

**Table 1. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 3 English Language Arts (ELA) General Test**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>		111,182	<u>HIGH SCORE</u>	461	
			<u>LOW SCORE</u>	406	
<u>MEAN</u>		440.5	2014 STATE PERCENTILES		<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>		10.3	90		454
			75		447
			50 (<u>MEDIAN</u>)		441
<u>VARIANCE</u>		106.2	25		434
			10		426
<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	461	2,233	111,182	2.01	100.00
	457	4,689	108,949	4.22	97.99
	454	6,251	104,260	5.62	93.77
	453	463	98,009	0.42	88.15
4	451	6,740	97,546	6.06	87.74
	449	7,167	90,806	6.45	81.67
	447	7,290	83,639	6.56	75.23
	445	6,793	76,349	6.11	68.67
	444	6,431	69,556	5.78	62.56
	443	187	63,125	0.17	56.78
	442	6,206	62,938	5.58	56.61
3	441	5,100	56,732	4.59	51.03
	440	4,756	51,632	4.28	46.44
	439	4,412	46,876	3.97	42.16
2	438	3,722	42,464	3.35	38.19
	437	3,475	38,742	3.13	34.85
	436	3,272	35,267	2.94	31.72
	435	3,051	31,995	2.74	28.78
	434	2,759	28,944	2.48	26.03
	433	2,554	26,185	2.30	23.55
	432	2,407	23,631	2.16	21.25
1	431	1,916	21,224	1.72	19.09
	430	1,904	19,308	1.71	17.37
	429	1,701	17,404	1.53	15.65
	428	2,409	15,703	2.17	14.12

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 3 English Language Arts (ELA) General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	111,182	<u>HIGH SCORE</u>	461
		<u>LOW SCORE</u>	406
<u>MEAN</u>	440.5	2014 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	10.3	90	454
		75	447
<u>VARIANCE</u>	106.2	50 (<u>MEDIAN</u>)	441
		25	434
		10	426

FREQUENCY DISTRIBUTION					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
1	427	1,492	13,294	1.34	11.96
	426	1,339	11,802	1.20	10.62
	425	1,323	10,463	1.19	9.41
	424	1,201	9,140	1.08	8.22
	423	1,234	7,939	1.11	7.14
	422	1,128	6,705	1.01	6.03
	421	1,032	5,577	0.93	5.02
	420	480	4,545	0.43	4.09
	419	941	4,065	0.85	3.66
	418	893	3,124	0.80	2.81
	417	674	2,231	0.61	2.01
	416	248	1,557	0.22	1.40
	415	501	1,309	0.45	1.18
	414	224	808	0.20	0.73
	413	266	584	0.24	0.53
	412	160	318	0.14	0.29
	411	85	158	0.08	0.14
	410	36	73	0.03	0.07
	409	23	37	0.02	0.03
	408	2	14	0.00	0.01
	407	2	12	0.00	0.01
	406	10	10	0.01	0.01

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

Table 1. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 3 Mathematics General Test

NUMBER OF STUDENTS WITH VALID SCORES	112,017	HIGH SCORE	473		
		LOW SCORE	421		
MEAN	450.2	2014 STATE PERCENTILES	SCALE SCORE		
STANDARD DEVIATION	9.6	90	462		
		75	457		
		50 (MEDIAN)	450		
VARIANCE	91.9	25	443		
		10	437		
FREQUENCY DISTRIBUTION					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	473	356	112,017	0.32	100.00
	472	590	111,661	0.53	99.68
	470	761	111,071	0.68	99.16
	469	1,183	110,310	1.06	98.48
	467	1,195	109,127	1.07	97.42
	466	1,616	107,932	1.44	96.35
	465	1,459	106,316	1.30	94.91
	464	1,917	104,857	1.71	93.61
	463	1,617	102,940	1.44	91.90
	462	3,887	101,323	3.47	90.45
	460	4,212	97,436	3.76	86.98
4	459	4,226	93,224	3.77	83.22
	458	4,108	88,998	3.67	79.45
	457	4,253	84,890	3.80	75.78
	456	4,156	80,637	3.71	71.99
	455	4,145	76,481	3.70	68.28
	454	3,938	72,336	3.52	64.58
	453	4,001	68,398	3.57	61.06
	452	3,842	64,397	3.43	57.49
	451	3,894	60,555	3.48	54.06
		450	3,625	56,661	3.24
3	449	7,371	53,036	6.58	47.35
	448	3,361	45,665	3.00	40.77
2	447	3,415	42,304	3.05	37.77
	446	3,390	38,889	3.03	34.72
	445	3,103	35,499	2.77	31.69
	444	3,137	32,396	2.80	28.92
	443	3,097	29,259	2.76	26.12
	442	2,999	26,162	2.68	23.36
	441	2,880	23,163	2.57	20.68
	440	2,956	20,283	2.64	18.11

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 3 Mathematics General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	112,017	HIGH SCORE	473		
		LOW SCORE	421		
MEAN	450.2	2014 STATE PERCENTILES	SCALE SCORE		
STANDARD DEVIATION	9.6	90	462		
		75	457		
		50 (MEDIAN)	450		
VARIANCE	91.8	25	443		
		10	437		
FREQUENCY DISTRIBUTION					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
1	439	2,726	17,327	2.43	15.47
	438	2,555	14,601	2.28	13.04
	437	1,194	12,046	1.07	10.75
	436	2,398	10,852	2.14	9.69
	435	2,152	8,454	1.92	7.55
	434	1,876	6,302	1.67	5.63
	433	789	4,426	0.70	3.95
	432	682	3,637	0.61	3.25
	431	1,135	2,955	1.01	2.64
	430	787	1,820	0.70	1.63
	429	493	1,033	0.44	0.92
	428	297	540	0.27	0.48
	427	53	243	0.05	0.22
	426	108	190	0.10	0.17
	425	43	82	0.04	0.07
	424	18	39	0.02	0.04
	423	5	21	0.00	0.02
	422	11	16	0.01	0.01
	421	5	5	0.00	0.00

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 4 English Language Arts (ELA) General Test**

NUMBER OF STUDENTS WITH VALID SCORES		103,553	<u>HIGH SCORE</u>		468
			<u>LOW SCORE</u>		412
<u>MEAN</u>		445.7	2014 STATE PERCENTILES		SCALE SCORE
<u>STANDARD DEVIATION</u>	10.1		90		458
			75		453
			50 (<u>MEDIAN</u>)		446
<u>VARIANCE</u>	101.5		25		439
			10		432
<u>FREQUENCY DISTRIBUTION</u>					
<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
5	468	907	103,553	0.88	100.00
	464	2,474	102,646	2.39	99.12
	461	3,885	100,172	3.75	96.74
4	459	2,498	96,287	2.41	92.98
	458	2,588	93,789	2.50	90.57
	457	2,909	91,201	2.81	88.07
	456	3,014	88,292	2.91	85.26
	455	2,891	85,278	2.79	82.35
	454	3,102	82,387	3.00	79.56
	453	2,956	79,285	2.85	76.57
	452	3,088	76,329	2.98	73.71
	451	6,076	73,241	5.87	70.73
	450	2,756	67,165	2.66	64.86
	449	5,543	64,409	5.35	62.20
	448	2,790	58,866	2.69	56.85
3	447	2,423	56,076	2.34	54.15
	446	4,728	53,653	4.57	51.81
	445	4,565	48,925	4.41	47.25
2	444	4,086	44,360	3.95	42.84
	443	3,880	40,274	3.75	38.89
	442	3,597	36,394	3.47	35.15
	441	3,320	32,797	3.21	31.67
	440	1,462	29,477	1.41	28.47
	439	2,832	28,015	2.73	27.05

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 4 English Language Arts (ELA) General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES		103,553	<u>HIGH SCORE</u> 468		
			<u>LOW SCORE</u> 412		
<u>MEAN</u>		445.7	2014 STATE PERCENTILES	SCALE SCORE	
<u>STANDARD DEVIATION</u>		10.1	90	458	
			75	453	
			50 (<u>MEDIAN</u>)	446	
<u>VARIANCE</u>		101.5	25	439	
			10	432	
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
1	438	2,669	25,183	2.58	24.32
	437	2,462	22,514	2.38	21.74
	436	2,285	20,052	2.21	19.36
	435	2,214	17,767	2.14	17.16
	434	1,920	15,553	1.85	15.02
	433	1,802	13,633	1.74	13.17
	432	1,641	11,831	1.58	11.43
	431	1,527	10,190	1.47	9.84
	430	1,444	8,663	1.39	8.37
	429	1,288	7,219	1.24	6.97
	428	1,157	5,931	1.12	5.73
	427	1,027	4,774	0.99	4.61
	426	882	3,747	0.85	3.62
	424	769	2,865	0.74	2.77
	423	621	2,096	0.60	2.02
	422	521	1,475	0.50	1.42
	421	383	954	0.37	0.92
	420	251	571	0.24	0.55
	419	156	320	0.15	0.31
	418	54	164	0.05	0.16
417	56	110	0.05	0.11	
416	30	54	0.03	0.05	
415	12	24	0.01	0.02	
414	4	12	0.00	0.01	
412	8	8	0.01	0.01	

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 4 Mathematics General Test**

NUMBER OF STUDENTS WITH VALID SCORES		103,977	<u>HIGH SCORE</u> 475		
			<u>LOW SCORE</u> 424		
<u>MEAN</u>		449.6	2014 STATE PERCENTILES	SCALE SCORE	
STANDARD DEVIATION		9.9	90	462	
			75	457	
			50 (MEDIAN)	450	
<u>VARIANCE</u>		97.7	25	442	
			10	436	
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	475	111	103,977	0.11	100.00
	473	338	103,866	0.33	99.89
	472	421	103,528	0.40	99.57
	470	793	103,107	0.76	99.16
	469	677	102,314	0.65	98.40
	467	2,235	101,637	2.15	97.75
	465	2,631	99,402	2.53	95.60
	464	1,442	96,771	1.39	93.07
	463	1,546	95,329	1.49	91.68
	462	3,249	93,783	3.12	90.20
	461	3,198	90,534	3.08	87.07
	460	1,585	87,336	1.52	84.00
4	459	1,730	85,751	1.66	82.47
	458	3,286	84,021	3.16	80.81
	457	3,308	80,735	3.18	77.65
	456	4,813	77,427	4.63	74.47
	455	4,841	72,614	4.66	69.84
	454	3,173	67,773	3.05	65.18
	453	3,154	64,600	3.03	62.13
	452	3,092	61,446	2.97	59.10
	451	4,601	58,354	4.43	56.12
3	450	3,051	53,753	2.93	51.70
	449	4,532	50,702	4.36	48.76
2	448	3,010	46,170	2.89	44.40
	447	2,813	43,160	2.71	41.51
	446	4,396	40,347	4.23	38.80
	445	2,970	35,951	2.86	34.58
	444	2,917	32,981	2.81	31.72
	443	2,885	30,064	2.77	28.91
	442	2,924	27,179	2.81	26.14
	441	2,885	24,255	2.77	23.33

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 4 Mathematics General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	103,977	HIGH SCORE	475		
		LOW SCORE	424		
MEAN	449.6	2014 STATE PERCENTILES	SCALE SCORE		
STANDARD DEVIATION	9.9	90	462		
		75	457		
		50 (MEDIAN)	450		
VARIANCE	97.7	25	442		
		10	436		
FREQUENCY DISTRIBUTION					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
1	440	2,867	21,370	2.76	20.55
	439	2,911	18,503	2.80	17.80
	438	1,354	15,592	1.30	15.00
	437	2,849	14,238	2.74	13.69
	436	1,369	11,389	1.32	10.95
	435	2,511	10,020	2.41	9.64
	434	2,286	7,509	2.20	7.22
	433	1,866	5,223	1.79	5.02
	432	694	3,357	0.67	3.23
	431	713	2,663	0.69	2.56
	430	958	1,950	0.92	1.88
	429	547	992	0.53	0.95
	428	274	445	0.26	0.43
	427	130	171	0.13	0.16
	426	27	41	0.03	0.04
	425	9	14	0.01	0.01
	424	5	5	0.00	0.01

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 English Language Arts (ELA) General Test**

NUMBER OF STUDENTS WITH VALID SCORES		111,175	<u>HIGH SCORE</u>		472
			<u>LOW SCORE</u>		419
<u>MEAN</u>		450.0	2014 STATE PERCENTILES		SCALE SCORE
<u>STANDARD DEVIATION</u>		9.6	90		462
			75		457
			50 (<u>MEDIAN</u>)		451
<u>VARIANCE</u>		92.6	25		443
			10		437
<u>FREQUENCY DISTRIBUTION</u>					
<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
5	472	601	111,175	0.54	100.00
	469	1,873	110,574	1.68	99.46
	467	1,472	108,701	1.32	97.78
	466	1,590	107,229	1.43	96.45
	464	4,186	105,639	3.77	95.02
4	462	2,331	101,453	2.10	91.26
	461	2,560	99,122	2.30	89.16
	460	5,414	96,562	4.87	86.86
	459	2,738	91,148	2.46	81.99
	458	3,050	88,410	2.74	79.52
	457	3,005	85,360	2.70	76.78
	456	5,855	82,355	5.27	74.08
	455	3,064	76,500	2.76	68.81
	454	2,760	73,436	2.48	66.05
	453	5,578	70,676	5.02	63.57
3	452	5,286	65,098	4.75	58.56
	451	5,099	59,812	4.59	53.80
	450	4,983	54,713	4.48	49.21
2	449	4,496	49,730	4.04	44.73
	448	4,306	45,234	3.87	40.69
	447	4,011	40,928	3.61	36.81
	446	3,781	36,917	3.40	33.21
	445	1,728	33,136	1.55	29.81
	444	3,317	31,408	2.98	28.25
	443	3,138	28,091	2.82	25.27

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 English Language Arts (ELA) General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES		111,175	<u>HIGH SCORE</u>		472
			<u>LOW SCORE</u>		419
<u>MEAN</u>		450.0	2014 STATE PERCENTILES		SCALE SCORE
<u>STANDARD DEVIATION</u>		9.6	90		462
			75		457
			50 (<u>MEDIAN</u>)		451
<u>VARIANCE</u>		92.6	25		443
			10		437
<u>FREQUENCY DISTRIBUTION</u>					
<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
1	442	2,850	24,953	2.56	22.45
	441	2,611	22,103	2.35	19.88
	440	2,456	19,492	2.21	17.53
	439	2,202	17,036	1.98	15.32
	438	2,038	14,834	1.83	13.34
	437	1,882	12,796	1.69	11.51
	436	1,747	10,914	1.57	9.82
	435	1,613	9,167	1.45	8.25
	434	1,446	7,554	1.30	6.80
	433	1,298	6,108	1.17	5.49
	432	1,147	4,810	1.03	4.33
	431	533	3,663	0.48	3.30
	430	868	3,130	0.78	2.82
	429	380	2,262	0.34	2.04
	428	670	1,882	0.60	1.69
	427	495	1,212	0.45	1.09
	426	302	717	0.27	0.65
	425	205	415	0.18	0.37
	424	109	210	0.10	0.19
	423	52	101	0.05	0.09
	422	29	49	0.03	0.04
	421	16	20	0.01	0.02
	420	1	4	0.00	0.00
	419	3	3	0.00	0.00

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 Mathematics General Test**

NUMBER OF STUDENTS WITH VALID SCORES		111,718	<u>HIGH SCORE</u>		475
			<u>LOW SCORE</u>		424
<u>MEAN</u>		450.2	2014 STATE PERCENTILES		SCALE SCORE
<u>STANDARD DEVIATION</u>	9.7		90		463
			75		457
			50 (MEDIAN)		451
<u>VARIANCE</u>		94.9	25		443
			10		437
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	475	274	111,718	0.25	100.00
	474	327	111,444	0.29	99.76
	471	592	111,117	0.53	99.46
	470	753	110,525	0.67	98.93
	469	875	109,772	0.78	98.26
	468	1,062	108,897	0.95	97.48
	467	1,109	107,835	0.99	96.52
	466	1,228	106,726	1.10	95.53
	465	1,292	105,498	1.16	94.43
	464	2,836	104,206	2.54	93.28
	463	1,554	101,370	1.39	90.74
	462	3,125	99,816	2.80	89.35
	461	1,538	96,691	1.38	86.55
460	3,310	95,153	2.96	85.17	
4	459	3,307	91,843	2.96	82.21
	458	3,455	88,536	3.09	79.25
	457	3,453	85,081	3.09	76.16
	456	5,293	81,628	4.74	73.07
	455	5,343	76,335	4.78	68.33
	454	3,550	70,992	3.18	63.55
	453	3,482	67,442	3.12	60.37
	452	3,445	63,960	3.08	57.25
	451	6,803	60,515	6.09	54.17
	3	450	3,391	53,712	3.04
449		3,340	50,321	2.99	45.04
2	448	3,438	46,981	3.08	42.05
	447	3,466	43,543	3.10	38.98
	446	3,394	40,077	3.04	35.87
	445	3,460	36,683	3.10	32.84
	444	3,321	33,223	2.97	29.74
	443	3,247	29,902	2.91	26.77
	442	3,314	26,655	2.97	23.86
	441	3,229	23,341	2.89	20.89

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 Mathematics General Test (continued)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>		111,718	<u>HIGH SCORE</u>		475
			<u>LOW SCORE</u>		424
<u>MEAN</u>		450.2	2014 STATE		SCALE
			<u>PERCENTILES</u>		<u>SCORE</u>
<u>STANDARD DEVIATION</u>		9.7	90		463
			75		457
			50 (MEDIAN)		451
<u>VARIANCE</u>		94.9	25		443
			10		437
<u>FREQUENCY DISTRIBUTION</u>					
<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
1	440	3,149	20,112	2.82	18.00
	439	1,366	16,963	1.22	15.18
	438	2,985	15,597	2.67	13.96
	437	1,473	12,612	1.32	11.29
	436	2,637	11,139	2.36	9.97
	435	2,351	8,502	2.10	7.61
	434	1,058	6,151	0.95	5.51
	433	1,749	5,093	1.57	4.56
	432	715	3,344	0.64	2.99
	431	1,093	2,629	0.98	2.35
	430	743	1,536	0.67	1.38
	429	423	793	0.38	0.71
	428	234	370	0.21	0.33
	427	82	136	0.07	0.12
	426	47	54	0.04	0.05
	425	5	7	0.00	0.01
	424	2	2	0.00	0.00

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 6 English Language Arts (ELA) General Test**

NUMBER OF STUDENTS WITH VALID SCORES		110,955	<u>HIGH SCORE</u> 478		
			<u>LOW SCORE</u> 418		
<u>MEAN</u>	452.6		2014 STATE PERCENTILES	SCALE SCORE	
<u>STANDARD DEVIATION</u>	10.6		90	466	
			75	461	
			50 (<u>MEDIAN</u>)	453	
<u>VARIANCE</u>	111.8		25	445	
			10	438	
		<u>FREQUENCY DISTRIBUTION</u>			
<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
5	478	461	110,955	0.42	100.00
	475	578	110,494	0.52	99.59
	474	780	109,916	0.70	99.06
	472	1,044	109,136	0.94	98.36
	471	1,398	108,092	1.26	97.42
	470	1,451	106,694	1.31	96.16
	468	3,733	105,243	3.36	94.85
	466	4,358	101,510	3.93	91.49
4	464	4,653	97,152	4.19	87.56
	462	4,927	92,499	4.44	83.37
	461	5,071	87,572	4.57	78.93
	459	5,058	82,501	4.56	74.36
	458	4,906	77,443	4.42	69.80
	457	4,841	72,537	4.36	65.38
	456	2,261	67,696	2.04	61.01
	455	4,616	65,435	4.16	58.97
3	454	2,339	60,819	2.11	54.81
	453	4,437	58,480	4.00	52.71
	452	4,255	54,043	3.83	48.71
2	451	3,955	49,788	3.56	44.87
	450	3,702	45,833	3.34	41.31
	449	5,120	42,131	4.61	37.97
	448	3,205	37,011	2.89	33.36
	447	3,083	33,806	2.78	30.47
	446	2,930	30,723	2.64	27.69
	445	2,634	27,793	2.37	25.05
	444	2,698	25,159	2.43	22.68
	443	2,371	22,461	2.14	20.24
	442	2,195	20,090	1.98	18.11

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 6 English Language Arts (ELA) General Test (continued)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	110,955	<u>HIGH SCORE</u>	478
		<u>LOW SCORE</u>	418
<u>MEAN</u>	452.6	<u>2014 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	10.6	90	466
		75	461
		50 (<u>MEDIAN</u>)	453
<u>VARIANCE</u>	111.8	25	445
		10	438

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
1	441	2,124	17,895	1.91	16.13
	440	2,064	15,771	1.86	14.21
	439	1,834	13,707	1.65	12.35
	438	1,862	11,873	1.68	10.70
	437	1,625	10,011	1.46	9.02
	436	831	8,386	0.75	7.56
	435	749	7,555	0.68	6.81
	434	1,385	6,806	1.25	6.13
	433	1,245	5,421	1.12	4.89
	432	1,124	4,176	1.01	3.76
	431	898	3,052	0.81	2.75
	430	396	2,154	0.36	1.94
	429	628	1,758	0.57	1.58
	428	464	1,130	0.42	1.02
	427	281	666	0.25	0.60
	426	163	385	0.15	0.35
	425	98	222	0.09	0.20
	424	70	124	0.06	0.11
	423	29	54	0.03	0.05
	422	8	25	0.01	0.02
	421	7	17	0.01	0.02
	420	2	10	0.00	0.01
	419	2	8	0.00	0.01
	418	6	6	0.01	0.01

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 6 Mathematics General Test**

NUMBER OF STUDENTS WITH VALID SCORES	111,470	<u>HIGH SCORE</u>	476
		<u>LOW SCORE</u>	427
<u>MEAN</u>	449.9	2014 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	9.7	90	463
		75	457
<u>VARIANCE</u>	94.7	50 (<u>MEDIAN</u>)	450
		25	442
		10	437

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	476	412	111,470	0.37	100.00
	473	406	111,058	0.36	99.63
	472	433	110,652	0.39	99.27
	471	593	110,219	0.53	98.88
	470	590	109,626	0.53	98.35
	469	692	109,036	0.62	97.82
	468	731	108,344	0.66	97.20
	467	1,637	107,613	1.47	96.54
	466	864	105,976	0.78	95.07
	465	1,811	105,112	1.62	94.30
	464	1,966	103,301	1.76	92.67
	463	2,075	101,335	1.86	90.91
	462	2,156	99,260	1.93	89.05
	461	2,092	97,104	1.88	87.11
4	460	3,326	95,012	2.98	85.24
	459	3,438	91,686	3.08	82.25
	458	2,270	88,248	2.04	79.17
	457	4,722	85,978	4.24	77.13
	456	2,474	81,256	2.22	72.90
	455	5,010	78,782	4.49	70.68
	454	2,579	73,772	2.31	66.18
	453	5,280	71,193	4.74	63.87
3	452	2,634	65,913	2.36	59.13
	451	5,461	63,279	4.90	56.77
2	450	2,821	57,818	2.53	51.87
	449	4,511	54,997	4.05	49.34
	448	4,759	50,486	4.27	45.29
	447	3,164	45,727	2.84	41.02
	446	3,302	42,563	2.96	38.18
	445	3,508	39,261	3.15	35.22
	444	3,373	35,753	3.03	32.07

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 6 Mathematics General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	111,470	<u>HIGH SCORE</u>	476		
		<u>LOW SCORE</u>	427		
<u>MEAN</u>	449.9	2014 STATE PERCENTILES	SCALE SCORE		
<u>STANDARD DEVIATION</u>	9.7	90	463		
		75	457		
		50 (<u>MEDIAN</u>)	450		
<u>VARIANCE</u>	94.7	25	442		
		10	437		
<u>FREQUENCY DISTRIBUTION</u>					
<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
1	443	3,505	32,380	3.14	29.05
	442	3,756	28,875	3.37	25.90
	441	1,803	25,119	1.62	22.53
	440	3,813	23,316	3.42	20.92
	439	3,785	19,503	3.40	17.50
	438	3,451	15,718	3.10	14.10
	437	3,330	12,267	2.99	11.01
	436	1,480	8,937	1.33	8.02
	435	1,308	7,457	1.17	6.69
	434	2,305	6,149	2.07	5.52
	433	2,078	3,844	1.86	3.45
	432	894	1,766	0.80	1.58
	431	639	872	0.57	0.78
	430	178	233	0.16	0.21
	429	41	55	0.04	0.05
	428	8	14	0.01	0.01
	427	6	6	0.01	0.01

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 7 English Language Arts (ELA) General Test**

NUMBER OF STUDENTS WITH VALID SCORES	113,012	<u>HIGH SCORE</u>	483
		<u>LOW SCORE</u>	420
<u>MEAN</u>	455.8	2014 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	10.7	90	469
		75	463
		50 (<u>MEDIAN</u>)	456
<u>VARIANCE</u>	114.4	25	449
		10	442

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	483	105	113,012	0.09	100.00
	482	112	112,907	0.10	99.91
	480	441	112,795	0.39	99.81
	479	463	112,354	0.41	99.42
	477	904	111,891	0.80	99.01
	476	934	110,987	0.83	98.21
	474	1,344	110,053	1.19	97.38
	473	1,460	108,709	1.29	96.19
	472	1,788	107,249	1.58	94.90
	471	1,826	105,461	1.62	93.32
	470	1,896	103,635	1.68	91.70
	469	2,212	101,739	1.96	90.03
4	468	2,190	99,527	1.94	88.07
	467	2,291	97,337	2.03	86.13
	466	4,848	95,046	4.29	84.10
	465	2,472	90,198	2.19	79.81
	464	2,627	87,726	2.32	77.63
	463	5,064	85,099	4.48	75.30
	462	2,561	80,035	2.27	70.82
	461	2,679	77,474	2.37	68.55
	460	5,074	74,795	4.49	66.18
	459	5,008	69,721	4.43	61.69
	458	2,475	64,713	2.19	57.26
	457	4,914	62,238	4.35	55.07
3	456	2,273	57,324	2.01	50.72
	455	4,665	55,051	4.13	48.71
	454	4,320	50,386	3.82	44.59
2	453	4,203	46,066	3.72	40.76
	452	3,935	41,863	3.48	37.04
	451	3,599	37,928	3.18	33.56
	450	3,469	34,329	3.07	30.38
	449	3,235	30,860	2.86	27.31
	448	3,021	27,625	2.67	24.44
	447	2,771	24,604	2.45	21.77
	446	2,508	21,833	2.22	19.32
	445	2,342	19,325	2.07	17.10

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 7 English Language Arts (ELA) General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	113,012	<u>HIGH SCORE</u>	483
		<u>LOW SCORE</u>	420
<u>MEAN</u>	455.8	2014 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	10.7	90	469
		75	463
		50 (<u>MEDIAN</u>)	456
<u>VARIANCE</u>	114.4	25	449
		10	442

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	444	2,100	16,983	1.86	15.03
	443	1,946	14,883	1.72	13.17
	442	1,812	12,937	1.60	11.45
	440	1,678	11,125	1.48	9.84
	439	1,601	9,447	1.42	8.36
	438	1,378	7,846	1.22	6.94
	437	1,275	6,468	1.13	5.72
	436	1,112	5,193	0.98	4.60
	435	1,026	4,081	0.91	3.61
	433	866	3,055	0.77	2.70
	432	699	2,189	0.62	1.94
1	431	542	1,490	0.48	1.32
	430	389	948	0.34	0.84
	429	249	559	0.22	0.50
	428	68	310	0.06	0.27
	427	117	242	0.10	0.21
	426	66	125	0.06	0.11
	425	33	59	0.03	0.05
	424	8	26	0.01	0.02
	423	4	18	0.00	0.02
	421	9	14	0.01	0.01
	420	5	5	0.00	0.00

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 7 Mathematics General Test**

NUMBER OF STUDENTS WITH VALID SCORES	113,416	<u>HIGH SCORE</u>	476
		<u>LOW SCORE</u>	428
<u>MEAN</u>	449.9	2014 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	9.7	90	463
		75	457
<u>VARIANCE</u>	93.7	50 (<u>MEDIAN</u>)	450
		25	442
		10	437

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
5	476	315	113,416	0.28	100.00
	473	680	113,101	0.60	99.72
	471	520	112,421	0.46	99.12
	470	499	111,901	0.44	98.66
	469	1,288	111,402	1.14	98.22
	467	1,442	110,114	1.27	97.09
	466	1,748	108,672	1.54	95.82
	465	1,832	106,924	1.62	94.28
	464	1,946	105,092	1.72	92.66
	463	2,115	103,146	1.86	90.95
	462	2,089	101,031	1.84	89.08
	461	2,189	98,942	1.93	87.24
4	460	3,393	96,753	2.99	85.31
	459	3,462	93,360	3.05	82.32
	458	3,424	89,898	3.02	79.26
	457	3,650	86,474	3.22	76.25
	456	4,990	82,824	4.40	73.03
	455	2,407	77,834	2.12	68.63
	454	5,196	75,427	4.58	66.51
	453	2,599	70,231	2.29	61.92
3	452	5,342	67,632	4.71	59.63
	451	2,732	62,290	2.41	54.92
2	450	4,063	59,558	3.58	52.51
	449	4,382	55,495	3.86	48.93
	448	4,461	51,113	3.93	45.07
	447	3,105	46,652	2.74	41.13
	446	3,248	43,547	2.86	38.40
	445	3,360	40,299	2.96	35.53
	444	3,542	36,939	3.12	32.57

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 7 Mathematics General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	113,416	<u>HIGH SCORE</u>	476
		<u>LOW SCORE</u>	428
<u>MEAN</u>	449.9	2014 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	9.7	90	463
		75	457
<u>VARIANCE</u>	93.7	50 (<u>MEDIAN</u>)	450
		25	442
		10	437

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
1	443	3,771	33,397	3.32	29.45
	442	3,799	29,626	3.35	26.12
	441	2,021	25,827	1.78	22.77
	440	4,077	23,806	3.59	20.99
	439	2,046	19,729	1.80	17.40
	438	3,940	17,683	3.47	15.59
	437	3,651	13,743	3.22	12.12
	436	3,237	10,092	2.85	8.90
	435	2,616	6,855	2.31	6.04
	434	1,832	4,239	1.62	3.74
	433	1,268	2,407	1.12	2.12
	432	803	1,139	0.71	1.00
	431	196	336	0.17	0.30
	430	116	140	0.10	0.12
	429	23	24	0.02	0.02
	428	1	1	0.00	0.00

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 English Language Arts (ELA) General Test**

NUMBER OF STUDENTS WITH VALID SCORES	111,946	<u>HIGH SCORE</u>	487
		<u>LOW SCORE</u>	422
<u>MEAN</u>	458.9	2014 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	10.7	90	473
		75	467
<u>VARIANCE</u>	113.7	50 (<u>MEDIAN</u>)	459
		25	452
		10	445

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	487	118	111,946	0.11	100.00
	484	217	111,828	0.19	99.90
	483	276	111,611	0.25	99.70
	481	481	111,335	0.43	99.45
	480	584	110,854	0.52	99.03
	479	886	110,270	0.79	98.50
	478	942	109,384	0.84	97.71
	476	2,668	108,442	2.38	96.87
	475	1,548	105,774	1.38	94.49
	474	1,786	104,226	1.60	93.10
4	473	1,873	102,440	1.67	91.51
	472	2,009	100,567	1.79	89.84
	471	1,993	98,558	1.78	88.04
	470	4,428	96,565	3.96	86.26
	469	2,353	92,137	2.10	82.31
	468	2,289	89,784	2.04	80.20
	467	4,785	87,495	4.27	78.16
	466	2,577	82,710	2.30	73.88
	465	2,272	80,133	2.03	71.58
	464	4,987	77,861	4.45	69.55
3	463	4,928	72,874	4.40	65.10
	462	4,834	67,946	4.32	60.70
	461	4,656	63,112	4.16	56.38
	460	2,234	58,456	2.00	52.22
2	459	2,307	56,222	2.06	50.22
	458	4,366	53,915	3.90	48.16
	457	4,281	49,549	3.82	44.26
	456	4,157	45,268	3.71	40.44
	455	3,854	41,111	3.44	36.72
	454	3,808	37,257	3.40	33.28
	453	3,531	33,449	3.15	29.88
	452	3,256	29,918	2.91	26.73
	451	3,102	26,662	2.77	23.82
	450	1,492	23,560	1.33	21.05
	449	1,455	22,068	1.30	19.71

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 English Language Arts (ELA) General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	111,946	<u>HIGH SCORE</u>	487
		<u>LOW SCORE</u>	422
<u>MEAN</u>	458.9	2014 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	10.7	90	473
		75	467
		50 (<u>MEDIAN</u>)	459
<u>VARIANCE</u>	113.7	25	452
		10	445

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	448	2,714	20,613	2.42	18.41
	447	2,473	17,899	2.21	15.99
	446	2,265	15,426	2.02	13.78
	445	2,079	13,161	1.86	11.76
	444	987	11,082	0.88	9.90
	443	985	10,095	0.88	9.02
	442	1,712	9,110	1.53	8.14
	441	1,514	7,398	1.35	6.61
	440	1,379	5,884	1.23	5.26
1	439	631	4,505	0.56	4.02
	438	575	3,874	0.51	3.46
	437	1,001	3,299	0.89	2.95
	436	753	2,298	0.67	2.05
	435	314	1,545	0.28	1.38
	434	263	1,231	0.23	1.10
	433	416	968	0.37	0.87
	432	249	552	0.22	0.49
	431	152	303	0.14	0.27
	430	40	151	0.04	0.14
	429	31	111	0.03	0.10
	428	51	80	0.05	0.07
	427	9	29	0.01	0.03
	426	6	20	0.01	0.02
	425	4	14	0.00	0.01
	424	3	10	0.00	0.01
	423	3	7	0.00	0.01
	422	4	4	0.00	0.00

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 Mathematics General Test**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>		112,243	<u>HIGH SCORE</u>	477	
			<u>LOW SCORE</u>	426	
<u>MEAN</u>		450.1	<u>2014 STATE PERCENTILES</u>		<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>		9.6	90		463
			75		457
<u>VARIANCE</u>		92.8	50 (MEDIAN)		450
			25		443
			10		438
<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	477	371	112,243	0.33	100.00
	474	741	111,872	0.66	99.67
	472	998	111,131	0.89	99.01
	470	1,196	110,133	1.07	98.12
	468	1,350	108,937	1.20	97.06
	467	1,470	107,587	1.31	95.85
	465	1,645	106,117	1.47	94.54
	464	1,754	104,472	1.56	93.08
4	463	1,873	102,718	1.67	91.51
	462	2,848	100,845	2.54	89.85
	461	3,100	97,997	2.76	87.31
	460	2,141	94,897	1.91	84.55
	459	3,296	92,756	2.94	82.64
	458	2,319	89,460	2.07	79.70
	457	4,752	87,141	4.23	77.64
	456	2,454	82,389	2.19	73.40
3	455	5,177	79,935	4.61	71.22
	454	2,688	74,758	2.39	66.60
	453	5,673	72,070	5.05	64.21
	452	2,910	66,397	2.59	59.16
	451	4,626	63,487	4.12	56.56
	450	4,698	58,861	4.19	52.44
	449	3,250	54,163	2.90	48.26
	448	5,061	50,913	4.51	45.36
2	447	3,551	45,852	3.16	40.85
	446	3,667	42,301	3.27	37.69
	445	3,757	38,634	3.35	34.42
	444	4,007	34,877	3.57	31.07

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 Mathematics General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	112,243	<u>HIGH SCORE</u>	477		
		<u>LOW SCORE</u>	426		
<u>MEAN</u>	450.1	2014 STATE PERCENTILES		SCALE SCORE	
<u>STANDARD DEVIATION</u>	9.6	90		463	
		75		457	
		50 (MEDIAN)		450	
<u>VARIANCE</u>	92.8	25		443	
		10		438	
<u>FREQUENCY DISTRIBUTION</u>					
<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
1	443	4,103	30,870	3.66	27.50
	442	4,031	26,767	3.59	23.85
	440	3,972	22,736	3.54	20.26
	439	3,965	18,764	3.53	16.72
	438	3,765	14,799	3.35	13.19
	437	3,365	11,034	3.00	9.83
	435	2,675	7,669	2.38	6.83
	434	1,964	4,994	1.75	4.45
	433	1,412	3,030	1.26	2.70
	432	797	1,618	0.71	1.44
	431	458	821	0.41	0.73
	430	216	363	0.19	0.32
	429	100	147	0.09	0.13
	428	22	47	0.02	0.04
	427	20	25	0.02	0.02
	426	5	5	0.00	0.00

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1a. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 3 English Language Arts (ELA) *NCEXTEND2* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	3,136	<u>HIGH SCORE</u>	380		
		<u>LOW SCORE</u>	336		
<u>MEAN</u>	351.0	2013 STATE PERCENTILES	SCALE SCORE		
<u>STANDARD DEVIATION</u>	8.7	90	364		
		75	358		
		50 (<u>MEDIAN</u>)	349		
<u>VARIANCE</u>	76.4	25	343		
		10	341		
<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	380	1	3,136	0.03	100.00
4	378	4	3,135	0.13	99.97
	376	6	3,131	0.19	99.84
	374	12	3,125	0.38	99.65
	372	22	3,113	0.70	99.27
3	371	34	3,091	1.08	98.57
	369	32	3,057	1.02	97.48
2	368	30	3,025	0.96	96.46
	367	50	2,995	1.59	95.50
	366	59	2,945	1.88	93.91
	365	51	2,886	1.63	92.03
	364	60	2,835	1.91	90.40
1	363	62	2,775	1.98	88.49
	362	66	2,713	2.10	86.51
	361	69	2,647	2.20	84.41
	360	69	2,578	2.20	82.21
	359	84	2,509	2.68	80.01
	358	86	2,425	2.74	77.33
	357	101	2,339	3.22	74.59
	355	101	2,238	3.22	71.37
	354	135	2,137	4.30	68.14
	352	159	2,002	5.07	63.84
	350	163	1,843	5.20	58.77
	349	202	1,680	6.44	53.57
	347	213	1,478	6.79	47.13
	346	222	1,265	7.08	40.34
	345	250	1,043	7.97	33.26
	343	229	793	7.30	25.29
	342	196	564	6.25	17.99
	341	242	368	7.72	11.74
	340	52	126	1.66	4.02
	339	56	74	1.79	2.36
	338	12	18	0.38	0.57
	336	6	6	0.19	0.19

Notes: *NCEXTEND2* is an alternate assessment operationalized in 2005–06.

Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

Table 1a. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 3 Mathematics *NCEXTEND2* Alternate Assessment

NUMBER OF STUDENTS WITH VALID SCORES	2,327	<u>HIGH SCORE</u> 279			
		<u>LOW SCORE</u>	233		
<u>MEAN</u>	250.7	2013 STATE PERCENTILES	SCALE SCORE		
<u>STANDARD DEVIATION</u>	8.9	90	263		
		75	258		
		50 (<u>MEDIAN</u>)	250		
<u>VARIANCE</u>	78.8	25	243		
		10	240		
<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	279	1	2,327	0.04	100.00
	276	5	2,326	0.21	99.96
4	274	3	2,321	0.13	99.74
	272	18	2,318	0.77	99.61
3	271	17	2,300	0.73	98.84
	269	20	2,283	0.86	98.11
2	268	26	2,263	1.12	97.25
	266	34	2,237	1.46	96.13
	265	39	2,203	1.68	94.67
	264	50	2,164	2.15	93.00
	263	43	2,114	1.85	90.85
	262	68	2,071	2.92	89.00
	261	56	2,003	2.41	86.08
	260	52	1,947	2.23	83.67
1	259	72	1,895	3.09	81.44
	258	104	1,823	4.47	78.34
	256	97	1,719	4.17	73.87
	255	106	1,622	4.56	69.70
	254	84	1,516	3.61	65.15
	253	83	1,432	3.57	61.54
	251	102	1,349	4.38	57.97
	250	118	1,247	5.07	53.59
	249	125	1,129	5.37	48.52
	247	136	1,004	5.84	43.15
	246	125	868	5.37	37.30
	244	158	743	6.79	31.93
	243	135	585	5.80	25.14
	241	128	450	5.50	19.34
	240	104	322	4.47	13.84
	239	79	218	3.39	9.37
	238	61	139	2.62	5.97
	237	38	78	1.63	3.35
	236	28	40	1.20	1.72
	235	7	12	0.30	0.52
	234	2	5	0.09	0.22
	233	3	3	0.13	0.13

Notes: *NCEXTEND2* is an alternate assessment operationalized in 2005–06.

Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1a. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 4 English Language Arts (ELA) *NCEXTEND2* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	3,004	<u>HIGH SCORE</u>	375		
		<u>LOW SCORE</u>	332		
<u>MEAN</u>	348.7	2013 STATE PERCENTILES	SCALE SCORE		
STANDARD DEVIATION	8.3	90	361		
		75	354		
		50 (MEDIAN)	346		
<u>VARIANCE</u>	69.4	25	342		
		10	339		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
4	375	5	3,004	0.17	100.00
	373	11	2,999	0.37	99.83
	371	13	2,988	0.43	99.47
3	369	18	2,975	0.60	99.04
	367	24	2,957	0.80	98.44
2	366	39	2,933	1.30	97.64
	365	53	2,894	1.76	96.34
	364	42	2,841	1.40	94.57
	362	52	2,799	1.73	93.18
1	361	58	2,747	1.93	91.45
	360	69	2,689	2.30	89.51
	359	67	2,620	2.23	87.22
	358	66	2,553	2.20	84.99
	357	56	2,487	1.86	82.79
	356	83	2,431	2.76	80.93
	355	68	2,348	2.26	78.16
	354	99	2,280	3.30	75.90
	353	114	2,181	3.79	72.60
	352	120	2,067	3.99	68.81
	351	128	1,947	4.26	64.81
	349	159	1,819	5.29	60.55
	348	136	1,660	4.53	55.26
	346	189	1,524	6.29	50.73
	345	181	1,335	6.03	44.44
	344	222	1,154	7.39	38.42
	343	1	932	0.03	31.03
	342	208	931	6.92	30.99
	341	209	723	6.96	24.07
	340	193	514	6.42	17.11
	339	115	321	3.83	10.69
	338	81	206	2.70	6.86
	337	101	125	3.36	4.16
	336	13	24	0.43	0.80
	335	9	11	0.30	0.37
	332	2	2	0.07	0.07

Notes: *NCEXTEND2* is an alternate assessment operationalized in 2005–06.

Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

Table 1a. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 4 Mathematics *NCEXTEND2* Alternate Assessment

NUMBER OF STUDENTS WITH VALID SCORES		2,586	<u>HIGH SCORE</u>		282
			<u>LOW SCORE</u>		235
<u>MEAN</u>		249.6	2013 STATE PERCENTILES		SCALE SCORE
<u>STANDARD DEVIATION</u>	8.1		90		261
			75		255
		50 (<u>MEDIAN</u>)		248	
<u>VARIANCE</u>		65.4	25		244
			10		241
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	282	1	2,586	0.04	100.00
	280	1	2,585	0.04	99.96
4	278	2	2,584	0.08	99.92
	276	4	2,582	0.15	99.85
	275	11	2,578	0.43	99.69
3	273	8	2,567	0.31	99.27
	272	13	2,559	0.50	98.96
2	270	16	2,546	0.62	98.45
	269	23	2,530	0.89	97.83
	268	10	2,507	0.39	96.95
	267	24	2,497	0.93	96.56
	266	31	2,473	1.20	95.63
	265	35	2,442	1.35	94.43
	264	15	2,407	0.58	93.08
	263	19	2,392	0.73	92.50
	262	37	2,373	1.43	91.76
	261	45	2,336	1.74	90.33
1	260	55	2,291	2.13	88.59
	259	63	2,236	2.44	86.47
	258	82	2,173	3.17	84.03
	256	89	2,091	3.44	80.86
	255	82	2,002	3.17	77.42
	253	112	1,920	4.33	74.25
	252	88	1,808	3.40	69.92
	251	58	1,720	2.24	66.51
	250	178	1,662	6.88	64.27
	248	209	1,484	8.08	57.39
	247	142	1,275	5.49	49.30
	246	70	1,133	2.71	43.81
	245	232	1,063	8.97	41.11
	244	226	831	8.74	32.14
	243	138	605	5.34	23.40
	242	73	467	2.82	18.06
	241	239	394	9.24	15.24
	240	95	155	3.67	5.99
	239	31	60	1.20	2.32
	238	25	29	0.97	1.12
	237	2	4	0.08	0.16
	236	1	2	0.04	0.08
	235	1	1	0.04	0.04

Notes: *NCEXTEND2* is an alternate assessment operationalized in 2005–06.

Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1a. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 English Language Arts (ELA) *NCEXTEND2* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	3,664	<u>HIGH SCORE</u>	377
		<u>LOW SCORE</u>	332
<u>MEAN</u>	349.9	2013 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	9.0	90	362
		75	357
<u>VARIANCE</u>	81.3	50 (<u>MEDIAN</u>)	349
		25	343
		10	338

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	377	4	3,664	0.11	100.00
4	374	11	3,660	0.30	99.89
3	372	21	3,649	0.57	99.59
	370	41	3,628	1.12	99.02
	368	43	3,587	1.17	97.90
2	366	60	3,544	1.64	96.73
	365	71	3,484	1.94	95.09
	364	89	3,413	2.43	93.15
	362	94	3,324	2.57	90.72
	361	81	3,230	2.21	88.16
	360	108	3,149	2.95	85.94
	359	103	3,041	2.81	83.00
	358	106	2,938	2.89	80.19
	357	112	2,832	3.06	77.29
	356	118	2,720	3.22	74.24
	354	153	2,602	4.18	71.02
	353	153	2,449	4.18	66.84
	352	125	2,296	3.41	62.66
	351	159	2,171	4.34	59.25
	350	170	2,012	4.64	54.91
	349	183	1,842	4.99	50.27
1	347	166	1,659	4.53	45.28
	346	181	1,493	4.94	40.75
	345	193	1,312	5.27	35.81
	343	212	1,119	5.79	30.54
	342	185	907	5.05	24.75
	341	169	722	4.61	19.71
	339	172	553	4.69	15.09
	338	129	381	3.52	10.40
	337	94	252	2.57	6.88
	336	75	158	2.05	4.31
	335	39	83	1.06	2.27
	334	36	44	0.98	1.20
	333	5	8	0.14	0.22
	332	3	3	0.08	0.08

Notes: *NCEXTEND2* is an alternate assessment operationalized in 2005–06.

Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

Table 1a. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 Mathematics *NCEXTEND2* Alternate Assessment

NUMBER OF STUDENTS WITH VALID SCORES		3,135	<u>HIGH SCORE</u>		279
			<u>LOW SCORE</u>		232
<u>MEAN</u>		250.7	2013 STATE PERCENTILES		SCALE SCORE
<u>STANDARD DEVIATION</u>	8.4		90		263
			75		257
			50 (<u>MEDIAN</u>)		249
<u>VARIANCE</u>		71.2	25		244
			10		241
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	279	4	3,135	0.13	100.00
	277	6	3,131	0.19	99.87
4	276	2	3,125	0.06	99.68
	274	9	3,123	0.29	99.62
	273	9	3,114	0.29	99.33
	271	26	3,105	0.83	99.04
3	270	29	3,079	0.93	98.21
2	269	22	3,050	0.70	97.29
	268	13	3,028	0.41	96.59
	267	45	3,015	1.44	96.17
	266	40	2,970	1.28	94.74
	264	71	2,930	2.26	93.46
	263	85	2,859	2.71	91.20
	262	59	2,774	1.88	88.49
1	261	31	2,715	0.99	86.60
	260	99	2,684	3.16	85.61
	259	72	2,585	2.30	82.46
	258	44	2,513	1.40	80.16
	257	131	2,469	4.18	78.76
	255	153	2,338	4.88	74.58
	254	185	2,185	5.90	69.70
	252	185	2,000	5.90	63.80
	250	202	1,815	6.44	57.90
	249	166	1,613	5.30	51.45
	248	80	1,447	2.55	46.16
	247	257	1,367	8.20	43.60
	245	284	1,110	9.06	35.41
	244	249	826	7.94	26.35
	242	227	577	7.24	18.41
	241	142	350	4.53	11.16
	240	68	208	2.17	6.64
	239	23	140	0.73	4.47
	238	54	117	1.72	3.73
	237	28	63	0.89	2.01
	236	24	35	0.77	1.12
	235	8	11	0.26	0.35
	234	2	3	0.06	0.10
	232	1	1	0.03	0.03

Notes: *NCEXTEND2* is an alternate assessment operationalized in 2005–06.

Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

Table 1a. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 6 English Language Arts (ELA) *NCEXTEND2* Alternate Assessment

NUMBER OF STUDENTS WITH VALID SCORES		3,733	<u>HIGH SCORE</u> 376		
			<u>LOW SCORE</u> 331		
<u>MEAN</u>	350.1	2013 STATE PERCENTILES		SCALE SCORE	
<u>STANDARD DEVIATION</u>	8.6	90		363	
		75		356	
		50 (<u>MEDIAN</u>)		349	
<u>VARIANCE</u>	73.8	25		343	
		10		340	
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
4	376	1	3,733	0.03	100.00
	374	10	3,732	0.27	99.97
3	372	22	3,722	0.59	99.71
	371	24	3,700	0.64	99.12
2	369	34	3,676	0.91	98.47
	368	47	3,642	1.26	97.56
	367	29	3,595	0.78	96.30
	366	14	3,566	0.38	95.53
	365	54	3,552	1.45	95.15
	364	70	3,498	1.88	93.71
	363	82	3,428	2.20	91.83
	362	87	3,346	2.33	89.63
1	361	57	3,259	1.53	87.30
	360	24	3,202	0.64	85.78
	359	97	3,178	2.60	85.13
	358	118	3,081	3.16	82.53
	357	153	2,963	4.10	79.37
	356	135	2,810	3.62	75.28
	355	147	2,675	3.94	71.66
	353	164	2,528	4.39	67.72
	352	166	2,364	4.45	63.33
	351	194	2,198	5.20	58.88
	349	203	2,004	5.44	53.68
	348	218	1,801	5.84	48.25
	346	218	1,583	5.84	42.41
	345	229	1,365	6.13	36.57
	344	46	1,136	1.23	30.43
	343	210	1,090	5.63	29.20
	342	242	880	6.48	23.57
	341	192	638	5.14	17.09
	340	155	446	4.15	11.95
	339	123	291	3.29	7.80
	338	70	168	1.88	4.50
	337	41	98	1.10	2.63
	336	31	57	0.83	1.53
	335	20	26	0.54	0.70
	334	1	6	0.03	0.16
	333	1	5	0.03	0.13
	332	3	4	0.08	0.11
	331	1	1	0.03	0.03

Notes: *NCEXTEND2* is an alternate assessment operationalized in 2005–06.

Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

Table 1a. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 6 Mathematics *NCEXTEND2* Alternate Assessment

NUMBER OF STUDENTS WITH VALID SCORES	3,218	<u>HIGH SCORE</u>	283		
		<u>LOW SCORE</u>	233		
<u>MEAN</u>	250.0	2013 STATE PERCENTILES	SCALE SCORE		
STANDARD DEVIATION	8.1	90	262		
		75	255		
		50 (<u>MEDIAN</u>)	249		
<u>VARIANCE</u>	64.8	25	244		
		10	240		
<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	283	1	3,218	0.03	100.00
	280	1	3,217	0.03	99.97
	278	1	3,216	0.03	99.94
	277	4	3,215	0.12	99.91
4	276	2	3,211	0.06	99.78
	275	2	3,209	0.06	99.72
3	274	4	3,207	0.12	99.66
	273	6	3,203	0.19	99.53
2	272	8	3,197	0.25	99.35
	271	3	3,189	0.09	99.10
	270	8	3,186	0.25	99.01
	269	18	3,178	0.56	98.76
	268	22	3,160	0.68	98.20
1	267	30	3,138	0.93	97.51
	266	46	3,108	1.43	96.58
	265	61	3,062	1.90	95.15
	264	15	3,001	0.47	93.26
	263	48	2,986	1.49	92.79
	262	79	2,938	2.45	91.30
	261	81	2,859	2.52	88.84
	259	102	2,778	3.17	86.33
	258	30	2,676	0.93	83.16
	257	85	2,646	2.64	82.23
	256	131	2,561	4.07	79.58
	255	45	2,430	1.40	75.51
	254	123	2,385	3.82	74.11
	253	58	2,262	1.80	70.29
	252	183	2,204	5.69	68.49
	251	188	2,021	5.84	62.80
	250	68	1,833	2.11	56.96
	249	199	1,765	6.18	54.85
	248	58	1,566	1.80	48.66
	247	245	1,508	7.61	46.86
	246	207	1,263	6.43	39.25
	245	56	1,056	1.74	32.82

Notes: *NCEXTEND2* is an alternate assessment operationalized in 2005–06.

Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1a. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 6 Mathematics *NCEXTEND2* Alternate Assessment (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	3,218	<u>HIGH SCORE</u>	283		
		<u>LOW SCORE</u>	233		
<u>MEAN</u>	250.0	2013 STATE PERCENTILES	SCALE SCORE		
STANDARD DEVIATION	8.1	90	262		
		75	255		
		50 (<u>MEDIAN</u>)	249		
<u>VARIANCE</u>	64.8	25	244		
		10	240		
FREQUENCY DISTRIBUTION					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
1	244	280	1,000	8.70	31.08
	243	197	720	6.12	22.37
	242	35	523	1.09	16.25
	241	165	488	5.13	15.17
	240	166	323	5.16	10.04
	239	90	157	2.80	4.88
	238	4	67	0.12	2.08
	237	29	63	0.90	1.96
	236	23	34	0.71	1.06
	235	7	11	0.22	0.34
	234	2	4	0.06	0.12
	233	2	2	0.06	0.06

Notes: *NCEXTEND2* is an alternate assessment operationalized in 2005–06.

Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1a. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 7 English Language Arts (ELA) *NCEXTEND2* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	3,810	<u>HIGH SCORE</u>	378
		<u>LOW SCORE</u>	330
<u>MEAN</u>	349.5	2013 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	8.9	90	362
		75	356
<u>VARIANCE</u>	78.5	50 (<u>MEDIAN</u>)	348
		25	343
		10	338

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	378	2	3,810	0.05	100.00
	376	5	3,808	0.13	99.95
4	373	6	3,803	0.16	99.82
	371	19	3,797	0.50	99.66
3	369	31	3,778	0.81	99.16
	368	45	3,747	1.18	98.35
2	366	55	3,702	1.44	97.17
	365	69	3,647	1.81	95.72
	363	87	3,578	2.28	93.91
	362	86	3,491	2.26	91.63
	361	111	3,405	2.91	89.37
	360	113	3,294	2.97	86.46
	358	123	3,181	3.23	83.49
	357	149	3,058	3.91	80.26
	356	117	2,909	3.07	76.35
	355	110	2,792	2.89	73.28
	354	169	2,682	4.44	70.39
	353	142	2,513	3.73	65.96
	352	168	2,371	4.41	62.23
	351	132	2,203	3.46	57.82
	349	162	2,071	4.25	54.36
	348	174	1,909	4.57	50.11
	347	208	1,735	5.46	45.54
1	345	189	1,527	4.96	40.08
	344	204	1,338	5.35	35.12
	343	197	1,134	5.17	29.76
	341	226	937	5.93	24.59
	340	175	711	4.59	18.66
	339	153	536	4.02	14.07
	338	117	383	3.07	10.05
	337	113	266	2.97	6.98
	336	68	153	1.78	4.02
	335	43	85	1.13	2.23
	334	24	42	0.63	1.10
	333	13	18	0.34	0.47
	332	3	5	0.08	0.13
	330	2	2	0.05	0.05

Notes: *NCEXTEND2* is an alternate assessment operationalized in 2005–06.

Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

Table 1a. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 7 Mathematics *NCEXTEND2* Alternate Assessment

NUMBER OF STUDENTS WITH VALID SCORES	3,410	<u>HIGH SCORE</u>	282		
		<u>LOW SCORE</u>	236		
<u>MEAN</u>	250.2	2013 STATE PERCENTILES	SCALE SCORE		
<u>STANDARD DEVIATION</u>	7.5	90	261		
		75	255		
		50 (<u>MEDIAN</u>)	249		
<u>VARIANCE</u>	55.9	25	245		
		10	242		
<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>
4	282	1	3,410	0.03	100.00
	280	2	3,409	0.06	99.97
3	279	2	3,407	0.06	99.91
	278	2	3,405	0.06	99.85
2	276	2	3,403	0.06	99.80
	275	4	3,401	0.12	99.74
	274	12	3,397	0.35	99.62
	273	4	3,385	0.12	99.27
	271	20	3,381	0.59	99.15
	270	22	3,361	0.65	98.56
	269	24	3,339	0.70	97.92
	267	29	3,315	0.85	97.21
	266	47	3,286	1.38	96.36
	264	46	3,239	1.35	94.99
1	262	80	3,193	2.35	93.64
	261	103	3,113	3.02	91.29
	259	132	3,010	3.87	88.27
	257	169	2,878	4.96	84.40
	255	205	2,709	6.01	79.44
	253	254	2,504	7.45	73.43
	251	279	2,250	8.18	65.98
	249	389	1,971	11.41	57.80
	247	411	1,582	12.05	46.39
	245	359	1,171	10.53	34.34
	244	303	812	8.89	23.81
	242	225	509	6.60	14.93
	241	150	284	4.40	8.33
	240	84	134	2.46	3.93
	239	34	50	1.00	1.47
	238	11	16	0.32	0.47
	237	4	5	0.12	0.15
	236	1	1	0.03	0.03

Notes: *NCEXTEND2* is an alternate assessment operationalized in 2005–06.

Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1a. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 English Language Arts (ELA) *NCEXTEND2* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES		3,445	<u>HIGH SCORE</u>		376
			<u>LOW SCORE</u>		332
<u>MEAN</u>		349.8	2013 STATE PERCENTILES		SCALE SCORE
<u>STANDARD DEVIATION</u>		8.4	90		362
			75		355
			50 (<u>MEDIAN</u>)		349
<u>VARIANCE</u>		70.8	25		343
			10		339
<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>
4	376	3	3,445	0.09	100.00
	374	4	3,442	0.12	99.91
3	372	15	3,438	0.44	99.80
	371	14	3,423	0.41	99.36
	369	33	3,409	0.96	98.96
2	367	44	3,376	1.28	98.00
	366	49	3,332	1.42	96.72
	364	69	3,283	2.00	95.30
	363	74	3,214	2.15	93.30
	362	82	3,140	2.38	91.15
	360	105	3,058	3.05	88.77
	359	110	2,953	3.19	85.72
1	358	123	2,843	3.57	82.53
	356	130	2,720	3.77	78.96
	355	148	2,590	4.30	75.18
	354	169	2,442	4.91	70.89
	352	192	2,273	5.57	65.98
	351	198	2,081	5.75	60.41
	349	213	1,883	6.18	54.66
	348	217	1,670	6.30	48.48
	346	211	1,453	6.12	42.18
	345	222	1,242	6.44	36.05
	343	209	1,020	6.07	29.61
	342	230	811	6.68	23.54
	341	178	581	5.17	16.87
	339	152	403	4.41	11.70
	338	102	251	2.96	7.29
	337	61	149	1.77	4.33
	336	50	88	1.45	2.55
	335	18	38	0.52	1.10
	334	17	20	0.49	0.58
	333	2	3	0.06	0.09
	332	1	1	0.03	0.03

Notes: *NCEXTEND2* is an alternate assessment operationalized in 2005–06.

Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

Table 1a. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 Mathematics *NCEXTEND2* Alternate Assessment

NUMBER OF STUDENTS WITH VALID SCORES	3,171	<u>HIGH SCORE</u>	284		
		<u>LOW SCORE</u>	235		
<u>MEAN</u>	249.6	2013 STATE PERCENTILES	SCALE SCORE		
STANDARD DEVIATION	7.3	90	260		
		75	254		
		50 (MEDIAN)	248		
<u>VARIANCE</u>	53.9	25	243		
		10	242		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
4	284	1	3,171	0.03	100.00
	278	2	3,170	0.06	99.97
	276	1	3,168	0.03	99.91
	275	5	3,167	0.16	99.87
3	273	9	3,162	0.28	99.72
	272	10	3,153	0.32	99.43
2	270	12	3,143	0.38	99.12
	269	7	3,131	0.22	98.74
	268	14	3,124	0.44	98.52
	267	24	3,110	0.76	98.08
	265	43	3,086	1.36	97.32
	264	17	3,043	0.54	95.96
	263	50	3,026	1.58	95.43
	262	70	2,976	2.21	93.85
1	260	105	2,906	3.31	91.64
	258	161	2,801	5.08	88.33
	256	184	2,640	5.80	83.25
	254	180	2,456	5.68	77.45
	252	241	2,276	7.60	71.78
	250	306	2,035	9.65	64.18
	248	308	1,729	9.71	54.53
	247	314	1,421	9.90	44.81
	245	294	1,107	9.27	34.91
	243	307	813	9.68	25.64
	242	227	506	7.16	15.96
	241	30	279	0.95	8.80
	240	102	249	3.22	7.85
	239	87	147	2.74	4.64
	238	33	60	1.04	1.89
	237	19	27	0.60	0.85
	236	4	8	0.13	0.25
	235	4	4	0.13	0.13

Notes: *NCEXTEND2* is an alternate assessment operationalized in 2005–06.

Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1b. 2013–14 Statewide End-of-Grade Distribution of Total Scores
Grade 3 English Language Arts (ELA) *NCEXTENDI* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,063	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	22.1	2013 STATE PERCENTILES	TOTAL SCORE
STANDARD DEVIATION	6.9	90	30
		75	28
		50 (<u>MEDIAN</u>)	23
<u>VARIANCE</u>	48.0	25	17
		10	13

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	30	171	1,063	16.09	100.00
5	29	92	892	8.65	83.91
	28	72	800	6.77	75.26
	27	52	728	4.89	68.49
4	26	55	676	5.17	63.59
	25	44	621	4.14	58.42
	24	42	577	3.95	54.28
	23	37	535	3.48	50.33
	22	35	498	3.29	46.85
3	21	42	463	3.95	43.56
	20	33	421	3.10	39.61
	19	41	388	3.86	36.50
2	18	50	347	4.70	32.64
	17	55	297	5.17	27.94
	16	47	242	4.42	22.77
	15	57	195	5.36	18.34
	14	24	138	2.26	12.98
	13	29	114	2.73	10.72
	12	12	85	1.13	8.00
	11	12	73	1.13	6.87
	10	9	61	0.85	5.74
1	9	12	52	1.13	4.89
	8	3	40	0.28	3.76
	7	7	37	0.66	3.48
	6	7	30	0.66	2.82
	5	2	23	0.19	2.16
	4	6	21	0.56	1.98
	3	3	15	0.28	1.41
	2	2	12	0.19	1.13
	1	2	10	0.19	0.94
	0	8	8	0.75	0.75

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities operationalized in 2006–07. Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1b. 2013–14 Statewide End-of-Grade Distribution of Total Scores
Grade 3 Mathematics *NCEXTENDI* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,063	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	19.3	2013 STATE PERCENTILES	TOTAL SCORE
STANDARD DEVIATION	5.7	90	26
		75	23
		50 (<u>MEDIAN</u>)	19
<u>VARIANCE</u>	32.4	25	16
		10	13

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	11	1,063	1.03	100.00
	29	23	1,052	2.16	98.97
	28	35	1,029	3.29	96.80
4	27	33	994	3.10	93.51
	26	40	961	3.76	90.41
	25	59	921	5.55	86.64
	24	63	862	5.93	81.09
	23	73	799	6.87	75.17
3	22	51	726	4.80	68.30
	21	65	675	6.11	63.50
	20	72	610	6.77	57.39
2	19	62	538	5.83	50.61
	18	70	476	6.59	44.78
	17	88	406	8.28	38.19
	16	90	318	8.47	29.92
	15	67	228	6.30	21.45
	14	47	161	4.42	15.15
1	13	26	114	2.45	10.72
	12	14	88	1.32	8.28
	11	16	74	1.51	6.96
	10	13	58	1.22	5.46
	9	4	45	0.38	4.23
	8	5	41	0.47	3.86
	7	1	36	0.09	3.39
	6	4	35	0.38	3.29
	5	3	31	0.28	2.92
	4	3	28	0.28	2.63
	3	6	25	0.56	2.35
	2	4	19	0.38	1.79
	1	3	15	0.28	1.41
	0	12	12	1.13	1.13

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities operationalized in 2006–07. Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1b. 2013–14 Statewide End-of-Grade Distribution of Total Scores
Grade 4 English Language Arts (ELA) *NCEXTENDI* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,018	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	20.5	2013 STATE PERCENTILES	TOTAL SCORE
STANDARD DEVIATION	6.2	90	28
		75	26
<u>VARIANCE</u>	37.9	50 (<u>MEDIAN</u>)	21
		25	16
		10	13

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	31	1,018	3.05	100.00
	29	47	987	4.62	96.96
	28	61	940	5.99	92.34
	27	66	879	6.48	86.35
4	26	60	813	5.89	79.86
	25	51	753	5.01	73.97
	24	51	702	5.01	68.96
	23	54	651	5.30	63.95
3	22	50	597	4.91	58.64
	21	54	547	5.30	53.73
	20	65	493	6.39	48.43
2	19	50	428	4.91	42.04
	18	49	378	4.81	37.13
	17	55	329	5.40	32.32
	16	64	274	6.29	26.92
	15	63	210	6.19	20.63
	14	40	147	3.93	14.44
1	13	26	107	2.55	10.51
	12	20	81	1.96	7.96
	11	11	61	1.08	5.99
	10	8	50	0.79	4.91
	9	11	42	1.08	4.13
	8	4	31	0.39	3.05
	7	3	27	0.29	2.65
	6	1	24	0.10	2.36
	5	2	23	0.20	2.26
	4	3	21	0.29	2.06
	2	4	18	0.39	1.77
	0	14	14	1.38	1.38

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities operationalized in 2006–07. Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1b. 2013–14 Statewide End-of-Grade Distribution of Total Scores
Grade 4 Mathematics *NCEXTENDI* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,018	<u>HIGH SCORE</u>	30	
		<u>LOW SCORE</u>	0	
<u>MEAN</u>	19.1	2013 STATE PERCENTILES		TOTAL SCORE
STANDARD DEVIATION	6.0	90		27
		75		23
		50 (MEDIAN)		19
<u>VARIANCE</u>	35.5	25		15
		10		13

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	24	1,018	2.36	100.00
	29	25	994	2.46	97.64
	28	31	969	3.05	95.19
	27	40	938	3.93	92.14
4	26	40	898	3.93	88.21
	25	42	858	4.13	84.28
	24	50	816	4.91	80.16
	23	50	766	4.91	75.25
	22	58	716	5.70	70.33
	21	62	658	6.09	64.64
3	20	69	596	6.78	58.55
	19	54	527	5.30	51.77
	18	46	473	4.52	46.46
2	17	81	427	7.96	41.95
	16	77	346	7.56	33.99
	15	53	269	5.21	26.42
	14	64	216	6.29	21.22
	13	51	152	5.01	14.93
1	12	23	101	2.26	9.92
	11	22	78	2.16	7.66
	10	11	56	1.08	5.50
	9	9	45	0.88	4.42
	8	3	36	0.29	3.54
	7	5	33	0.49	3.24
	6	2	28	0.20	2.75
	5	2	26	0.20	2.55
	4	1	24	0.10	2.36
	3	4	23	0.39	2.26
	2	2	19	0.20	1.87
	1	5	17	0.49	1.67
	0	12	12	1.18	1.18

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities operationalized in 2006–07. Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1b. 2013–14 Statewide End-of-Grade Distribution of Total Scores
Grade 5 English Language Arts (ELA) *NCEXTENDI* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,121	<u>HIGH SCORE</u>	30	
		<u>LOW SCORE</u>	0	
<u>MEAN</u>	20.4	2013 STATE PERCENTILES		TOTAL SCORE
STANDARD DEVIATION	6.1	90		28
		75		25
		50 (MEDIAN)		21
<u>VARIANCE</u>	37.7	25		16
		10		13

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	37	1,121	3.30	100.00
	29	44	1,084	3.93	96.70
	28	65	1,040	5.80	92.77
	27	64	975	5.71	86.98
	26	68	911	6.07	81.27
4	25	53	843	4.73	75.20
	24	59	790	5.26	70.47
	23	66	731	5.89	65.21
	22	48	665	4.28	59.32
	21	73	617	6.51	55.04
3	20	60	544	5.35	48.53
	19	67	484	5.98	43.18
	18	56	417	5.00	37.20
2	17	59	361	5.26	32.20
	16	61	302	5.44	26.94
	15	66	241	5.89	21.50
1	14	47	175	4.19	15.61
	13	34	128	3.03	11.42
	12	24	94	2.14	8.39
	11	17	70	1.52	6.24
	10	11	53	0.98	4.73
	9	8	42	0.71	3.75
	8	2	34	0.18	3.03
	7	4	32	0.36	2.86
	6	1	28	0.09	2.50
	5	3	27	0.27	2.41
	4	2	24	0.18	2.14
	3	3	22	0.27	1.96
	2	3	19	0.27	1.70
	1	4	16	0.36	1.43
	0	12	12	1.07	1.07

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities operationalized in 2006–07. Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1b. 2013–14 Statewide End-of-Grade Distribution of Total Scores
Grade 5 Mathematics *NCEXTENDI* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,120	<u>HIGH SCORE</u>	30	
		<u>LOW SCORE</u>	0	
<u>MEAN</u>	18.8	2013 STATE PERCENTILES		TOTAL SCORE
STANDARD DEVIATION	5.2	90		25
		75		22
		50 (MEDIAN)		19
<u>VARIANCE</u>	27.1	25		16
		10		13

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	7	1,120	0.63	100.00
	29	12	1,113	1.07	99.38
	28	19	1,101	1.70	98.30
	27	31	1,082	2.77	96.61
	26	35	1,051	3.13	93.84
4	25	50	1,016	4.46	90.71
	24	44	966	3.93	86.25
	23	61	922	5.45	82.32
	22	65	861	5.80	76.88
3	21	97	796	8.66	71.07
	20	76	699	6.79	62.41
	19	93	623	8.30	55.63
2	18	89	530	7.95	47.32
	17	87	441	7.77	39.38
	16	80	354	7.14	31.61
	15	79	274	7.05	24.46
	14	64	195	5.71	17.41
1	13	43	131	3.84	11.70
	12	26	88	2.32	7.86
	11	12	62	1.07	5.54
	10	10	50	0.89	4.46
	9	6	40	0.54	3.57
	8	3	34	0.27	3.04
	7	4	31	0.36	2.77
	6	1	27	0.09	2.41
	5	2	26	0.18	2.32
	4	2	24	0.18	2.14
	3	3	22	0.27	1.96
	2	5	19	0.45	1.70
	1	3	14	0.27	1.25
	0	11	11	0.98	0.98

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities operationalized in 2006–07. Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1b. 2013–14 Statewide End-of-Grade Distribution of Total Scores
Grade 6 English Language Arts (ELA) *NCEXTENDI* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,103	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	20.4	2013 STATE PERCENTILES	TOTAL SCORE
STANDARD DEVIATION	6.1	90	28
		75	25
		50 (<u>MEDIAN</u>)	21
<u>VARIANCE</u>	37.1	25	16
		10	13

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	20	1,103	1.81	100.00
	29	54	1,083	4.90	98.19
	28	58	1,029	5.26	93.29
4	27	67	971	6.07	88.03
	26	68	904	6.17	81.96
	25	56	836	5.08	75.79
	24	63	780	5.71	70.72
	23	59	717	5.35	65.01
3	22	73	658	6.62	59.66
	21	59	585	5.35	53.04
	20	50	526	4.53	47.69
2	19	63	476	5.71	43.16
	18	70	413	6.35	37.44
	17	60	343	5.44	31.10
	16	50	283	4.53	25.66
	15	66	233	5.98	21.12
1	14	36	167	3.26	15.14
	13	37	131	3.35	11.88
	12	23	94	2.09	8.52
	11	15	71	1.36	6.44
	10	8	56	0.73	5.08
	9	6	48	0.54	4.35
	8	6	42	0.54	3.81
	7	5	36	0.45	3.26
	6	5	31	0.45	2.81
	5	5	26	0.45	2.36
	4	4	21	0.36	1.90
	3	1	17	0.09	1.54
	2	3	16	0.27	1.45
	1	1	13	0.09	1.18
	0	12	12	1.09	1.09

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities operationalized in 2006–07. Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1b. 2013–14 Statewide End-of-Grade Distribution of Total Scores
Grade 6 Mathematics *NCEXTENDI* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,102	<u>HIGH SCORE</u>	30	
		<u>LOW SCORE</u>	0	
<u>MEAN</u>	19.0	2013 STATE PERCENTILES		TOTAL SCORE
STANDARD DEVIATION	5.4	90		25
		75		23
		50 (MEDIAN)		19
<u>VARIANCE</u>	29.0	25		16
		10		13

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	3	1,102	0.27	100.00
	29	17	1,099	1.54	99.73
	28	12	1,082	1.09	98.19
4	27	28	1,070	2.54	97.10
	26	30	1,042	2.72	94.56
	25	62	1,012	5.63	91.83
	24	71	950	6.44	86.21
	23	85	879	7.71	79.76
3	22	83	794	7.53	72.05
	21	77	711	6.99	64.52
	20	82	634	7.44	57.53
2	19	61	552	5.54	50.09
	18	82	491	7.44	44.56
	17	102	409	9.26	37.11
	16	68	307	6.17	27.86
	15	55	239	4.99	21.69
	14	48	184	4.36	16.70
1	13	38	136	3.45	12.34
	12	28	98	2.54	8.89
	11	10	70	0.91	6.35
	10	10	60	0.91	5.45
	9	8	50	0.73	4.54
	8	2	42	0.18	3.81
	7	3	40	0.27	3.63
	6	3	37	0.27	3.36
	5	5	34	0.45	3.09
	4	7	29	0.64	2.63
	3	1	22	0.09	2.00
	2	7	21	0.64	1.91
	1	3	14	0.27	1.27
	0	11	11	1.00	1.00

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities operationalized in 2006–07. Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1b. 2013–14 Statewide End-of-Grade Distribution of Total Scores
Grade 7 English Language Arts (ELA) *NCEXTENDI* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,170	<u>HIGH SCORE</u>	30	
		<u>LOW SCORE</u>	0	
<u>MEAN</u>	20.7	2013 STATE PERCENTILES		TOTAL SCORE
STANDARD DEVIATION	6.3	90		28
		75		26
		50 (<u>MEDIAN</u>)		21
<u>VARIANCE</u>	39.4	25		16
		10		13

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	38	1,170	3.25	100.00
	29	64	1,132	5.47	96.75
	28	99	1,068	8.46	91.28
	27	75	969	6.41	82.82
	26	65	894	5.56	76.41
4	25	60	829	5.13	70.86
	24	61	769	5.21	65.73
3	23	48	708	4.10	60.51
	22	54	660	4.62	56.41
	21	31	606	2.65	51.80
2	20	62	575	5.30	49.15
	19	67	513	5.73	43.85
	18	62	446	5.30	38.12
	17	70	384	5.98	32.82
	16	60	314	5.13	26.84
	15	70	254	5.98	21.71
1	14	54	184	4.62	15.73
	13	36	130	3.08	11.11
	12	26	94	2.22	8.03
	11	12	68	1.03	5.81
	10	10	56	0.85	4.79
	9	9	46	0.77	3.93
	8	6	37	0.51	3.16
	7	5	31	0.43	2.65
	6	4	26	0.34	2.22
	5	3	22	0.26	1.88
	4	1	19	0.09	1.62
	3	3	18	0.26	1.54
	2	2	15	0.17	1.28
	1	3	13	0.26	1.11
	0	10	10	0.85	0.86

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities operationalized in 2006–07. Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1b. 2013–14 Statewide End-of-Grade Distribution of Total Scores
Grade 7 Mathematics *NCEXTENDI* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES		1,168	<u>HIGH SCORE</u>		30
			<u>LOW SCORE</u>		0
<u>MEAN</u>	18.8		2013 STATE PERCENTILES	TOTAL SCORE	
<u>STANDARD DEVIATION</u>	5.3		90	25	
			75	22	
			50 (MEDIAN)	19	
<u>VARIANCE</u>	28.1		25	16	
			10	13	

<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	14	1,168	1.20	100.00
	29	22	1,154	1.88	98.80
4	28	21	1,132	1.80	96.92
	27	27	1,111	2.31	95.12
	26	32	1,084	2.74	92.81
	25	46	1,052	3.94	90.07
3	24	52	1,006	4.45	86.13
	23	51	954	4.37	81.68
	22	73	903	6.25	77.31
2	21	79	830	6.76	71.06
	20	92	751	7.88	64.30
	19	98	659	8.39	56.42
	18	92	561	7.88	48.03
	17	102	469	8.73	40.15
	16	94	367	8.05	31.42
	15	75	273	6.42	23.37
1	14	62	198	5.31	16.95
	13	37	136	3.17	11.64
	12	30	99	2.57	8.48
	11	13	69	1.11	5.91
	10	8	56	0.68	4.80
	9	6	48	0.51	4.11
	8	4	42	0.34	3.60
	7	5	38	0.43	3.25
	6	7	33	0.60	2.83
	5	4	26	0.34	2.23
	4	4	22	0.34	1.88
	3	2	18	0.17	1.54
	2	2	16	0.17	1.37
	1	1	14	0.09	1.20
	0	13	13	1.11	1.11

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities operationalized in 2006–07. Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1b. 2013–14 Statewide End-of-Grade Distribution of Total Scores
Grade 8 English Language Arts (ELA) *NCEXTENDI* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,235	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	20.1	2013 STATE PERCENTILES	TOTAL SCORE
STANDARD DEVIATION	5.7	90	27
		75	25
		50 (<u>MEDIAN</u>)	21
<u>VARIANCE</u>	32.7	25	16
		10	13

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	18	1,235	1.46	100.00
	29	30	1,217	2.43	98.54
	28	37	1,187	3.00	96.11
	27	62	1,150	5.02	93.12
4	26	87	1,088	7.04	88.10
	25	81	1,001	6.56	81.05
	24	88	920	7.13	74.49
	23	81	832	6.56	67.37
3	22	70	751	5.67	60.81
	21	83	681	6.72	55.14
	20	71	598	5.75	48.42
	19	56	527	4.53	42.67
2	18	69	471	5.59	38.14
	17	66	402	5.34	32.55
	16	76	336	6.15	27.21
	15	72	260	5.83	21.05
1	14	63	188	5.10	15.22
	13	27	125	2.19	10.12
	12	25	98	2.02	7.94
	11	21	73	1.70	5.91
	10	9	52	0.73	4.21
	9	9	43	0.73	3.48
	8	5	34	0.40	2.75
	7	4	29	0.32	2.35
	6	2	25	0.16	2.02
	5	1	23	0.08	1.86
	4	2	22	0.16	1.78
	3	1	20	0.08	1.62
	2	2	19	0.16	1.54
	0	17	17	1.38	1.38

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

Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1b. 2013–14 Statewide End-of-Grade Distribution of Total Scores
Grade 8 Mathematics *NCEXTENDI* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,235	<u>HIGH SCORE</u>	30	
		<u>LOW SCORE</u>	0	
<u>MEAN</u>	17.5	2013 STATE PERCENTILES		TOTAL SCORE
STANDARD DEVIATION	4.7	90		23
		75		20
		50 (<u>MEDIAN</u>)		18
<u>VARIANCE</u>	22.4	25		15
		10		13

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	6	1,235	0.49	100.00
	29	6	1,229	0.49	99.51
	28	12	1,223	0.97	99.03
4	27	7	1,211	0.57	98.06
	26	19	1,204	1.54	97.49
	25	22	1,185	1.78	95.95
	24	40	1,163	3.24	94.17
	23	49	1,123	3.97	90.93
3	22	59	1,074	4.78	86.96
	21	78	1,015	6.32	82.19
	20	102	937	8.26	75.87
2	19	103	835	8.34	67.61
	18	126	732	10.20	59.27
	17	113	606	9.15	49.07
	16	118	493	9.55	39.92
	15	113	375	9.15	30.36
1	14	87	262	7.04	21.22
	13	56	175	4.53	14.17
	12	38	119	3.08	9.64
	11	22	81	1.78	6.56
	10	10	59	0.81	4.78
	9	7	49	0.57	3.97
	8	7	42	0.57	3.40
	7	3	35	0.24	2.83
	6	5	32	0.40	2.59
	5	3	27	0.24	2.19
	4	1	24	0.08	1.94
	3	3	23	0.24	1.86
	2	4	20	0.32	1.62
	0	16	16	1.30	1.30

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities operationalized in 2006–07. Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 2. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 Science General Test**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>		111,659			
<u>MEAN</u>		252.0			
<u>STANDARD DEVIATION</u>		9.8			
<u>VARIANCE</u>		95.4			
			<u>HIGH SCORE</u>	279	
			<u>LOW SCORE</u>	217	
			<u>2014 STATE PERCENTILES</u>		<u>SCALE SCORE</u>
			90		264
			75		259
			50 (<u>MEDIAN</u>)		253
			25		245
			10		238
<u>FREQUENCY DISTRIBUTION</u>					
<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
5	279	33	111,659	0.03	100.00
	278	27	111,626	0.02	99.97
	276	249	111,599	0.22	99.95
	274	276	111,350	0.25	99.72
	273	254	111,074	0.23	99.48
	272	495	110,820	0.44	99.25
	271	517	110,325	0.46	98.81
	270	1,183	109,808	1.06	98.34
	269	953	108,625	0.85	97.28
	268	1,411	107,672	1.26	96.43
	267	1,271	106,261	1.14	95.17
	266	2,088	104,990	1.87	94.03
	265	2,012	102,902	1.80	92.16
	264	3,115	100,890	2.79	90.36
	263	1,851	97,775	1.66	87.57
4	262	3,548	95,924	3.18	85.91
	261	2,881	92,376	2.58	82.73
	260	3,821	89,495	3.42	80.15
	259	3,999	85,674	3.58	76.73
	258	3,870	81,675	3.47	73.15
	257	4,624	77,805	4.14	69.68
	256	3,882	73,181	3.48	65.54
	255	5,032	69,299	4.51	62.06
	254	4,487	64,267	4.02	57.56
	253	4,880	59,780	4.37	53.54
	252	3,507	54,900	3.14	49.17
3	251	5,185	51,393	4.64	46.03
	250	3,298	46,208	2.95	41.38
	249	4,779	42,910	4.28	38.43
2	248	3,009	38,131	2.69	34.15
	247	4,174	35,122	3.74	31.46
	246	2,605	30,948	2.33	27.72
	245	3,650	28,343	3.27	25.38
	244	2,321	24,693	2.08	22.12
	243	3,346	22,372	3.00	20.04
	242	2,041	19,026	1.83	17.04

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 2. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 Science General Test (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	111,659	<u>HIGH SCORE</u>	279		
		<u>LOW SCORE</u>	217		
<u>MEAN</u>	252.0	2014 STATE PERCENTILES	SCALE SCORE		
<u>STANDARD DEVIATION</u>	9.8	90	264		
		75	259		
		50 (MEDIAN)	253		
<u>VARIANCE</u>	95.4	25	245		
		10	238		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
1	241	2,003	16,985	1.79	15.21
	240	1,839	14,982	1.65	13.42
	239	1,753	13,143	1.57	11.77
	238	1,624	11,390	1.45	10.20
	237	1,997	9,766	1.79	8.75
	236	1,351	7,769	1.21	6.96
	235	1,211	6,418	1.08	5.75
	234	811	5,207	0.73	4.66
	233	979	4,396	0.88	3.94
	232	854	3,417	0.76	3.06
	231	691	2,563	0.62	2.30
	230	599	1,872	0.54	1.68
	229	539	1,273	0.48	1.14
	228	291	734	0.26	0.66
	227	179	443	0.16	0.40
	226	121	264	0.11	0.24
	225	69	143	0.06	0.13
	224	47	74	0.04	0.07
	223	6	27	0.01	0.02
	222	8	21	0.01	0.02
	221	3	13	0.00	0.01
	220	5	10	0.00	0.01
	218	1	5	0.00	0.00
	217	4	4	0.00	0.00

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 2. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 Science General Test**

NUMBER OF STUDENTS WITH VALID SCORES		112,108			
MEAN		250.8			
STANDARD DEVIATION		9.6			
VARIANCE		92.7			
			HIGH SCORE	278	
			LOW SCORE	221	
			2014 STATE PERCENTILES		SCALE SCORE
			90		263
			75		258
			50 (MEDIAN)		251
			25		244
			10		238
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	278	52	112,108	0.05	100.00
	276	121	112,056	0.11	99.95
	275	135	111,935	0.12	99.85
	273	523	111,800	0.47	99.73
	272	273	111,277	0.24	99.26
	271	594	111,004	0.53	99.02
	270	683	110,410	0.61	98.49
	269	484	109,727	0.43	97.88
	268	1,444	109,243	1.29	97.44
	267	1,077	107,799	0.96	96.16
	266	1,822	106,722	1.63	95.20
	265	1,374	104,900	1.23	93.57
	264	2,222	103,526	1.98	92.35
	263	2,455	101,304	2.19	90.36
	262	2,547	98,849	2.27	88.17
	261	2,656	96,302	2.37	85.90
4	260	2,735	93,646	2.44	83.53
	259	4,402	90,911	3.93	81.09
	258	3,089	86,509	2.76	77.17
	257	4,611	83,420	4.11	74.41
	256	3,313	78,809	2.96	70.30
	255	4,858	75,496	4.33	67.34
	254	4,887	70,638	4.36	63.01
	253	3,253	65,751	2.90	58.65
	252	4,844	62,498	4.32	55.75
	251	4,773	57,654	4.26	51.43
	250	4,145	52,881	3.70	47.17
3	249	3,855	48,736	3.44	43.47
	248	4,072	44,881	3.63	40.03
	247	3,994	40,809	3.56	36.40
	246	3,825	36,815	3.41	32.84
	245	2,875	32,990	2.56	29.43

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 2. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 Science General Test (continued)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	112,108	<u>HIGH SCORE</u>	278		
<u>MEAN</u>	250.8	<u>LOW SCORE</u>	221		
<u>STANDARD DEVIATION</u>	9.6	<u>2014 STATE PERCENTILES</u>	<u>SCALE SCORE</u>		
<u>VARIANCE</u>	92.7	90	263		
		75	258		
		50 (<u>MEDIAN</u>)	251		
		25	244		
		10	238		
<u>FREQUENCY DISTRIBUTION</u>					
<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
2	244	3,683	30,115	3.29	26.86
	243	2,657	26,432	2.37	23.58
	242	2,569	23,775	2.29	21.21
	241	3,558	21,206	3.17	18.92
1	240	2,438	17,648	2.17	15.74
	239	2,243	15,210	2.00	13.57
	238	2,118	12,967	1.89	11.57
	237	2,006	10,849	1.79	9.68
	236	1,858	8,843	1.66	7.89
	235	1,625	6,985	1.45	6.23
	234	805	5,360	0.72	4.78
	233	1,303	4,555	1.16	4.06
	232	1,045	3,252	0.93	2.90
	231	786	2,207	0.70	1.97
	230	723	1,421	0.64	1.27
	229	317	698	0.28	0.62
	228	209	381	0.19	0.34
	227	83	172	0.07	0.15
	226	57	89	0.05	0.08
	225	15	32	0.01	0.03
	224	3	17	0.00	0.02
	223	1	14	0.00	0.01
	222	3	13	0.00	0.01
	221	10	10	0.01	0.01

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 2a. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 Science *NCEXTEND2* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	3,151	<u>HIGH SCORE</u>	378		
		<u>LOW SCORE</u>	328		
<u>MEAN</u>	350.4	<u>2014 STATE PERCENTILES</u>	<u>SCALE SCORE</u>		
<u>STANDARD DEVIATION</u>	8.8	90	362		
		75	357		
		50 (MEDIAN)	351		
<u>VARIANCE</u>	78.0	25	344		
		10	339		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	378	1	3,151	0.03	100.00
	376	2	3,150	0.06	99.97
4	374	6	3,148	0.19	99.91
	373	4	3,142	0.13	99.71
	371	24	3,138	0.76	99.59
	369	24	3,114	0.76	98.83
	368	34	3,090	1.08	98.06
	366	52	3,056	1.65	96.99
3	365	61	3,004	1.94	95.34
2	363	78	2,943	2.48	93.40
	362	89	2,865	2.82	90.92
	361	90	2,776	2.86	88.10
	360	112	2,686	3.55	85.24
	358	123	2,574	3.90	81.69
1	357	130	2,451	4.13	77.79
	356	139	2,321	4.41	73.66
	355	49	2,182	1.56	69.25
	354	92	2,133	2.92	67.69
	353	151	2,041	4.79	64.77
	352	158	1,890	5.01	59.98
	351	187	1,732	5.93	54.97
	349	176	1,545	5.59	49.03
	348	169	1,369	5.36	43.45
	347	178	1,200	5.65	38.08
	345	141	1,022	4.47	32.43
	344	142	881	4.51	27.96
	343	133	739	4.22	23.45
	341	116	606	3.68	19.23
	340	118	490	3.74	15.55
	339	105	372	3.33	11.81
	338	24	267	0.76	8.47
	337	60	243	1.90	7.71
	336	60	183	1.90	5.81
	335	42	123	1.33	3.90
	334	41	81	1.30	2.57
	333	27	40	0.86	1.27
	332	9	13	0.29	0.41
	331	2	4	0.06	0.13
	330	1	2	0.03	0.06
	328	1	1	0.03	0.03

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

Table 2a. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 Science *NCEXTEND2* Alternate Assessment

NUMBER OF STUDENTS WITH VALID SCORES	3,152	<u>HIGH SCORE</u>	380
		<u>LOW SCORE</u>	328
<u>MEAN</u>	350.1	<u>2014 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	8.6	90	362
		75	356
<u>VARIANCE</u>	74.0	50 (<u>MEDIAN</u>)	349
		25	344
		10	340

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
5	380	2	3,152	0.06	100.00
	379	3	3,150	0.10	99.94
	377	2	3,147	0.06	99.84
	375	3	3,145	0.10	99.78
4	374	10	3,142	0.32	99.68
	373	1	3,132	0.03	99.37
	372	13	3,131	0.41	99.33
	371	12	3,118	0.38	98.92
	370	5	3,106	0.16	98.54
	369	19	3,101	0.60	98.38
	368	47	3,082	1.49	97.78
	367	36	3,035	1.14	96.29
	366	3	2,999	0.10	95.15
	365	50	2,996	1.59	95.05
	364	55	2,946	1.74	93.46
3	363	49	2,891	1.55	91.72
	362	14	2,842	0.44	90.17
	361	74	2,828	2.35	89.72
2	360	84	2,754	2.66	87.37
	359	88	2,670	2.79	84.71
	358	110	2,582	3.49	81.92
	357	21	2,472	0.67	78.43
	356	130	2,451	4.12	77.76

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

Table 2a. 2013–14 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 Science *NCEXTEND2* Alternate Assessment (continued)

NUMBER OF STUDENTS WITH VALID SCORES	3,678	<u>HIGH SCORE</u>	377
		<u>LOW SCORE</u>	328
<u>MEAN</u>	350.0	2014 STATE PERCENTILES	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	8.3	90	361
		75	355
<u>VARIANCE</u>	68.9	50 (MEDIAN)	349
		25	344
		10	340

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
1	355	137	2,321	4.35	73.64
	353	154	2,184	4.89	69.29
	352	160	2,030	5.08	64.40
	351	157	1,870	4.98	59.33
	350	41	1,713	1.30	54.35
	349	193	1,672	6.12	53.05
	348	208	1,479	6.60	46.92
	346	199	1,271	6.31	40.32
	345	206	1,072	6.54	34.01
	344	146	866	4.63	27.48
	343	36	720	1.14	22.84
	342	161	684	5.11	21.70
	341	155	523	4.92	16.59
	340	111	368	3.52	11.68
	338	92	257	2.92	8.15
	337	66	165	2.09	5.24
	336	42	99	1.33	3.14
	335	26	57	0.82	1.81
	334	21	31	0.67	0.98
	333	6	10	0.19	0.32
	332	3	4	0.10	0.13
	328	1	1	0.03	0.03

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 2b. 2013–14 Statewide End-of-Grade Distribution of Total Scores
Grade 5 Science *NCEXTENDI* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,114	<u>HIGH SCORE</u>	30		
		<u>LOW SCORE</u>	0		
<u>MEAN</u>	21.1	2014 STATE PERCENTILES	TOTAL SCORE		
<u>STANDARD DEVIATION</u>	5.7	90	28		
		75	26		
<u>VARIANCE</u>	32.2	50 (MEDIAN)	22		
		25	17		
		10	14		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	31	1,114	2.78	100.00
	29	38	1,083	3.41	97.22
	28	67	1,045	6.01	93.81
	27	67	978	6.01	87.79
	26	85	911	7.63	81.78
4	25	71	826	6.37	74.15
	24	80	755	7.18	67.77
	23	70	675	6.28	60.59
3	22	66	605	5.92	54.31
	21	67	539	6.01	48.38
	20	60	472	5.39	42.37
2	19	54	412	4.85	36.98
	18	62	358	5.57	32.14
	17	62	296	5.57	26.57
	16	60	234	5.39	21.01
	15	45	174	4.04	15.62
	14	44	129	3.95	11.58
1	13	23	85	2.06	7.63
	12	13	62	1.17	5.57
	11	10	49	0.90	4.40
	10	6	39	0.54	3.50
	9	4	33	0.36	2.96
	8	2	29	0.18	2.60
	7	5	27	0.45	2.42
	6	1	22	0.09	1.98
	5	5	21	0.45	1.89
	4	3	16	0.27	1.44
	3	2	13	0.18	1.17
	2	2	11	0.18	0.99
	1	1	9	0.09	0.81
	0	8	8	0.72	0.72

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities operationalized in 2006–07. Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 2b. 2013–14 Statewide End-of-Grade Distribution of Total Scores
Grade 8 Science *NCEXTENDI* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	1,234	<u>HIGH SCORE</u>	30		
		<u>LOW SCORE</u>	0		
<u>MEAN</u>	22.0	2014 STATE PERCENTILES	TOTAL SCORE		
<u>STANDARD DEVIATION</u>	6.0	90	29		
		75	27		
<u>VARIANCE</u>	35.7	50 (MEDIAN)	23		
		25	18		
		10	15		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	56	1,234	4.54	100.00
	29	92	1,178	7.46	95.46
	28	104	1,086	8.43	88.01
4	27	113	982	9.16	79.58
	26	81	869	6.56	70.42
	25	84	788	6.81	63.86
	24	62	704	5.02	57.05
3	23	56	642	4.54	52.03
	22	67	586	5.43	47.49
	21	50	519	4.05	42.06
2	20	60	469	4.86	38.01
	19	57	409	4.62	33.14
	18	53	352	4.29	28.53
	17	64	299	5.19	24.23
	16	68	235	5.51	19.04
	15	47	167	3.81	13.53
1	14	37	120	3.00	9.72
	13	24	83	1.94	6.73
	12	15	59	1.22	4.78
	11	10	44	0.81	3.57
	10	2	34	0.16	2.76
	9	5	32	0.41	2.59
	8	1	27	0.08	2.19
	7	3	26	0.24	2.11
	6	2	23	0.16	1.86
	5	1	21	0.08	1.70
	4	1	20	0.08	1.62
	2	4	19	0.32	1.54
	0	15	15	1.22	1.22

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities operationalized in 2006–07. Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 3. 2013–14 End-of-Course General Test Distribution of Scale Scores
Biology**

NUMBER OF STUDENTS WITH VALID SCORES	106,639	<u>HIGH SCORE</u>	275
		<u>LOW SCORE</u>	217
<u>MEAN</u>	250.5	2014 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	9.6	90	263
		75	257
<u>VARIANCE</u>	92.5	50 (MEDIAN)	251
		25	244
		10	238

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	275	212	106,639	0.20	100.00
	274	217	106,427	0.20	99.80
	272	486	106,210	0.46	99.60
	271	615	105,724	0.58	99.14
	269	1,683	105,109	1.58	98.57
	267	2,187	103,426	2.05	96.99
	266	465	101,239	0.44	94.94
	265	1,971	100,774	1.85	94.50
	264	1,232	98,803	1.16	92.65
	263	2,821	97,571	2.65	91.50
	262	2,119	94,750	1.99	88.85
	261	2,349	92,631	2.20	86.86
4	260	2,998	90,282	2.81	84.66
	259	3,035	87,284	2.85	81.85
	258	3,785	84,249	3.55	79.00
	257	3,256	80,464	3.05	75.46
	256	4,212	77,208	3.95	72.40
	255	3,183	72,996	2.98	68.45
	254	4,248	69,813	3.98	65.47
	253	4,429	65,565	4.15	61.48
	252	4,167	61,136	3.91	57.33
3	251	4,227	56,969	3.96	53.42
	250	5,237	52,742	4.91	49.46
2	249	4,095	47,505	3.84	44.55
	248	3,510	43,410	3.29	40.71
	247	4,390	39,900	4.12	37.42
	246	3,532	35,510	3.31	33.30
	245	3,883	31,978	3.64	29.99
	244	2,962	28,095	2.78	26.35
	243	2,987	25,133	2.80	23.57

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 3. 2013–14 End-of-Course General Test Distribution of Scale Scores
Biology (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	6639106,639	<u>HIGH SCORE</u>	275
		<u>LOW SCORE</u>	217
<u>MEAN</u>	250.5	2014 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	9.6	90	263
		75	257
		50 (MEDIAN)	251
<u>VARIANCE</u>	92.5	25	244
		10	238

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
1	242	2,651	22,146	2.49	20.77
	241	2,784	19,495	2.61	18.28
	240	2,066	16,711	1.94	15.67
	239	2,211	14,645	2.07	13.73
	238	1,795	12,434	1.68	11.66
	237	1,617	10,639	1.52	9.98
	236	1,505	9,022	1.41	8.46
	235	1,373	7,517	1.29	7.05
	234	1,229	6,144	1.15	5.76
	233	1,004	4,915	0.94	4.61
	232	933	3,911	0.87	3.67
	231	794	2,978	0.74	2.79
	230	664	2,184	0.62	2.05
	229	522	1,520	0.49	1.43
	228	348	998	0.33	0.94
	227	338	650	0.32	0.61
	226	138	312	0.13	0.29
	225	92	174	0.09	0.16
	224	43	82	0.04	0.08
	223	16	39	0.02	0.04
	222	7	23	0.01	0.02
	221	3	16	0.00	0.02
	220	1	13	0.00	0.01
	219	2	12	0.00	0.01
	218	5	10	0.00	0.01
	217	5	5	0.00	0.01

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 3. 2013–14 End-of-Course General Test Distribution of Scale Scores
English II**

NUMBER OF STUDENTS	109,571	<u>HIGH SCORE</u>	179		
<u>VALID SCORES</u>		<u>LOW SCORE</u>	119		
<u>MEAN</u>	150.5	2014 STATE PERCENTILES	SCALE SCORE		
<u>STANDARD DEVIATION</u>	9.5	90	162		
		75	157		
<u>VARIANCE</u>	89.5	50 (MEDIAN)	151		
		25	144		
		10	137		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	179	1	109,571	0.00	100.00
	178	4	109,568	0.00	100.00
	177	14	109,564	0.01	100.00
	176	8	109,550	0.01	99.98
	175	49	109,542	0.04	99.98
	174	45	109,493	0.04	99.93
	173	117	109,448	0.11	99.89
	172	117	109,331	0.11	99.78
	171	433	109,214	0.40	99.68
	170	179	108,781	0.16	99.28
	169	638	108,602	0.58	99.12
	168	754	107,964	0.69	98.54
	167	974	107,210	0.89	97.85
	166	1,609	106,236	1.47	96.96
165	1,954	104,627	1.78	95.49	
4	164	1,628	102,673	1.49	93.71
	163	1,434	101,045	1.31	92.22
	162	3,052	99,611	2.79	90.91
	161	3,305	96,559	3.02	88.13
	160	3,454	93,254	3.15	85.11
	159	3,735	89,800	3.41	81.96
	158	3,718	86,065	3.39	78.55
	157	5,110	82,347	4.66	75.16
	156	3,898	77,237	3.56	70.49
	155	3,939	73,339	3.59	66.93
	154	3,896	69,400	3.56	63.34
	153	3,759	65,504	3.43	59.78
	152	5,623	61,745	5.13	56.35
	151	5,021	56,122	4.58	51.22
3	150	3,871	51,101	3.53	46.64
	149	3,431	47,230	3.13	43.11
	148	3,196	43,799	2.92	39.97
2	147	4,424	40,603	4.04	37.06
	146	4,502	36,179	4.11	33.02
	145	2,953	31,677	2.70	28.91
	144	2,780	28,724	2.54	26.22
	143	2,918	25,944	2.66	23.68
	142	2,475	23,026	2.26	21.02
	141	2,407	20,551	2.20	18.76

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 3a. 2013–14 End-of-Course General Test Distribution of Scale Scores
English II (continued)**

NUMBER OF STUDENTS	109,571	<u>HIGH SCORE</u>	179
<u>VALID SCORES</u>		<u>LOW SCORE</u>	119
<u>MEAN</u>	150.5	2014 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	9.5	90	162
<u>VARIANCE</u>	89.5	75	157
		50 (<u>MEDIAN</u>)	151
		25	144
		10	137

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
1	140	2,375	18,144	2.17	16.56
	139	2,156	15,769	1.97	14.39
	138	2,076	13,613	1.89	12.42
	137	1,896	11,537	1.73	10.53
	136	1,830	9,641	1.67	8.80
	135	1,645	7,811	1.50	7.13
	134	1,395	6,166	1.27	5.63
	133	594	4,771	0.54	4.35
	132	1,100	4,177	1.00	3.81
	131	943	3,077	0.86	2.81
	130	719	2,134	0.66	1.95
	129	555	1,415	0.51	1.29
	128	362	860	0.33	0.79
	127	240	498	0.22	0.46
	126	122	258	0.11	0.24
	125	69	136	0.06	0.12
	124	23	67	0.02	0.06
	123	7	44	0.01	0.04
	122	8	37	0.01	0.03
	121	17	29	0.02	0.03
	119	12	12	0.01	0.01

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 3. 2013–14 End-of-Course General Test Distribution of Scale Scores
Math I**

NUMBER OF STUDENTS WITH VALID SCORES		116,464	HIGH SCORE		281
			LOW SCORE		227
MEAN	250.7	2014 STATE PERCENTILES		SCALE SCORE	
STANDARD DEVIATION	9.5	90		263	
		75		257	
		50 (MEDIAN)		251	
VARIANCE	90.6	25		243	
		10		238	
FREQUENCY DISTRIBUTION					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	281	69	116,464	0.06	100.00
	280	40	116,393	0.03	99.94
	279	76	116,353	0.07	99.91
	278	149	116,277	0.13	99.84
	277	135	116,128	0.12	99.71
	276	292	115,993	0.25	99.60
	275	180	115,701	0.15	99.35
	274	430	115,521	0.37	99.19
	273	203	115,091	0.17	98.82
	272	515	114,888	0.44	98.65
	271	928	114,373	0.80	98.21
	270	578	113,445	0.50	97.41
	269	473	112,867	0.41	96.91
	268	1,151	112,394	0.99	96.51
	267	1,333	111,243	1.14	95.52
	266	1,459	109,910	1.25	94.37
265	1,639	108,451	1.41	93.12	
264	1,708	106,812	1.47	91.71	
4	263	1,932	105,104	1.66	90.25
	262	2,099	103,172	1.80	88.59
	261	2,244	101,073	1.93	86.79
	260	3,698	98,829	3.18	84.86
	259	3,919	95,131	3.37	81.68
	258	2,827	91,212	2.43	78.32
	257	2,976	88,385	2.56	75.89
	256	4,772	85,409	4.10	73.34
	255	5,000	80,637	4.29	69.24
	254	3,557	75,637	3.05	64.95
	253	3,615	72,080	3.10	61.89
3	252	3,838	68,465	3.30	58.79
	251	7,713	64,627	6.62	55.49
	250	3,993	56,914	3.43	48.87
2	249	4,170	52,921	3.58	45.44
	248	4,203	48,751	3.61	41.86
	247	4,345	44,548	3.73	38.25

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 3. 2013–14 End-of-Course General Test Distribution of Scale Scores
Math I (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	116,462	<u>HIGH SCORE</u>	281		
		<u>LOW SCORE</u>	227		
<u>MEAN</u>	250.7	2014 STATE PERCENTILES	SCALE SCORE		
<u>STANDARD DEVIATION</u>	9.5	90	263		
		75	257		
		50 (MEDIAN)	251		
<u>VARIANCE</u>	90.6	25	243		
		10	238		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
1	246	4,525	40,203	3.89	34.52
	245	3,477	35,678	2.99	30.64
	244	1,019	32,201	0.87	27.65
	243	4,452	31,182	3.82	26.77
	242	4,310	26,730	3.70	22.95
	241	4,384	22,420	3.76	19.25
	240	3,240	18,036	2.78	15.49
	239	931	14,796	0.80	12.71
	238	3,828	13,865	3.29	11.91
	237	3,229	10,037	2.77	8.62
	236	2,558	6,808	2.20	5.85
	235	484	4,250	0.42	3.65
	234	1,700	3,766	1.46	3.23
	233	1,035	2,066	0.89	1.77
	232	577	1,031	0.50	0.89
	231	276	454	0.24	0.39
	230	109	178	0.09	0.15
	229	50	69	0.04	0.06
	228	14	19	0.01	0.02
	227	5	5	0.00	0.00

Notes: Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

Table 3a. 2013–14 End-of-Course Distribution of Scale Scores
Biology NCEXTEND2 Alternate Assessment

NUMBER OF STUDENTS WITH VALID SCORES		2,052	<u>HIGH SCORE</u>		379
			<u>LOW SCORE</u>		330
<u>MEAN</u>	350.6	2013 STATE PERCENTILES		SCALE SCORE	
<u>STANDARD DEVIATION</u>	8.3	90		362	
		75		357	
		50 (MEDIAN)		350	
<u>VARIANCE</u>	69.4	25		345	
		10		340	
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	379	1	2,052	0.05	100.00
	378	1	2,051	0.05	99.95
	377	1	2,050	0.05	99.90
	375	1	2,049	0.05	99.85
	374	2	2,048	0.10	99.81
	373	1	2,046	0.05	99.71
	372	4	2,045	0.19	99.66
	371	12	2,041	0.58	99.46
	370	5	2,029	0.24	98.88
4	369	9	2,024	0.44	98.64
	368	11	2,015	0.54	98.20
	367	30	2,004	1.46	97.66
	366	29	1,974	1.41	96.20
	364	38	1,945	1.85	94.79
	363	31	1,907	1.51	92.93
	362	43	1,876	2.10	91.42
	361	49	1,833	2.39	89.33
	359	68	1,784	3.31	86.94
3	358	84	1,716	4.09	83.63
	357	97	1,632	4.73	79.53
	356	103	1,535	5.02	74.81
	354	113	1,432	5.51	69.79
	353	136	1,319	6.63	64.28
	352	103	1,183	5.02	57.65
	350	129	1,080	6.29	52.63
	349	107	951	5.21	46.35
	348	27	844	1.32	41.13
2	347	111	817	5.41	39.82
	346	129	706	6.29	34.41
	345	101	577	4.92	28.12
	343	84	476	4.09	23.20
	342	97	392	4.73	19.10
	341	80	295	3.90	14.38
	340	10	215	0.49	10.48
	339	51	205	2.49	9.99
	338	53	154	2.58	7.51
1	337	31	101	1.51	4.92
	336	36	70	1.75	3.41
	335	14	34	0.68	1.66
	334	8	20	0.39	0.98
	333	8	12	0.39	0.59
	332	2	4	0.10	0.20
	331	1	2	0.05	0.10
	330	1	1	0.05	0.05

Notes: NCEXTEND2 is an alternate assessment operationalized in 2005–06.

Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

Table 3a. 2013–14 End-of-Course Distribution of Scale Scores
English II *NCEXTEND2* Alternate Assessment

NUMBER OF STUDENTS	2,206	<u>HIGH SCORE</u>	180		
<u>VALID SCORES</u>		<u>LOW SCORE</u>	132		
<u>MEAN</u>	151.0	2013 STATE PERCENTILES	SCALE SCORE		
<u>STANDARD DEVIATION</u>	8.5	90	164		
		75	157		
		50 (<u>MEDIAN</u>)	150		
<u>VARIANCE</u>	72.7	25	144		
		10	141		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
4	180	3	2,206	0.14	100.00
	177	2	2,203	0.09	99.86
	175	5	2,201	0.23	99.77
	174	1	2,196	0.05	99.55
	172	4	2,195	0.18	99.50
	171	14	2,191	0.63	99.32
	170	26	2,177	1.18	98.69
	168	28	2,151	1.27	97.51
3	167	30	2,123	1.36	96.24
2	166	36	2,093	1.63	94.88
	165	43	2,057	1.95	93.25
	164	39	2,014	1.77	91.30
1	163	46	1,975	2.09	89.53
	161	65	1,929	2.95	87.44
	160	66	1,864	2.99	84.50
	159	72	1,798	3.26	81.51
	157	103	1,726	4.67	78.24
	156	97	1,623	4.40	73.57
	155	12	1,526	0.54	69.18
	154	86	1,514	3.90	68.63
	153	101	1,428	4.58	64.73
	151	129	1,327	5.85	60.15
	150	156	1,198	7.07	54.31
	148	137	1,042	6.21	47.24
	147	144	905	6.53	41.02
	145	179	761	8.11	34.50
	144	163	582	7.39	26.38
	143	24	419	1.09	18.99
	142	109	395	4.94	17.91
	141	107	286	4.85	12.97
	140	70	179	3.17	8.11
	139	49	109	2.22	4.94
	138	27	60	1.22	2.72
	137	23	33	1.04	1.50
	136	3	10	0.14	0.45
	135	1	7	0.05	0.32
	134	1	6	0.05	0.27
	132	5	5	0.23	0.23

Notes: *NCEXTEND2* is an alternate assessment operationalized in 2005–06.

Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

Table 3a. 2013–14 End-of-Course Distribution of Scale Scores
Math I *NCEXTEND2* Alternate Assessment

NUMBER OF STUDENTS WITH VALID SCORES		2,535	HIGH SCORE		176
			LOW SCORE		132
MEAN		150.5	2013 STATE PERCENTILES		SCALE SCORE
STANDARD DEVIATION		6.2	90		159
			75		155
			50 (MEDIAN)		150
VARIANCE		38.39	25		146
			10		142
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	176	2	2,535	0.08	100.00
	174	1	2,533	0.04	99.92
	172	2	2,532	0.08	99.88
	170	4	2,530	0.16	99.80
	169	6	2,526	0.24	99.65
4	167	13	2,520	0.51	99.41
	165	26	2,507	1.03	98.90
3	163	59	2,481	2.33	97.87
	161	67	2,422	2.64	95.54
	159	96	2,355	3.79	92.90
2	157	161	2,259	6.35	89.11
1	155	198	2,098	7.81	82.76
	153	249	1,900	9.82	74.95
	152	308	1,651	12.15	65.13
	150	302	1,343	11.91	52.98
	148	298	1,041	11.76	41.07
	146	271	743	10.69	29.31
	144	199	472	7.85	18.62
	142	135	273	5.33	10.77
	140	79	138	3.12	5.44
	138	37	59	1.46	2.33
	136	13	22	0.51	0.87
	134	8	9	0.32	0.36
	132	1	1	0.04	0.04

Notes: *NCEXTEND2* is an alternate assessment operationalized in 2005–06.

Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 3b. 2013–14 End-of-Course Distribution of Total Scores
Biology *NCEXTENDI* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	911	HIGH SCORE	30		
		LOW SCORE	0		
MEAN	20.2	2013 STATE PERCENTILES	TOTAL SCORE		
STANDARD DEVIATION	5.7	90	27		
		75	24		
		50 (MEDIAN)	20		
VARIANCE	31.9	25	17		
		10	14		
FREQUENCY DISTRIBUTION					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	18	911	1.98	100.00
	29	21	893	2.31	98.02
	28	29	872	3.18	95.72
	27	40	843	4.39	92.54
	26	52	803	5.71	88.15
4	25	56	751	6.15	82.44
	24	66	695	7.24	76.29
	23	65	629	7.14	69.05
	22	49	564	5.38	61.91
3	21	67	515	7.35	56.53
	20	56	448	6.15	49.18
	19	59	392	6.48	43.03
2	18	54	333	5.93	36.55
	17	54	279	5.93	30.63
	16	49	225	5.38	24.70
	15	64	176	7.03	19.32
	14	36	112	3.95	12.29
1	13	17	76	1.87	8.34
	12	17	59	1.87	6.48
	11	9	42	0.99	4.61
	10	4	33	0.44	3.62
	9	3	29	0.33	3.18
	8	1	26	0.11	2.85
	7	2	25	0.22	2.74
	6	3	23	0.33	2.53
	5	1	20	0.11	2.20
	4	1	19	0.11	2.09
	3	2	18	0.22	1.98
	1	3	16	0.33	1.76
	0	13	13	1.43	1.43

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities.
 Data received from local education agencies, charter schools, and regional school after December 5, 2014
 are not included in this table.
 Prepared by the NCDPI Division of Accountability Services/Test Development Section.

Table 3b. 2013–14 End-of-Course Distribution of Total Scores
English II *NCEXTENDI* Alternate Assessment

NUMBER OF STUDENTS WITH VALID SCORES		904	HIGH SCORE		30
			LOW SCORE		0
MEAN	20.1	2013 STATE PERCENTILES		TOTAL SCORE	
STANDARD DEVIATION	6.3	90		28	
		75		25	
		50 (MEDIAN)		20	
VARIANCE	39.8	25		16	
		10		13	
FREQUENCY DISTRIBUTION					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	47	904	5.20	100.00
	29	39	857	4.31	94.80
	28	38	818	4.20	90.49
	27	52	780	5.75	86.28
	26	44	728	4.87	80.53
4	25	32	684	3.54	75.66
	24	39	652	4.31	72.12
	23	39	613	4.31	67.81
	22	50	574	5.53	63.50
	21	43	524	4.76	57.97
3	20	55	481	6.08	53.21
	19	67	426	7.41	47.12
	18	48	359	5.31	39.71
2	17	51	311	5.64	34.40
	16	43	260	4.76	28.76
	15	41	217	4.54	24.00
	14	46	176	5.09	19.47
1	13	48	130	5.31	14.38
	12	26	82	2.88	9.07
	11	9	56	1.00	6.20
	10	9	47	1.00	5.20
	9	11	38	1.22	4.20
	8	3	27	0.33	2.99
	7	2	24	0.22	2.66
	6	2	22	0.22	2.43
	5	2	20	0.22	2.21
	3	2	18	0.22	1.99
	2	1	16	0.11	1.77
	0	1	15	0.11	1.66

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities.
 Data received from local education agencies, charter schools, and regional school after December 5, 2014
 are not included in this table.
 Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 3b. 2013–14 End-of-Course Distribution of Total Scores
Math I *NCEXTENDI* Alternate Assessment**

NUMBER OF STUDENTS WITH VALID SCORES	911	HIGH SCORE	30		
		LOW SCORE	0		
MEAN	18.0	2013 STATE PERCENTILES	TOTAL SCORE		
STANDARD DEVIATION	5.0	90	24		
		75	21		
		50 (MEDIAN)	18		
VARIANCE	25.3	25	15		
		10	13		
FREQUENCY DISTRIBUTION					
LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
5	30	7	911	0.77	100.00
	29	4	904	0.44	99.23
	28	14	900	1.54	98.79
	27	15	886	1.65	97.26
	26	23	871	2.52	95.61
	25	28	848	3.07	93.09
4	24	24	820	2.63	90.01
	23	42	796	4.61	87.38
	22	40	754	4.39	82.77
	21	59	714	6.48	78.38
	20	83	655	9.11	71.90
3	19	83	572	9.11	62.79
	18	72	489	7.90	53.68
	17	75	417	8.23	45.77
2	16	91	342	9.99	37.54
	15	71	251	7.79	27.55
	14	51	180	5.60	19.76
1	13	46	129	5.05	14.16
	12	24	83	2.63	9.11
	11	18	59	1.98	6.48
	10	8	41	0.88	4.50
	9	6	33	0.66	3.62
	8	3	27	0.33	2.96
	7	3	24	0.33	2.63
	6	2	21	0.22	2.31
	3	1	19	0.11	2.09
	2	3	18	0.33	1.98
	0	15	15	1.65	1.65

Notes: *NCEXTENDI* is an alternate assessment for students with severe cognitive disabilities.
Data received from local education agencies, charter schools, and regional school after December 5, 2014 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.