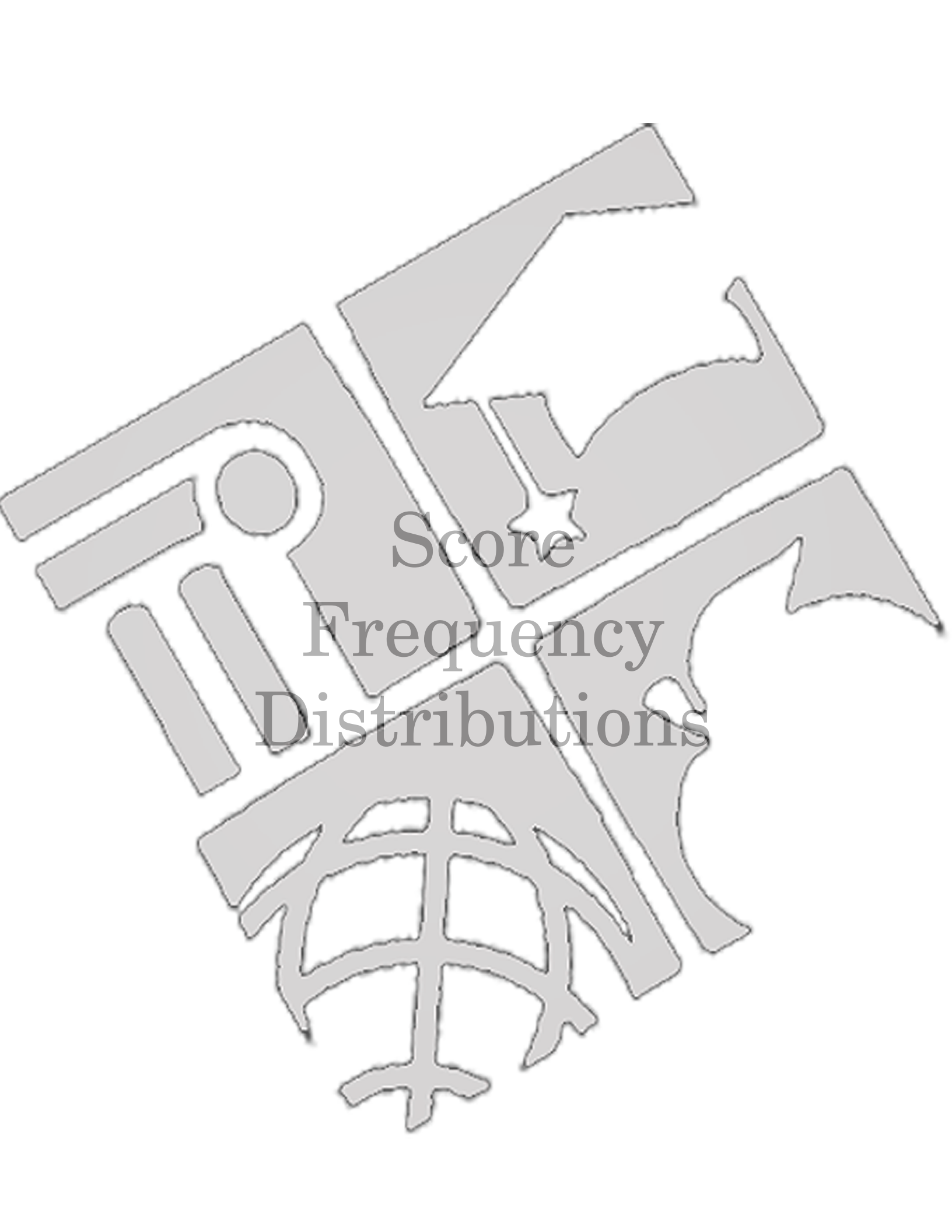




Score Frequency Distributions

**Table 1. 2017–18 Statewide End-of-Grade Distribution of Scale Scores
Grade 3 English Language Arts (ELA) General Test**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>		120,029	<u>HIGH SCORE</u>	462	
			<u>LOW SCORE</u>	406	
<u>MEAN</u>		439.2	2016 STATE PERCENTILES		<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>		10.7	90		452
			75		447
			50 (<u>MEDIAN</u>)		440
<u>VARIANCE</u>		114.7	25		432
			10		424
<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	462	64	120,029	0.05	100.00
	461	1,517	119,965	1.26	99.95
	458	212	118,448	0.18	98.68
	457	3,853	118,236	3.21	98.51
	455	463	114,383	0.39	95.30
	454	5,818	113,920	4.85	94.91
	452	3,835	108,102	3.20	90.06
4	451	3,127	104,267	2.61	86.87
	450	3,013	101,140	2.51	84.26
	449	3,537	98,127	2.95	81.75
	448	3,151	94,590	2.63	78.81
	447	3,674	91,439	3.06	76.18
	446	3,002	87,765	2.50	73.12
	445	6,493	84,763	5.41	70.62
	444	5,966	78,270	4.97	65.21
	443	370	72,304	0.31	60.24
	442	5,905	71,934	4.92	59.93
	441	4,468	66,029	3.72	55.01
3	440	4,415	61,561	3.68	51.29
	439	4,251	57,146	3.54	47.61
	438	5,186	52,895	4.32	44.07
2	437	3,393	47,709	2.83	39.75
	436	3,245	44,316	2.70	36.92
	435	3,053	41,071	2.54	34.22
	434	3,084	38,018	2.57	31.67
	433	2,863	34,934	2.39	29.11
	432	3,924	32,071	3.27	26.72

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. 2017–18 Statewide End-of-Grade Distribution of Scale Scores
Grade 3 English Language Arts (ELA) General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	120,029	<u>HIGH SCORE</u>	462
		<u>LOW SCORE</u>	406
<u>MEAN</u>	439.2	2016 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	10.7	90	452
		75	447
		50 (<u>MEDIAN</u>)	440
<u>VARIANCE</u>	114.7	25	432
		10	424

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
1	431	2,133	28,147	1.78	23.45
	430	2,060	26,014	1.72	21.67
	429	2,012	23,954	1.68	19.96
	428	2,802	21,942	2.33	18.28
	427	1,880	19,140	1.57	15.95
	426	1,987	17,260	1.66	14.38
	425	1,928	15,273	1.61	12.72
	424	1,812	13,345	1.51	11.12
	423	1,859	11,533	1.55	9.61
	422	1,786	9,674	1.49	8.06
	421	835	7,888	0.70	6.57
	420	861	7,053	0.72	5.88
	419	1,599	6,192	1.33	5.16
	418	1,386	4,593	1.15	3.83
	417	1,067	3,207	0.89	2.67
	416	817	2,140	0.68	1.78
	415	620	1,323	0.52	1.10
	414	81	703	0.07	0.59
	413	300	622	0.25	0.52
	412	174	322	0.14	0.27
	411	82	148	0.07	0.12
	410	31	66	0.03	0.06
	409	20	35	0.02	0.03
	408	5	15	0.00	0.01
	407	4	10	0.00	0.01
	406	6	6	0.01	0.01

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. 2017–18 Statewide End-of-Grade Distribution of Scale Scores
Grade 3 Mathematics General Test

NUMBER OF STUDENTS WITH VALID SCORES	120,012	<u>HIGH SCORE</u>	472		
		<u>LOW SCORE</u>	421		
<u>MEAN</u>	450.8	2016 STATE PERCENTILES	SCALE SCORE		
STANDARD DEVIATION	9.9	90	464		
		75	458		
		50 (<u>MEDIAN</u>)	451		
<u>VARIANCE</u>	98.4	25	444		
		10	437		
<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	472	1,676	120,012	1.40	100.00
	469	3,115	118,336	2.60	98.60
	466	4,010	115,221	3.34	96.01
	464	4,471	111,211	3.73	92.67
	462	4,609	106,740	3.84	88.94
	461	2,945	102,131	2.45	85.10
	460	1,669	99,186	1.39	82.65
4	459	4,709	97,517	3.92	81.26
	458	4,639	92,808	3.87	77.33
	457	4,627	88,169	3.86	73.47
	456	4,514	83,542	3.76	69.61
	455	4,332	79,028	3.61	65.85
	454	4,362	74,696	3.63	62.24
	453	4,314	70,334	3.59	58.61
	452	4,147	66,020	3.46	55.01
	451	5,389	61,873	4.49	51.56
3	450	4,020	56,484	3.35	47.07
	449	6,708	52,464	5.59	43.72
	448	3,786	45,756	3.15	38.13
2	447	4,113	41,970	3.43	34.97
	446	3,038	37,857	2.53	31.54
	445	2,847	34,819	2.37	29.01
	444	2,756	31,972	2.30	26.64
	443	2,732	29,216	2.28	24.34
	442	2,700	26,484	2.25	22.07
	441	2,598	23,784	2.16	19.82
	440	2,480	21,186	2.07	17.65

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. 2017–18 Statewide End-of-Grade Distribution of Scale Scores
Grade 3 Mathematics General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	120,595	<u>HIGH SCORE</u>	473		
		<u>LOW SCORE</u>	422		
<u>MEAN</u>	450.6	2016 STATE PERCENTILES	SCALE SCORE		
<u>STANDARD DEVIATION</u>	9.7	90	463		
		75	458		
<u>VARIANCE</u>	93.6	50 (<u>MEDIAN</u>)	451		
		25	444		
		10	437		
<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>
1	439	2,492	18,706	2.08	15.59
	438	2,559	16,214	2.13	13.51
	437	2,302	13,655	1.92	11.38
	436	2,126	11,353	1.77	9.46
	435	2,101	9,227	1.75	7.69
	434	1,161	7,126	0.97	5.94
	433	1,041	5,965	0.87	4.97
	432	1,219	4,924	1.02	4.10
	431	1,368	3,705	1.14	3.09
	430	940	2,337	0.78	1.95
	429	735	1,397	0.61	1.16
	428	320	662	0.27	0.55
	427	13	342	0.01	0.29
	426	225	329	0.19	0.27
	425	57	104	0.05	0.09
	424	25	47	0.02	0.04
	423	5	22	0.00	0.02
	422	9	17	0.01	0.01
	421	8	8	0.01	0.01

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. 2017–18 Statewide End-of-Grade Distribution of Scale Scores
Grade 4 English Language Arts (ELA) General Test**

NUMBER OF STUDENTS WITH <u>VALID SCORES</u>		121,574	<u>HIGH SCORE</u>		468
			<u>LOW SCORE</u>		412
<u>MEAN</u>		445.3	2016 STATE <u>PERCENTILES</u>		SCALE <u>SCORE</u>
<u>STANDARD DEVIATION</u>	10.6		90		458
			75		453
			50 (<u>MEDIAN</u>)		446
<u>VARIANCE</u>	111.6		25		438
			10		430
<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	468	1,066	121,574	0.88	100.00
	464	2,737	120,508	2.25	99.12
	461	4,533	117,771	3.73	96.87
4	459	2,835	113,238	2.33	93.14
	458	3,073	110,403	2.53	90.81
	457	3,130	107,330	2.57	88.28
	456	3,430	104,200	2.82	85.71
	455	3,332	100,770	2.74	82.89
	454	3,718	97,438	3.06	80.15
	453	3,348	93,720	2.75	77.09
	452	3,757	90,372	3.09	74.34
	451	7,071	86,615	5.82	71.25
	450	3,275	79,544	2.69	65.43
	449	6,768	76,269	5.57	62.74
3	448	3,440	69,501	2.83	57.17
	447	2,915	66,061	2.40	54.34
	446	6,092	63,146	5.01	51.94
2	445	5,798	57,054	4.77	46.93
	444	4,517	51,256	3.72	42.16
	443	4,239	46,739	3.49	38.45
	442	3,643	42,500	3.00	34.96
	441	3,360	38,857	2.76	31.96
	440	1,538	35,497	1.27	29.20
	439	3,045	33,959	2.50	27.93

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. 2017–18 Statewide End-of-Grade Distribution of Scale Scores
Grade 4 English Language Arts (ELA) General Test (continued)

NUMBER OF STUDENTS WITH <u>VALID SCORES</u>		120,484	<u>HIGH SCORE</u>		468
			<u>LOW SCORE</u>		412
<u>MEAN</u>		445.5	2016 STATE <u>PERCENTILES</u>		SCALE <u>SCORE</u>
<u>STANDARD DEVIATION</u>	10.4		90		459
			75		453
			50 (<u>MEDIAN</u>)		446
<u>VARIANCE</u>		109.0	25		439
			10		430
<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>
1	438	2,863	30,914	2.35	25.43
	437	2,686	28,051	2.21	23.07
	436	2,459	25,365	2.02	20.86
	435	2,204	22,906	1.81	18.84
	434	2,068	20,702	1.70	17.03
	433	1,981	18,634	1.63	15.33
	432	1,831	16,653	1.51	13.70
	431	1,738	14,822	1.43	12.19
	430	1,594	13,084	1.31	10.76
	429	1,508	11,490	1.24	9.45
	428	1,521	9,982	1.25	8.21
	427	1,493	8,461	1.23	6.96
	426	1,316	6,968	1.08	5.73
	424	1,343	5,652	1.10	4.65
	423	1,230	4,309	1.01	3.54
	422	972	3,079	0.80	2.53
	421	767	2,107	0.63	1.73
	420	589	1,340	0.48	1.10
	419	352	751	0.29	0.62
	418	95	399	0.08	0.33
	417	159	304	0.13	0.25
	416	70	145	0.06	0.12
	415	45	75	0.04	0.06
	414	7	30	0.01	0.03
	413	4	23	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 27, 2018 are not included in this table.

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

**Table 1. 2017–18 Statewide End-of-Grade Distribution of Scale Scores
Grade 4 Mathematics General Test**

NUMBER OF STUDENTS WITH VALID SCORES		121,545	<u>HIGH SCORE</u> 475		
			<u>LOW SCORE</u> 424		
<u>MEAN</u>		449.9	2016 STATE PERCENTILES	SCALE SCORE	
STANDARD DEVIATION		10.1	90	463	
			75	457	
			50 (MEDIAN)	451	
<u>VARIANCE</u>		102.4	25	442	
			10	435	
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	475	114	121,545	0.09	100.00
	473	547	121,431	0.45	99.91
	472	337	120,884	0.28	99.46
	470	1,256	120,547	1.03	99.18
	469	655	119,291	0.54	98.15
	467	2,841	118,636	2.34	97.61
	465	3,407	115,795	2.80	95.27
	464	1,198	112,388	0.99	92.47
	463	2,578	111,190	2.12	91.48
	462	4,055	108,612	3.34	89.36
	461	2,679	104,557	2.20	86.02
	460	2,788	101,878	2.29	83.82
4	459	2,739	99,090	2.25	81.53
	458	4,070	96,351	3.35	79.27
	457	4,075	92,281	3.35	75.92
	456	5,222	88,206	4.30	72.57
	455	5,326	82,984	4.38	68.27
	454	3,913	77,658	3.22	63.89
	453	3,788	73,745	3.12	60.67
	452	5,029	69,957	4.14	57.56
	451	5,046	64,928	4.15	53.42
3	450	3,739	59,882	3.08	49.27
	449	5,033	56,143	4.14	46.19
2	448	3,080	51,110	2.53	42.05
	447	3,983	48,030	3.28	39.52
	446	3,767	44,047	3.10	36.24
	445	2,890	40,280	2.38	33.14
	444	2,836	37,390	2.33	30.76
	443	2,844	34,554	2.34	28.43
	442	2,902	31,710	2.39	26.09
	441	2,871	28,808	2.36	23.70

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. 2017–18 Statewide End-of-Grade Distribution of Scale Scores
Grade 4 Mathematics General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	121,545	HIGH SCORE	475		
		LOW SCORE	424		
MEAN	449.9	2016 STATE PERCENTILES	SCALE SCORE		
STANDARD DEVIATION	10.1	90	463		
		75	457		
		50 (MEDIAN)	451		
VARIANCE	102.4	25	442		
		10	435		
FREQUENCY DISTRIBUTION					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
1	440	3,029	25,937	2.49	21.34
	439	3,137	22,908	2.58	18.85
	438	2,298	19,771	1.89	16.27
	437	3,126	17,473	2.57	14.38
	436	1,911	14,347	1.57	11.80
	435	3,105	12,436	2.55	10.23
	434	1,813	9,331	1.49	7.68
	433	2,405	7,518	1.98	6.19
	432	1,510	5,113	1.24	4.21
	431	1,033	3,603	0.85	2.96
	430	1,182	2,570	0.97	2.11
	429	751	1,388	0.62	1.14
	428	377	637	0.31	0.52
	427	177	260	0.15	0.21
	426	54	83	0.04	0.07
	425	12	29	0.01	0.02
	424	17	17	0.01	0.01

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. 2017–18 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 English Language Arts (ELA) General Test**

NUMBER OF STUDENTS WITH VALID SCORES		121,595	<u>HIGH SCORE</u>		473
			<u>LOW SCORE</u>		418
<u>MEAN</u>		449.3	2016 STATE PERCENTILES		SCALE SCORE
<u>STANDARD DEVIATION</u>		10.2	90		462
			75		457
			50 (<u>MEDIAN</u>)		451
<u>VARIANCE</u>		104.4	25		442
			10		435
<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	276	121,595	0.23	100.00
	472	285	121,319	0.23	99.77
	469	1,755	121,034	1.44	99.54
	467	1,348	119,279	1.11	98.10
	466	1,789	117,931	1.47	96.99
	464	4,424	116,142	3.64	95.52
4	462	2,373	111,718	1.95	91.88
	461	2,969	109,345	2.44	89.93
	460	5,860	106,376	4.82	87.48
	459	2,859	100,516	2.35	82.67
	458	3,500	97,657	2.88	80.31
	457	3,061	94,157	2.52	77.44
	456	6,621	91,096	5.45	74.92
	455	3,551	84,475	2.92	69.47
	454	3,116	80,924	2.56	66.55
	453	6,473	77,808	5.32	63.99
3	452	6,289	71,335	5.17	58.67
	451	6,013	65,046	4.95	53.49
	450	3,030	59,033	2.49	48.55
2	449	4,603	56,003	3.79	46.06
	448	4,407	51,400	3.62	42.27
	447	4,008	46,993	3.30	38.65
	446	3,797	42,985	3.12	35.35
	445	1,753	39,188	1.44	32.23
	444	3,328	37,435	2.74	30.79
	443	3,067	34,107	2.52	28.05

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. 2017–18 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 English Language Arts (ELA) General Test (continued)**

NUMBER OF STUDENTS WITH <u>VALID SCORES</u>		121.595	<u>HIGH SCORE</u>		473
			<u>LOW SCORE</u>		418
<u>MEAN</u>		449.3	2016 STATE <u>PERCENTILES</u>		SCALE <u>SCORE</u>
<u>STANDARD DEVIATION</u>	10.2		90		462
			75		457
<u>VARIANCE</u>	104.4		50 (<u>MEDIAN</u>)		451
			25		442
			10		435
<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>
1	442	2,974	31,040	2.45	25.53
	441	2,698	28,066	2.22	23.08
	440	2,612	25,368	2.15	20.86
	439	2,470	22,756	2.03	18.72
	438	2,209	20,286	1.82	16.68
	437	2,099	18,077	1.73	14.87
	436	1,993	15,978	1.64	13.14
	435	1,886	13,985	1.55	11.50
	434	1,710	12,099	1.41	9.95
	433	1,771	10,389	1.46	8.54
	432	1,677	8,618	1.38	7.09
	431	823	6,941	0.68	5.71
	430	1,564	6,118	1.29	5.03
	429	1,284	4,554	1.06	3.75
	428	611	3,270	0.50	2.69
	427	985	2,659	0.81	2.19
	426	676	1,674	0.56	1.38
	425	431	998	0.35	0.82
	424	306	567	0.25	0.47
	423	154	261	0.13	0.22
	422	56	107	0.05	0.09
	421	23	51	0.02	0.04
	420	5	28	0.00	0.02
	419	9	23	0.01	0.02
	418	14	14	0.01	0.01

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. 2017–18 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 Mathematics General Test**

NUMBER OF STUDENTS WITH VALID SCORES		121,570	<u>HIGH SCORE</u>		475
			<u>LOW SCORE</u>		424
<u>MEAN</u>		450.5	2016 STATE PERCENTILES		SCALE SCORE
<u>STANDARD DEVIATION</u>	10.3		90		464
			75		458
			50 (MEDIAN)		451
<u>VARIANCE</u>	105.6		25		443
			10		436
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	475	215	121,570	0.18	100.00
	474	787	121,355	0.65	99.82
	471	1,226	120,568	1.01	99.18
	470	625	119,342	0.51	98.17
	469	754	118,717	0.62	97.65
	468	1,809	117,963	1.49	97.03
	467	889	116,154	0.73	95.55
	466	2,015	115,265	1.66	94.81
	465	2,092	113,250	1.72	93.16
	464	2,231	111,158	1.84	91.44
	463	2,384	108,927	1.96	89.60
	462	3,682	106,543	3.03	87.64
	461	2,391	102,861	1.97	84.61
4	460	3,658	100,470	3.01	82.64
	459	3,785	96,812	3.11	79.64
	458	3,776	93,027	3.11	76.52
	457	3,655	89,251	3.01	73.42
	456	5,126	85,596	4.22	70.41
	455	5,114	80,470	4.21	66.19
	454	3,715	75,356	3.06	61.99
	453	4,945	71,641	4.07	58.93
3	452	3,875	66,696	3.19	54.86
	451	6,384	62,821	5.25	51.68
	450	3,843	56,437	3.16	46.42
	449	3,859	52,594	3.17	43.26
2	448	3,281	48,735	2.70	40.09
	447	4,109	45,454	3.38	37.39
	446	3,138	41,345	2.58	34.01
	445	3,025	38,207	2.49	31.43
	444	3,026	35,182	2.49	28.94
	443	3,013	32,156	2.48	26.45
	442	2,084	29,143	1.71	23.97
	441	3,028	27,059	2.49	22.26

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. 2017–18 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 Mathematics General Test (continued)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>		121,570	<u>HIGH SCORE</u>		475
			<u>LOW SCORE</u>		424
<u>MEAN</u>		450.5	2016 STATE		SCALE
<u>STANDARD DEVIATION</u>		10.3	<u>PERCENTILES</u>		<u>SCORE</u>
<u>VARIANCE</u>		105.6	90		464
			75		458
			50 (MEDIAN)		451
			25		443
			10		436
<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>
1	440	3,147	24,031	2.59	19.77
	439	1,930	20,884	1.59	17.18
	438	3,147	18,954	2.59	15.59
	437	1,253	15,807	1.03	13.00
	436	2,967	14,554	2.44	11.97
	435	2,858	11,587	2.35	9.53
	434	1,694	8,729	1.39	7.18
	433	2,332	7,035	1.92	5.79
	432	1,115	4,703	0.92	3.87
	431	1,222	3,588	1.01	2.95
	430	1,111	2,366	0.91	1.95
	429	663	1,255	0.55	1.03
	428	356	592	0.29	0.49
	427	134	236	0.11	0.19
	426	85	102	0.07	0.08
	425	8	17	0.01	0.01
	424	9	9	0.01	0.01

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. 2017–18 Statewide End-of-Grade Distribution of Scale Scores
Grade 6 English Language Arts (ELA) General Test**

NUMBER OF STUDENTS WITH VALID SCORES		117,966	<u>HIGH SCORE</u>	478	
			<u>LOW SCORE</u>	418	
<u>MEAN</u>		452.7	2016 STATE PERCENTILES		<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>		11.3	90		468
			75		461
			50 (<u>MEDIAN</u>)		454
			25		445
<u>VARIANCE</u>		127.8	10		437
<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	478	218	117,966	0.18	100.00
	477	494	117,748	0.42	99.82
	475	778	117,254	0.66	99.40
	473	1,275	116,476	1.08	98.74
	472	1,326	115,201	1.12	97.66
	470	3,650	113,875	3.09	96.53
	468	4,351	110,225	3.69	93.44
	466	4,919	105,874	4.17	89.75
4	464	5,050	100,955	4.28	85.58
	462	5,136	95,905	4.35	81.30
	461	5,406	90,769	4.58	76.95
	459	5,248	85,363	4.45	72.36
	458	5,043	80,115	4.27	67.91
	457	4,987	75,072	4.23	63.64
	456	2,421	70,085	2.05	59.41
	455	4,781	67,664	4.05	57.36
	454	4,625	62,883	3.92	53.31
	453	4,437	58,258	3.76	49.39
3	452	4,152	53,821	3.52	45.62
	451	3,963	49,669	3.36	42.11
	450	3,322	45,706	2.82	38.75
2	449	3,148	42,384	2.67	35.93
	448	2,924	39,236	2.48	33.26
	447	2,631	36,312	2.23	30.78
	446	2,628	33,681	2.23	28.55
	445	3,614	31,053	3.06	26.32
	444	2,283	27,439	1.94	23.26
	443	2,120	25,156	1.80	21.33
	442	2,090	23,036	1.77	19.53

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. 2017–18 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>	117,966	<u>HIGH SCORE</u>	478
		<u>LOW SCORE</u>	418
<u>MEAN</u>	452.7	2016 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	11.3	90	468
		75	461
<u>VARIANCE</u>	127.8	50 (<u>MEDIAN</u>)	454
		25	445
		10	437

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
1	441	2,039	20,946	1.73	17.76
	440	1,833	18,907	1.55	16.03
	439	1,884	17,074	1.60	14.47
	438	1,802	15,190	1.53	12.88
	437	1,815	13,388	1.54	11.35
	435	1,813	11,573	1.54	9.81
	434	1,816	9,760	1.54	8.27
	433	1,656	7,944	1.40	6.73
	432	1,476	6,288	1.25	5.33
	431	1,356	4,812	1.15	4.08
	429	1,131	3,456	0.96	2.93
	428	838	2,325	0.71	1.97
	427	602	1,487	0.51	1.26
	426	387	885	0.33	0.75
	425	239	498	0.20	0.42
	424	147	259	0.12	0.22
	423	42	112	0.04	0.10
	422	23	70	0.02	0.06
	421	10	47	0.01	0.04
	420	17	37	0.01	0.03
	419	3	20	0.00	0.02
	418	17	17	0.01	0.01

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. 2017–18 Statewide End-of-Grade Distribution of Scale Scores
Grade 6 Mathematics General Test**

NUMBER OF STUDENTS WITH VALID SCORES	117,918	<u>HIGH SCORE</u>	476		
		<u>LOW SCORE</u>	427		
<u>MEAN</u>	450.7	2016 STATE PERCENTILES		<u>SCALE SCORE</u>	
STANDARD DEVIATION	10.1	90		464	
		75		458	
<u>VARIANCE</u>	102.6	50 (<u>MEDIAN</u>)		451	
		25		443	
		10		437	
<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	476	416	117,918	0.35	100.00
	475	253	117,502	0.21	99.65
	473	771	117,249	0.65	99.43
	472	444	116,478	0.38	98.78
	471	1,041	116,034	0.88	98.40
	469	1,843	114,993	1.56	97.52
	467	2,178	113,150	1.85	95.96
	466	2,246	110,972	1.90	94.11
	465	2,415	108,726	2.05	92.21
	464	1,620	106,311	1.37	90.16
	463	2,439	104,691	2.07	88.78
	462	2,536	102,252	2.15	86.71
4	461	3,404	99,716	2.89	84.56
	460	2,636	96,312	2.24	81.68
	459	3,397	93,676	2.88	79.44
	458	4,357	90,279	3.69	76.56
	457	3,449	85,922	2.92	72.87
	456	4,565	82,473	3.87	69.94
	455	3,583	77,908	3.04	66.07
	454	4,858	74,325	4.12	63.03
3	453	4,747	69,467	4.03	58.91
	452	3,057	64,720	2.59	54.89
	451	6,066	61,663	5.14	52.29
2	450	2,577	55,597	2.19	47.15
	449	4,473	53,020	3.79	44.96
	448	3,705	48,547	3.14	41.17
	447	3,748	44,842	3.18	38.03
	446	2,864	41,094	2.43	34.85
	445	2,925	38,230	2.48	32.42
	444	3,078	35,305	2.61	29.94

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. 2017–18 Statewide End-of-Grade Distribution of Scale Scores
Grade 6 Mathematics General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	117,918	<u>HIGH SCORE</u>	476		
		<u>LOW SCORE</u>	427		
<u>MEAN</u>	450.7	2016 STATE PERCENTILES	SCALE SCORE		
<u>STANDARD DEVIATION</u>	10.1	90	464		
		75	458		
		50 (<u>MEDIAN</u>)	451		
<u>VARIANCE</u>	102.6	25	443		
		10	437		
<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>
1	443	3,298	32,227	2.80	27.33
	442	3,363	28,929	2.85	24.53
	441	2,171	25,566	1.84	21.68
	440	3,602	23,395	3.05	19.84
	439	2,693	19,793	2.28	16.79
	438	2,428	17,100	2.06	14.50
	437	3,559	14,672	3.02	12.44
	436	3,223	11,113	2.73	9.42
	435	1,724	7,890	1.46	6.69
	434	2,307	6,166	1.96	5.23
	433	1,693	3,859	1.44	3.27
	432	1,084	2,166	0.92	1.84
	431	781	1,082	0.66	0.92
	430	178	301	0.15	0.26
	429	79	123	0.07	0.10
	428	23	44	0.02	0.04
	427	21	21	0.02	0.02

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. 2017–18 Statewide End-of-Grade Distribution of Scale Scores
Grade 7 English Language Arts (ELA) General Test**

NUMBER OF STUDENTS WITH VALID SCORES	115,337	<u>HIGH SCORE</u>	483
		<u>LOW SCORE</u>	420
<u>MEAN</u>	455.7	2016 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	11.5	90	470
		75	464
		50 (<u>MEDIAN</u>)	457
<u>VARIANCE</u>	132.9	25	448
		10	439

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	483	141	115,337	0.12	100.00
	482	174	115,196	0.15	99.88
	480	537	115,022	0.47	99.73
	479	629	114,485	0.55	99.26
	477	1,103	113,856	0.96	98.72
	476	1,141	112,753	0.99	97.76
	474	1,520	111,612	1.32	96.77
	473	1,667	110,092	1.45	95.45
	472	1,956	108,425	1.70	94.01
	471	1,985	106,469	1.72	92.31
	470	2,216	104,484	1.92	90.59
	469	2,343	102,268	2.03	88.67
4	468	2,385	99,925	2.07	86.64
	467	2,580	97,540	2.24	84.57
	466	5,023	94,960	4.36	82.33
	465	2,559	89,937	2.22	77.98
	464	2,684	87,378	2.33	75.76
	463	5,274	84,694	4.57	73.43
	462	2,546	79,420	2.21	68.86
	461	2,653	76,874	2.30	66.65
	460	5,136	74,221	4.45	64.35
	459	4,983	69,085	4.32	59.90
	458	2,468	64,102	2.14	55.58
	457	4,831	61,634	4.19	53.44
3	456	2,254	56,803	1.95	49.25
	455	4,399	54,549	3.81	47.30
	454	4,278	50,150	3.71	43.48
2	453	3,617	45,872	3.14	39.77
	452	3,341	42,255	2.90	36.64
	451	3,153	38,914	2.73	33.74
	450	2,999	35,761	2.60	31.01
	449	2,788	32,762	2.42	28.41
	448	2,605	29,974	2.26	25.99
	447	2,385	27,369	2.07	23.73
	446	2,216	24,984	1.92	21.66
	445	2,172	22,768	1.88	19.74

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. 2017–18 Statewide End-of-Grade Distribution of Scale Scores
Grade 7 English Language Arts (ELA) General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	115,337	<u>HIGH SCORE</u>	483
		<u>LOW SCORE</u>	420
<u>MEAN</u>	455.7	2016 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	11.5	90	470
		75	464
		50 (<u>MEDIAN</u>)	457
<u>VARIANCE</u>	132.9	25	448
		10	439

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
1	444	2,104	20,596	1.82	17.86
	443	1,989	18,492	1.72	16.03
	442	1,891	16,503	1.64	14.31
	440	1,773	14,612	1.54	12.67
	439	1,751	12,839	1.52	11.13
	438	1,717	11,088	1.49	9.61
	437	1,603	9,371	1.39	8.13
	436	1,560	7,768	1.35	6.74
	435	1,323	6,208	1.15	5.38
	433	1,302	4,885	1.13	4.24
	432	1,073	3,583	0.93	3.11
	431	854	2,510	0.74	2.18
	430	658	1,656	0.57	1.44
	429	443	998	0.38	0.87
	428	138	555	0.12	0.48
	427	206	417	0.18	0.36
	426	97	211	0.08	0.18
	425	69	114	0.06	0.10
	424	17	45	0.01	0.04
	423	6	28	0.01	0.02
	422	2	22	0.00	0.02
	421	7	20	0.01	0.02
	420	13	13	0.01	0.01

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. 2017–18 Statewide End-of-Grade Distribution of Scale Scores
Grade 7 Mathematics General Test**

NUMBER OF STUDENTS WITH VALID SCORES	115,288	<u>HIGH SCORE</u>	476
		<u>LOW SCORE</u>	428
<u>MEAN</u>	450.8	2016 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	10.3	90	465
		75	459
<u>VARIANCE</u>	105.9	50 (<u>MEDIAN</u>)	451
		25	442
		10	437

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
5	476	523	115,288	0.45	100.00
	473	1,050	114,765	0.91	99.55
	471	995	113,715	0.86	98.64
	470	460	112,720	0.40	97.77
	469	1,837	112,260	1.59	97.37
	467	2,079	110,423	1.80	95.78
	466	2,278	108,344	1.98	93.98
	465	2,358	106,066	2.05	92.00
	464	2,477	103,708	2.15	89.96
	463	2,487	101,231	2.16	87.81
	462	2,518	98,744	2.18	85.65
	461	3,352	96,226	2.91	83.47
4	460	3,210	92,874	2.78	80.56
	459	3,368	89,664	2.92	77.77
	458	4,331	86,296	3.76	74.85
	457	3,291	81,965	2.85	71.10
	456	4,866	78,674	4.22	68.24
	455	2,626	73,808	2.28	64.02
	454	5,095	71,182	4.42	61.74
	453	2,566	66,087	2.23	57.32
3	452	5,240	63,521	4.55	55.10
	451	2,702	58,281	2.34	50.55
2	450	3,946	55,579	3.42	48.21
	449	3,269	51,633	2.84	44.79
	448	3,354	48,364	2.91	41.95
	447	3,542	45,010	3.07	39.04
	446	2,766	41,468	2.40	35.97
	445	3,060	38,702	2.65	33.57
	444	3,084	35,642	2.68	30.92

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. 2017–18 Statewide End-of-Grade Distribution of Scale Scores
Grade 7 Mathematics General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	115,288	<u>HIGH SCORE</u>	476
		<u>LOW SCORE</u>	428
<u>MEAN</u>	450.8	2016 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	10.3	90	465
		75	459
<u>VARIANCE</u>	105.9	50 (<u>MEDIAN</u>)	451
		25	442
		10	437

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
1	443	3,390	32,558	2.94	28.24
	442	2,371	29,168	2.06	25.30
	441	2,536	26,797	2.20	23.24
	440	3,863	24,261	3.35	21.04
	439	2,585	20,398	2.24	17.69
	438	3,916	17,813	3.40	15.45
	437	2,515	13,897	2.18	12.05
	436	3,406	11,382	2.95	9.87
	435	2,879	7,976	2.50	6.92
	434	2,125	5,097	1.84	4.42
	433	1,423	2,972	1.23	2.58
	432	972	1,549	0.84	1.34
	431	434	577	0.38	0.50
	430	104	143	0.09	0.12
	429	28	39	0.02	0.03
	428	11	11	0.01	0.01

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. 2017–18 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 English Language Arts (ELA) General Test**

NUMBER OF STUDENTS WITH VALID SCORES	108,245	<u>HIGH SCORE</u>	487
		<u>LOW SCORE</u>	422
<u>MEAN</u>	458.1	2016 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	11.6	90	473
		75	467
<u>VARIANCE</u>	134.2	50 (<u>MEDIAN</u>)	459
		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>
5	487	126	108,245	0.12	100.00
	484	192	108,119	0.18	99.88
	483	311	107,927	0.29	99.71
	481	576	107,616	0.53	99.42
	480	657	107,040	0.61	98.89
	479	918	106,383	0.85	98.28
	478	976	105,465	0.90	97.43
	476	2,715	104,489	2.51	96.53
	475	1,510	101,774	1.39	94.02
	474	1,703	100,264	1.57	92.63
	473	1,904	98,561	1.76	91.05
4	472	1,884	96,657	1.74	89.30
	471	1,922	94,773	1.78	87.55
	470	4,216	92,851	3.89	85.78
	469	2,157	88,635	1.99	81.88
	468	2,049	86,478	1.89	79.89
	467	4,494	84,429	4.15	78.00
	466	2,361	79,935	2.18	73.85
	465	2,160	77,574	2.00	71.67
	464	4,526	75,414	4.18	69.67
	463	4,361	70,888	4.03	65.49
	462	4,277	66,527	3.95	61.46
3	461	4,201	62,250	3.88	57.51
	460	2,046	58,049	1.89	53.63
	459	2,235	56,003	2.06	51.74
	458	4,142	53,768	3.83	49.67
2	457	3,698	49,626	3.42	45.85
	456	3,459	45,928	3.20	42.43
	455	3,148	42,469	2.91	39.23
	454	3,203	39,321	2.96	36.33
	453	2,941	36,118	2.72	33.37
	452	2,917	33,177	2.69	30.65
	451	2,831	30,260	2.62	27.96
	450	1,352	27,429	1.25	25.34
	449	1,299	26,077	1.20	24.09

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. 2017–18 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 English Language Arts (ELA) General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	108,245	<u>HIGH SCORE</u>	487
		<u>LOW SCORE</u>	422
<u>MEAN</u>	458.1	2016 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	11.6	90	473
		75	467
		50 (<u>MEDIAN</u>)	459
<u>VARIANCE</u>	134.2	25	450
		10	441

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
1	448	2,555	24,778	2.36	22.89
	447	2,463	22,223	2.28	20.53
	446	2,398	19,760	2.22	18.26
	445	2,265	17,362	2.09	16.04
	444	1,011	15,097	0.93	13.95
	443	1,073	14,086	0.99	13.01
	442	2,009	13,013	1.86	12.02
	441	1,865	11,004	1.72	10.17
	440	1,863	9,139	1.72	8.44
	439	862	7,276	0.80	6.72
	438	785	6,414	0.73	5.93
	437	1,509	5,629	1.39	5.20
	436	1,296	4,120	1.20	3.81
	435	586	2,824	0.54	2.61
	434	441	2,238	0.41	2.07
	433	668	1,797	0.62	1.66
	432	495	1,129	0.46	1.04
	431	320	634	0.30	0.59
	430	106	314	0.10	0.29
	429	71	208	0.07	0.19
	428	73	137	0.07	0.13
	427	36	64	0.03	0.06
	426	12	28	0.01	0.03
	425	2	16	0.00	0.02
	424	1	14	0.00	0.01
	423	8	13	0.01	0.01
	422	5	5	0.00	0.01

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. 2017–18 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 Mathematics General Test**

NUMBER OF STUDENTS WITH VALID SCORES	77,061	<u>HIGH SCORE</u>	478		
		<u>LOW SCORE</u>	426		
<u>MEAN</u>	446.3	2016 STATE PERCENTILES		SCALE SCORE	
STANDARD DEVIATION	8.7	90		458	
		75		453	
		50 (MEDIAN)		446	
<u>VARIANCE</u>	76.0	25		439	
		10		435	
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	478	1	77,061	0.00	100.00
	477	11	77,060	0.01	100.00
	475	7	77,049	0.01	99.98
	474	37	77,042	0.05	99.98
	473	10	77,005	0.01	99.93
	472	64	76,995	0.08	99.91
	471	27	76,931	0.04	99.83
	470	101	76,904	0.13	99.80
	469	32	76,803	0.04	99.67
	468	203	76,771	0.26	99.62
	467	269	76,568	0.35	99.36
	466	86	76,299	0.11	99.01
	465	367	76,213	0.48	98.90
	464	502	75,846	0.65	98.42
	463	561	75,344	0.73	97.77
4	462	915	74,783	1.19	97.04
	461	1,385	73,868	1.80	95.86
	460	939	72,483	1.22	94.06
	459	1,413	71,544	1.83	92.84
	458	1,580	70,131	2.05	91.01
	457	2,206	68,551	2.86	88.96
	456	1,933	66,345	2.51	86.09
	455	2,646	64,412	3.43	83.59
	454	2,408	61,766	3.12	80.15
3	453	3,210	59,358	4.17	77.03
	452	2,082	56,148	2.70	72.86

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. 2017–18 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 Mathematics General Test (continued)

NUMBER OF STUDENTS WITH VALID SCORES	77,061	<u>HIGH SCORE</u>	478		
		<u>LOW SCORE</u>	426		
<u>MEAN</u>	446.3	2016 STATE PERCENTILES	SCALE SCORE		
<u>STANDARD DEVIATION</u>	8.7	90	458		
		75	453		
		50 (MEDIAN)	446		
<u>VARIANCE</u>	76.0	25	439		
		10	435		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
2	451	2,618	54,066	3.40	70.16
	450	3,429	51,448	4.45	66.76
	449	2,218	48,019	2.88	62.31
	448	3,115	45,801	4.04	59.44
	447	2,577	42,686	3.34	55.39
	446	2,738	40,109	3.55	52.05
	445	1,748	37,371	2.27	48.50
	444	2,985	35,623	3.87	46.23
1	443	3,272	32,638	4.25	42.35
	442	3,531	29,366	4.58	38.11
	441	1,452	25,835	1.88	33.53
	440	3,905	24,383	5.07	31.64
	439	2,418	20,478	3.14	26.57
	438	3,957	18,060	5.13	23.44
	437	3,664	14,103	4.75	18.30
	436	1,301	10,439	1.69	13.55
	435	3,081	9,138	4.00	11.86
	434	1,605	6,057	2.08	7.86
	433	1,980	4,452	2.57	5.78
	432	1,224	2,472	1.59	3.21
	431	816	1,248	1.06	1.62
	430	268	432	0.35	0.56
	429	120	164	0.16	0.21
	428	25	44	0.03	0.06
	427	15	19	0.02	0.03
	426	4	4	0.01	0.01

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 1a. 2017–18 Statewide End-of-Grade Distribution of Total Scores
Grade 3 English Language Arts (ELA) *NCEXTEND1* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,286	<u>HIGH SCORE</u>	30		
		<u>LOW SCORE</u>	0		
<u>MEAN</u>	21.8	2016 STATE PERCENTILES	TOTAL SCORE		
STANDARD DEVIATION	6.8	90	30		
		75	28		
		50 (<u>MEDIAN</u>)	23		
<u>VARIANCE</u>	46.8	25	17		
		10	13		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	193	1,286	15.01	100.00
	29	98	1,093	7.62	84.99
4	28	99	995	7.70	77.37
	27	62	896	4.82	69.67
	26	61	834	4.74	64.85
	25	51	773	3.97	60.11
	24	39	722	3.03	56.14
	23	43	683	3.34	53.11
3	22	41	640	3.19	49.77
	21	44	599	3.42	46.58
2	20	47	555	3.65	43.16
	19	59	508	4.59	39.50
	18	72	449	5.60	34.91
	17	62	377	4.82	29.32
	16	61	315	4.74	24.50
1	15	70	254	5.44	19.75
	14	51	184	3.97	14.31
	13	37	133	2.88	10.34
	12	21	96	1.63	7.47
	11	11	75	0.86	5.83
	10	11	64	0.86	4.98
	9	10	53	0.78	4.12
	8	6	43	0.47	3.34
	7	4	37	0.31	2.88
	6	5	33	0.39	2.57
	5	5	28	0.39	2.18
	4	5	23	0.39	1.79
	3	1	18	0.08	1.40
	2	9	17	0.70	1.32
	1	1	8	0.08	0.62
	0	7	7	0.54	0.54

Notes: *NCEXTEND1* is an alternate assessment for students with severe cognitive disabilities operationalized in 2006–07. 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 1a. 2017–18 Statewide End-of-Grade Distribution of Total Scores
Grade 3 Mathematics *NCEXTEND1* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,283	HIGH SCORE	30
		LOW SCORE	0
MEAN	19.0	2016 STATE PERCENTILES	TOTAL SCORE
STANDARD DEVIATION	5.7	90	26
		75	23
		50 (MEDIAN)	19
VARIANCE	32.0	25	16
		10	13

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	15	1,283	1.17	100.00
	29	26	1,268	2.03	98.83
	28	35	1,242	2.73	96.80
4	27	38	1,207	2.96	94.08
	26	59	1,169	4.60	91.12
	25	53	1,110	4.13	86.52
	24	52	1,057	4.05	82.39
	23	60	1,005	4.68	78.33
3	22	72	945	5.61	73.66
	21	84	873	6.55	68.04
	20	88	789	6.86	61.50
2	19	115	701	8.96	54.64
	18	99	586	7.72	45.67
	17	97	487	7.56	37.96
	16	99	390	7.72	30.40
	15	75	291	5.85	22.68
	14	60	216	4.68	16.84
1	13	36	156	2.81	12.16
	12	31	120	2.42	9.35
	11	17	89	1.33	6.94
	10	11	72	0.86	5.61
	9	4	61	0.31	4.75
	8	8	57	0.62	4.44
	7	4	49	0.31	3.82
	6	8	45	0.62	3.51
	5	4	37	0.31	2.88
	4	8	33	0.62	2.57
	3	2	25	0.16	1.95
	2	2	23	0.16	1.79
	1	5	21	0.39	1.64
	0	16	16	1.25	1.25

Notes: *NCEXTEND1* is an alternate assessment for students with severe cognitive disabilities operationalized in 2006–07. 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 1a. 2017–18 Statewide End-of-Grade Distribution of Total Scores
Grade 4 English Language Arts (ELA) *NCEXTEND1* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,276	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	20.5	2016 STATE PERCENTILES	TOTAL SCORE
STANDARD DEVIATION	6.1	90	28
		75	26
		50 (<u>MEDIAN</u>)	21
<u>VARIANCE</u>	37.0	25	16
		10	13

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	39	1,276	3.06	100.00
	29	56	1,237	4.39	96.94
	28	74	1,181	5.80	92.56
	27	73	1,107	5.72	86.76
4	26	90	1,034	7.05	81.03
	25	74	944	5.80	73.98
	24	73	870	5.72	68.18
	23	64	797	5.02	62.46
3	22	55	733	4.31	57.45
	21	60	678	4.70	53.14
	20	67	618	5.25	48.43
2	19	66	551	5.17	43.18
	18	72	485	5.64	38.01
	17	63	413	4.94	32.37
	16	88	350	6.90	27.43
	15	69	262	5.41	20.53
	14	48	193	3.76	15.13
1	13	38	145	2.98	11.36
	12	31	107	2.43	8.39
	11	20	76	1.57	5.96
	10	12	56	0.94	4.39
	9	9	44	0.71	3.45
	8	3	35	0.24	2.74
	7	3	32	0.24	2.51
	6	4	29	0.31	2.27
	5	2	25	0.16	1.96
	4	3	23	0.24	1.80
	3	2	20	0.16	1.57
	2	5	18	0.39	1.41
	1	4	13	0.31	1.02
	0	9	9	0.71	0.71

Notes: ***NCEXTEND1*** is an alternate assessment for students with severe cognitive disabilities operationalized in 2006–07. 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 1a. 2017–18 Statewide End-of-Grade Distribution of Total Scores
Grade 4 Mathematics *NCEXTEND1* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,275	<u>HIGH SCORE</u>	30	
		<u>LOW SCORE</u>	0	
<u>MEAN</u>	19.1	2016 STATE PERCENTILES		TOTAL SCORE
STANDARD DEVIATION	5.6	90		27
		75		23
		50 (MEDIAN)		19
<u>VARIANCE</u>	31.3	25		15
		10		13

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	39	1,275	3.06	100.00
	29	30	1,236	2.35	96.94
	28	37	1,206	2.90	94.59
	27	42	1,169	3.29	91.69
4	26	35	1,127	2.75	88.39
	25	52	1,092	4.08	85.65
	24	67	1,040	5.25	81.57
	23	54	973	4.24	76.31
	22	57	919	4.47	72.08
	21	84	862	6.59	67.61
3	20	77	778	6.04	61.02
	19	75	701	5.88	54.98
	18	94	626	7.37	49.10
2	17	99	532	7.76	41.73
	16	112	433	8.78	33.96
	15	93	321	7.29	25.18
	14	77	228	6.04	17.88
1	13	56	151	4.39	11.84
	12	27	95	2.12	7.45
	11	21	68	1.65	5.33
	10	7	47	0.55	3.69
	9	5	40	0.39	3.14
	8	4	35	0.31	2.75
	7	3	31	0.24	2.43
	6	3	28	0.24	2.20
	5	2	25	0.16	1.96
	4	3	23	0.24	1.80
	3	5	20	0.39	1.57
	2	4	15	0.31	1.18
	1	3	11	0.24	0.86
	0	8	8	0.63	0.63

Notes: *NCEXTEND1* is an alternate assessment for students with severe cognitive disabilities operationalized in 2006–07. 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 1a. 2017–18 Statewide End-of-Grade Distribution of Total Scores
Grade 5 English Language Arts (ELA) *NCEXTEND1* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,331	<u>HIGH SCORE</u>	30	
		<u>LOW SCORE</u>	0	
<u>MEAN</u>	20.5	2016 STATE PERCENTILES		TOTAL SCORE
STANDARD DEVIATION	6.2	90		28
		75		26
		50 (MEDIAN)		21
<u>VARIANCE</u>	38.2	25		16
		10		13

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	72	1,331	5.41	100.00
	29	61	1,259	4.58	94.59
	28	75	1,198	5.63	90.01
	27	80	1,123	6.01	84.37
	26	60	1,043	4.51	78.36
4	25	76	983	5.71	73.85
	24	53	907	3.98	68.14
	23	59	854	4.43	64.16
	22	68	795	5.11	59.73
	21	67	727	5.03	54.62
3	20	70	660	5.26	49.59
	19	75	590	5.63	44.33
	18	76	515	5.71	38.69
	17	80	439	6.01	32.98
	16	83	359	6.24	26.97
2	15	60	276	4.51	20.74
	14	59	216	4.43	16.23
	13	49	157	3.68	11.80
	12	25	108	1.88	8.11
	11	18	83	1.35	6.24
1	10	13	65	0.98	4.88
	9	9	52	0.68	3.91
	8	10	43	0.75	3.23
	7	5	33	0.38	2.48
	6	6	28	0.45	2.10
	5	3	22	0.23	1.65
	4	2	19	0.15	1.43
	3	5	17	0.38	1.28
	2	3	12	0.23	0.90
	0	9	9	0.68	0.68

Notes: ***NCEXTEND1*** is an alternate assessment for students with severe cognitive disabilities operationalized in 2006–07. 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 1a. 2017–18 Statewide End-of-Grade Distribution of Total Scores
Grade 5 Mathematics *NCEXTEND1* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,330	<u>HIGH SCORE</u>	30		
		<u>LOW SCORE</u>	0		
<u>MEAN</u>	18.9	2016 STATE PERCENTILES		TOTAL SCORE	
STANDARD DEVIATION	5.3	90		26	
		75		22	
		50 (MEDIAN)		19	
<u>VARIANCE</u>	27.7	25		16	
		10		13	
<u>FREQUENCY DISTRIBUTION</u>					
<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
5	30	10	1,330	0.75	100.00
	29	25	1,320	1.88	99.25
	28	35	1,295	2.63	97.37
	27	33	1,260	2.48	94.74
	26	43	1,227	3.23	92.26
4	25	62	1,184	4.66	89.02
	24	59	1,122	4.44	84.36
	23	52	1,063	3.91	79.93
	22	87	1,011	6.54	76.02
3	21	98	924	7.37	69.47
	20	125	826	9.40	62.11
	19	81	701	6.09	52.71
2	18	89	620	6.69	46.62
	17	111	531	8.35	39.93
	16	108	420	8.12	31.58
	15	71	312	5.34	23.46
	14	82	241	6.17	18.12
1	13	43	159	3.23	11.96
	12	31	116	2.33	8.72
	11	18	85	1.35	6.39
	10	20	67	1.50	5.04
	9	9	47	0.68	3.53
	8	5	38	0.38	2.86
	7	6	33	0.45	2.48
	6	5	27	0.38	2.03
	5	3	22	0.23	1.65
	4	2	19	0.15	1.43
	3	5	17	0.38	1.28
	2	2	12	0.15	0.90
	1	1	10	0.08	0.75
	0	9	9	0.68	0.68

Notes: *NCEXTEND1* is an alternate assessment for students with severe cognitive disabilities operationalized in 2006–07. 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 1a. 2017–18 Statewide End-of-Grade Distribution of Total Scores
Grade 6 English Language Arts (ELA) *NCEXTEND1* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,341	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	20.7	2016 STATE PERCENTILES	TOTAL SCORE
STANDARD DEVIATION	5.8	90	28
		75	25
		50 (<u>MEDIAN</u>)	21
<u>VARIANCE</u>	33.5	25	17
		10	14

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	24	1,341	1.79	100.00
	29	46	1,317	3.43	98.21
	28	75	1,271	5.59	94.78
4	27	90	1,196	6.71	89.19
	26	93	1,106	6.94	82.48
	25	83	1,013	6.19	75.54
	24	87	930	6.49	69.35
	23	73	843	5.44	62.86
3	22	84	770	6.26	57.42
	21	73	686	5.44	51.16
	20	75	613	5.59	45.71
2	19	63	538	4.70	40.12
	18	75	475	5.59	35.42
	17	80	400	5.97	29.83
	16	74	320	5.52	23.86
	15	52	246	3.88	18.35
1	14	60	194	4.47	14.47
	13	53	134	3.95	9.99
	12	24	81	1.79	6.04
	11	14	57	1.04	4.25
	10	4	43	0.30	3.21
	9	3	39	0.22	2.91
	8	5	36	0.37	2.69
	7	2	31	0.15	2.31
	6	4	29	0.30	2.16
	5	3	25	0.22	1.86
	4	4	22	0.30	1.64
	2	1	18	0.07	1.34
	1	3	17	0.22	1.27
	0	14	14	1.04	1.04

Notes: ***NCEXTEND1*** is an alternate assessment for students with severe cognitive disabilities operationalized in 2006–07. 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 1a. 2017–18 Statewide End-of-Grade Distribution of Total Scores
Grade 6 Mathematics *NCEXTEND1* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,339	HIGH SCORE	30
		LOW SCORE	0
MEAN	19.3	2016 STATE PERCENTILES	TOTAL SCORE
STANDARD DEVIATION	5.1	90	25
		75	23
		50 (MEDIAN)	19
VARIANCE	25.8	25	16
		10	13

FREQUENCY DISTRIBUTION					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	4	1,339	0.30	100.00
	29	17	1,335	1.27	99.70
	28	19	1,318	1.42	98.43
4	27	30	1,299	2.24	97.01
	26	50	1,269	3.73	94.77
	25	78	1,219	5.83	91.04
	24	90	1,141	6.72	85.21
	23	98	1,051	7.32	78.49
3	22	102	953	7.62	71.17
	21	91	851	6.80	63.56
	20	80	760	5.97	56.76
2	19	100	680	7.47	50.78
	18	102	580	7.62	43.32
	17	101	478	7.54	35.70
	16	102	377	7.62	28.16
	15	66	275	4.93	20.54
	14	65	209	4.85	15.61
1	13	55	144	4.11	10.75
	12	22	89	1.64	6.65
	11	22	67	1.64	5.00
	10	5	45	0.37	3.36
	9	3	40	0.22	2.99
	8	5	37	0.37	2.76
	7	6	32	0.45	2.39
	6	1	26	0.07	1.94
	5	5	25	0.37	1.87
	4	2	20	0.15	1.49
	3	1	18	0.07	1.34
	2	2	17	0.15	1.27
	1	1	15	0.07	1.12
	0	14	14	1.05	1.05

Notes: ***NCEXTEND1*** is an alternate assessment for students with severe cognitive disabilities operationalized in 2006–07. 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 1a. 2017–18 Statewide End-of-Grade Distribution of Total Scores
Grade 7 English Language Arts (ELA) *NCEXTEND1* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,195	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	21.0	2016 STATE <u>PERCENTILES</u>	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	6.2	90	29
		75	27
		50 (<u>MEDIAN</u>)	21
<u>VARIANCE</u>	38.5	25	16
		10	14

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	57	1,195	4.77	100.00
	29	82	1,138	6.86	95.23
	28	88	1,056	7.36	88.37
	27	73	968	6.11	81.00
	26	73	895	6.11	74.90
4	25	60	822	5.02	68.79
	24	47	762	3.93	63.77
3	23	63	715	5.27	59.83
	22	44	652	3.68	54.56
	21	50	608	4.18	50.88
2	20	56	558	4.69	46.70
	19	56	502	4.69	42.01
	18	48	446	4.02	37.32
	17	63	398	5.27	33.31
	16	75	335	6.28	28.03
	15	81	260	6.78	21.76
1	14	60	179	5.02	14.98
	13	33	119	2.76	9.96
	12	26	86	2.18	7.20
	11	16	60	1.34	5.02
	10	13	44	1.09	3.68
	9	8	31	0.67	2.59
	8	1	23	0.08	1.93
	7	4	22	0.33	1.84
	5	3	18	0.25	1.51
	4	3	15	0.25	1.26
	3	1	12	0.08	1.00
	2	1	11	0.08	0.92
	1	1	10	0.08	0.84
	0	9	9	0.75	0.75

Notes: ***NCEXTEND1*** is an alternate assessment for students with severe cognitive disabilities operationalized in 2006–07. 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 1a. 2017–18 Statewide End-of-Grade Distribution of Total Scores
Grade 7 Mathematics *NCEXTEND1* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES		1,194	<u>HIGH SCORE</u> 30		
			<u>LOW SCORE</u> 0		
<u>MEAN</u>	19.3		2016 STATE PERCENTILES		TOTAL SCORE
<u>STANDARD DEVIATION</u>	5.3		90		26
			75		23
			50 (<u>MEDIAN</u>)		19
<u>VARIANCE</u>	28.3		25		16
			10		13

<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	27	1,194	2.26	100.00
	29	22	1,167	1.84	97.74
4	28	26	1,145	2.18	95.90
	27	42	1,119	3.52	93.72
	26	38	1,077	3.18	90.20
	25	51	1,039	4.27	87.02
3	24	60	988	5.03	82.75
	23	67	928	5.61	77.72
	22	64	861	5.36	72.11
2	21	82	797	6.87	66.75
	20	77	715	6.45	59.88
	19	87	638	7.29	53.43
	18	93	551	7.79	46.15
	17	94	458	7.87	38.36
	16	102	364	8.54	30.49
	15	67	262	5.61	21.94
1	14	64	195	5.36	16.33
	13	51	131	4.27	10.97
	12	27	80	2.26	6.70
	11	14	53	1.17	4.44
	10	7	39	0.59	3.27
	9	4	32	0.34	2.68
	8	7	28	0.59	2.35
	7	2	21	0.17	1.76
	5	1	19	0.08	1.59
	4	2	18	0.17	1.51
	3	1	16	0.08	1.34
	2	1	15	0.08	1.26
	1	3	14	0.25	1.17
	0	11	11	0.92	0.92

Notes: *NCEXTEND1* is an alternate assessment for students with severe cognitive disabilities operationalized in 2006–07. 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 1a. 2017–18 Statewide End-of-Grade Distribution of Total Scores
Grade 8 English Language Arts (ELA) *NCEXTEND1* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES		1,303	<u>HIGH SCORE</u>		30
			<u>LOW SCORE</u>		0
<u>MEAN</u>		20.4	2016 STATE PERCENTILES		TOTAL SCORE
<u>STANDARD DEVIATION</u>		5.8	90		27
			75		25
<u>VARIANCE</u>		33.2	50 (<u>MEDIAN</u>)		21
			25		16
			10		13

<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	19	1,303	1.46	100.00
	29	42	1,284	3.22	98.54
	28	56	1,242	4.30	95.32
	27	73	1,186	5.60	91.02
4	26	88	1,113	6.75	85.42
	25	90	1,025	6.91	78.67
	24	89	935	6.83	71.76
	23	77	846	5.91	64.93
3	22	74	769	5.68	59.02
	21	83	695	6.37	53.34
	20	70	612	5.37	46.97
2	19	69	542	5.30	41.60
	18	58	473	4.45	36.30
	17	62	415	4.76	31.85
	16	82	353	6.29	27.09
	15	72	271	5.53	20.80
1	14	66	199	5.07	15.27
	13	34	133	2.61	10.21
	12	36	99	2.76	7.60
	11	19	63	1.46	4.84
	10	8	44	0.61	3.38
	9	4	36	0.31	2.76
	8	4	32	0.31	2.46
	7	2	28	0.15	2.15
	6	1	26	0.08	2.00
	5	3	25	0.23	1.92
	4	2	22	0.15	1.69
	3	1	20	0.08	1.54
	2	1	19	0.08	1.46
	1	5	18	0.38	1.38
	0	13	13	1.00	1.00

Notes: *NCEXTEND1* is an alternate assessment for students with severe cognitive disabilities operationalized in 2006–07. 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 1a. 2017–18 Statewide End-of-Grade Distribution of Total Scores
Grade 8 Mathematics *NCEXTEND1* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,301	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	18.1	2016 STATE PERCENTILES	TOTAL SCORE
STANDARD DEVIATION	4.8	90	24
		75	21
		50 (<u>MEDIAN</u>)	18
<u>VARIANCE</u>	23.2	25	15
		10	13

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	10	1,301	0.77	100.00
	29	6	1,291	0.46	99.23
	28	12	1,285	0.92	98.77
4	27	15	1,273	1.15	97.85
	26	33	1,258	2.54	96.70
	25	31	1,225	2.38	94.16
	24	57	1,194	4.38	91.78
	23	61	1,137	4.69	87.39
3	22	79	1,076	6.07	82.71
	21	89	997	6.84	76.63
	20	92	908	7.07	69.79
2	19	117	816	8.99	62.72
	18	131	699	10.07	53.73
	17	120	568	9.22	43.66
	16	109	448	8.38	34.44
	15	81	339	6.23	26.06
1	14	74	258	5.69	19.83
	13	72	184	5.53	14.14
	12	37	112	2.84	8.61
	11	22	75	1.69	5.77
	10	12	53	0.92	4.07
	9	7	41	0.54	3.15
	8	3	34	0.23	2.61
	7	5	31	0.38	2.38
	6	1	26	0.08	2.00
	5	2	25	0.15	1.92
	4	5	23	0.38	1.77
	2	3	18	0.23	1.38
	1	3	15	0.23	1.15
	0	12	12	0.92	0.92

Notes: *NCEXTEND1* is an alternate assessment for students with severe cognitive disabilities operationalized in 2006–07.
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 2. 2017–18 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 Science General Test**

NUMBER OF STUDENTS WITH VALID SCORES		121,552	HIGH SCORE		278
			LOW SCORE		217
MEAN	252.9	2016 STATE PERCENTILES		SCALE SCORE	
STANDARD DEVIATION	10.4	90		266	
		75		260	
		50 (MEDIAN)		254	
VARIANCE	107.2	25		247	
		10		238	
FREQUENCY DISTRIBUTION					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	278	49	121,552	0.04	100.00
	277	181	121,503	0.15	99.96
	276	216	121,322	0.18	99.81
	275	451	121,106	0.37	99.63
	273	584	120,655	0.48	99.26
	272	822	120,071	0.68	98.78
	271	1,155	119,249	0.95	98.11
	270	1,612	118,094	1.33	97.16
	269	1,666	116,482	1.37	95.83
	268	1,479	114,816	1.22	94.46
	267	1,537	113,337	1.26	93.24
	266	3,354	111,800	2.76	91.98
	265	3,714	108,446	3.06	89.22
	264	2,499	104,732	2.06	86.16
4	263	1,842	102,233	1.52	84.11
	262	3,694	100,391	3.04	82.59
	261	4,253	96,697	3.50	79.55
	260	4,257	92,444	3.50	76.05
	259	4,877	88,187	4.01	72.55
	258	4,287	83,310	3.53	68.54
	257	5,820	79,023	4.79	65.01
	256	4,180	73,203	3.44	60.22
	255	5,429	69,023	4.47	56.79
	254	4,340	63,594	3.57	52.32
	253	4,374	59,254	3.60	48.75
3	252	5,131	54,880	4.22	45.15
	251	4,932	49,749	4.06	40.93
	250	3,444	44,817	2.83	36.87
2	249	3,658	41,373	3.01	34.04
	248	3,128	37,715	2.57	31.03
	247	4,391	34,587	3.61	28.45
	246	2,297	30,196	1.89	24.84
	245	2,480	27,899	2.04	22.95
	244	2,324	25,419	1.91	20.91
	243	2,680	23,095	2.20	19.00
	242	2,497	20,415	2.05	16.80

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 2. 2017–18 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 Science General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	121,552	<u>HIGH SCORE</u>	278		
<u>MEAN</u>	252.9	<u>LOW SCORE</u>	217		
<u>STANDARD DEVIATION</u>	10.4	<u>2016 STATE PERCENTILES</u>	<u>SCALE SCORE</u>		
<u>VARIANCE</u>	107.2	90	266		
		75	260		
		50 (<u>MEDIAN</u>)	254		
		25	247		
		10	238		
<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>
1	241	1,816	17,918	1.49	14.74
	240	1,660	16,102	1.37	13.25
	239	1,579	14,442	1.30	11.88
	238	1,492	12,863	1.23	10.58
	237	1,503	11,371	1.24	9.36
	236	1,422	9,868	1.17	8.12
	235	1,256	8,446	1.03	6.95
	234	1,409	7,190	1.16	5.92
	233	1,106	5,781	0.91	4.76
	232	1,070	4,675	0.88	3.85
	231	934	3,605	0.77	2.97
	230	757	2,671	0.62	2.20
	229	608	1,914	0.50	1.58
	228	458	1,306	0.38	1.07
	227	318	848	0.26	0.70
	226	273	530	0.22	0.44
	225	109	257	0.09	0.21
	224	66	148	0.05	0.12
	223	29	82	0.02	0.07
	222	12	53	0.01	0.04
	221	11	41	0.01	0.03
	220	20	30	0.02	0.03
	219	1	10	0.00	0.01
	218	4	9	0.00	0.01
	217	5	5	0.00	0.00

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 2. 2017–18 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 Science General Test**

NUMBER OF STUDENTS WITH VALID SCORES		108,122	HIGH SCORE		278
			LOW SCORE		221
MEAN	252.3	2016 STATE PERCENTILES			SCALE SCORE
STANDARD DEVIATION	10.5	90			266
		75			260
		50 (MEDIAN)			253
VARIANCE	110.8	25			245
		10			237
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	278	118	108,122	0.11	100.00
	277	370	108,004	0.34	99.89
	276	291	107,634	0.27	99.55
	275	2	107,343	0.00	99.28
	273	1,308	107,341	1.21	99.28
	271	1,649	106,033	1.53	98.07
	270	849	104,384	0.79	96.54
	269	1,085	103,535	1.00	95.76
	268	1,026	102,450	0.95	94.75
	267	2,367	101,424	2.19	93.81
	266	2,658	99,057	2.46	91.62
	265	2,647	96,399	2.45	89.16
	264	1,495	93,752	1.38	86.71
	263	2,861	92,257	2.65	85.33
	262	2,931	89,396	2.71	82.68
	261	4,438	86,465	4.10	79.97
	260	3,109	82,027	2.88	75.87
4	259	3,092	78,918	2.86	72.99
	258	2,942	75,826	2.72	70.13
	257	5,915	72,884	5.47	67.41
	256	2,890	66,969	2.67	61.94
	255	4,287	64,079	3.96	59.27
	254	4,156	59,792	3.84	55.30
	253	4,013	55,636	3.71	51.46
	252	2,602	51,623	2.41	47.75
	251	5,101	49,021	4.72	45.34
	250	2,394	43,920	2.21	40.62
	249	3,435	41,526	3.18	38.41
	248	3,301	38,091	3.05	35.23

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 2. 2017–18 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 Science General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES		<u>HIGH SCORE</u> 278			
108,122		<u>LOW SCORE</u> 221			
<u>MEAN</u>	252.3	2016 STATE PERCENTILES			
<u>STANDARD DEVIATION</u>	10.5	90	266		
		75	260		
<u>VARIANCE</u>	110.8	50 (<u>MEDIAN</u>)	253		
		25	245		
		10	237		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
3	247	3,159	34,790	2.92	32.18
	246	2,212	31,631	2.05	29.26
	245	3,251	29,419	3.01	27.21
2	244	2,861	26,168	2.65	24.20
	243	1,924	23,307	1.78	21.56
	242	2,604	21,383	2.41	19.78
	241	1,798	18,779	1.66	17.37
1	240	1,823	16,981	1.69	15.71
	239	1,799	15,158	1.66	14.02
	238	1,871	13,359	1.73	12.36
	237	1,869	11,488	1.73	10.63
	236	1,723	9,619	1.59	8.90
	235	1,664	7,896	1.54	7.30
	234	1,465	6,232	1.35	5.76
	233	1,395	4,767	1.29	4.41
	232	1,116	3,372	1.03	3.12
	231	848	2,256	0.78	2.09
	230	599	1,408	0.55	1.30
	229	371	809	0.34	0.75
	228	218	438	0.20	0.41
	227	136	220	0.13	0.20
	226	52	84	0.05	0.08
	225	13	32	0.01	0.03
	224	2	19	0.00	0.02
	223	4	17	0.00	0.02
	222	5	13	0.00	0.01
	221	8	8	0.01	0.01

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 2a. 2017–18 Statewide End-of-Grade Distribution of Total Scores
Grade 5 Science *NCEXTEND1* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,331	<u>HIGH SCORE</u>	30		
		<u>LOW SCORE</u>	0		
<u>MEAN</u>	21.1	2016 STATE PERCENTILES	TOTAL SCORE		
<u>STANDARD DEVIATION</u>	5.7	90	28		
		75	26		
<u>VARIANCE</u>	32.7	50 (<u>MEDIAN</u>)	22		
		25	17		
		10	14		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	26	1,331	1.95	100.00
	29	44	1,305	3.31	98.05
	28	100	1,261	7.51	94.74
	27	85	1,161	6.39	87.23
	26	93	1,076	6.99	80.84
4	25	100	983	7.51	73.85
	24	76	883	5.71	66.34
	23	86	807	6.46	60.63
3	22	69	721	5.18	54.17
	21	73	652	5.48	48.99
	20	71	579	5.33	43.50
2	19	69	508	5.18	38.17
	18	76	439	5.71	32.98
	17	70	363	5.26	27.27
	16	82	293	6.16	22.01
	15	67	211	5.03	15.85
	14	48	144	3.61	10.82
1	13	26	96	1.95	7.21
	12	13	70	0.98	5.26
	11	9	57	0.68	4.28
	10	9	48	0.68	3.61
	9	6	39	0.45	2.93
	8	2	33	0.15	2.48
	7	7	31	0.53	2.33
	6	2	24	0.15	1.80
	5	1	22	0.08	1.65
	4	1	21	0.08	1.58
	3	2	20	0.15	1.50
	2	1	18	0.08	1.35
	1	5	17	0.38	1.28
	0	12	12	0.90	0.90

Notes: *NCEXTEND1* is an alternate assessment for students with severe cognitive disabilities operationalized in 2006–07. 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 2a. 2017–18 Statewide End-of-Grade Distribution of Total Scores
Grade 8 Science *NCEXTEND1* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,299	<u>HIGH SCORE</u>	30		
		<u>LOW SCORE</u>	0		
<u>MEAN</u>	22.0	2016 STATE PERCENTILES	TOTAL SCORE		
<u>STANDARD DEVIATION</u>	6.0	90	29		
		75	27		
<u>VARIANCE</u>	36.3	50 (MEDIAN)	23		
		25	17		
		10	14		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	75	1,299	5.77	100.00
	29	102	1,224	7.85	94.23
	28	97	1,122	7.47	86.37
4	27	99	1,025	7.62	78.91
	26	99	926	7.62	71.29
	25	77	827	5.93	63.66
	24	68	750	5.23	57.74
3	23	57	682	4.39	52.50
	22	59	625	4.54	48.11
	21	68	566	5.23	43.57
2	20	51	498	3.93	38.34
	19	49	447	3.77	34.41
	18	68	398	5.23	30.64
	17	66	330	5.08	25.40
	16	76	264	5.85	20.32
	15	48	188	3.70	14.47
1	14	47	140	3.62	10.78
	13	32	93	2.46	7.16
	12	18	61	1.39	4.70
	11	9	43	0.69	3.31
	10	4	34	0.31	2.62
	9	3	30	0.23	2.31
	8	2	27	0.15	2.08
	7	2	25	0.15	1.93
	6	1	23	0.08	1.77
	5	3	22	0.23	1.69
	4	1	19	0.08	1.46
	3	1	18	0.08	1.39
	2	2	17	0.15	1.31
	1	2	15	0.15	1.16
	0	13	13	1.00	1.00

Notes: *NCEXTEND1* is an alternate assessment for students with severe cognitive disabilities operationalized in 2006–07.

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 3. 2017–18 End-of-Course General Test Distribution of Scale Scores
Biology**

NUMBER OF STUDENTS WITH VALID SCORES	112,770	<u>HIGH SCORE</u>	275
		<u>LOW SCORE</u>	220
<u>MEAN</u>	251.2	2016 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	10.2	90	264
		75	258
<u>VARIANCE</u>	104.1	50 (<u>MEDIAN</u>)	252
		25	245
		10	237

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	275	420	112,770	0.37	100.00
	274	403	112,350	0.36	99.63
	272	934	111,947	0.83	99.27
	271	702	111,013	0.62	98.44
	269	1,334	110,311	1.18	97.82
	268	893	108,977	0.79	96.64
	267	1,763	108,084	1.56	95.85
	266	2,867	106,321	2.54	94.28
	265	1,118	103,454	0.99	91.74
	264	2,074	102,336	1.84	90.75
	263	3,305	100,262	2.93	88.91
	262	1,957	96,957	1.74	85.98
	261	2,690	95,000	2.39	84.24
4	260	3,477	92,310	3.08	81.86
	259	3,464	88,833	3.07	78.77
	258	3,574	85,369	3.17	75.70
	257	5,545	81,795	4.92	72.53
	256	4,680	76,250	4.15	67.62
	255	3,345	71,570	2.97	63.47
	254	4,581	68,225	4.06	60.50
	253	5,190	63,644	4.60	56.44
	252	4,366	58,454	3.87	51.84
3	251	3,058	54,088	2.71	47.96
	250	4,629	51,030	4.10	45.25
2	249	3,671	46,401	3.26	41.15
	248	2,632	42,730	2.33	37.89
	247	4,865	40,098	4.31	35.56
	246	2,472	35,233	2.19	31.24
	245	4,633	32,761	4.11	29.05
	244	2,153	28,128	1.91	24.94
	243	2,074	25,975	1.84	23.03

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 3. 2017–18 End-of-Course General Test Distribution of Scale Scores
Biology (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	112,770	<u>HIGH SCORE</u>	275
		<u>LOW SCORE</u>	220
<u>MEAN</u>	251.2	2016 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	10.2	90	264
		75	258
		50 (MEDIAN)	252
<u>VARIANCE</u>	104.1	25	245
		10	237

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
1	242	2,848	23,901	2.53	21.19
	241	3,130	21,053	2.78	18.67
	240	1,821	17,923	1.61	15.89
	239	1,835	16,102	1.63	14.28
	238	1,721	14,267	1.53	12.65
	237	1,573	12,546	1.39	11.13
	236	1,601	10,973	1.42	9.73
	235	1,468	9,372	1.30	8.31
	234	1,396	7,904	1.24	7.01
	233	1,273	6,508	1.13	5.77
	232	1,190	5,235	1.06	4.64
	231	1,031	4,045	0.91	3.59
	230	851	3,014	0.75	2.67
	229	1,027	2,163	0.91	1.92
	228	593	1,136	0.53	1.01
	227	239	543	0.21	0.48
	226	144	304	0.13	0.27
	225	91	160	0.08	0.14
	224	48	69	0.04	0.06
	223	13	21	0.01	0.02
	222	6	8	0.01	0.01
	221	1	2	0.00	0.00
	220	1	1	0.00	0.00

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 3. 2017–18 End-of-Course General Test Distribution of Scale Scores
English II**

NUMBER OF STUDENTS		HIGH SCORE			
115,309		177			
<u>VALID SCORES</u>		<u>LOW SCORE</u>			
		118			
<u>MEAN</u>		2016 STATE			
149.5		<u>PERCENTILES</u>			
<u>STANDARD DEVIATION</u>		<u>SCORE</u>			
9.9		90			
		75			
<u>VARIANCE</u>		50 (<u>MEDIAN</u>)			
97.6		25			
		10			
		135			
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	177	13	115,309	0.01	100.00
	176	8	115,296	0.01	99.99
	174	65	115,288	0.06	99.98
	173	42	115,223	0.04	99.93
	172	153	115,181	0.13	99.89
	171	158	115,028	0.14	99.76
	170	300	114,870	0.26	99.62
	169	810	114,570	0.70	99.36
	168	53	113,760	0.05	98.66
	167	1,349	113,707	1.17	98.61
	166	880	112,358	0.76	97.44
	165	1,049	111,478	0.91	96.68
4	164	2,393	110,429	2.08	95.77
	163	2,749	108,036	2.38	93.69
	162	2,960	105,287	2.57	91.31
	161	1,706	102,327	1.48	88.74
	160	3,504	100,621	3.04	87.26
	159	3,591	97,117	3.11	84.22
	158	5,624	93,526	4.88	81.11
	157	4,014	87,902	3.48	76.23
	156	3,949	83,888	3.42	72.75
	155	3,964	79,939	3.44	69.33
	154	4,000	75,975	3.47	65.89
	153	3,907	71,975	3.39	62.42
	152	5,862	68,068	5.08	59.03
151	3,833	62,206	3.32	53.95	
3	150	3,801	58,373	3.30	50.62
	149	5,259	54,572	4.56	47.33
	148	3,641	49,313	3.16	42.77
2	147	4,918	45,672	4.27	39.61
	146	4,474	40,754	3.88	35.34
	145	2,809	36,280	2.44	31.46
	144	2,825	33,471	2.45	29.03
	143	2,511	30,646	2.18	26.58
	142	3,552	28,135	3.08	24.40
	141	2,244	24,583	1.95	21.32

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 3. 2017–18 End-of-Course General Test Distribution of Scale Scores
English II (continued)**

NUMBER OF STUDENTS	115,309	<u>HIGH SCORE</u>	177
<u>VALID SCORES</u>		<u>LOW SCORE</u>	118
<u>MEAN</u>	149.5	2016 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	9.9	90	162
		75	157
		50 (MEDIAN)	150
<u>VARIANCE</u>	97.6	25	143
		10	135

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
1	140	2,176	22,339	1.89	19.37
	139	2,077	20,163	1.80	17.49
	138	2,009	18,086	1.74	15.69
	137	1,938	16,077	1.68	13.94
	136	1,789	14,139	1.55	12.26
	135	1,834	12,350	1.59	10.71
	134	1,732	10,516	1.50	9.12
	133	1,688	8,784	1.46	7.62
	132	1,536	7,096	1.33	6.15
	131	1,454	5,560	1.26	4.82
	130	1,177	4,106	1.02	3.56
	129	959	2,929	0.83	2.54
	128	733	1,970	0.64	1.71
	127	244	1,237	0.21	1.07
	126	452	993	0.39	0.86
	125	286	541	0.25	0.47
	124	131	255	0.11	0.22
	123	64	124	0.06	0.11
	122	38	60	0.03	0.05
	121	9	22	0.01	0.02
	119	3	13	0.00	0.01
	118	10	10	0.01	0.01

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 3. 2017–18 End-of-Course General Test Distribution of Scale Scores
Math I**

NUMBER OF STUDENTS WITH VALID SCORES		119,674	HIGH SCORE		279
			LOW SCORE		230
MEAN		251.6	2016 STATE PERCENTILES		SCALE SCORE
STANDARD DEVIATION		10.0	90		265
			75		259
			50 (MEDIAN)		251
VARIANCE		100.2	25		243
			10		238
FREQUENCY DISTRIBUTION					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	279	359	119,674	0.30	100.00
	276	714	119,315	0.60	99.70
	274	873	118,601	0.73	99.10
	272	1,046	117,728	0.87	98.37
	271	1,216	116,682	1.02	97.50
	269	1,375	115,466	1.15	96.48
	268	1,500	114,091	1.25	95.34
	267	1,613	112,591	1.35	94.08
	266	1,730	110,978	1.45	92.73
	265	1,831	109,248	1.53	91.29
	264	1,835	107,417	1.53	89.76
4	263	4,150	105,582	3.47	88.23
	262	2,237	101,432	1.87	84.76
	261	4,734	99,195	3.96	82.89
	260	2,510	94,461	2.10	78.93
	259	2,565	91,951	2.14	76.84
	258	5,435	89,386	4.54	74.69
	257	2,910	83,951	2.43	70.15
	256	5,779	81,041	4.83	67.72
	255	2,936	75,262	2.45	62.89
	254	6,091	72,326	5.09	60.44
	253	3,182	66,235	2.66	55.35
3	252	3,161	63,053	2.64	52.69
	251	6,575	59,892	5.49	50.05
	250	3,394	53,317	2.84	44.55
2	249	3,234	49,923	2.70	41.72
	248	3,322	46,689	2.78	39.01
	247	3,487	43,367	2.91	36.24
	246	3,709	39,880	3.10	33.32
	244	4,155	36,171	3.47	30.23

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 3. 2017–18 End-of-Course General Test Distribution of Scale Scores
Math I (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	119,674	<u>HIGH SCORE</u>	279
		<u>LOW SCORE</u>	230
<u>MEAN</u>	251.6	<u>2016 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	10.0	90	265
		75	259
<u>VARIANCE</u>	100.2	50 (MEDIAN)	251
		25	243
		10	238

<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>
1	243	4,469	32,016	3.73	26.75
	242	4,697	27,547	3.92	23.02
	240	4,810	22,850	4.02	19.09
	239	4,565	18,040	3.81	15.07
	238	4,151	13,475	3.47	11.26
	237	3,414	9,324	2.85	7.79
	236	2,565	5,910	2.14	4.94
	235	1,658	3,345	1.39	2.80
	234	965	1,687	0.81	1.41
	233	419	722	0.35	0.60
	232	190	303	0.16	0.25
	231	85	113	0.07	0.09
	230	28	28	0.02	0.02

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 3a. 2017–18 End-of-Course Distribution of Total Scores
Biology *NCEXTEND1* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES		1,008	<u>HIGH SCORE</u>		30
			<u>LOW SCORE</u>		0
<u>MEAN</u>	19.8	2016 STATE PERCENTILES		TOTAL SCORE	
<u>STANDARD DEVIATION</u>	5.9	90		27	
		75		24	
		50 (MEDIAN)		20	
<u>VARIANCE</u>	34.3	25		16	
		10		13	
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	20	1,008	1.98	100.00
	29	35	988	3.47	98.02
	28	36	953	3.57	94.54
	27	39	917	3.87	90.97
	26	45	878	4.46	87.10
4	25	45	833	4.46	82.64
	24	55	788	5.46	78.18
	23	69	733	6.85	72.72
	22	68	664	6.75	65.87
3	21	63	596	6.25	59.13
	20	68	533	6.75	52.88
	19	51	465	5.06	46.13
2	18	80	414	7.94	41.07
	17	67	334	6.65	33.14
	16	63	267	6.25	26.49
	15	66	204	6.55	20.24
	14	33	138	3.27	13.69
1	13	33	105	3.27	10.42
	12	12	72	1.19	7.14
	11	7	60	0.69	5.95
	10	11	53	1.09	5.26
	9	6	42	0.60	4.17
	8	4	36	0.40	3.57
	7	2	32	0.20	3.18
	6	3	30	0.30	2.98
	4	4	27	0.40	2.68
	3	2	23	0.20	2.28
	2	2	21	0.20	2.08
	1	1	19	0.10	1.89
	0	18	18	1.79	1.79

Notes: *NCEXTEND1* is an alternate assessment for students with severe cognitive disabilities.

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 3a. 2017–18 End-of-Course Distribution of Total Scores
English II *NCEXTEND1* Alternate Assessment

NUMBER OF STUDENTS WITH VALID SCORES		1,011	<u>HIGH SCORE</u>	30
			<u>LOW SCORE</u>	0
<u>MEAN</u>	19.6		2016 STATE PERCENTILES	TOTAL SCORE
<u>STANDARD DEVIATION</u>	6.3		90	28
			75	25
			50 (MEDIAN)	19
<u>VARIANCE</u>	39.4		25	15
			10	13
<u>FREQUENCY DISTRIBUTION</u>				
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
5	30	34	1,011	3.36
	29	41	977	4.06
	28	52	936	5.14
	27	42	884	4.15
	26	49	842	4.85
4	25	51	793	5.04
	24	43	742	4.25
	23	35	699	3.46
	22	44	664	4.35
	21	43	620	4.25
3	20	50	577	4.95
	19	64	527	6.33
	18	56	463	5.54
2	17	79	407	7.81
	16	66	328	6.53
	15	60	262	5.93
	14	60	202	5.93
1	13	49	142	4.85
	12	27	93	2.67
	11	12	66	1.19
	10	15	54	1.48
	9	10	39	0.99
	8	1	29	0.10
	7	1	28	0.10
	6	1	27	0.10
	5	1	26	0.10
	4	2	25	0.20
	2	2	23	0.20
	1	5	21	0.49
	0	16	16	1.58

Notes: *NCEXTEND1* is an alternate assessment for students with severe cognitive disabilities.

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 3a. 2017–18 End-of-Course Distribution of Total Scores
Math I *NCEXTEND1* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES		1,010	HIGH SCORE		30
			LOW SCORE		0
MEAN		17.8	2016 STATE PERCENTILES		TOTAL SCORE
STANDARD DEVIATION		5.3	90		24
			75		21
			50 (MEDIAN)		18
VARIANCE		28.0	25		15
			10		13
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	5	1,010	0.50	100.00
	29	12	1,005	1.19	99.51
	28	10	993	0.99	98.32
	27	16	983	1.58	97.33
	26	22	967	2.18	95.74
	25	30	945	2.97	93.56
4	24	38	915	3.76	90.59
	23	50	877	4.95	86.83
	22	66	827	6.53	81.88
	21	58	761	5.74	75.35
	20	68	703	6.73	69.60
3	19	67	635	6.63	62.87
	18	66	568	6.53	56.24
	17	89	502	8.81	49.70
2	16	103	413	10.20	40.89
	15	91	310	9.01	30.69
	14	73	219	7.23	21.68
1	13	47	146	4.65	14.46
	12	27	99	2.67	9.80
	11	17	72	1.68	7.13
	10	9	55	0.89	5.45
	9	6	46	0.59	4.55
	8	3	40	0.30	3.96
	7	6	37	0.59	3.66
	6	1	31	0.10	3.07
	5	4	30	0.40	2.97
	4	1	26	0.10	2.57
	3	1	25	0.10	2.48
	2	2	24	0.20	2.38
	1	1	22	0.10	2.18
	0	21	21	2.08	2.08

Notes: *NCEXTEND1* is an alternate assessment for students with severe cognitive disabilities.

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

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