scale Scores
NC Math 1**

NUMBER OF STUDENTS WITH VALID SCORES	117,996	<u>HIGH SCORE</u>	575
		<u>LOW SCORE</u>	528
<u>MEAN</u>	549.1	2019 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	9.7	90	562
		75	556
<u>VARIANCE</u>	94.9	50 (MEDIAN)	549
		25	541
		10	537

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	575	424	117,996	0.36	100.00
	573	788	117,572	0.67	99.64
	571	477	116,784	0.40	98.97
	570	525	116,307	0.44	98.57
	569	620	115,782	0.53	98.12
	568	602	115,162	0.51	97.60
	567	1,395	114,560	1.18	97.09
	566	1,624	113,165	1.38	95.91
	565	852	111,541	0.72	94.53
	564	976	110,689	0.83	93.81
	563	1,858	109,713	1.57	92.98
4	562	2,927	107,855	2.48	91.41
	561	2,977	104,928	2.52	88.93
	560	2,202	101,951	1.87	86.40
	559	2,183	99,749	1.85	84.54
	558	3,671	97,566	3.11	82.69
	557	3,486	93,895	2.95	79.58
	556	3,875	90,409	3.28	76.62
	555	4,984	86,534	4.22	73.34
3	554	2,837	81,550	2.40	69.11
	553	5,274	78,713	4.47	66.71
	552	5,525	73,439	4.68	62.24
	551	2,763	67,914	2.34	57.56
	550	5,526	65,151	4.68	55.22
	549	2,869	59,625	2.43	50.53
	548	5,553	56,756	4.71	48.10

Notes: Data received from local education agencies, charter schools, and regional school after November 19, 2019 are not included in this table.

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

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

**Table 3. 2018–19 End-of-Course General Test Distribution of Scale Scores
NC Math 1 (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	117,996	<u>HIGH SCORE</u>	575
		<u>LOW SCORE</u>	528
<u>MEAN</u>	549.1	2019 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	9.7	90	562
		75	556
		50 (<u>MEDIAN</u>)	549
<u>VARIANCE</u>	94.9	25	541
		10	537

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	547	3,002	51,203	2.54	43.39
	546	2,938	48,201	2.49	40.85
	545	4,550	45,263	3.86	38.36
	544	3,233	40,713	2.74	34.50
	543	3,537	37,480	3.00	31.76
	542	3,703	33,943	3.14	28.77
	541	1,423	30,240	1.21	25.63
	540	4,107	28,817	3.48	24.42
Not	539	4,311	24,710	3.65	20.94
Proficient	538	4,467	20,399	3.79	17.29
	537	4,211	15,932	3.57	13.50
	536	334	11,721	0.28	9.93
	535	3,785	11,387	3.21	9.65
	534	3,087	7,602	2.62	6.44
	533	2,098	4,515	1.78	3.83
	532	1,285	2,417	1.09	2.05
	531	817	1,132	0.69	0.96
	530	259	315	0.22	0.27
	529	42	56	0.04	0.05
	528	14	14	0.01	0.01

Notes: Data received from local education agencies, charter schools, and regional school after November 19, 2019 are not included in this table.

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

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

**Table 3. 2018–19 End-of-Course General Test Distribution of Scale Scores
NC Math 3**

NUMBER OF STUDENTS WITH VALID SCORES	107,577	HIGH SCORE	575
		LOW SCORE	530
MEAN	549.4	2019 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	9.1	90	562
		75	556
		50 (MEDIAN)	549
VARIANCE	83.0	25	541
		10	538

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	575	323	107,577	0.30	100.00
	574	275	107,254	0.26	99.70
	573	91	106,979	0.08	99.44
	572	308	106,888	0.29	99.36
	571	534	106,580	0.50	99.07
	570	593	106,046	0.55	98.58
	569	244	105,453	0.23	98.03
	568	765	105,209	0.71	97.80
	567	740	104,444	0.69	97.09
	566	1,427	103,704	1.33	96.40
	565	1,041	102,277	0.97	95.07
	564	1,460	101,236	1.36	94.11
	563	1,946	99,776	1.81	92.75
4	562	1,797	97,830	1.67	90.94
	561	2,933	96,033	2.73	89.27
	560	1,682	93,100	1.56	86.54
	559	3,351	91,418	3.11	84.98
	558	2,342	88,067	2.18	81.86
	557	3,315	85,725	3.08	79.69
3	556	3,565	82,410	3.31	76.61
	555	3,277	78,845	3.05	73.29
	554	4,082	75,568	3.79	70.25
	553	3,844	71,486	3.57	66.45
	552	2,766	67,642	2.57	62.88
	551	4,898	64,876	4.55	60.31
	550	3,414	59,978	3.17	55.75

Notes: 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 Distribution of Scale Scores
NC Math 3 (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	107,577	<u>HIGH SCORE</u>	575
		<u>LOW SCORE</u>	530
<u>MEAN</u>	549.4	2019 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	9.1	90	562
		75	556
		50 (MEDIAN)	549
<u>VARIANCE</u>	83.0	25	541
		10	538

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	549	3,610	56,564	3.36	52.58
	548	3,999	52,954	3.72	49.22
	547	3,015	48,955	2.80	45.51
	546	4,656	45,940	4.33	42.70
	545	2,948	41,284	2.74	38.38
	544	3,784	38,336	3.52	35.64
	543	3,855	34,552	3.58	32.12
	542	3,747	30,697	3.48	28.54
	541	5,553	26,950	5.16	25.05
Not Proficient	540	4,045	21,397	3.76	19.89
	539	5,379	17,352	5.00	16.13
	538	3,485	11,973	3.24	11.13
	537	3,178	8,488	2.95	7.89
	536	2,474	5,310	2.30	4.94
	535	1,600	2,836	1.49	2.64
	534	926	1,236	0.86	1.15
	533	202	310	0.19	0.29
	532	97	108	0.09	0.10
	531	10	11	0.01	0.01
	530	1	1	0.00	0.00

Notes: 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 3a. 2018–19 End-of-Course Distribution of Total Scores
Biology *NCEXTENDI* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,043	<u>HIGH SCORE</u>	30		
		<u>LOW SCORE</u>	0		
<u>MEAN</u>	20.1	2019 STATE PERCENTILES	TOTAL SCORE		
<u>STANDARD DEVIATION</u>	5.4	90	27		
		75	24		
<u>VARIANCE</u>	29.3	50 (MEDIAN)	20		
		25	17		
		10	14		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	30	19	1,043	1.82	100.00
	29	33	1,024	3.16	98.18
5	28	43	991	4.12	95.01
	27	39	948	3.74	90.89
	26	37	909	3.55	87.15
	25	54	872	5.18	83.61
	24	61	818	5.85	78.43
4	23	64	757	6.14	72.58
	22	64	693	6.14	66.44
	21	75	629	7.19	60.31
3	20	82	554	7.86	53.12
	19	65	472	6.23	45.25
	18	85	407	8.15	39.02
	17	66	322	6.33	30.87
2	16	61	256	5.85	24.55
	15	70	195	6.71	18.70
	14	44	125	4.22	11.99
	13	20	81	1.92	7.77
	12	24	61	2.30	5.85
	11	9	37	0.86	3.55
	10	5	28	0.48	2.69
	9	2	23	0.19	2.21
	5	4	21	0.38	2.01
1	4	1	17	0.10	1.63
	3	1	16	0.10	1.53
	1	1	15	0.10	1.44
	0	14	14	1.34	1.34

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities.
 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 3a. 2018–19 End-of-Course Distribution of Total Scores
English II *NCEXTENDI* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,044	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	19.6	2019 STATE PERCENTILES	TOTAL SCORE
<u>STANDARD DEVIATION</u>	6.0	90	28
		75	24
		50 (MEDIAN)	19
<u>VARIANCE</u>	36.5	25	16
		10	13

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	30	31	1,044	2.97	100.00
	29	42	1,013	4.02	97.03
5	28	48	971	4.60	93.01
	27	53	923	5.08	88.41
	26	36	870	3.45	83.33
	25	48	834	4.60	79.89
	24	45	786	4.31	75.29
4	23	52	741	4.98	70.98
	22	49	689	4.69	66.00
	21	54	640	5.17	61.30
	20	53	586	5.08	56.13
3	19	61	533	5.84	51.05
	18	66	472	6.32	45.21
	17	76	406	7.28	38.89
	16	73	330	6.99	31.61
2	15	48	257	4.60	24.62
	14	61	209	5.84	20.02
	13	48	148	4.60	14.18
	12	42	100	4.02	9.58
	11	13	58	1.25	5.56
	10	13	45	1.25	4.31
	9	4	32	0.38	3.07
	8	4	28	0.38	2.68
1	7	1	24	0.10	2.30
	6	1	23	0.10	2.20
	5	2	22	0.19	2.11
	4	3	20	0.29	1.92
	3	2	17	0.19	1.63
	2	1	15	0.10	1.44
	0	14	14	1.34	1.34

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities.
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 3a. 2018–19 End-of-Course Distribution of Total Scores
NC Math 1 *NCEXTENDI* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,059	<u>HIGH SCORE</u>	472
		<u>LOW SCORE</u>	414
<u>MEAN</u>	450.0	2019 STATE PERCENTILES	TOTAL SCORE
<u>STANDARD DEVIATION</u>	9.0	90	461
		75	455
		50 (MEDIAN)	450
<u>VARIANCE</u>	81.1	25	446
		10	441

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	472	1	1,059	0.09	100.00
	471	2	1,058	0.19	99.91
	470	4	1,056	0.38	99.72
	469	3	1,052	0.28	99.34
4	467	6	1,049	0.57	99.06
	466	5	1,043	0.47	98.49
	465	8	1,038	0.76	98.02
	464	13	1,030	1.23	97.26
	463	17	1,017	1.61	96.03
	462	28	1,000	2.64	94.43
	461	21	972	1.98	91.79
	460	27	951	2.55	89.80
	459	36	924	3.40	87.25
3	458	44	888	4.15	83.85
	457	35	844	3.31	79.70
	455	43	809	4.06	76.39
	454	56	766	5.29	72.33
	453	54	710	5.10	67.04
	452	56	656	5.29	61.95

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities.
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 3a. 2018–19 End-of-Course Distribution of Total Scores
NC Math 1 *NCEXTENDI* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,059	<u>HIGH SCORE</u>	472		
		<u>LOW SCORE</u>	414		
<u>MEAN</u>	450.0	2019 STATE PERCENTILES	TOTAL SCORE		
<u>STANDARD DEVIATION</u>	9.0	90	461		
		75	455		
		50 (MEDIAN)	450		
<u>VARIANCE</u>	81.1	25	446		
		10	441		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	451	57	600	5.38	56.66
	450	66	543	6.23	51.28
	449	61	477	5.76	45.04
	448	54	416	5.10	39.28
	447	56	362	5.29	34.18
	446	53	306	5.00	28.90
	445	54	253	5.10	23.89
	443	55	199	5.19	18.79
	442	20	144	1.89	13.60
	441	29	124	2.74	11.71
	440	17	95	1.61	8.97
	439	14	78	1.32	7.37
	438	8	64	0.76	6.04
	437	8	56	0.76	5.29
	436	4	48	0.38	4.53
Not Proficient	435	2	44	0.19	4.16
	434	4	42	0.38	3.97
	433	2	38	0.19	3.59
	431	1	36	0.09	3.40
	430	1	35	0.09	3.31
	429	4	34	0.38	3.21
	428	1	30	0.09	2.83
	427	1	29	0.09	2.74
	426	2	28	0.19	2.64
	424	1	26	0.09	2.46
	423	2	25	0.19	2.36
	422	1	23	0.09	2.17
	421	2	22	0.19	2.08
	419	2	20	0.19	1.89
	418	1	18	0.09	1.70
	416	1	17	0.09	1.61
	415	1	16	0.09	1.51
	414	15	15	1.42	1.42

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities.
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.