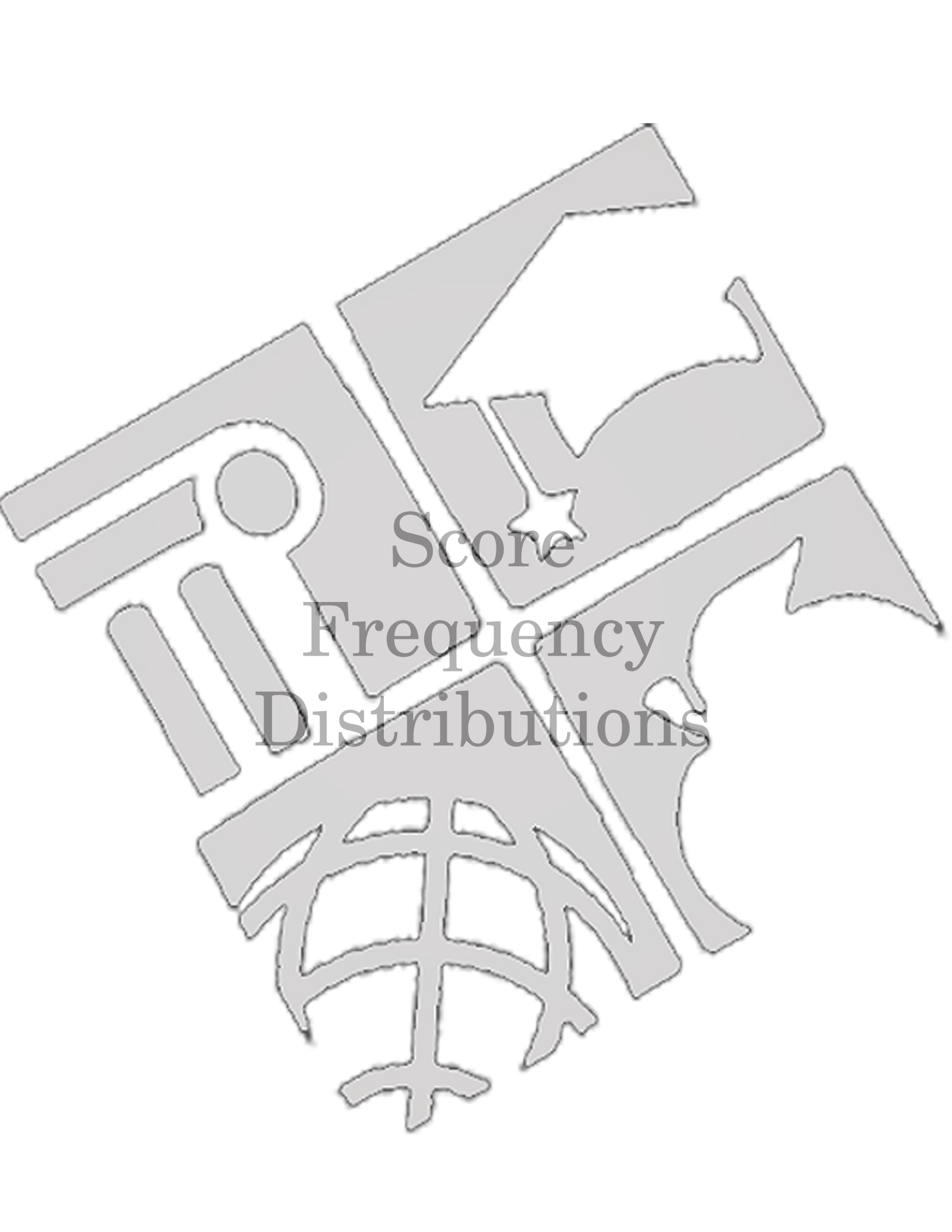




Score Frequency Distributions

**Table 1. 2021–22 Statewide End-of-Grade Distribution of Scale Scores
Grade 3 Reading General Test**

NUMBER OF STUDENTS WITH VALID SCORES		111,540			
MEAN		538.3			
STANDARD DEVIATION		10.0			
VARIANCE		100.6			
			HIGH SCORE	564	
			LOW SCORE	516	
			2022 STATE PERCENTILES		SCALE SCORE
			90		552
			75		546
			50 (MEDIAN)		538
			25		530
			10		525
FREQUENCY DISTRIBUTION					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	564	199	111,540	0.18	100.00
	562	694	111,341	0.62	99.82
	559	1,374	110,647	1.23	99.20
	557	1,897	109,273	1.70	97.97
	555	2,429	107,376	2.18	96.27
	553	2,827	104,947	2.53	94.09
	552	1,758	102,120	1.58	91.56
	551	1,604	100,362	1.44	89.98
4	550	3,150	98,758	2.82	88.54
	549	3,475	95,608	3.12	85.72
	548	3,563	92,133	3.19	82.60
	547	3,751	88,570	3.36	79.41
	546	3,749	84,819	3.36	76.04
3	545	3,372	81,070	3.02	72.68
	544	3,452	77,698	3.09	69.66
	543	3,589	74,246	3.22	66.56
	542	3,606	70,657	3.23	63.35
	541	3,683	67,051	3.30	60.11
	540	3,670	63,368	3.29	56.81

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1. 2021–22 Statewide End-of-Grade Distribution of Scale Scores
Grade 3 Reading General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES		111,540			
MEAN		538.3			
STANDARD DEVIATION		10.0			
VARIANCE		100.6			
			HIGH SCORE	564	
			LOW SCORE	516	
			2022 STATE PERCENTILES		SCALE SCORE
			90		552
			75		546
			50 (MEDIAN)		538
			25		530
			10		525
FREQUENCY DISTRIBUTION					
<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
Not Proficient	539	3,314	59,698	2.97	53.52
	538	3,283	56,384	2.94	50.55
	537	3,456	53,101	3.10	47.61
	536	3,477	49,645	3.12	44.51
	535	3,447	46,168	3.09	41.39
	534	3,720	42,721	3.34	38.30
	533	3,860	39,001	3.46	34.97
	532	2,048	35,141	1.84	31.51
	531	1,991	33,093	1.79	29.67
	530	4,335	31,102	3.89	27.88
	529	4,497	26,767	4.03	24.00
	528	2,350	22,270	2.11	19.97
	527	2,281	19,920	2.05	17.86
	526	4,276	17,639	3.83	15.81
	525	4,016	13,363	3.60	11.98
	524	1,689	9,347	1.51	8.38
	523	2,857	7,658	2.56	6.87
	522	2,077	4,801	1.86	4.30
	521	1,361	2,724	1.22	2.44
	520	734	1,363	0.66	1.22
	519	512	629	0.46	0.56
	518	64	117	0.06	0.11
	517	45	53	0.04	0.05
	516	8	8	0.01	0.01

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1. 2021–22 Statewide End-of-Grade Distribution of Scale Scores
Grade 3 Mathematics General Test**

NUMBER OF STUDENTS WITH VALID SCORES	111,397	<u>HIGH SCORE</u>	570		
		<u>LOW SCORE</u>	523		
<u>MEAN</u>	546.4	<u>2022 STATE PERCENTILES</u>	<u>SCALE SCORE</u>		
<u>STANDARD DEVIATION</u>	10.2	90	560		
		75	553		
		50 (MEDIAN)	546		
<u>VARIANCE</u>	104.3	25	538		
		10	533		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	570	1,334	111,397	1.20	100.00
	567	1,138	110,063	1.02	98.80
	566	1,297	108,925	1.16	97.78
	564	1,475	107,628	1.32	96.62
	563	1,601	106,153	1.44	95.29
	562	1,684	104,552	1.51	93.86
	561	1,760	102,868	1.58	92.34
	560	1,812	101,108	1.63	90.76
4	559	1,710	99,296	1.54	89.14
	558	3,726	97,586	3.34	87.60
	557	3,590	93,860	3.22	84.26
	556	1,720	90,270	1.54	81.03
	555	3,318	88,550	2.98	79.49
	554	1,606	85,232	1.44	76.51
	553	4,830	83,626	4.34	75.07
	552	4,864	78,796	4.37	70.73
3	551	3,209	73,932	2.88	66.37
	550	3,205	70,723	2.88	63.49
	549	3,299	67,518	2.96	60.61
	548	3,238	64,219	2.91	57.65
	547	4,953	60,981	4.45	54.74
	546	5,066	56,028	4.55	50.30
	545	3,308	50,962	2.97	45.75

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1. 2021–22 Statewide End-of-Grade Distribution of Scale Scores
Grade 3 Mathematics General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	111,397	<u>HIGH SCORE</u>	570
		<u>LOW SCORE</u>	523
<u>MEAN</u>	546.4	2022 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	10.2	90	560
		75	553
<u>VARIANCE</u>	104.3	50 (MEDIAN)	546
		25	538
		10	533

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	544	2,783	47,654	2.50	42.78
	543	4,040	44,871	3.63	40.28
	542	2,685	40,831	2.41	36.65
	541	4,026	38,146	3.61	34.24
	540	2,739	34,120	2.46	30.63
	539	2,847	31,381	2.56	28.17
	538	3,081	28,534	2.77	25.62
	537	1,722	25,453	1.55	22.85
Not	536	3,453	23,731	3.10	21.30
Proficient	535	3,748	20,278	3.36	18.20
	534	1,781	16,530	1.60	14.84
	533	3,719	14,749	3.34	13.24
	532	3,498	11,030	3.14	9.90
	531	1,553	7,532	1.39	6.76
	530	1,323	5,979	1.19	5.37
	529	2,134	4,656	1.92	4.18
	528	1,331	2,522	1.19	2.26
	527	731	1,191	0.66	1.07
	526	315	460	0.28	0.41
	525	106	145	0.10	0.13
	524	37	39	0.03	0.04
	523	2	2	0.00	0.00

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1. 2021–22 Statewide End-of-Grade Distribution of Scale Scores
Grade 4 Reading General Test**

NUMBER OF STUDENTS WITH VALID SCORES		111,876	<u>HIGH SCORE</u>		568
<u>MEAN</u>		543.1	<u>LOW SCORE</u>		517
<u>STANDARD DEVIATION</u>		10.3	<u>2022 STATE PERCENTILES</u>		<u>SCALE SCORE</u>
<u>VARIANCE</u>		105.4	90		557
			75		551
			50 (<u>MEDIAN</u>)		544
			25		535
			10		529
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	568	459	111,876	0.41	100.00
	565	497	111,417	0.44	99.59
	564	978	110,920	0.87	99.15
	562	996	109,942	0.89	98.27
	561	1,603	108,946	1.43	97.38
	559	3,345	107,343	2.99	95.95
	557	3,877	103,998	3.47	92.96
4	555	4,283	100,121	3.83	89.49
	554	4,367	95,838	3.90	85.66
	552	4,333	91,471	3.87	81.76
	551	4,448	87,138	3.98	77.89
	550	2,274	82,690	2.03	73.91
	549	4,412	80,416	3.94	71.88
	548	4,407	76,004	3.94	67.94
3	547	4,301	71,597	3.84	64.00
	546	4,403	67,296	3.94	60.15
	545	4,295	62,893	3.84	56.22
	544	4,155	58,598	3.71	52.38

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1. 2021–22 Statewide End-of-Grade Distribution of Scale Scores
Grade 4 Reading General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES		111,876		<u>HIGH SCORE</u>	568
				<u>LOW SCORE</u>	517
<u>MEAN</u>	543.1			2022 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	10.3			90	557
				75	551
				50 (MEDIAN)	544
<u>VARIANCE</u>	105.4			25	535
				10	529
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
Not Proficient	543	3,390	54,443	3.03	48.66
	542	3,399	51,053	3.04	45.63
	541	3,338	47,654	2.98	42.60
	540	3,105	44,316	2.78	39.61
	539	3,074	41,211	2.75	36.84
	538	3,136	38,137	2.80	34.09
	537	3,093	35,001	2.76	31.29
	536	3,087	31,908	2.76	28.52
	535	3,085	28,821	2.76	25.76
	534	3,090	25,736	2.76	23.00
	533	3,002	22,646	2.68	20.24
	531	3,189	19,644	2.85	17.56
	530	3,235	16,455	2.89	14.71
	529	3,106	13,220	2.78	11.82
	528	1,414	10,114	1.26	9.04
	527	1,426	8,700	1.27	7.78
	526	2,428	7,274	2.17	6.50
	525	1,914	4,846	1.71	4.33
	524	684	2,932	0.61	2.62
	523	1,099	2,248	0.98	2.01
	522	353	1,149	0.32	1.03
	521	584	796	0.52	0.71
	520	153	212	0.14	0.19
	519	35	59	0.03	0.05
	518	16	24	0.01	0.02
	517	8	8	0.01	0.01

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1. 2021–22 Statewide End-of-Grade Distribution of Scale Scores
Grade 4 Mathematics General Test**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>		111,834	<u>HIGH SCORE</u>		570
			<u>LOW SCORE</u>		525
<u>MEAN</u>		546.3	<u>2022 STATE PERCENTILES</u>		<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>		10.1	90		560
			75		554
			50 (MEDIAN)		546
<u>VARIANCE</u>		102.2	25		538
			10		533
<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	1,403	111,834	1.25	100.00
	567	1,095	110,431	0.98	98.75
	566	1,365	109,336	1.22	97.77
	564	2,821	107,971	2.52	96.55
	562	1,499	105,150	1.34	94.02
	561	1,615	103,651	1.44	92.68
	560	3,172	102,036	2.84	91.24
4	559	1,636	98,864	1.46	88.40
	558	1,640	97,228	1.47	86.94
	557	3,173	95,588	2.84	85.47
	556	3,124	92,415	2.79	82.64
	555	3,033	89,291	2.71	79.84
	554	3,053	86,258	2.73	77.13
	553	3,039	83,205	2.72	74.40
	552	4,699	80,166	4.20	71.68
3	551	3,046	75,467	2.72	67.48
	550	4,593	72,421	4.11	64.76
	549	3,274	67,828	2.93	60.65
	548	3,334	64,554	2.98	57.72
	547	5,162	61,220	4.62	54.74

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1. 2021–22 Statewide End-of-Grade Distribution of Scale Scores
Grade 4 Mathematics General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES		111,834	<u>HIGH SCORE</u> 570	
<u>MEAN</u>		546.3	<u>LOW SCORE</u> 525	
<u>STANDARD DEVIATION</u>		10.1	2022 STATE PERCENTILES	
<u>VARIANCE</u>		102.2	90	SCALE SCORE
			75	560
			50 (MEDIAN)	554
			25	546
			10	538
				533

<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
Not Proficient	546	4,212	66,003	3.97	62.20
	545	2,746	61,791	2.59	58.24
	544	2,755	59,045	2.60	55.65
	543	2,847	56,290	2.68	53.05
	542	3,079	53,443	2.90	50.37
	541	4,975	50,364	4.69	47.47
	540	3,687	45,389	3.47	42.78
	539	1,920	41,702	1.81	39.30
	538	4,268	39,782	4.02	37.49
	537	4,719	35,514	4.45	33.47
	536	5,044	30,795	4.75	29.02
	535	2,907	25,751	2.74	24.27
	534	5,424	22,844	5.11	21.53
	533	2,601	17,420	2.45	16.42
	532	4,907	14,819	4.62	13.97
	531	3,930	9,912	3.70	9.34
	530	2,802	5,982	2.64	5.64
	529	1,742	3,180	1.64	3.00
	528	869	1,438	0.82	1.36
	527	390	569	0.37	0.54
	526	126	179	0.12	0.17
	525	53	53	0.05	0.05

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1. 2021–22 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 Reading General Test**

NUMBER OF STUDENTS WITH VALID SCORES		112,540	<u>HIGH SCORE</u>		573
			<u>LOW SCORE</u>		524
<u>MEAN</u>	547.7	2022 STATE PERCENTILES		SCALE SCORE	
<u>STANDARD DEVIATION</u>	9.8	90		561	
		75		555	
		50 (MEDIAN)		548	
<u>VARIANCE</u>	95.5	25		540	
		10		535	
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	573	308	112,540	0.27	100.00
	570	400	112,232	0.36	99.73
	569	637	111,832	0.57	99.37
	567	1,668	111,195	1.48	98.81
	565	1,114	109,527	0.99	97.32
	564	1,292	108,413	1.15	96.33
	563	1,462	107,121	1.30	95.19
	562	1,524	105,659	1.35	93.89
	561	3,463	104,135	3.08	92.53
	560	1,750	100,672	1.56	89.45
4	559	1,741	98,922	1.55	87.90
	558	3,779	97,181	3.36	86.35
	557	3,823	93,402	3.40	82.99
	556	3,944	89,579	3.50	79.60
	555	4,067	85,635	3.61	76.09
	554	4,071	81,568	3.62	72.48
3	553	4,204	77,497	3.74	68.86
	552	4,164	73,293	3.70	65.13
	551	3,937	69,129	3.50	61.43
	550	4,118	65,192	3.66	57.93

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1. 2021–22 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 Reading General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES		112,540			<u>HIGH SCORE</u>	573
					<u>LOW SCORE</u>	524
<u>MEAN</u>	547.7			2022 STATE PERCENTILES		SCALE SCORE
<u>STANDARD DEVIATION</u>	9.8			90		561
				75		555
				50 (<u>MEDIAN</u>)		548
<u>VARIANCE</u>	95.5			25		540
				10		535
<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>	
Not Proficient	549	3,402	61,074	3.02	54.27	
	548	3,381	57,672	3.00	51.25	
	547	3,370	54,291	2.99	48.24	
	546	3,170	50,921	2.82	45.25	
	545	3,336	47,751	2.96	42.43	
	544	3,344	44,415	2.97	39.47	
	543	3,428	41,071	3.05	36.50	
	542	3,523	37,643	3.13	33.45	
	541	3,682	34,120	3.27	30.32	
	540	3,740	30,438	3.32	27.05	
	539	3,992	26,698	3.55	23.72	
	538	2,021	22,706	1.80	20.18	
	537	1,988	20,685	1.77	18.38	
	536	4,054	18,697	3.60	16.61	
	535	3,835	14,643	3.41	13.01	
	534	1,556	10,808	1.38	9.60	
	533	2,968	9,252	2.64	8.22	
	532	1,533	6,284	1.36	5.58	
	531	1,992	4,751	1.77	4.22	
	530	1,340	2,759	1.19	2.45	
	529	933	1,419	0.83	1.26	
	528	288	486	0.26	0.43	
	527	113	198	0.10	0.18	
	526	52	85	0.05	0.08	
	525	25	33	0.02	0.03	
	524	8	8	0.01	0.01	

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1. 2021–22 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 Mathematics General Test**

NUMBER OF STUDENTS WITH VALID SCORES		112,492	HIGH SCORE		570
MEAN		545.7	LOW SCORE		524
STANDARD DEVIATION		10.3	2022 STATE PERCENTILES		SCALE SCORE
VARIANCE		106.2	90		560
			75		553
			50 (MEDIAN)		546
			25		537
			10		532

FREQUENCY DISTRIBUTION					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	570	995	112,492	0.88	100.00
	568	1,728	111,497	1.54	99.12
	566	999	109,769	0.89	97.58
	565	1,070	108,770	0.95	96.69
	563	2,456	107,700	2.18	95.74
	561	2,768	105,244	2.46	93.56
4	560	2,686	102,476	2.39	91.10
	558	2,899	99,790	2.58	88.71
	557	3,058	96,891	2.72	86.13
	556	3,092	93,833	2.75	83.41
	555	3,104	90,741	2.76	80.66
	554	3,106	87,637	2.76	77.91
	553	3,146	84,531	2.80	75.14
	552	3,207	81,385	2.85	72.35
3	551	3,144	78,178	2.79	69.50
	550	3,280	75,034	2.92	66.70
	549	3,282	71,754	2.92	63.79
	548	3,344	68,472	2.97	60.87
	547	6,767	65,128	6.02	57.90
	546	3,509	58,361	3.12	51.88

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1. 2021–22 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 Mathematics General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES		112,492	HIGH SCORE		570
			LOW SCORE		524
MEAN	545.7	2022 STATE PERCENTILES		SCALE SCORE	
STANDARD DEVIATION	10.3	90		560	
		75		553	
		50 (MEDIAN)		546	
VARIANCE	106.2	25		537	
		10		532	
FREQUENCY DISTRIBUTION					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
Not Proficient	545	2,950	54,852	2.62	48.76
	544	2,897	51,902	2.58	46.14
	543	3,014	49,005	2.68	43.56
	542	3,039	45,991	2.70	40.88
	541	3,167	42,952	2.82	38.18
	540	3,276	39,785	2.91	35.37
	539	3,484	36,509	3.10	32.46
	538	3,776	33,025	3.36	29.36
	537	3,888	29,249	3.46	26.00
	536	4,195	25,361	3.73	22.55
	535	1,941	21,166	1.73	18.82
	534	2,144	19,225	1.91	17.09
	533	4,174	17,081	3.71	15.18
	532	3,924	12,907	3.49	11.47
	531	3,423	8,983	3.04	7.99
	530	1,292	5,560	1.15	4.94
	529	2,072	4,268	1.84	3.79
	528	1,235	2,196	1.10	1.95
	527	749	961	0.67	0.85
	526	163	212	0.14	0.19
	525	35	49	0.03	0.04
	524	14	14	0.01	0.01

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1. 2021–22 Statewide End-of-Grade Distribution of Scale Scores
Grade 6 Reading General Test**

NUMBER OF STUDENTS WITH VALID SCORES	113,918	<u>HIGH SCORE</u>	578		
		<u>LOW SCORE</u>	528		
<u>MEAN</u>	550.5	2022 STATE PERCENTILES		SCALE SCORE	
<u>STANDARD DEVIATION</u>	9.8	90		564	
		75		557	
<u>VARIANCE</u>	96.3	50 (MEDIAN)		551	
		25		542	
		10		537	
<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	578	175	113,918	0.15	100.00
	577	213	113,743	0.19	99.85
	575	193	113,530	0.17	99.66
	574	389	113,337	0.34	99.49
	573	356	112,948	0.31	99.15
	572	552	112,592	0.48	98.84
	571	529	112,040	0.46	98.35
	570	697	111,511	0.61	97.89
	569	733	110,814	0.64	97.28
	568	1,778	110,081	1.56	96.63
	567	939	108,303	0.82	95.07
4	566	972	107,364	0.85	94.25
	565	2,187	106,392	1.92	93.39
	564	2,396	104,205	2.10	91.47
	563	1,325	101,809	1.16	89.37
	562	2,700	100,484	2.37	88.21
	561	2,893	97,784	2.54	85.84
	560	3,043	94,891	2.67	83.30
	559	3,122	91,848	2.74	80.63
	558	3,260	88,726	2.86	77.89
	557	3,366	85,466	2.95	75.02
3	556	5,303	82,100	4.66	72.07
	555	5,428	76,797	4.76	67.41
	554	3,715	71,369	3.26	62.65
	553	3,792	67,654	3.33	59.39
	552	4,038	63,862	3.54	56.06

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1. 2021–22 Statewide End-of-Grade Distribution of Scale Scores
Grade 6 Reading General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	113,918	<u>HIGH SCORE</u>	578		
		<u>LOW SCORE</u>	528		
<u>MEAN</u>	550.5	2022 STATE PERCENTILES		SCALE SCORE	
<u>STANDARD DEVIATION</u>	9.8	90		564	
		75		557	
<u>VARIANCE</u>	96.3	50 (MEDIAN)		551	
		25		542	
		10		537	
<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>
Not Proficient	551	3,488	59,824	3.06	52.52
	550	3,420	56,336	3.00	49.45
	549	3,562	52,916	3.13	46.45
	548	3,706	49,354	3.25	43.32
	547	1,929	45,648	1.69	40.07
	546	4,025	43,719	3.53	38.38
	545	4,209	39,694	3.69	34.84
	544	4,361	35,485	3.83	31.15
	543	2,342	31,124	2.06	27.32
	542	2,404	28,782	2.11	25.27
	541	4,836	26,378	4.25	23.16
	540	4,794	21,542	4.21	18.91
	539	2,294	16,748	2.01	14.70
	538	2,120	14,454	1.86	12.69
	537	3,916	12,334	3.44	10.83
	536	3,115	8,418	2.73	7.39
	535	2,197	5,303	1.93	4.66
	534	1,498	3,106	1.31	2.73
	533	837	1,608	0.73	1.41
	532	445	771	0.39	0.68
	531	199	326	0.17	0.29
	530	98	127	0.09	0.11
	529	22	29	0.02	0.03
	528	7	7	0.01	0.01

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1. 2021–22 Statewide End-of-Grade Distribution of Scale Scores
Grade 6 Mathematics General Test**

NUMBER OF STUDENTS WITH VALID SCORES	113,818	<u>HIGH SCORE</u>	573
		<u>LOW SCORE</u>	527
<u>MEAN</u>	546.0	2022 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	9.27	90	560
<u>VARIANCE</u>	94.8	75	553
		50 (MEDIAN)	546
		25	538
		10	533

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	573	566	113,818	0.50	100.00
	570	472	113,252	0.41	99.50
	569	451	112,780	0.40	99.09
	567	1,282	112,329	1.13	98.69
	565	1,527	111,047	1.34	97.57
	563	1,715	109,520	1.51	96.22
	562	1,790	107,805	1.57	94.72
	561	1,893	106,015	1.66	93.14
4	560	1,895	104,122	1.66	91.48
	559	2,038	102,227	1.79	89.82
	558	2,161	100,189	1.90	88.03
	557	2,229	98,028	1.96	86.13
	556	2,227	95,799	1.96	84.17
	555	4,461	93,572	3.92	82.21
	554	2,299	89,111	2.02	78.29
	553	2,295	86,812	2.02	76.27
	552	4,936	84,517	4.34	74.26
	551	2,546	79,581	2.24	69.92
3	550	5,211	77,035	4.58	67.68
	549	2,755	71,824	2.42	63.10
	548	3,001	69,069	2.64	60.68
	547	6,197	66,068	5.44	58.05
	546	3,382	59,871	2.97	52.60

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1. 2021–22 Statewide End-of-Grade Distribution of Scale Scores
Grade 6 Mathematics General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	113,818	<u>HIGH SCORE</u>	573
		<u>LOW SCORE</u>	527
<u>MEAN</u>	546.0	2022 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	9.27	90	560
		75	553
<u>VARIANCE</u>	94.8	50 (MEDIAN)	546
		25	538
		10	533

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	545	2,924	56,489	2.57	49.63
	544	4,590	53,565	4.03	47.06
	543	3,202	48,975	2.81	43.03
	542	3,378	45,773	2.97	40.22
	541	3,836	42,395	3.37	37.25
	540	1,959	38,559	1.72	33.88
	539	4,359	36,600	3.83	32.16
	538	4,772	32,241	4.19	28.33
Not	537	5,272	27,469	4.63	24.13
Proficient	536	5,203	22,197	4.57	19.50
	535	2,448	16,994	2.15	14.93
	534	2,449	14,546	2.15	12.78
	533	4,280	12,097	3.76	10.63
	532	3,303	7,817	2.90	6.87
	531	2,259	4,514	1.98	3.97
	530	1,881	2,255	1.65	1.98
	529	266	374	0.23	0.33
	528	98	108	0.09	0.10
	527	10	10	0.01	0.01

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1. 2021–22 Statewide End-of-Grade Distribution of Scale Scores
Grade 7 Reading General Test**

NUMBER OF STUDENTS WITH VALID SCORES	118,504	<u>HIGH SCORE</u>	580
		<u>LOW SCORE</u>	527
<u>MEAN</u>	552.6	2022 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	10.0	90	566
		75	560
<u>VARIANCE</u>	99.6	50 (MEDIAN)	553
		25	545
		10	539

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
5	580	89	118,504	0.08	100.00
	578	363	118,415	0.31	99.93
	575	833	118,052	0.70	99.62
	573	660	117,219	0.56	98.92
	572	607	116,559	0.51	98.36
	571	1,091	115,952	0.92	97.85
	570	875	114,861	0.74	96.93
	569	2,339	113,986	1.97	96.19
	567	2,868	111,647	2.42	94.21
	566	3,232	108,779	2.73	91.79
4	565	1,801	105,547	1.52	89.07
	564	1,660	103,746	1.40	87.55
	563	3,794	102,086	3.20	86.15
	562	3,767	98,292	3.18	82.94
	561	4,041	94,525	3.41	79.77
	560	4,221	90,484	3.56	76.36
	559	2,168	86,263	1.83	72.79
3	558	4,199	84,095	3.54	70.96
	557	6,311	79,896	5.33	67.42
	556	4,460	73,585	3.76	62.10
	555	4,319	69,125	3.64	58.33
	554	4,241	64,806	3.58	54.69

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1. 2021–22 Statewide End-of-Grade Distribution of Scale Scores
Grade 7 Reading General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	118,504	<u>HIGH SCORE</u>	580
		<u>LOW SCORE</u>	527
<u>MEAN</u>	552.6	2022 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	10.0	90	566
		75	560
<u>VARIANCE</u>	99.6	50 (MEDIAN)	553
		25	545
		10	539

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
Not Proficient	553	3,836	60,565	3.24	51.11
	552	3,676	56,729	3.10	47.87
	551	3,567	53,053	3.01	44.77
	550	3,647	49,486	3.08	41.76
	549	3,543	45,839	2.99	38.68
	548	3,584	42,296	3.02	35.69
	547	3,625	38,712	3.06	32.67
	546	3,747	35,087	3.16	29.61
	545	3,656	31,340	3.09	26.45
	544	1,897	27,684	1.60	23.36
	543	1,875	25,787	1.58	21.76
	542	3,724	23,912	3.14	20.18
	541	3,739	20,188	3.16	17.04
	540	3,550	16,449	3.00	13.88
	539	1,814	12,899	1.53	10.89
	538	1,525	11,085	1.29	9.35
	537	2,982	9,560	2.52	8.07
	536	2,378	6,578	2.01	5.55
	535	1,719	4,200	1.45	3.54
	534	1,146	2,481	0.97	2.09
	533	681	1,335	0.57	1.13
	532	347	654	0.29	0.55
	531	183	307	0.15	0.26
	530	55	124	0.05	0.11
	529	33	69	0.03	0.06
	528	28	36	0.02	0.03
	527	8	8	0.01	0.01

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1. 2021–22 Statewide End-of-Grade Distribution of Scale Scores
Grade 7 Mathematics General Test**

NUMBER OF STUDENTS WITH VALID SCORES	118,420	<u>HIGH SCORE</u>	573
		<u>LOW SCORE</u>	528
<u>MEAN</u>	545.8	2022 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	9.4	90	559
<u>VARIANCE</u>	87.7	75	553
		50 (MEDIAN)	545
		25	537
		10	535

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	573	504	118,420	0.43	100.00
	569	1,019	117,916	0.86	99.57
	567	1,380	116,897	1.17	98.71
	565	1,576	115,517	1.33	97.55
	563	1,729	113,941	1.46	96.22
	562	1,873	112,212	1.58	94.76
	561	996	110,339	0.84	93.18
	560	925	109,343	0.78	92.34
4	559	2,943	108,418	2.49	91.55
	558	3,044	105,475	2.57	89.07
	557	1,963	102,431	1.66	86.50
	556	2,015	100,468	1.70	84.84
	555	4,046	98,453	3.42	83.14
	554	2,059	94,407	1.74	79.72
	553	4,083	92,348	3.45	77.98
	552	2,093	88,265	1.77	74.54
	551	4,441	86,172	3.75	72.77
	550	3,640	81,731	3.07	69.02
3	549	3,846	78,091	3.25	65.94
	548	4,101	74,245	3.46	62.70
	547	4,445	70,144	3.75	59.23
	546	4,923	65,699	4.16	55.48

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1. 2021–22 Statewide End-of-Grade Distribution of Scale Scores
Grade 7 Mathematics General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	118,420	<u>HIGH SCORE</u>	573
		<u>LOW SCORE</u>	528
<u>MEAN</u>	545.8	2022 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	9.4	90	559
		75	553
<u>VARIANCE</u>	87.7	50 (<u>MEDIAN</u>)	545
		25	537
		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	3,072	60,776	2.59	51.32
	544	3,360	57,704	2.84	48.73
	543	3,794	54,344	3.20	45.89
	542	4,153	50,550	3.51	42.69
	541	4,891	46,397	4.13	39.18
	540	5,511	41,506	4.65	35.05
	539	3,042	35,995	2.57	30.40
	538	3,130	32,953	2.64	27.83
Not	537	6,500	29,823	5.49	25.18
Proficient	536	6,350	23,323	5.36	19.70
	535	5,705	16,973	4.82	14.33
	534	4,458	11,268	3.76	9.52
	533	3,226	6,810	2.72	5.75
	532	1,937	3,584	1.64	3.03
	531	1,409	1,647	1.19	1.39
	530	146	238	0.12	0.20
	529	81	92	0.07	0.08
	528	11	11	0.01	0.01

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.
Prepared by the North Carolina Department of Public Instruction-Office of Accountability and Testing

**Table 1. 2021–22 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 Reading General Test**

NUMBER OF STUDENTS WITH VALID SCORES		120,648	HIGH SCORE 584		
			LOW SCORE 532		
MEAN	556.5	2022 STATE PERCENTILES		SCALE SCORE	
STANDARD DEVIATION	9.9	90		570	
		75		564	
		50 (MEDIAN)		557	
VARIANCE	98.4	25		549	
		10		543	
FREQUENCY DISTRIBUTION					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	584	135	120,648	0.11	100.00
	583	132	120,513	0.11	99.89
	581	209	120,381	0.17	99.78
	580	275	120,172	0.23	99.61
	578	944	119,897	0.78	99.38
	576	1,545	118,953	1.28	98.60
	574	1,904	117,408	1.58	97.32
	573	2,357	115,504	1.95	95.74
4	571	2,690	113,147	2.23	93.78
	570	2,955	110,457	2.45	91.55
	569	1,485	107,502	1.23	89.10
	568	3,229	106,017	2.68	87.87
	567	1,829	102,788	1.52	85.20
	566	3,597	100,959	2.98	83.68
	565	3,766	97,362	3.12	80.70
	564	3,858	93,596	3.20	77.58
3	563	4,015	89,738	3.33	74.38
	562	4,118	85,723	3.41	71.05
	561	4,220	81,605	3.50	67.64
	560	4,312	77,385	3.57	64.14
	559	4,570	73,073	3.79	60.57
	558	4,496	68,503	3.73	56.78
	557	4,530	64,007	3.75	53.05

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1. 2021–22 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 Reading General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	120,648	<u>HIGH SCORE</u>	584
		<u>LOW SCORE</u>	532
<u>MEAN</u>	556.5	<u>2022 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	9.9	90	570
		75	564
		50 (MEDIAN)	557
<u>VARIANCE</u>	98.4	25	549
		10	543

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
Not Proficient	556	4,133	59,477	3.43	49.30
	555	4,149	55,344	3.44	45.87
	554	4,141	51,195	3.43	42.43
	553	4,306	47,054	3.57	39.00
	552	1,937	42,748	1.61	35.43
	551	4,340	40,811	3.60	33.83
	550	2,352	36,471	1.95	30.23
	549	4,359	34,119	3.61	28.28
	548	4,288	29,760	3.55	24.67
	547	2,135	25,472	1.77	21.11
	546	4,333	23,337	3.59	19.34
	545	2,087	19,004	1.73	15.75
	544	3,942	16,917	3.27	14.02
	543	1,881	12,975	1.56	10.75
	542	3,392	11,094	2.81	9.20
	541	1,360	7,702	1.13	6.38
	540	2,327	6,342	1.93	5.26
	539	1,618	4,015	1.34	3.33
	538	1,123	2,397	0.93	1.99
	537	679	1,274	0.56	1.06
	536	320	595	0.27	0.49
	535	206	275	0.17	0.23
	534	40	69	0.03	0.06
	533	10	29	0.01	0.02
	532	19	19	0.02	0.02

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1. 2021–22 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 Mathematics General Test**

NUMBER OF STUDENTS WITH VALID SCORES	88,015	<u>HIGH SCORE</u>	570
		<u>LOW SCORE</u>	517
<u>MEAN</u>	536.4	2022 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	9.0	90	549
<u>VARIANCE</u>	80.6	75	543
		50 (MEDIAN)	535
		25	529
		10	526

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	26	88,015	0.03	100.00
	567	31	87,989	0.04	99.97
	566	32	87,958	0.04	99.94
	565	42	87,926	0.05	99.90
	564	76	87,884	0.09	99.85
	563	89	87,808	0.10	99.77
	561	239	87,719	0.27	99.66
	560	330	87,480	0.37	99.39
	558	425	87,150	0.48	99.02
	557	574	86,725	0.65	98.53
	556	568	86,151	0.65	97.88
	555	717	85,583	0.81	97.24
4	554	799	84,866	0.91	96.42
	553	861	84,067	0.98	95.51
	552	979	83,206	1.11	94.54
	551	1,051	82,227	1.19	93.42
	550	1,064	81,176	1.21	92.23
	549	1,183	80,112	1.34	91.02
	548	2,761	78,929	3.14	89.68
3	547	1,595	76,168	1.81	86.54
	546	1,672	74,573	1.90	84.73
	545	1,783	72,901	2.03	82.83
	544	2,945	71,118	3.35	80.80
	543	3,356	68,173	3.81	77.46

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1. 2021–22 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 Mathematics General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	88,015	<u>HIGH SCORE</u>	570		
		<u>LOW SCORE</u>	517		
<u>MEAN</u>	536.4	2022 STATE PERCENTILES		SCALE SCORE	
<u>STANDARD DEVIATION</u>	9.0	90		549	
		75		543	
<u>VARIANCE</u>	80.6	50 (MEDIAN)		535	
		25		529	
		10		526	
<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>
	542	2,253	64,817	2.56	73.64
	541	2,376	62,564	2.70	71.08
	540	2,601	60,188	2.96	68.38
	539	2,836	57,587	3.22	65.43
	538	3,212	54,751	3.65	62.21
	537	1,696	51,539	1.93	58.56
	536	3,642	49,843	4.14	56.63
	535	4,301	46,201	4.89	52.49
	534	4,571	41,900	5.19	47.61
	533	2,665	37,329	3.03	42.41
	532	2,491	34,664	2.83	39.38
	531	5,475	32,173	6.22	36.55
Not	530	2,936	26,698	3.34	30.33
Proficient	529	5,599	23,762	6.36	27.00
	528	2,704	18,163	3.07	20.64
	527	4,944	15,459	5.62	17.56
	526	1,984	10,515	2.25	11.95
	525	3,390	8,531	3.85	9.69
	524	1,565	5,141	1.78	5.84
	523	1,849	3,576	2.10	4.06
	522	1,006	1,727	1.14	1.96
	521	461	721	0.52	0.82
	520	200	260	0.23	0.30
	519	40	60	0.05	0.07
	518	10	20	0.01	0.02
	517	10	10	0.01	0.01

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1a. 2021–22 Statewide End-of-Grade Distribution of Total Scores
Grade 3 Reading NCEXTEND1 Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,379	<u>HIGH SCORE</u>	450		
		<u>LOW SCORE</u>	400		
<u>MEAN</u>	429.3	<u>2022 STATE PERCENTILES</u>		<u>TOTAL SCORE</u>	
<u>STANDARD DEVIATION</u>	10.4	90		442	
		75		437	
		50 (MEDIAN)		429	
<u>VARIANCE</u>	108.9	25		424	
		10		419	
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
4	450	8	1,379	0.58	100.00
	447	15	1,371	1.09	99.42
	446	26	1,356	1.89	98.33
	445	20	1,330	1.45	96.45
	444	38	1,310	2.76	95.00
3	443	24	1,272	1.74	92.24
	442	44	1,248	3.19	90.50
	441	32	1,204	2.32	87.31
	440	39	1,172	2.83	84.99
	439	44	1,133	3.19	82.16
	438	39	1,089	2.83	78.97
	437	30	1,050	2.18	76.14
	436	35	1,020	2.54	73.97
	435	37	985	2.68	71.43
	434	56	948	4.06	68.75
	433	36	892	2.61	64.69
Not Proficient	432	47	856	3.41	62.07
	431	42	809	3.05	58.67
	430	55	767	3.99	55.62
	429	53	712	3.84	51.63
	428	59	659	4.28	47.79
	427	63	600	4.57	43.51
	426	76	537	5.51	38.94
	425	76	461	5.51	33.43
	424	85	385	6.16	27.92
	423	56	300	4.06	21.76
	422	42	244	3.05	17.69
	421	30	202	2.18	14.65
	420	22	172	1.60	12.47
	419	21	150	1.52	10.88
	418	8	129	0.58	9.36

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

Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1a. 2021–22 Statewide End-of-Grade Distribution of Total Scores
Grade 3 Reading NCEXTEND1 Alternate Assessment (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	1,379	<u>HIGH SCORE</u>	450		
		<u>LOW SCORE</u>	400		
<u>MEAN</u>	429.3	<u>2022 STATE PERCENTILES</u>		<u>TOTAL SCORE</u>	
<u>STANDARD DEVIATION</u>	10.4	90		442	
		75		437	
		50 (<u>MEDIAN</u>)		429	
<u>VARIANCE</u>	108.9	25		424	
		10		419	
<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>
	417	12	121	0.87	8.77
	416	5	109	0.36	7.90
	415	4	104	0.29	7.54
	414	2	100	0.15	7.25
	413	4	98	0.29	7.11
	412	5	94	0.36	6.82
	411	3	89	0.22	6.45
Not	410	2	86	0.15	6.24
Proficient	409	4	84	0.29	6.09
	408	1	80	0.07	5.80
	407	7	79	0.51	5.73
	406	1	72	0.07	5.22
	405	5	71	0.36	5.15
	404	4	66	0.29	4.79
	403	5	62	0.36	4.50
	402	13	57	0.94	4.13
	401	6	44	0.44	3.19
	400	38	38	2.76	2.76

Notes: NCEXTEND1 is an alternate assessment for students with severe cognitive disabilities.
Data received from Public School Units after October 6, 2022 are not included in this table.
Prepared by the North Carolina Department of Public Instruction-Office of Accountability and Testing.

**Table 1a. 2021–22 Statewide End-of-Grade Distribution of Total Scores
Grade 3 Mathematics NCEXTEND1 Alternate Assessment**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	1,375	<u>HIGH SCORE</u>	470
		<u>LOW SCORE</u>	419
<u>MEAN</u>	448.4	<u>2022 STATE PERCENTILES</u>	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	9.9	90	460
		75	454
		50 (MEDIAN)	449
<u>VARIANCE</u>	98.8	25	444
		10	438

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
4	470	1	1,375	0.07	100.00
	469	2	1,374	0.15	99.93
	468	19	1,372	1.38	99.78
	467	17	1,353	1.24	98.40
	466	14	1,336	1.02	97.16
	465	13	1,322	0.95	96.15
	464	19	1,309	1.38	95.20
3	463	19	1,290	1.38	93.82
	462	10	1,271	0.73	92.44
	461	20	1,261	1.45	91.71
	460	21	1,241	1.53	90.26
	459	19	1,220	1.38	88.73
	458	34	1,201	2.47	87.35
	457	34	1,167	2.47	84.87
	456	37	1,133	2.69	82.40
	455	40	1,096	2.91	79.71
	454	47	1,056	3.42	76.80
	453	59	1,009	4.29	73.38
	452	34	950	2.47	69.09
	451	64	916	4.65	66.62

Notes: NCEXTEND1 is an alternate assessment for students with severe cognitive disabilities.
 Data received from Public School Units after October 6, 2022 are not included in this table.
 Prepared by the North Carolina Department of Public Instruction-Office of Accountability and Testing.

**Table 1a. 2021–22 Statewide End-of-Grade Distribution of Total Scores
Grade 3 Mathematics NCEXTEND1 Alternate Assessment (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	1,375	<u>HIGH SCORE</u>	470		
		<u>LOW SCORE</u>	419		
<u>MEAN</u>	448.4	2022 STATE PERCENTILES	TOTAL SCORE		
<u>STANDARD DEVIATION</u>	9.9	90	460		
		75	454		
		50 (MEDIAN)	449		
<u>VARIANCE</u>	98.8	25	444		
		10	438		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
Not Proficient	450	69	852	5.02	61.96
	449	139	783	10.11	56.95
	448	85	644	6.18	46.84
	447	76	559	5.53	40.66
	446	67	483	4.87	35.13
	445	70	416	5.09	30.26
	444	55	346	4.00	25.16
	443	50	291	3.64	21.16
	442	34	241	2.47	17.53
	441	27	207	1.96	15.06
	440	24	180	1.75	13.09
	439	15	156	1.09	11.35
	438	15	141	1.09	10.26
	437	4	126	0.29	9.16
	436	8	122	0.58	8.87
	435	8	114	0.58	8.29
	434	7	106	0.51	7.71
	433	5	99	0.36	7.20
	432	3	94	0.22	6.84
	431	1	91	0.07	6.62
	430	4	90	0.29	6.55
	429	8	86	0.58	6.26
	428	1	78	0.07	5.67
	427	4	77	0.29	5.60
	426	3	73	0.22	5.31
	425	2	70	0.15	5.09
	424	1	68	0.07	4.95
	423	10	67	0.73	4.87

Notes: NCEXTEND1 is an alternate assessment for students with severe cognitive disabilities.
Data received from Public School Units after October 6, 2022 are not included in this table.
Prepared by the North Carolina Department of Public Instruction-Office of Accountability and Testing.

**Table 1a. 2021–22 Statewide End-of-Grade Distribution of Total Scores
Grade 4 Reading NCEXTEND1 Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,381	<u>HIGH SCORE</u>	460	
		<u>LOW SCORE</u>	410	
<u>MEAN</u>	439.5	2022 STATE PERCENTILES		<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	10.4	90		453
		75		447
		50 (MEDIAN)		439
<u>VARIANCE</u>	108.5	25		433
		10		430

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
4	460	12	1,381	0.87	100.00
	457	27	1,369	1.96	99.13
	456	26	1,342	1.88	97.18
	455	24	1,316	1.74	95.29
	454	40	1,292	2.90	93.56
3	453	42	1,252	3.04	90.66
	452	26	1,210	1.88	87.62
	451	37	1,184	2.68	85.74
	450	29	1,147	2.10	83.06
	449	38	1,118	2.75	80.96
	448	42	1,080	3.04	78.20
	447	35	1,038	2.53	75.16
	446	33	1,003	2.39	72.63
	445	41	970	2.97	70.24
	444	37	929	2.68	67.27
Not Proficient	443	47	892	3.40	64.59
	442	43	845	3.11	61.19
	441	33	802	2.39	58.07
	440	42	769	3.04	55.68
	439	65	727	4.71	52.64
	438	40	662	2.90	47.94
	437	79	622	5.72	45.04
	436	74	543	5.36	39.32
	435	54	469	3.91	33.96
	434	55	415	3.98	30.05
	433	58	360	4.20	26.07
	432	68	302	4.92	21.87
	431	57	234	4.13	16.94
	430	40	177	2.90	12.82
	429	18	137	1.30	9.92
	428	14	119	1.01	8.62

Notes: NCEXTEND1 is an alternate assessment for students with severe cognitive disabilities.
Data received from Public School Units after October 6, 2022 are not included in this table.
Prepared by the North Carolina Department of Public Instruction-Office of Accountability and Testing.

**Table 1a. 2021–22 Statewide End-of-Grade Distribution of Total Scores
Grade 4 Reading NCEXTEND1 Alternate Assessment (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	1,381	<u>HIGH SCORE</u>	460	
		<u>LOW SCORE</u>	410	
<u>MEAN</u>	439.5	2022 STATE PERCENTILES		<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	10.4	90		453
		75		447
		50 (<u>MEDIAN</u>)		439
<u>VARIANCE</u>	108.5	25		433
		10		430

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	427	8	105	0.58	7.60
	426	7	97	0.51	7.02
	425	7	90	0.51	6.52
	424	10	83	0.72	6.01
Not	423	1	73	0.07	5.29
Proficient	422	4	72	0.29	5.21
	421	2	68	0.14	4.92
	420	1	66	0.07	4.78
	419	1	65	0.07	4.71
	416	2	64	0.14	4.63
	415	3	62	0.22	4.49
	414	3	59	0.22	4.27
	413	7	56	0.51	4.06
	412	8	49	0.58	3.55
	411	6	41	0.43	2.97
	410	35	35	2.53	2.53

Notes: NCEXTEND1 is an alternate assessment for students with severe cognitive disabilities.
Data received from Public School Units after October 6, 2022 are not included in this table.
Prepared by the North Carolina Department of Public Instruction-Office of Accountability and Testing.

**Table 1a. 2021–22 Statewide End-of-Grade Distribution of Total Scores
Grade 4 Mathematics NCEXTEND1 Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,371	HIGH SCORE	474	
		LOW SCORE	419	
MEAN	449.2	2022 STATE PERCENTILES		TOTAL SCORE
STANDARD DEVIATION	10.0	90		462
		75		455
		50 (MEDIAN)		449
VARIANCE	100.8	25		445
		10		440

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
4	474	1	1,371	0.07	100.00
	473	8	1,370	0.58	99.93
	472	7	1,362	0.51	99.34
	471	3	1,355	0.22	98.83
	470	8	1,352	0.58	98.61
	469	5	1,344	0.36	98.03
	468	6	1,339	0.44	97.67
	467	11	1,333	0.80	97.23
	466	15	1,322	1.09	96.43
	465	20	1,307	1.46	95.33
3	464	10	1,287	0.73	93.87
	463	27	1,277	1.97	93.14
	462	26	1,250	1.90	91.17
	461	20	1,224	1.46	89.28
	460	24	1,204	1.75	87.82
	459	35	1,180	2.55	86.07
	458	40	1,145	2.92	83.52
	457	37	1,105	2.70	80.60
	456	29	1,068	2.12	77.90
	455	38	1,039	2.77	75.78
	454	53	1,001	3.87	73.01
	453	59	948	4.30	69.15
	451	61	889	4.45	64.84

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

Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1a. 2021–22 Statewide End-of-Grade Distribution of Total Scores
Grade 4 Mathematics NCEXTEND1 Alternate Assessment (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	1,371	HIGH SCORE	474	
		LOW SCORE	419	
MEAN	449.2	2022 STATE PERCENTILES		TOTAL SCORE
STANDARD DEVIATION	10.0	90		462
		75		455
		50 (MEDIAN)		449
VARIANCE	100.8	25		445
		10		440

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	450	74	828	5.40	60.39
	449	74	754	5.40	55.00
	448	70	680	5.11	49.60
	447	86	610	6.27	44.49
	446	112	524	8.17	38.22
	445	95	412	6.93	30.05
	444	56	317	4.08	23.12
	443	58	261	4.23	19.04
	442	31	203	2.26	14.81
	441	27	172	1.97	12.55
	440	14	145	1.02	10.58
	439	12	131	0.88	9.56
	438	18	119	1.31	8.68
Not	437	8	101	0.58	7.37
Proficient	436	7	93	0.51	6.78
	435	6	86	0.44	6.27
	434	8	80	0.58	5.84
	433	4	72	0.29	5.25
	432	1	68	0.07	4.96
	431	2	67	0.15	4.89
	430	2	65	0.15	4.74
	429	1	63	0.07	4.60
	426	2	62	0.15	4.52
	425	1	60	0.07	4.38
	424	2	59	0.15	4.30
	423	3	57	0.22	4.16
	422	2	54	0.15	3.94
	421	3	52	0.22	3.79
	420	9	49	0.66	3.57
	419	40	40	2.92	2.92

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

Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1a. 2021–22 Statewide End-of-Grade Distribution of Total Scores
Grade 5 Reading NCEXTEND1 Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,432	<u>HIGH SCORE</u>	470	
		<u>LOW SCORE</u>	415	
<u>MEAN</u>	448.9	<u>2022 STATE PERCENTILES</u>		<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	10.1	90		461
		75		456
		50 (<u>MEDIAN</u>)		449
<u>VARIANCE</u>	102.7	25		444
		10		440

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
4	470	17	1,432	1.19	100.00
	466	21	1,415	1.47	98.81
	465	31	1,394	2.16	97.35
	464	15	1,363	1.05	95.18
	463	18	1,348	1.26	94.13
3	462	27	1,330	1.89	92.88
	461	33	1,303	2.30	90.99
	460	39	1,270	2.72	88.69
	459	27	1,231	1.89	85.96
	458	38	1,204	2.65	84.08
	457	53	1,166	3.70	81.43
	456	45	1,113	3.14	77.72
	455	27	1,068	1.89	74.58
	454	59	1,041	4.12	72.70
	453	52	982	3.63	68.58
	452	53	930	3.70	64.94
Not Proficient	451	55	877	3.84	61.24
	450	66	822	4.61	57.40
	449	66	756	4.61	52.79
	448	73	690	5.10	48.18
	447	86	617	6.01	43.09
	446	74	531	5.17	37.08
	445	66	457	4.61	31.91
	444	79	391	5.52	27.30
	443	69	312	4.82	21.79
	442	45	243	3.14	16.97
	441	44	198	3.07	13.83

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

Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1a. 2021–22 Statewide End-of-Grade Distribution of Total Scores
Grade 5 Reading NCEXTEND1 Alternate Assessment (continued)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	1,432	<u>HIGH SCORE</u>	470	
		<u>LOW SCORE</u>	415	
<u>MEAN</u>	448.9	<u>2022 STATE PERCENTILES</u>		<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	10.1	90		461
		75		456
		50 (MEDIAN)		449
<u>VARIANCE</u>	102.7	25		444
		10		440

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	440	20	154	1.40	10.75
	439	19	134	1.33	9.36
	438	9	115	0.63	8.03
	437	11	106	0.77	7.40
Not	436	8	95	0.56	6.63
Proficient	435	5	87	0.35	6.08
	434	4	82	0.28	5.73
	433	7	78	0.49	5.45
	432	4	71	0.28	4.96
	430	3	67	0.21	4.68
	429	3	64	0.21	4.47
	427	1	61	0.07	4.26
	426	1	60	0.07	4.19
	425	1	59	0.07	4.12
	423	2	58	0.14	4.05
	422	5	56	0.35	3.91
	421	3	51	0.21	3.56
	420	5	48	0.35	3.35
	415	43	43	3.00	3.00

Notes: NCEXTEND1 is an alternate assessment for students with severe cognitive disabilities.
Data received from Public School Units after October 6, 2022 are not included in this table.
Prepared by the North Carolina Department of Public Instruction-Office of Accountability and Testing.

**Table 1a. 2021–22 Statewide End-of-Grade Distribution of Total Scores
Grade 5 Mathematics NCEXTEND1 Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,432	<u>HIGH SCORE</u>	475
		<u>LOW SCORE</u>	417
<u>MEAN</u>	448.6	2022 STATE PERCENTILES	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	10.5	90	463
		75	454
		50 (MEDIAN)	448
<u>VARIANCE</u>	110.6	25	444
		10	439

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
4	475	4	1,432	0.28	100.00
	474	8	1,428	0.56	99.72
	473	8	1,420	0.56	99.16
	471	9	1,412	0.63	98.60
	470	8	1,403	0.56	97.98
	469	15	1,395	1.05	97.42
	468	15	1,380	1.05	96.37
	467	14	1,365	0.98	95.32
	466	13	1,351	0.91	94.34
	465	26	1,338	1.82	93.44
3	464	15	1,312	1.05	91.62
	463	16	1,297	1.12	90.57
	462	17	1,281	1.19	89.46
	461	29	1,264	2.03	88.27
	460	19	1,235	1.33	86.24
	459	28	1,216	1.96	84.92
	457	23	1,188	1.61	82.96
	456	31	1,165	2.16	81.36
	455	35	1,134	2.44	79.19
	454	51	1,099	3.56	76.75
	453	36	1,048	2.51	73.18
	452	48	1,012	3.35	70.67

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

Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1a. 2021–22 Statewide End-of-Grade Distribution of Total Scores
Grade 5 Mathematics NCEXTEND1 Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,432	<u>HIGH SCORE</u>	475		
		<u>LOW SCORE</u>	417		
<u>MEAN</u>	448.6	<u>2022 STATE PERCENTILES</u>	<u>TOTAL SCORE</u>		
<u>STANDARD DEVIATION</u>	10.5	90	463		
		75	454		
		50 (MEDIAN)	448		
<u>VARIANCE</u>	110.6	25	444		
		10	439		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
Not Proficient	451	54	964	3.77	67.32
	450	72	910	5.03	63.55
	449	82	838	5.73	58.52
	448	73	756	5.10	52.79
	447	86	683	6.01	47.70
	446	82	597	5.73	41.69
	445	70	515	4.89	35.96
	444	95	445	6.63	31.08
	442	77	350	5.38	24.44
	441	57	273	3.98	19.06
	440	45	216	3.14	15.08
	439	37	171	2.58	11.94
	438	26	134	1.82	9.36
	437	17	108	1.19	7.54
	436	6	91	0.42	6.36
	435	9	85	0.63	5.94
	434	4	76	0.28	5.31
	433	6	72	0.42	5.03
	432	5	66	0.35	4.61
	431	1	61	0.07	4.26
	428	2	60	0.14	4.19
	427	2	58	0.14	4.05
	426	3	56	0.21	3.91
	425	3	53	0.21	3.70
	424	1	50	0.07	3.49
	421	1	49	0.07	3.42
420	4	48	0.28	3.35	
419	3	44	0.21	3.07	
418	3	41	0.21	2.86	
417	38	38	2.65	2.65	

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

Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1a. 2021–22 Statewide End-of-Grade Distribution of Total Scores
Grade 6 Reading NCEXTEND1 Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,376	<u>HIGH SCORE</u>	480
		<u>LOW SCORE</u>	425
<u>MEAN</u>	460.3	<u>2022 STATE PERCENTILES</u>	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	10.6	90	473
		75	468
		50 (<u>MEDIAN</u>)	460
<u>VARIANCE</u>	112.0	25	454
		10	450

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
4	480	30	1,376	2.18	100.00
	476	25	1,346	1.82	97.82
	475	40	1,321	2.91	96.00
	474	40	1,281	2.91	93.10
3	473	49	1,241	3.56	90.19
	472	26	1,192	1.89	86.63
	471	41	1,166	2.98	84.74
	470	46	1,125	3.34	81.76
	469	41	1,079	2.98	78.42
	468	33	1,038	2.40	75.44
	467	49	1,005	3.56	73.04
	466	45	956	3.27	69.48
	465	39	911	2.83	66.21
	464	37	872	2.69	63.37
	463	35	835	2.54	60.68
	462	51	800	3.71	58.14
Not Proficient	461	40	749	2.91	54.43
	460	40	709	2.91	51.53
	459	49	669	3.56	48.62
	458	56	620	4.07	45.06
	457	72	564	5.23	40.99
	456	64	492	4.65	35.76
	455	69	428	5.01	31.11
	454	48	359	3.49	26.09
	453	45	311	3.27	22.60
	452	52	266	3.78	19.33
	451	43	214	3.13	15.55
	450	45	171	3.27	12.43
	449	24	126	1.74	9.16
	448	11	102	0.80	7.41

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

Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1a. 2021–22 Statewide End-of-Grade Distribution of Total Scores
Grade 6 Reading NCEXTEND1 Alternate Assessment (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	1,376	<u>HIGH SCORE</u>	480	
		<u>LOW SCORE</u>	425	
<u>MEAN</u>	460.3	<u>2022 STATE PERCENTILES</u>		<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	10.6	90		473
		75		468
		50 (MEDIAN)		460
<u>VARIANCE</u>	112.0	25		454
		10		450

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	447	7	91	0.51	6.61
	446	8	84	0.58	6.11
	445	7	76	0.51	5.52
	444	8	69	0.58	5.02
	443	4	61	0.29	4.43
	441	8	57	0.58	4.14
Not	439	2	49	0.15	3.56
Proficient	437	1	47	0.07	3.42
	435	1	46	0.07	3.34
	434	1	45	0.07	3.27
	433	2	44	0.15	3.20
	432	3	42	0.22	3.05
	431	3	39	0.22	2.83
	430	4	36	0.29	2.62
	425	32	32	2.33	2.33

Notes: NCEXTEND1 is an alternate assessment for students with severe cognitive disabilities.
 Data received from Public School Units after October 6, 2022 are not included in this table.
 Prepared by the North Carolina Department of Public Instruction-Office of Accountability and Testing.

**Table 1a. 2021–22 Statewide End-of-Grade Distribution of Total Scores
Grade 6 Mathematics NCEXTEND1 Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,368	<u>HIGH SCORE</u>	474
		<u>LOW SCORE</u>	419
<u>MEAN</u>	450.5	<u>2022 STATE PERCENTILES</u>	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	9.4	90	462
		75	456
		50 (<u>MEDIAN</u>)	451
<u>VARIANCE</u>	88.7	25	445
		10	440

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
4	474	1	1,368	0.07	100.00
	473	4	1,367	0.29	99.93
	472	10	1,363	0.73	99.64
	471	5	1,353	0.37	98.90
	470	10	1,348	0.73	98.54
	469	4	1,338	0.29	97.81
	468	13	1,334	0.95	97.52
	467	12	1,321	0.88	96.56
	466	11	1,309	0.80	95.69
	465	8	1,298	0.58	94.88
	464	19	1,290	1.39	94.30
3	463	19	1,271	1.39	92.91
	462	26	1,252	1.90	91.52
	461	27	1,226	1.97	89.62
	460	27	1,199	1.97	87.65
	459	40	1,172	2.92	85.67
	458	39	1,132	2.85	82.75
	457	46	1,093	3.36	79.90
	456	59	1,047	4.31	76.54
	455	47	988	3.44	72.22
	454	73	941	5.34	68.79
	453	72	868	5.26	63.45

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

Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1a. 2021–22 Statewide End-of-Grade Distribution of Total Scores
Grade 6 Mathematics NCEXTEND1 Alternate Assessment (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	1,368	<u>HIGH SCORE</u>	474		
		<u>LOW SCORE</u>	419		
<u>MEAN</u>	450.5	<u>2022 STATE PERCENTILES</u>	<u>TOTAL SCORE</u>		
<u>STANDARD DEVIATION</u>	9.4	90	462		
		75	456		
		50 (MEDIAN)	451		
<u>VARIANCE</u>	88.7	25	445		
		10	440		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	452	67	796	4.90	58.19
	451	60	729	4.39	53.29
	450	76	669	5.56	48.90
	449	67	593	4.90	43.35
	448	67	526	4.90	38.45
	447	61	459	4.46	33.55
	446	52	398	3.80	29.09
	445	44	346	3.22	25.29
	444	45	302	3.29	22.08
	443	30	257	2.19	18.79
	442	55	227	4.02	16.59
	441	30	172	2.19	12.57
	440	38	142	2.78	10.38
	439	26	104	1.90	7.60
Not	438	10	78	0.73	5.70
Proficient	437	8	68	0.58	4.97
	436	3	60	0.22	4.39
	435	4	57	0.29	4.17
	434	2	53	0.15	3.87
	433	1	51	0.07	3.73
	432	5	50	0.37	3.66
	430	1	45	0.07	3.29
	429	2	44	0.15	3.22
	427	2	42	0.15	3.07
	426	1	40	0.07	2.92
	425	3	39	0.22	2.85
	423	3	36	0.22	2.63
	421	1	33	0.07	2.41
	420	1	32	0.07	2.34
	419	31	31	2.27	2.27

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

Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1a. 2021–22 Statewide End-of-Grade Distribution of Total Scores
Grade 7 Reading NCEXTEND1 Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES		1,382	HIGH SCORE		490
			LOW SCORE		435
MEAN		469.3	2022 STATE PERCENTILES		TOTAL SCORE
STANDARD DEVIATION		11.1	90		483
			75		478
			50 (MEDIAN)		469
			25		463
VARIANCE		123.1	10		459

<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
4	490	25	1,382	1.81	100.00
	486	31	1,357	2.24	98.19
	485	35	1,326	2.53	95.95
	484	33	1,291	2.39	93.42
	483	45	1,258	3.26	91.03
3	482	32	1,213	2.32	87.77
	481	41	1,181	2.97	85.46
	480	38	1,140	2.75	82.49
	479	41	1,102	2.97	79.74
	478	32	1,061	2.32	76.77
	477	44	1,029	3.18	74.46
	476	26	985	1.88	71.27
	475	41	959	2.97	69.39
	474	37	918	2.68	66.43
	473	47	881	3.40	63.75
Not Proficient	472	37	834	2.68	60.35
	471	36	797	2.60	57.67
	470	34	761	2.46	55.07
	469	39	727	2.82	52.61
	468	68	688	4.92	49.78
	467	63	620	4.56	44.86
	466	55	557	3.98	40.30
	465	62	502	4.49	36.32
	464	54	440	3.91	31.84
	463	57	386	4.12	27.93
	462	67	329	4.85	23.81
	461	58	262	4.20	18.96
	460	40	204	2.89	14.76
	459	28	164	2.03	11.87
	458	15	136	1.09	9.84

Notes: NCEXTEND1 is an alternate assessment for students with severe cognitive disabilities.
 Data received from Public School Units after October 6, 2022 are not included in this table.
 Prepared by the North Carolina Department of Public Instruction-Office of Accountability and Testing.

**Table 1a. 2021–22 Statewide End-of-Grade Distribution of Total Scores
Grade 7 Reading NCEXTEND1 Alternate Assessment**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	1,382	<u>HIGH SCORE</u>	490	
		<u>LOW SCORE</u>	435	
<u>MEAN</u>	469.3	<u>2022 STATE PERCENTILES</u>		<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	11.1	90		483
		75		478
		50 (MEDIAN)		469
<u>VARIANCE</u>	123.1	25		463
		10		459

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	457	16	121	1.16	8.76
	456	11	105	0.80	7.60
	455	6	94	0.43	6.80
	454	8	88	0.58	6.37
Not	453	6	80	0.43	5.79
Proficient	452	4	74	0.29	5.36
	451	4	70	0.29	5.07
	450	3	66	0.22	4.78
	449	1	63	0.07	4.56
	448	2	62	0.14	4.49
	447	1	60	0.07	4.34
	446	1	59	0.07	4.27
	445	3	58	0.22	4.20
	443	2	55	0.14	3.98
	442	3	53	0.22	3.84
	441	5	50	0.36	3.62
	440	4	45	0.29	3.26
	435	41	41	2.97	2.97

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

Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1a. 2021–22 Statewide End-of-Grade Distribution of Total Scores
Grade 7 Mathematics NCEXTEND1 Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES		1,379	HIGH SCORE 477		
			LOW SCORE 414		
MEAN	449.5		2022 STATE PERCENTILES		TOTAL SCORE
STANDARD DEVIATION	11.2		90		463
			75		455
			50 (MEDIAN)		449
			25		444
VARIANCE	125.5		10		440

<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
4	477	1	1,379	0.07	100.00
	476	4	1,378	0.29	99.93
	475	10	1,374	0.73	99.64
	474	14	1,364	1.02	98.91
	472	12	1,350	0.87	97.90
	471	10	1,338	0.73	97.03
	470	9	1,328	0.65	96.30
	469	19	1,319	1.38	95.65
	468	16	1,300	1.16	94.27
	467	8	1,284	0.58	93.11
3	465	17	1,276	1.23	92.53
	464	14	1,259	1.02	91.30
	463	18	1,245	1.31	90.28
	462	19	1,227	1.38	88.98
	461	21	1,208	1.52	87.60
	460	28	1,187	2.03	86.08
	458	32	1,159	2.32	84.05
	457	38	1,127	2.76	81.73
	456	40	1,089	2.90	78.97
	455	49	1,049	3.55	76.07
	454	55	1,000	3.99	72.52
	452	68	945	4.93	68.53
	451	68	877	4.93	63.60
	450	88	809	6.38	58.67

Notes: NCEXTEND1 is an alternate assessment for students with severe cognitive disabilities.
Data received from Public School Units after October 6, 2022 are not included in this table.
Prepared by the North Carolina Department of Public Instruction–Office of Accountability and Testing.

**Table 1a. 2021–22 Statewide End-of-Grade Distribution of Total Scores
Grade 7 Mathematics NCEXTEND1 Alternate Assessment (continued)**

NUMBER OF STUDENTS WITH VALID SCORES		1,379	HIGH SCORE		477	
			LOW SCORE		414	
MEAN		449.5	2022 STATE PERCENTILES			TOTAL SCORE
STANDARD DEVIATION	11.2		90			463
			75			455
			50 (MEDIAN)			449
			25			444
VARIANCE		125.5	10			440

FREQUENCY DISTRIBUTION					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
Not Proficient	449	114	721	8.27	52.28
	448	101	607	7.32	44.02
	447	79	506	5.73	36.69
	445	68	427	4.93	30.96
	444	53	359	3.84	26.03
	443	72	306	5.22	22.19
	442	54	234	3.92	16.97
	441	37	180	2.68	13.05
	440	28	143	2.03	10.37
	438	14	115	1.02	8.34
	437	8	101	0.58	7.32
	436	9	93	0.65	6.74
	435	4	84	0.29	6.09
	434	7	80	0.51	5.80
	433	3	73	0.22	5.29
	431	3	70	0.22	5.08
	430	3	67	0.22	4.86
	429	2	64	0.15	4.64
	428	1	62	0.07	4.50
	427	2	61	0.15	4.42
	425	3	59	0.22	4.28
	423	1	56	0.07	4.06
	422	2	55	0.15	3.99
	421	1	53	0.07	3.84
	420	1	52	0.07	3.77
	418	1	51	0.07	3.70
	417	1	50	0.07	3.63
	416	5	49	0.36	3.55
415	1	44	0.07	3.19	
414	43	43	3.12	3.12	

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

Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1a. 2021–22 Statewide End-of-Grade Distribution of Total Scores
Grade 8 Reading NCEXTEND1 Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES		1,408	<u>HIGH SCORE</u>		500
			<u>LOW SCORE</u>		450
<u>MEAN</u>	479.5	<u>2022 STATE PERCENTILES</u>			<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	9.7	90			492
		75			486
		50 (MEDIAN)			480
<u>VARIANCE</u>	94.6	25			474
		10			471

<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	500	3	1,408	0.21	100.00
	497	14	1,405	0.99	99.79
	496	22	1,391	1.56	98.79
	495	21	1,369	1.49	97.23
	494	28	1,348	1.99	95.74
4	493	24	1,320	1.70	93.75
	492	29	1,296	2.06	92.05
	491	27	1,267	1.92	89.99
	490	42	1,240	2.98	88.07
3	489	34	1,198	2.41	85.09
	488	46	1,164	3.27	82.67
	487	43	1,118	3.05	79.40
	486	58	1,075	4.12	76.35
2	485	46	1,017	3.27	72.23
	484	52	971	3.69	68.96
	483	54	919	3.84	65.27
	Not Proficient	482	57	865	4.05
481		49	808	3.48	57.39
480		56	759	3.98	53.91
479		48	703	3.41	49.93
478		63	655	4.47	46.52
477		74	592	5.26	42.05
476		74	518	5.26	36.79
475		80	444	5.68	31.53
474		103	364	7.32	25.85
473		50	261	3.55	18.54
472		47	211	3.34	14.99
471		38	164	2.70	11.65
470		19	126	1.35	8.95
469		10	107	0.71	7.60
468		4	97	0.28	6.89

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

Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1a. 2021–22 Statewide End-of-Grade Distribution of Total Scores
Grade 8 Reading NCEXTEND1 Alternate Assessment (continued)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	1,408	<u>HIGH SCORE</u>	500	
		<u>LOW SCORE</u>	450	
<u>MEAN</u>	479.5	<u>2022 STATE PERCENTILES</u>		<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	9.7	90		492
		75		486
		50 (MEDIAN)		480
<u>VARIANCE</u>	94.6	25		474
		10		471

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	467	6	93	0.43	6.61
	466	6	87	0.43	6.18
	465	5	81	0.36	5.75
	464	3	76	0.21	5.40
	462	1	73	0.07	5.19
	461	2	72	0.14	5.11
Not	459	1	70	0.07	4.97
Proficient	457	3	69	0.21	4.90
	456	3	66	0.21	4.69
	454	3	63	0.21	4.47
	453	1	60	0.07	4.26
	452	5	59	0.36	4.19
	451	4	54	0.28	3.84
	450	50	50	3.55	3.55

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

Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1a. 2021–22 Statewide End-of-Grade Distribution of Total Scores
Grade 8 Mathematics NCEXTEND1 Alternate Assessment**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	1,401	<u>HIGH SCORE</u>	472	
		<u>LOW SCORE</u>	418	
<u>MEAN</u>	449.1	<u>2022 STATE PERCENTILES</u>		<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	9.7	90		461
		75		455
		50 (MEDIAN)		449
<u>VARIANCE</u>	94.8	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>
4	472	5	1,401	0.36	100.00
	471	3	1,396	0.21	99.64
	470	5	1,393	0.36	99.43
	469	10	1,388	0.71	99.07
	468	16	1,378	1.14	98.36
	467	14	1,362	1.00	97.22
	466	22	1,348	1.57	96.22
	465	11	1,326	0.79	94.65
3	464	19	1,315	1.36	93.86
	463	16	1,296	1.14	92.51
	461	32	1,280	2.28	91.36
	460	37	1,248	2.64	89.08
	459	25	1,211	1.78	86.44
	458	29	1,186	2.07	84.65
	457	36	1,157	2.57	82.58
	456	28	1,121	2.00	80.01
	455	47	1,093	3.35	78.02
	454	42	1,046	3.00	74.66
	453	50	1,004	3.57	71.66

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

Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 1a. 2021–22 Statewide End-of-Grade Distribution of Total Scores
Grade 8 Mathematics NCEXTEND1 Alternate Assessment (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	1,401	<u>HIGH SCORE</u>	472	
		<u>LOW SCORE</u>	418	
<u>MEAN</u>	449.1	<u>2022 STATE PERCENTILES</u>		<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	9.7	90		461
		75		455
		50 (MEDIAN)		449
<u>VARIANCE</u>	94.8	25		445
		10		441

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	452	53	954	3.78	68.09
	451	60	901	4.28	64.31
	450	59	841	4.21	60.03
	449	83	782	5.92	55.82
	448	101	699	7.21	49.89
	447	70	598	5.00	42.68
	446	109	528	7.78	37.69
	445	76	419	5.42	29.91
	444	95	343	6.78	24.48
	443	50	248	3.57	17.70
	442	49	198	3.50	14.13
	441	32	149	2.28	10.64
	440	14	117	1.00	8.35
	439	12	103	0.86	7.35
Not	438	8	91	0.57	6.50
Proficient	437	5	83	0.36	5.92
	436	8	78	0.57	5.57
	435	3	70	0.21	5.00
	433	2	67	0.14	4.78
	432	2	65	0.14	4.64
	431	2	63	0.14	4.50
	429	1	61	0.07	4.35
	428	2	60	0.14	4.28
	426	1	58	0.07	4.14
	424	1	57	0.07	4.07
	422	3	56	0.21	4.00
	420	4	53	0.29	3.78
	419	5	49	0.36	3.50
	418	44	44	3.14	3.14

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

Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 2. 2021–22 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 Science General Test**

NUMBER OF STUDENTS WITH VALID SCORES	112,443	<u>HIGH SCORE</u>	278		
		<u>LOW SCORE</u>	222		
<u>MEAN</u>	251.4	2022 STATE PERCENTILES	SCALE SCORE		
<u>STANDARD DEVIATION</u>	10.7	90	265		
		75	259		
<u>VARIANCE</u>	113.9	50 (<u>MEDIAN</u>)	252		
		25	244		
		10	236		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	278	238	112,443	0.21	100.00
	275	779	112,205	0.69	99.79
	273	750	111,426	0.67	99.10
	272	678	110,676	0.60	98.43
	270	1,929	109,998	1.72	97.83
	269	1,301	108,069	1.16	96.11
	268	1,100	106,768	0.98	94.95
	267	1,418	105,668	1.26	93.98
	266	2,860	104,250	2.54	92.71
	265	1,453	101,390	1.29	90.17
	264	1,692	99,937	1.50	88.88
	263	3,320	98,245	2.95	87.37
4	262	3,389	94,925	3.01	84.42
	261	3,496	91,536	3.11	81.41
	260	3,539	88,040	3.15	78.30
	259	1,726	84,501	1.54	75.15
	258	3,445	82,775	3.06	73.62
	257	3,560	79,330	3.17	70.55
	256	5,116	75,770	4.55	67.39
	255	5,061	70,654	4.50	62.84
	254	3,253	65,593	2.89	58.33
	253	3,132	62,340	2.79	55.44
	252	4,638	59,208	4.12	52.66
3	251	4,542	54,570	4.04	48.53
	250	4,230	50,028	3.76	44.49
	249	4,244	45,798	3.77	40.73

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 2. 2021–22 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 Science General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	112,443	<u>HIGH SCORE</u>	278		
		<u>LOW SCORE</u>	222		
<u>MEAN</u>	251.4	2022 STATE PERCENTILES	SCALE SCORE		
<u>STANDARD DEVIATION</u>	10.7	90	265		
		75	259		
<u>VARIANCE</u>	113.9	50 (MEDIAN)	252		
		25	244		
		10	236		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
Not Proficient	248	2,256	41,554	2.01	36.96
	247	3,327	39,298	2.96	34.95
	246	3,190	35,971	2.84	31.99
	245	2,013	32,781	1.79	29.15
	244	3,842	30,768	3.42	27.36
	243	1,899	26,926	1.69	23.95
	242	2,792	25,027	2.48	22.26
	241	1,789	22,235	1.59	19.77
	240	2,658	20,446	2.36	18.18
	239	1,825	17,788	1.62	15.82
	238	1,725	15,963	1.53	14.20
	237	2,641	14,238	2.35	12.66
	236	1,720	11,597	1.53	10.31
	235	1,672	9,877	1.49	8.78
	234	1,617	8,205	1.44	7.30
	233	1,520	6,588	1.35	5.86
	232	1,271	5,068	1.13	4.51
	231	1,115	3,797	0.99	3.38
	230	1,290	2,682	1.15	2.39
	229	739	1,392	0.66	1.24
	228	300	653	0.27	0.58
	227	235	353	0.21	0.31
	226	70	118	0.06	0.11
	225	31	48	0.03	0.04
	224	1	17	0.00	0.02
	223	6	16	0.01	0.01
	222	10	10	0.01	0.01

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

Table 2. 2021–22 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 Science General Test

NUMBER OF STUDENTS WITH VALID SCORES	120,361	<u>HIGH SCORE</u>	278		
		<u>LOW SCORE</u>	224		
<u>MEAN</u>	251.5	2022 STATE PERCENTILES	SCALE SCORE		
<u>STANDARD DEVIATION</u>	10.6	90	265		
		75	259		
<u>VARIANCE</u>	113.1	50 (<u>MEDIAN</u>)	252		
		25	244		
		10	236		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	278	744	120,361	0.62	100.00
	275	637	119,617	0.53	99.38
	273	823	118,980	0.68	98.85
	272	931	118,157	0.77	98.17
	270	2,254	117,226	1.87	97.40
	268	2,726	114,972	2.26	95.52
	267	5	112,246	0.00	93.26
	266	2,851	112,241	2.37	93.25
	265	3,009	109,390	2.50	90.89
	264	3,295	106,381	2.74	88.39
	263	1,647	103,086	1.37	85.65
	262	1,729	101,439	1.44	84.28
	261	4,917	99,710	4.09	82.84
	260	3,348	94,793	2.78	78.76
4	259	3,284	91,445	2.73	75.98
	258	3,305	88,161	2.75	73.25
	257	6,368	84,856	5.29	70.50
	256	2,992	78,488	2.49	65.21
	255	3,035	75,496	2.52	62.73
	254	6,012	72,461	4.99	60.20
	253	4,397	66,449	3.65	55.21
	252	4,066	62,052	3.38	51.56
	251	4,058	57,986	3.37	48.18
	250	3,999	53,928	3.32	44.81
	249	3,794	49,929	3.15	41.48
	248	4,841	46,135	4.02	38.33
3	247	2,336	41,294	1.94	34.31
	246	4,682	38,958	3.89	32.37
	245	2,268	34,276	1.88	28.48

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

Table 2. 2021–22 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 Science General Test (continued)

NUMBER OF STUDENTS WITH VALID SCORES	120,361	<u>HIGH SCORE</u>	278		
		<u>LOW SCORE</u>	224		
<u>MEAN</u>	251.5	<u>2022 STATE PERCENTILES</u>	<u>SCALE SCORE</u>		
<u>STANDARD DEVIATION</u>	10.6	90	265		
		75	259		
<u>VARIANCE</u>	113.1	50 (MEDIAN)	252		
		25	244		
		10	236		
FREQUENCY DISTRIBUTION					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
Not Proficient	244	3,998	32,008	3.32	26.59
	243	2,034	28,010	1.69	23.27
	242	2,825	25,976	2.35	21.58
	241	1,919	23,151	1.59	19.24
	240	1,919	21,232	1.59	17.64
	239	1,949	19,313	1.62	16.05
	238	2,068	17,364	1.72	14.43
	237	2,083	15,296	1.73	12.71
	236	2,115	13,213	1.76	10.98
	235	3,043	11,098	2.53	9.22
	234	1,886	8,055	1.57	6.69
	233	1,726	6,169	1.43	5.13
	232	1,389	4,443	1.15	3.69
	231	1,394	3,054	1.16	2.54
	230	1,003	1,660	0.83	1.38
	229	325	657	0.27	0.55
	228	256	332	0.21	0.28
	227	31	76	0.03	0.06
	226	21	45	0.02	0.04
	225	11	24	0.01	0.02
	224	13	13	0.01	0.01

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 2a. 2021–22 Statewide End-of-Grade Distribution of Total Scores
Grade 5 Science NCEXTEND1 Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES		1,410	<u>HIGH SCORE</u>		470
			<u>LOW SCORE</u>		415
<u>MEAN</u>	448.5	2022 STATE PERCENTILES			TOTAL SCORE
<u>STANDARD DEVIATION</u>	10.6	90			462
		75			456
<u>VARIANCE</u>	113.2	50 (<u>MEDIAN</u>)			448
		25			443
		10			438
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
4	470	9	1,410	0.64	100.00
	466	25	1,401	1.77	99.36
	465	26	1,376	1.84	97.59
	464	38	1,350	2.70	95.75
	463	35	1,312	2.48	93.05
	462	27	1,277	1.91	90.57
	461	36	1,250	2.55	88.65
	460	22	1,214	1.56	86.10
3	459	28	1,192	1.99	84.54
	458	36	1,164	2.55	82.55
	457	48	1,128	3.40	80.00
	456	40	1,080	2.84	76.60
	455	43	1,040	3.05	73.76
	454	38	997	2.70	70.71
	453	54	959	3.83	68.01
	452	52	905	3.69	64.18
	451	42	853	2.98	60.50
	450	44	811	3.12	57.52
	449	56	767	3.97	54.40
Not Proficient	448	61	711	4.33	50.43
	447	57	650	4.04	46.10
	446	79	593	5.60	42.06
	445	65	514	4.61	36.45
	444	59	449	4.18	31.84
	443	52	390	3.69	27.66
	442	57	338	4.04	23.97
	441	43	281	3.05	19.93
	440	36	238	2.55	16.88
	439	35	202	2.48	14.33
	438	53	167	3.76	11.84

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

Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 2a. 2021–22 Statewide End-of-Grade Distribution of Total Scores
Grade 5 Science NCEXTEND1 Alternate Assessment (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	1,410	<u>HIGH SCORE</u>	470		
		<u>LOW SCORE</u>	415		
<u>MEAN</u>	448.5	<u>2022 STATE PERCENTILES</u>	<u>TOTAL SCORE</u>		
<u>STANDARD DEVIATION</u>	10.6	90	462		
		75	456		
<u>VARIANCE</u>	113.2	50 (MEDIAN)	448		
		25	443		
		10	438		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
Not Proficient	437	13	114	0.92	8.09
	436	23	101	1.63	7.16
	435	4	78	0.28	5.53
	434	4	74	0.28	5.25
	433	3	70	0.21	4.97
	432	2	67	0.14	4.75
	431	1	65	0.07	4.61
	429	1	64	0.07	4.54
	428	1	63	0.07	4.47
	426	3	62	0.21	4.40
	424	1	59	0.07	4.18
	421	2	58	0.14	4.11
	420	1	56	0.07	3.97
	419	7	55	0.50	3.90
	418	4	48	0.28	3.40
	415	44	44	3.12	3.12

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

Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 2a. 2021–22 Statewide End-of-Grade Distribution of Total Scores
Grade 8 Science *NCEXTEND1* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES		1,385	<u>HIGH SCORE</u>		500
			<u>LOW SCORE</u>		445
<u>MEAN</u>	479.0	2022 STATE PERCENTILES			TOTAL SCORE
<u>STANDARD DEVIATION</u>	10.5	90			492
		75			487
		50 (MEDIAN)			479
<u>VARIANCE</u>	110.3	25			473
		10			470
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
4	500	8	1,385	0.58	100.00
	496	17	1,377	1.23	99.42
	495	35	1,360	2.53	98.20
	494	27	1,325	1.95	95.67
	493	27	1,298	1.95	93.72
	492	31	1,271	2.24	91.77
	491	43	1,240	3.10	89.53
	490	30	1,197	2.17	86.43
3	489	37	1,167	2.67	84.26
	488	41	1,130	2.96	81.59
	487	53	1,089	3.83	78.63
	486	38	1,036	2.74	74.80
	485	43	998	3.10	72.06
	484	51	955	3.68	68.95
	483	47	904	3.39	65.27
	482	49	857	3.54	61.88
	481	51	808	3.68	58.34
	480	52	757	3.75	54.66
	479	56	705	4.04	50.90
	478	46	649	3.32	46.86
Not Proficient	477	52	603	3.75	43.54
	476	60	551	4.33	39.78
	475	62	491	4.48	35.45
	474	64	429	4.62	30.98
	473	81	365	5.85	26.35
	472	85	284	6.14	20.51
	471	52	199	3.75	14.37
	470	19	147	1.37	10.61
	469	23	128	1.66	9.24
	468	4	105	0.29	7.58
	467	12	101	0.87	7.29

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

Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 2a. 2021–22 Statewide End-of-Grade Distribution of Total Scores
Grade 8 Science *NCEXTEND1* Alternate Assessment (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	1,385	<u>HIGH SCORE</u>	500		
		<u>LOW SCORE</u>	445		
<u>MEAN</u>	479.0	2022 STATE PERCENTILES		TOTAL SCORE	
<u>STANDARD DEVIATION</u>	10.5	90		492	
		75		487	
<u>VARIANCE</u>	110.3	50 (MEDIAN)		479	
		25		473	
		10		470	
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
Not Proficient	466	4	89	0.29	6.43
	465	6	85	0.43	6.14
	464	1	79	0.07	5.70
	463	5	78	0.36	5.63
	462	3	73	0.22	5.27
	461	1	70	0.07	5.05
	460	3	69	0.22	4.98
	459	4	66	0.29	4.77
	458	3	62	0.22	4.48
	457	1	59	0.07	4.26
	455	3	58	0.22	4.19
	451	1	55	0.07	3.97
	450	2	54	0.14	3.90
	449	3	52	0.22	3.76
	448	1	49	0.07	3.54
	445	48	48	3.47	3.47

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

Data received from Public School Units after October 6, 2022 are not included in this table.

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

Table 3. 2021–22 End-of-Course General Test Distribution of Scale Scores
Biology General Assessment

NUMBER OF STUDENTS WITH VALID SCORES	110,940	<u>HIGH SCORE</u>	275
		<u>LOW SCORE</u>	222
<u>MEAN</u>	249.5	2022 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	10.1	90	262
		75	257
<u>VARIANCE</u>	101.81	50 (MEDIAN)	250
		25	242
		10	235

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	275	743	110,940	0.67	100.00
	271	763	110,197	0.69	99.33
	270	841	109,434	0.76	98.64
	268	1,025	108,593	0.92	97.88
	267	1,027	107,568	0.93	96.96
	266	1,280	106,541	1.15	96.04
	265	2,459	105,261	2.22	94.88
	264	1,237	102,802	1.12	92.67
	263	1,386	101,565	1.25	91.55
	262	2,707	100,179	2.44	90.30
	261	2,860	97,472	2.58	87.86
	275	743	110,940	0.67	100.00
	271	763	110,197	0.69	99.33
	270	841	109,434	0.76	98.64
4	260	2,823	94,612	2.54	85.28
	259	2,951	91,789	2.66	82.74
	258	2,893	88,838	2.61	80.08
	257	4,369	85,945	3.94	77.47
	256	2,882	81,576	2.60	73.53
	255	4,247	78,694	3.83	70.93
	254	4,107	74,447	3.70	67.11
	253	4,191	70,340	3.78	63.40
	252	4,205	66,149	3.79	59.63
3	251	3,991	61,944	3.60	55.84
	250	5,299	57,953	4.78	52.24

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 3. 2021–22 End-of-Course General Test Distribution of Scale Scores
Biology General Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	110,940	<u>HIGH SCORE</u>	275
		<u>LOW SCORE</u>	222
<u>MEAN</u>	249.5	2022 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	10.1	90	262
		75	257
		50 (MEDIAN)	250
<u>VARIANCE</u>	101.81	25	242
		10	235

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	249	2,519	52,654	2.27	47.46
	248	4,791	50,135	4.32	45.19
	247	2,332	45,344	2.10	40.87
	246	4,632	43,012	4.18	38.77
	245	2,293	38,380	2.07	34.60
	244	4,420	36,087	3.98	32.53
	243	2,027	31,667	1.83	28.54
	242	4,277	29,640	3.86	26.72
	241	2,139	25,363	1.93	22.86
	240	2,145	23,224	1.93	20.93
	239	2,971	21,079	2.68	19.00
	238	2,116	18,108	1.91	16.32
	237	2,091	15,992	1.88	14.42
	236	2,036	13,901	1.84	12.53
Not	235	3,241	11,865	2.92	10.70
Proficient	234	1,787	8,624	1.61	7.77
	233	1,653	6,837	1.49	6.16
	232	1,414	5,184	1.27	4.67
	231	1,567	3,770	1.41	3.40
	230	794	2,203	0.72	1.99
	229	556	1,409	0.50	1.27
	228	395	853	0.36	0.77
	227	323	458	0.29	0.41
	226	70	135	0.06	0.12
	225	47	65	0.04	0.06
	224	5	18	0.00	0.02
	223	5	13	0.00	0.01
	222	8	8	0.01	0.01

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

Table 3. 2021–22 End-of-Course General Test Distribution of Scale Scores
English II General Assessment

NUMBER OF STUDENTS	116,342	<u>HIGH SCORE</u>	577		
<u>VALID SCORES</u>		<u>LOW SCORE</u>	524		
<u>MEAN</u>	550.3	2022 STATE PERCENTILES	SCALE SCORE		
<u>STANDARD DEVIATION</u>	9.5	90	563		
		75	557		
		50 (MEDIAN)	551		
<u>VARIANCE</u>	89.7	25	544		
		10	537		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	577	11	116,342	0.01	100.00
	575	99	116,331	0.09	99.99
	573	167	116,232	0.14	99.91
	572	119	116,065	0.10	99.76
	571	312	115,946	0.27	99.66
	570	282	115,634	0.24	99.39
	569	1,051	115,352	0.90	99.15
	568	782	114,301	0.67	98.25
	567	741	113,519	0.64	97.57
	566	1,775	112,778	1.53	96.94
	565	2,226	111,003	1.91	95.41
4	564	2,466	108,777	2.12	93.50
	563	2,573	106,311	2.21	91.38
	562	2,699	103,738	2.32	89.17
	561	2,865	101,039	2.46	86.85
	560	2,959	98,174	2.54	84.38
	559	2,950	95,215	2.54	81.84
	558	3,131	92,265	2.69	79.31
	557	6,201	89,134	5.33	76.61
	556	3,151	82,933	2.71	71.28
		555	4,808	79,782	4.13
3	554	4,846	74,974	4.17	64.44
	553	4,676	70,128	4.02	60.28
	552	3,263	65,452	2.80	56.26
	551	6,378	62,189	5.48	53.45
	550	3,141	55,811	2.70	47.97
	549	4,517	52,670	3.88	45.27

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

Table 3. 2021–22 End-of-Course General Test Distribution of Scale Scores
English II General Assessment (continued)

NUMBER OF STUDENTS	116,342	<u>HIGH SCORE</u>	577
<u>VALID SCORES</u>		<u>LOW SCORE</u>	524
<u>MEAN</u>	550.3	2022 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	9.5	90	563
<u>VARIANCE</u>	89.7	75	557
		50 (MEDIAN)	551
		25	544
		10	537

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
Not Proficient	548	4,414	48,153	3.79	41.39
	547	2,979	43,739	2.56	37.60
	546	2,933	40,760	2.52	35.04
	545	4,292	37,827	3.69	32.51
	544	4,460	33,535	3.83	28.83
	543	2,981	29,075	2.56	24.99
	542	2,960	26,094	2.54	22.43
	541	2,985	23,134	2.57	19.88
	540	1,458	20,149	1.25	17.32
	539	2,939	18,691	2.53	16.07
	538	2,918	15,752	2.51	13.54
	537	1,506	12,834	1.29	11.03
	536	2,701	11,328	2.32	9.74
	535	2,442	8,627	2.10	7.42
	534	2,036	6,185	1.75	5.32
	533	1,577	4,149	1.36	3.57
	532	1,099	2,572	0.94	2.21
	531	713	1,473	0.61	1.27
	530	479	760	0.41	0.65
	529	150	281	0.13	0.24
	528	103	131	0.09	0.11
	527	8	28	0.01	0.02
	526	7	20	0.01	0.02
	525	2	13	0.00	0.01
	524	11	11	0.01	0.01

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 3. 2021–22 End-of-Course General Test Distribution of Scale Scores
NC Math 1 General Assessment**

NUMBER OF STUDENTS WITH VALID SCORES		124,827	HIGH SCORE		575
			LOW SCORE		528
MEAN		547.0	2022 STATE PERCENTILES		SCALE SCORE
STANDARD DEVIATION		9.7	90		561
			75		554
			50 (MEDIAN)		546
VARIANCE		93.8	25		539
			10		535
FREQUENCY DISTRIBUTION					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	575	391	124,827	0.31	100.00
	573	632	124,436	0.51	99.69
	571	392	123,804	0.31	99.18
	570	462	123,412	0.37	98.87
	569	487	122,950	0.39	98.50
	568	479	122,463	0.38	98.11
	567	1,154	121,984	0.92	97.72
	566	1,271	120,830	1.02	96.80
	565	638	119,559	0.51	95.78
	564	663	118,921	0.53	95.27
4	563	1,312	118,258	1.05	94.74
	562	2,312	116,946	1.85	93.69
	561	2,537	114,634	2.03	91.83
	560	1,734	112,097	1.39	89.80
	559	1,814	110,363	1.45	88.41
	558	2,795	108,549	2.24	86.96
	557	2,900	105,754	2.32	84.72
	556	3,049	102,854	2.44	82.40
3	555	4,351	99,805	3.49	79.96
	554	2,284	95,454	1.83	76.47
	553	4,714	93,170	3.78	74.64
	552	4,990	88,456	4.00	70.86
	551	2,593	83,466	2.08	66.87
	550	5,385	80,873	4.31	64.79
	549	2,922	75,488	2.34	60.47
	548	6,076	72,566	4.87	58.13

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 3. 2021–22 End-of-Course General Test Distribution of Scale Scores
NC Math 1 General Assessment (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	124,827	HIGH SCORE	575
		LOW SCORE	528
MEAN	547.0	2022 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	9.7	90	561
		75	554
		50 (MEDIAN)	546
VARIANCE	93.8	25	539
		10	535

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	547	3,003	66,490	2.41	53.27
	546	3,245	63,487	2.60	50.86
	545	5,350	60,242	4.29	48.26
	544	3,712	54,892	2.97	43.97
	543	4,291	51,180	3.44	41.00
	542	4,563	46,889	3.66	37.56
	541	1,956	42,326	1.57	33.91
	540	5,307	40,370	4.25	32.34
Not	539	5,805	35,063	4.65	28.09
Proficient	538	6,128	29,258	4.91	23.44
	537	6,057	23,130	4.85	18.53
	536	10	17,073	0.01	13.68
	535	5,476	17,063	4.39	13.67
	534	4,455	11,587	3.57	9.28
	533	3,395	7,132	2.72	5.71
	532	2,037	3,737	1.63	2.99
	531	1,202	1,700	0.96	1.36
	530	413	498	0.33	0.40
	529	60	85	0.05	0.07
	528	25	25	0.02	0.02

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 3. 2021–22 End-of-Course General Test Distribution of Scale Scores
NC Math 3 General Assessment**

NUMBER OF STUDENTS WITH VALID SCORES		108,039	HIGH SCORE		575
			LOW SCORE		531
MEAN		550.8	2022 STATE PERCENTILES		SCALE SCORE
STANDARD DEVIATION		9.4	90		563
			75		558
			50 (MEDIAN)		551
VARIANCE		89.0	25		543
			10		539
FREQUENCY DISTRIBUTION					
^z	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	575	491	105,507	0.47	100.00
	574	455	105,016	0.43	99.54
	572	545	104,561	0.52	99.10
	571	691	104,016	0.65	98.59
	570	810	103,325	0.77	97.93
	569	417	102,515	0.40	97.16
	568	944	102,098	0.89	96.77
	567	1,051	101,154	1.00	95.87
	566	1,728	100,103	1.64	94.88
	565	1,227	98,375	1.16	93.24
	564	2,001	97,148	1.90	92.08
4	563	2,099	95,147	1.99	90.18
	562	2,381	93,048	2.26	88.19
	561	3,571	90,667	3.38	85.94
	560	1,871	87,096	1.77	82.55
	559	4,027	85,225	3.82	80.78
	558	2,302	81,198	2.18	76.96
	557	4,389	78,896	4.16	74.78
3	556	3,446	74,507	3.27	70.62
	555	3,861	71,061	3.66	67.35
	554	3,847	67,200	3.65	63.69
	553	4,258	63,353	4.04	60.05
	552	2,927	59,095	2.77	56.01
	551	4,549	56,168	4.31	53.24
	550	3,200	51,619	3.03	48.93

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 3. 2021–22 End-of-Course General Test Distribution of Scale Scores
NC Math 3 General Assessment (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	108,039	<u>HIGH SCORE</u>	575
		<u>LOW SCORE</u>	531
<u>MEAN</u>	550.8	2022 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	9.4	90	563
		75	558
		50 (MEDIAN)	551
<u>VARIANCE</u>	89.0	25	543
		10	539

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
Not Proficient	549	3,369	48,419	3.19	45.89
	548	3,575	45,050	3.39	42.70
	547	1,933	41,475	1.83	39.31
	546	4,044	39,542	3.83	37.48
	545	2,089	35,498	1.98	33.65
	544	4,687	33,409	4.44	31.67
	543	2,552	28,722	2.42	27.22
	542	2,380	26,170	2.26	24.80
	541	5,213	23,790	4.94	22.55
	540	4,929	18,577	4.67	17.61
	539	4,530	13,648	4.29	12.94
	538	2,167	9,118	2.05	8.64
	537	2,480	6,951	2.35	6.59
	536	2,145	4,471	2.03	4.24
	535	1,273	2,326	1.21	2.21
	534	919	1,053	0.87	1.00
	533	101	134	0.10	0.13
	532	31	33	0.03	0.03
	531	2	2	0.00	0.00

Notes: Data received from Public School Units after October 6, 2022 are not included in this table.

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

**Table 3a. 2021–22 End-of-Course Distribution of Total Scores
Biology NCEXTEND1 Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES		1,007	<u>HIGH SCORE</u>	510	
			<u>LOW SCORE</u>	455	
<u>MEAN</u>	489.7	<u>2022 STATE PERCENTILES</u>		<u>TOTAL SCORE</u>	
<u>STANDARD DEVIATION</u>	10.1	90	502		
		75	496		
		50 (MEDIAN)	490		
<u>VARIANCE</u>	101.0	25	484		
		10	480		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
4	510	9	1,007	0.89	100.00
	506	15	998	1.49	99.11
	505	11	983	1.09	97.62
	504	21	972	2.09	96.52
	503	20	951	1.99	94.44
	502	25	931	2.48	92.45
3	501	20	906	1.99	89.97
	500	25	886	2.48	87.98
	499	34	861	3.38	85.50
	498	32	827	3.18	82.13
	497	34	795	3.38	78.95
	496	50	761	4.97	75.57
	495	43	711	4.27	70.61
	494	44	668	4.37	66.34
	493	34	624	3.38	61.97
	492	40	590	3.97	58.59
	491	26	550	2.58	54.62
	490	41	524	4.07	52.04
	489	46	483	4.57	47.96
Not Proficient	488	47	437	4.67	43.40
	487	41	390	4.07	38.73
	486	33	349	3.28	34.66
	485	50	316	4.97	31.38
	484	42	266	4.17	26.42
	483	40	224	3.97	22.24
	482	49	184	4.87	18.27
	481	29	135	2.88	13.41

Notes: NCEXTEND1 is an alternate assessment for students with severe cognitive disabilities.
Data received from Public School Units after October 6, 2022 are not included in this table.
Prepared by the North Carolina Department of Public Instruction-Office of Accountability and Testing.

**Table 3a. 2021–22 End-of-Course Distribution of Total Scores
Biology NCEXTEND1 Alternate Assessment (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	1,007	<u>HIGH SCORE</u>	510		
		<u>LOW SCORE</u>	455		
<u>MEAN</u>	489.7	2022 STATE PERCENTILES	TOTAL SCORE		
<u>STANDARD DEVIATION</u>	10.1	90	502		
		75	496		
		50 (MEDIAN)	490		
<u>VARIANCE</u>	101.0	25	484		
		10	480		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
Not Proficient	480	22	106	2.18	10.53
	479	8	84	0.79	8.34
	478	10	76	0.99	7.55
	477	8	66	0.79	6.55
	476	4	58	0.40	5.76
	475	3	54	0.30	5.36
	474	3	51	0.30	5.07
	473	1	48	0.10	4.77
	472	3	47	0.30	4.67
	471	2	44	0.20	4.37
	470	2	42	0.20	4.17
	467	1	40	0.10	3.97
	466	1	39	0.10	3.87
	464	1	38	0.10	3.77
	462	2	37	0.20	3.67
	461	4	35	0.40	3.48
	460	3	31	0.30	3.08
	459	2	28	0.20	2.78
	458	1	26	0.10	2.58
	455	25	25	2.48	2.48

Notes: NCEXTEND1 is an alternate assessment for students with severe cognitive disabilities.
 Data received from Public School Units after October 6, 2022 are not included in this table.
 Prepared by the North Carolina Department of Public Instruction-Office of Accountability and Testing.

**Table 3a. 2021–22 End-of-Course Distribution of Total Scores
English II NCEXTEND1 Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES		1,013	<u>HIGH SCORE</u>		510
			<u>LOW SCORE</u>		460
<u>MEAN</u>		490.2	<u>2022 STATE PERCENTILES</u>		<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>		9.5	90		502
			75		496
			50 (MEDIAN)		490
<u>VARIANCE</u>		89.8	25		485
			10		482
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
4	510	2	1,013	0.20	100.00
	508	10	1,011	0.99	99.80
	507	8	1,001	0.79	98.82
	506	15	993	1.48	98.03
	505	19	978	1.88	96.55
3	504	16	959	1.58	94.67
	503	23	943	2.27	93.09
	502	17	920	1.68	90.82
	501	25	903	2.47	89.14
	500	25	878	2.47	86.67
	499	26	853	2.57	84.21
	498	37	827	3.65	81.64
	497	29	790	2.86	77.99
	496	34	761	3.36	75.12
	495	38	727	3.75	71.77
	494	34	689	3.36	68.02
Not Proficient	493	48	655	4.74	64.66
	492	38	607	3.75	59.92
	491	47	569	4.64	56.17
	490	42	522	4.15	51.53
	489	47	480	4.64	47.38
	488	50	433	4.94	42.74
	487	47	383	4.64	37.81
	486	61	336	6.02	33.17
	485	54	275	5.33	27.15

Notes: NCEXTEND1 is an alternate assessment for students with severe cognitive disabilities.
Data received from Public School Units after October 6, 2022 are not included in this table.
Prepared by the North Carolina Department of Public Instruction-Office of Accountability and Testing.

**Table 3a. 2021–22 End-of-Course Distribution of Total Scores
English II NCEXTEND1 Alternate Assessment (continued)**

NUMBER OF STUDENTS WITH VALID SCORES		1,013	<u>HIGH SCORE</u>		510
			<u>LOW SCORE</u>		460
<u>MEAN</u>		490.2	2022 STATE PERCENTILES		TOTAL SCORE
<u>STANDARD DEVIATION</u>		9.5	90		502
			75		496
			50 (MEDIAN)		490
<u>VARIANCE</u>		89.8	25		485
			10		482
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
Not Proficient	484	65	221	6.42	21.82
	483	35	156	3.46	15.40
	482	24	121	2.37	11.95
	481	17	97	1.68	9.58
	480	8	80	0.79	7.90
	479	13	72	1.28	7.11
	478	3	59	0.30	5.82
	477	1	56	0.10	5.53
	476	2	55	0.20	5.43
	475	3	53	0.30	5.23
	474	2	50	0.20	4.94
	473	1	48	0.10	4.74
	472	1	47	0.10	4.64
	469	1	46	0.10	4.54
	468	3	45	0.30	4.44
	467	1	42	0.10	4.15
	465	5	41	0.49	4.05
	464	1	36	0.10	3.55
	463	3	35	0.30	3.46
	462	1	32	0.10	3.16
460	31	31	3.06	3.06	

Notes: NCEXTEND1 is an alternate assessment for students with severe cognitive disabilities.
Data received from Public School Units after October 6, 2022 are not included in this table.
Prepared by the North Carolina Department of Public Instruction-Office of Accountability and Testing.

**Table 3a. 2021–22 End-of-Course Distribution of Total Scores
Math 1 NCEXTEND1 Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,004	<u>HIGH SCORE</u>	473		
		<u>LOW SCORE</u>	414		
<u>MEAN</u>	450.2	2022 STATE PERCENTILES	TOTAL SCORE		
<u>STANDARD DEVIATION</u>	10.2	90	462		
		75	457		
		50 (MEDIAN)	451		
<u>VARIANCE</u>	104.5	25	446		
		10	441		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
4	473	2	1,004	0.20	100.00
	472	7	1,002	0.70	99.80
	471	5	995	0.50	99.10
	470	3	990	0.30	98.61
	469	5	987	0.50	98.31
	467	4	982	0.40	97.81
	466	7	978	0.70	97.41
	465	13	971	1.29	96.71
	464	16	958	1.59	95.42
	463	16	942	1.59	93.83
3	462	24	926	2.39	92.23
	461	24	902	2.39	89.84
	460	25	878	2.49	87.45
	459	35	853	3.49	84.96
	458	43	818	4.28	81.47
	457	34	775	3.39	77.19
	455	41	741	4.08	73.81
	454	45	700	4.48	69.72
	453	53	655	5.28	65.24
	452	49	602	4.88	59.96

Notes: NCEXTEND1 is an alternate assessment for students with severe cognitive disabilities.
Data received from Public School Units after October 6, 2022 are not included in this table.
Prepared by the North Carolina Department of Public Instruction-Office of Accountability and Testing.

**Table 3a. 2021–22 End-of-Course Distribution of Total Scores
Math 1 NCEXTEND1 Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,004	<u>HIGH SCORE</u>	473
		<u>LOW SCORE</u>	414
<u>MEAN</u>	450.2	2022 STATE PERCENTILES	TOTAL SCORE
<u>STANDARD DEVIATION</u>	10.2	90	462
		75	457
<u>VARIANCE</u>	104.5	50 (MEDIAN)	451
		25	446
		10	441

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	451	59	553	5.88	55.08
	450	52	494	5.18	49.20
	449	63	442	6.27	44.02
	448	60	379	5.98	37.75
	447	46	319	4.58	31.77
	446	45	273	4.48	27.19
	445	38	228	3.78	22.71
	443	48	190	4.78	18.92
	442	30	142	2.99	14.14
	441	19	112	1.89	11.16
	440	12	93	1.20	9.26
	439	4	81	0.40	8.07
	438	9	77	0.90	7.67
	437	8	68	0.80	6.77
	436	7	60	0.70	5.98
Not	435	5	53	0.50	5.28
Proficient	434	1	48	0.10	4.78
	433	1	47	0.10	4.68
	431	2	46	0.20	4.58
	429	1	44	0.10	4.38
	428	1	43	0.10	4.28
	427	1	42	0.10	4.18
	425	3	41	0.30	4.08
	424	5	38	0.50	3.79
	417	3	33	0.30	3.29
	416	2	30	0.20	2.99
	414	28	28	2.79	2.79

Notes: NCEXTEND1 is an alternate assessment for students with severe cognitive disabilities.
Data received from Public School Units after October 6, 2022 are not included in this table.
Prepared by the North Carolina Department of Public Instruction-Office of Accountability and Testing.