

**Table 1. 2011-2012 Statewide End-of-Grade Distribution of Scale Scores
Grade 3 Reading (General Test)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	112,025	<u>HIGH SCORE</u>	367
		<u>LOW SCORE</u>	304
<u>MEAN</u>	340.6	<u>2012 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	11.5	90	356
<u>VARIANCE</u>	132.9	75	349
		50 (<u>MEDIAN</u>)	341
		25	333
		10	325

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	367	376	112,025	0.34	100.00
	366	687	111,649	0.61	99.66
	362	2,535	110,962	2.26	99.05
	359	2,331	108,427	2.08	96.79
	358	1,368	106,096	1.22	94.71
	356	4,464	104,728	3.98	93.49
IV	354	3,180	100,264	2.84	89.50
	353	1,681	97,084	1.50	86.66
	352	3,264	95,403	2.91	85.16
	351	3,413	92,139	3.05	82.25
	350	3,103	88,726	2.77	79.20
	349	3,272	85,623	2.92	76.43
	348	4,709	82,351	4.20	73.51
	347	1,461	77,642	1.30	69.31
	346	4,408	76,181	3.93	68.00
	345	2,981	71,773	2.66	64.07
	344	4,237	68,792	3.78	61.41
	343	4,039	64,555	3.61	57.63
III	342	3,996	60,516	3.57	54.02
	341	3,674	56,520	3.28	50.45
	340	3,518	52,846	3.14	47.17
	339	3,409	49,328	3.04	44.03
	338	4,312	45,919	3.85	40.99
	337	2,926	41,607	2.61	37.14
	336	2,805	38,681	2.50	34.53
	335	2,782	35,876	2.48	32.03
II	334	3,488	33,094	3.11	29.54
	333	2,512	29,606	2.24	26.43
	332	2,373	27,094	2.12	24.19
	331	2,984	24,721	2.66	22.07

Notes: End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included. Data received from LEAs and charter schools after September 6, 2012 are not included in this table.

**Table 1. 2011-2012 Statewide End-of-Grade Distribution of Scale Scores
Grade 3 Reading (General Test) (continued)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	112,025	<u>HIGH SCORE</u>	367
		<u>LOW SCORE</u>	304
<u>MEAN</u>	340.6	2012 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	11.5	90	356
		75	349
<u>VARIANCE</u>	132.9	50 (<u>MEDIAN</u>)	341
		25	333
		10	325

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	330	2,096	21,737	1.87	19.40
	329	1,973	19,641	1.76	17.53
	328	1,953	17,668	1.74	15.77
	327	1,760	15,715	1.57	14.03
	326	1,729	13,955	1.54	12.46
	325	1,590	12,226	1.42	10.91
	324	1,042	10,636	0.93	9.49
	323	560	9,594	0.50	8.56
	322	1,389	9,034	1.24	8.06
	321	1,409	7,645	1.26	6.82
	320	1,234	6,236	1.10	5.57
	319	355	5,002	0.32	4.47
	318	816	4,647	0.73	4.15
I	317	1,033	3,831	0.92	3.42
	316	841	2,798	0.75	2.50
	315	435	1,957	0.39	1.75
	314	398	1,522	0.36	1.36
	313	433	1,124	0.39	1.00
	312	314	691	0.28	0.62
	311	185	377	0.17	0.34
	310	102	192	0.09	0.17
	309	51	90	0.05	0.08
	308	16	39	0.01	0.04
	307	15	23	0.01	0.02
	306	6	8	0.01	0.01
	304	2	2	0.01	0.00

Notes: End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2011-2012 Statewide End-of-Grade Distribution of Scale Scores
Grade 3 Mathematics (General Test)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	112,595	<u>HIGH SCORE</u>	369
		<u>LOW SCORE</u>	314
<u>MEAN</u>	346.0	2012 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	10.0	90	358
		75	353
<u>VARIANCE</u>	100.6	50 (<u>MEDIAN</u>)	346
		25	339
		10	333

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	369	760	112,595	0.67	100.00
	366	1,553	111,835	1.38	99.33
	364	1,601	110,282	1.42	97.95
	363	632	108,681	0.56	96.52
	362	1,907	108,049	1.69	95.96
	361	836	106,142	0.74	94.27
	360	3,225	105,306	2.86	93.53
IV	358	3,309	102,081	2.94	90.66
	357	3,618	98,772	3.21	87.72
	356	3,689	95,154	3.28	84.51
	355	2,377	91,465	2.11	81.23
	354	2,560	89,088	2.27	79.12
	353	3,932	86,528	3.49	76.85
	352	3,997	82,596	3.55	73.36
	351	3,951	78,599	3.51	69.81
	350	5,282	74,648	4.69	66.30
	349	3,963	69,366	3.52	61.61
	348	5,204	65,403	4.62	58.09
	347	3,842	60,199	3.41	53.47
	346	3,887	56,357	3.45	50.05
	345	3,738	52,470	3.32	46.60
	344	4,732	48,732	4.20	43.28
III	343	5,693	44,000	5.06	39.08
	342	3,422	38,307	3.04	34.02
	341	3,189	34,885	2.83	30.98
	340	3,064	31,696	2.72	28.15
	339	2,942	28,632	2.61	25.43

Notes: End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included. Data received from LEAs and charter schools after September 6, 2012 are not included in this table.

**Table 1. 2011-2012 Statewide End-of-Grade Distribution of Scale Scores
Grade 3 Mathematics (General Test) (continued)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	112,595	<u>HIGH SCORE</u>	369
		<u>LOW SCORE</u>	314
<u>MEAN</u>	346.0	<u>2012 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	10.0	90	358
		75	353
<u>VARIANCE</u>	100.6	50 (<u>MEDIAN</u>)	346
		25	339
		10	333

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	338	2,811	25,690	2.50	22.82
	337	2,694	22,879	2.39	20.32
	336	2,514	20,185	2.23	17.93
	335	2,369	17,671	2.10	15.69
	334	2,251	15,302	2.00	13.59
	333	2,039	13,051	1.81	11.59
	332	1,250	11,012	1.11	9.78
II	331	1,167	9,762	1.04	8.67
	330	1,121	8,595	1.00	7.63
	329	1,591	7,474	1.41	6.64
	328	1,320	5,883	1.17	5.23
	327	392	4,563	0.35	4.05
	326	750	4,171	0.67	3.70
	325	988	3,421	0.88	3.04
	324	800	2,433	0.71	2.16
	323	201	1,633	0.18	1.45
	322	401	1,432	0.36	1.27
	321	381	1,031	0.34	0.92
	320	313	650	0.28	0.58
I	319	96	337	0.09	0.30
	318	91	241	0.08	0.21
	317	95	150	0.08	0.13
	316	36	55	0.03	0.05
	315	15	19	0.01	0.02
	314	4	4	0.00	0.00

Notes: End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2011-2012 Statewide End-of-Grade Distribution of Scale Scores
Grade 4 Reading (General Test)**

NUMBER OF STUDENTS WITH VALID SCORES	110,362	<u>HIGH SCORE</u>	370
		<u>LOW SCORE</u>	313
<u>MEAN</u>	346.5	2012 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	9.8	90	359
		75	353
<u>VARIANCE</u>	95.7	50 (<u>MEDIAN</u>)	347
		25	340
		10	333

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	370	361	110,362	0.33	100.00
	369	316	110,001	0.29	99.67
	367	447	109,685	0.41	99.39
	366	1,247	109,238	1.13	98.98
	364	773	107,991	0.70	97.85
	363	1,927	107,218	1.75	97.15
IV	362	1,040	105,291	0.94	95.41
	361	2,497	104,251	2.26	94.46
	360	1,287	101,754	1.17	92.20
	359	2,807	100,467	2.54	91.03
	358	1,352	97,660	1.23	88.49
	357	4,341	96,308	3.93	87.27
	356	1,506	91,967	1.36	83.33
	355	3,076	90,461	2.79	81.97
	354	4,544	87,385	4.12	79.18
	353	4,674	82,841	4.24	75.06
	352	3,012	78,167	2.73	70.83
	351	4,655	75,155	4.22	68.10
III	350	4,484	70,500	4.06	63.88
	349	4,358	66,016	3.95	59.82
	348	4,210	61,658	3.81	55.87
	347	4,092	57,448	3.71	52.05
	346	5,169	53,356	4.68	48.35
	345	3,792	48,187	3.44	43.66
	344	3,574	44,395	3.24	40.23
	343	3,452	40,821	3.13	36.99
	342	4,391	37,369	3.98	33.86
	341	4,826	32,978	4.37	29.88
II	340	2,694	28,152	2.44	25.51
	339	2,583	25,458	2.34	23.07
	338	2,416	22,875	2.19	20.73
	337	2,229	20,459	2.02	18.54
	336	3,372	18,230	3.06	16.52
	335	1,978	14,858	1.79	13.46

Notes: End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2011-2012 Statewide End-of-Grade Distribution of Scale Scores
Grade 4 Reading (General Test) (continued)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	110,362	<u>HIGH SCORE</u>	370
		<u>LOW SCORE</u>	313
<u>MEAN</u>	346.5	<u>2012 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	9.8	90	359
		75	353
		50 (<u>MEDIAN</u>)	347
<u>VARIANCE</u>	95.7	25	340
		10	333

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	334	1,764	12,880	1.60	11.67
	333	1,584	11,116	1.44	10.07
	332	1,528	9,532	1.38	8.64
	331	846	8,004	0.77	7.25
	330	1,333	7,158	1.21	6.49
	329	831	5,825	0.75	5.28
	328	714	4,994	0.65	4.53
	327	1,032	4,280	0.94	3.88
I	326	905	3,248	0.82	2.94
	325	739	2,343	0.67	2.12
	324	385	1,604	0.35	1.45
	323	478	1,219	0.43	1.11
	322	312	741	0.28	0.67
	321	190	429	0.17	0.39
	320	129	239	0.12	0.22
	319	67	110	0.06	0.10
	318	29	43	0.03	0.04
	317	9	14	0.01	0.01
	316	3	5	0.00	0.01
	315	1	2	0.00	0.00
	313	1	1	0.00	0.00

Notes: End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2011-2012 Statewide End-of-Grade Distribution of Scale Scores
Grade 4 Mathematics (General Test)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	111,210	<u>HIGH SCORE</u>	373		
		<u>LOW SCORE</u>	322		
<u>MEAN</u>	352.7	<u>2012 STATE PERCENTILES</u>	<u>SCALE SCORE</u>		
<u>STANDARD DEVIATION</u>	9.4	90	365		
		75	360		
		50 (MEDIAN)	353		
<u>VARIANCE</u>	87.5	25	346		
		10	340		
<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>
IV	373	1,266	111,210	1.14	100.00
	370	1,852	109,944	1.67	98.86
	369	830	108,092	0.75	97.20
	368	1,257	107,262	1.13	96.45
	367	2,354	106,005	2.12	95.32
	365	4,092	103,651	3.68	93.20
	364	3,025	99,559	2.72	89.52
	363	1,209	96,534	1.09	86.80
	362	4,364	95,325	3.92	85.72
	361	4,340	90,961	3.90	81.79
	360	4,303	86,621	3.87	77.89
	359	4,104	82,318	3.69	74.02
	358	3,947	78,214	3.55	70.33
	III	357	3,806	74,267	3.42
356		3,756	70,461	3.38	63.36
355		3,705	66,705	3.33	59.98
354		7,055	63,000	6.34	56.65
353		3,393	55,945	3.05	50.31
352		4,460	52,552	4.01	47.26
351		5,203	48,092	4.68	43.24
350		3,005	42,889	2.70	38.57
349		4,109	39,884	3.69	35.86
348		4,628	35,775	4.16	32.17
347		2,655	31,147	2.39	28.01
II	346	2,596	28,492	2.33	25.62
	345	4,841	25,896	4.35	23.29
	344	2,252	21,055	2.03	18.93
	343	2,228	18,803	2.00	16.91
	342	2,057	16,575	1.85	14.90
	341	1,964	14,518	1.77	13.06
	340	1,811	12,554	1.63	11.29
	339	1,768	10,743	1.59	9.66
	338	1,530	8,975	1.38	8.07
	337	1,463	7,445	1.32	6.70
	336	1,265	5,982	1.14	5.38

Notes: End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included. Data received from LEAs and charter schools after September 6, 2012 are not included in this table. Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2011-2012 Statewide End-of-Grade Distribution of Scale Scores
Grade 4 Mathematics (General Test) (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	111,210	<u>HIGH SCORE</u>	373
		<u>LOW SCORE</u>	322
<u>MEAN</u>	352.7	2012 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	9.4	90	365
		75	360
		50 (MEDIAN)	353
<u>VARIANCE</u>	87.5	25	346
		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>
	335	742	4,717	0.67	4.24
	334	1,070	3,975	0.96	3.57
	333	894	2,905	0.80	2.61
	332	656	2,011	0.59	1.81
	331	389	1,355	0.35	1.22
	330	434	966	0.39	0.87
	329	263	532	0.24	0.48
	328	134	269	0.12	0.24
I	327	70	135	0.06	0.12
	326	41	65	0.04	0.06
	325	20	24	0.02	0.02
	322	4	4	0.00	0.00

Notes: End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included. Data received from LEAs and charter schools after September 6, 2012 are not included in this table. Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2011-2012 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 Reading (General Test)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	112,083	<u>HIGH SCORE</u>	375		
		<u>LOW SCORE</u>	319		
<u>MEAN</u>	351.5	2012 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>		
<u>STANDARD DEVIATION</u>	8.9	90	363		
		75	357		
<u>VARIANCE</u>	79.7	50 (<u>MEDIAN</u>)	352		
		25	346		
		10	340		
<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>
	375	185	112,083	0.17	100.00
	373	181	111,898	0.16	99.84
	372	522	111,717	0.47	99.67
	370	501	111,195	0.45	99.21
	369	1,051	110,694	0.94	98.76
	368	729	109,643	0.65	97.82
IV	367	1,611	108,914	1.44	97.17
	366	1,020	107,303	0.91	95.74
	365	997	106,283	0.89	94.83
	364	3,585	105,286	3.20	93.94
	363	1,352	101,701	1.21	90.74
	362	2,573	100,349	2.30	89.53
	361	4,350	97,776	3.88	87.24
	360	3,111	93,426	2.78	83.35
	359	4,689	90,315	4.18	80.58
	358	1,518	85,626	1.35	76.40
	357	4,943	84,108	4.41	75.04
	356	4,880	79,165	4.35	70.63
	355	4,887	74,285	4.36	66.28
III	354	4,764	69,398	4.25	61.92
	353	6,199	64,634	5.53	57.67
	352	4,580	58,435	4.09	52.14
	351	4,464	53,855	3.98	48.05
	350	5,617	49,391	5.01	44.07
	349	5,168	43,774	4.61	39.06
	348	5,089	38,606	4.54	34.44
	347	3,382	33,517	3.02	29.90
	346	3,201	30,135	2.86	26.89
	345	2,901	26,934	2.59	24.03
II	344	3,545	24,033	3.16	21.44
	343	2,434	20,488	2.17	18.28
	342	2,252	18,054	2.01	16.11
	341	2,084	15,802	1.86	14.10

Notes: End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included. Data received from LEAs and charter schools after September 6, 2012 are not included in this table. Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2011-2012 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 Reading (General Test) (continued)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	112,083	<u>HIGH SCORE</u>	375
		<u>LOW SCORE</u>	319
<u>MEAN</u>	351.5	<u>2012 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	8.9	90	363
		75	357
<u>VARIANCE</u>	79.7	50 (<u>MEDIAN</u>)	352
		25	346
		10	340

<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>
	340	2,545	13,718	2.27	12.24
	339	1,781	11,173	1.59	9.97
	338	1,509	9,392	1.35	8.38
	337	1,368	7,883	1.22	7.03
	336	796	6,515	0.71	5.81
	335	1,200	5,719	1.07	5.10
	334	967	4,519	0.86	4.03
	333	897	3,552	0.80	3.17
	332	769	2,655	0.69	2.37
	331	567	1,886	0.51	1.68
I	330	489	1,319	0.44	1.18
	329	339	830	0.30	0.74
	328	222	491	0.20	0.44
	327	112	269	0.10	0.24
	326	83	157	0.07	0.14
	325	44	74	0.04	0.07
	324	17	30	0.02	0.03
	323	8	13	0.01	0.01
	322	2	5	0.00	0.00
	321	1	3	0.00	0.00
	319	1	1	0.00	0.00

Notes: End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
 Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
 Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2011-2012 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 Mathematics (General Test)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	112,962	<u>HIGH SCORE</u>	379		
		<u>LOW SCORE</u>	327		
<u>MEAN</u>	357.3	<u>2012 STATE PERCENTILES</u>	<u>SCALE SCORE</u>		
<u>STANDARD DEVIATION</u>	9.2	90	369		
		75	364		
		50 (MEDIAN)	358		
<u>VARIANCE</u>	85.3	25	351		
		10	344		
<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>
	379	316	112,962	0.28	100.00
	377	995	112,646	0.88	99.72
	376	656	111,651	0.58	98.84
	375	921	110,995	0.82	98.26
	374	1,004	110,074	0.89	97.44
	373	871	109,070	0.77	96.56
	372	2,293	108,199	2.03	95.78
IV	371	1,076	105,906	0.95	93.75
	370	2,460	104,830	2.18	92.80
	369	2,483	102,370	2.20	90.62
	368	2,697	99,887	2.39	88.43
	367	4,032	97,190	3.57	86.04
	366	1,292	93,158	1.14	82.47
	365	4,072	91,866	3.60	81.33
	364	4,035	87,794	3.57	77.72
	363	3,993	83,759	3.53	74.15
	362	5,192	79,766	4.60	70.61
	361	3,881	74,574	3.44	66.02
	360	5,162	70,693	4.57	62.58
	359	3,898	65,531	3.45	58.01
	358	6,078	61,633	5.38	54.56
	357	3,590	55,555	3.18	49.18
III	356	5,939	51,965	5.26	46.00
	355	4,607	46,026	4.08	40.75
	354	3,277	41,419	2.90	36.67
	353	4,242	38,142	3.76	33.77
	352	5,042	33,900	4.46	30.01
	351	2,823	28,858	2.50	25.55

Notes: End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2011-2012 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 Mathematics (General Test) (continued)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	112,962	<u>HIGH SCORE</u>	379		
		<u>LOW SCORE</u>	327		
<u>MEAN</u>	357.3	<u>2012 STATE PERCENTILES</u>	<u>SCALE SCORE</u>		
<u>STANDARD DEVIATION</u>	9.2	90	369		
		75	364		
		50 (MEDIAN)	358		
<u>VARIANCE</u>	85.3	25	351		
		10	344		
<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>
II	350	2,774	26,035	2.46	23.05
	349	3,507	23,261	3.10	20.59
	348	2,444	19,754	2.16	17.49
	347	2,318	17,310	2.05	15.32
	346	2,169	14,992	1.92	13.27
	345	1,347	12,823	1.19	11.35
	344	1,888	11,476	1.67	10.16
	343	1,664	9,588	1.47	8.49
	342	1,653	7,924	1.46	7.02
	341	1,463	6,271	1.30	5.55
I	340	1,189	4,808	1.05	4.26
	339	1,006	3,619	0.89	3.20
	338	260	2,613	0.23	2.31
	337	772	2,353	0.68	2.08
	336	573	1,581	0.51	1.40
	335	420	1,008	0.37	0.89
	334	281	588	0.25	0.52
	333	176	307	0.16	0.27
	332	74	131	0.07	0.12
	331	34	57	0.03	0.05
	330	17	23	0.02	0.02
	329	4	6	0.00	0.01
	328	1	2	0.00	0.00
327	1	1	0.00	0.00	

Notes: End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included. Data received from LEAs and charter schools after September 6, 2012 are not included in this table. Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2011-2012 Statewide End-of-Grade Distribution of Scale Scores
Grade 6 Reading (General Test)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	110,786	<u>HIGH SCORE</u>	377
		<u>LOW SCORE</u>	324
<u>MEAN</u>	354.5	2012 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	8.7	90	365
		75	360
<u>VARIANCE</u>	75.9	50 (<u>MEDIAN</u>)	355
		25	349
		10	342

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	377	133	110,786	0.12	100.00
	376	212	110,653	0.19	99.88
	374	332	110,441	0.30	99.69
	373	748	110,109	0.68	99.39
	371	1,249	109,361	1.13	98.71
IV	370	656	108,112	0.59	97.59
	369	1,693	107,456	1.53	96.99
	368	970	105,763	0.88	95.47
	367	2,185	104,793	1.97	94.59
	366	2,493	102,608	2.25	92.62
	365	2,459	100,115	2.22	90.37
	364	4,157	97,656	3.75	88.15
	363	2,892	93,499	2.61	84.40
	362	2,830	90,607	2.55	81.79
	361	4,450	87,777	4.02	79.23
	360	4,614	83,327	4.16	75.21
	359	5,940	78,713	5.36	71.05
	358	4,535	72,773	4.09	65.69
III	357	4,467	68,238	4.03	61.59
	356	5,801	63,771	5.24	57.56
	355	5,549	57,970	5.01	52.33
	354	5,325	52,421	4.81	47.32
	353	3,769	47,096	3.40	42.51
	352	4,665	43,327	4.21	39.11
	351	5,591	38,662	5.05	34.90
	350	3,090	33,071	2.79	29.85
II	349	3,732	29,981	3.37	27.06
	348	3,398	26,249	3.07	23.69
	347	2,422	22,851	2.19	20.63
	346	3,654	20,429	3.30	18.44
	345	1,907	16,775	1.72	15.14

Notes: End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included. Data received from LEAs and charter schools after September 6, 2012 are not included in this table. Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2011-2012 Statewide End-of-Grade Distribution of Scale Scores
Grade 6 Reading (General Test) (continued)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	110,786	<u>HIGH SCORE</u>	377
		<u>LOW SCORE</u>	324
<u>MEAN</u>	354.5	<u>2012 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	8.7	90	365
		75	360
<u>VARIANCE</u>	75.9	50 (<u>MEDIAN</u>)	355
		25	349
		10	342

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	344	1,853	14,868	1.67	13.42
	343	1,667	13,015	1.50	11.75
	342	2,077	11,348	1.87	10.24
	341	1,447	9,271	1.31	8.37
	340	1,261	7,824	1.14	7.06
	339	1,166	6,563	1.05	5.92
	338	1,071	5,397	0.97	4.87
	337	963	4,326	0.87	3.91
	336	831	3,363	0.75	3.04
I	335	718	2,532	0.65	2.29
	334	534	1,814	0.48	1.64
	333	509	1,280	0.46	1.16
	332	288	771	0.26	0.70
	331	202	483	0.18	0.44
	330	191	281	0.17	0.25
	329	47	90	0.04	0.08
	328	25	43	0.02	0.04
	327	6	18	0.01	0.02
	326	4	12	0.00	0.01
	325	6	8	0.01	0.01
	324	2	2	0.00	0.00

Notes: End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2011-2012 Statewide End-of-Grade Distribution of Scale Scores
Grade 6 Mathematics (General Test)**

NUMBER OF STUDENTS WITH VALID SCORES	111,440	<u>HIGH SCORE</u>	381
		<u>LOW SCORE</u>	329
<u>MEAN</u>	358.0	2012 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	9.3	90	370
		75	365
<u>VARIANCE</u>	86.9	50 (<u>MEDIAN</u>)	358
		25	351
		10	345

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	381	266	111,440	0.24	100.00
	380	639	111,174	0.57	99.76
	377	1,721	110,535	1.54	99.19
	375	2,172	108,814	1.95	97.64
	373	2,612	106,642	2.34	95.70
	371	2,886	104,030	2.59	93.35
	370	2,938	101,144	2.64	90.76
	369	2,040	98,206	1.83	88.13
IV	368	3,120	96,166	2.80	86.29
	367	1,995	93,046	1.79	83.49
	366	4,338	91,051	3.89	81.70
	365	4,395	86,713	3.94	77.81
	364	3,376	82,318	3.03	73.87
	363	3,336	78,942	2.99	70.84
	362	4,601	75,606	4.13	67.85
	361	5,683	71,005	5.10	63.72
	360	3,401	65,322	3.05	58.62
	359	3,540	61,921	3.18	55.56
III	358	6,879	58,381	6.17	52.39
	357	3,540	51,502	3.18	46.22
	356	4,378	47,962	3.93	43.04
	355	5,549	43,584	4.98	39.11
	354	3,292	38,035	2.95	34.13
	353	3,188	34,743	2.86	31.18
	352	3,160	31,555	2.84	28.32
	351	3,999	28,395	3.59	25.48
	350	3,693	24,396	3.31	21.89
	349	2,746	20,703	2.46	18.58
II	348	2,567	17,957	2.30	16.11
	347	1,588	15,390	1.42	13.81
	346	2,329	13,802	2.09	12.39
	345	1,496	11,473	1.34	10.30
	344	2,115	9,977	1.90	8.95
	343	1,295	7,862	1.16	7.06
	342	1,633	6,567	1.47	5.89

Notes: End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2011-2012 Statewide End-of-Grade Distribution of Scale Scores
Grade 6 Mathematics (General Test) (continued)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	111,440	<u>HIGH SCORE</u>	381
		<u>LOW SCORE</u>	329
<u>MEAN</u>	358.0	2012 STATE PERCENTILES	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	9.3	90	370
		75	365
<u>VARIANCE</u>	86.9	50 (<u>MEDIAN</u>)	358
		25	351
		10	345

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	341	1,471	4,934	1.32	4.43
	340	1,072	3,463	0.96	3.11
	339	879	2,391	0.79	2.15
	338	407	1,512	0.37	1.36
I	337	475	1,105	0.43	0.99
	336	332	630	0.30	0.57
	335	157	298	0.14	0.27
	334	79	141	0.07	0.13
	333	42	62	0.04	0.06
	332	16	20	0.01	0.02
	330	1	4	0.00	0.00
	329	3	3	0.00	0.00

Notes: End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2011-2012 Statewide End-of-Grade Distribution of Scale Scores
Grade 7 Reading (General Test)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	108,873	<u>HIGH SCORE</u>	379
		<u>LOW SCORE</u>	327
<u>MEAN</u>	357.5	2012 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	8.6	90	368
		75	364
<u>VARIANCE</u>	73.8	50 (<u>MEDIAN</u>)	358
		25	352
		10	346

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	379	218	108,873	0.20	100.00
	378	128	108,655	0.12	99.80
	376	742	108,527	0.68	99.68
	375	478	107,785	0.44	99.00
	374	559	107,307	0.51	98.56
	373	1,565	106,748	1.44	98.05
IV	372	883	105,183	0.81	96.61
	371	2,190	104,300	2.01	95.80
	370	1,099	102,110	1.01	93.79
	369	2,723	101,011	2.50	92.78
	368	2,662	98,288	2.45	90.28
	367	2,877	95,626	2.64	87.83
	366	4,752	92,749	4.36	85.19
	365	3,279	87,997	3.01	80.83
	364	3,354	84,718	3.08	77.81
	363	3,197	81,364	2.94	74.73
	362	5,016	78,167	4.61	71.80
	361	4,791	73,151	4.40	67.19
	360	4,769	68,360	4.38	62.79
III	359	6,158	63,591	5.66	58.41
	358	5,929	57,433	5.45	52.75
	357	5,650	51,504	5.19	47.31
	356	3,867	45,854	3.55	42.12
	355	3,687	41,987	3.39	38.57
	354	5,586	38,300	5.13	35.18
	353	4,098	32,714	3.76	30.05
II	352	2,929	28,616	2.69	26.28
	351	4,064	25,687	3.73	23.59
	350	2,265	21,623	2.08	19.86
	349	2,750	19,358	2.53	17.78
	348	2,886	16,608	2.65	15.25

Notes: End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2011-2012 Statewide End-of-Grade Distribution of Scale Scores
Grade 7 Reading (General Test) (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	108,873	<u>HIGH SCORE</u>	379
		<u>LOW SCORE</u>	327
<u>MEAN</u>	357.5	2012 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	8.6	90	368
		75	364
		50 (<u>MEDIAN</u>)	358
<u>VARIANCE</u>	73.8	25	352
		10	346

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	347	1,631	13,722	1.50	12.60
	346	2,016	12,091	1.85	11.11
	345	1,334	10,075	1.23	9.25
	344	1,612	8,741	1.48	8.03
	343	1,445	7,129	1.33	6.55
	342	967	5,684	0.89	5.22
	341	867	4,717	0.80	4.33
	340	864	3,850	0.79	3.54
	339	688	2,986	0.63	2.74
I	338	571	2,298	0.52	2.11
	337	514	1,727	0.47	1.59
	336	504	1,213	0.46	1.11
	335	265	709	0.24	0.65
	334	243	444	0.22	0.41
	333	108	201	0.10	0.19
	332	57	93	0.05	0.09
	331	21	36	0.02	0.03
	330	5	15	0.00	0.01
	329	5	10	0.00	0.01
	328	4	5	0.00	0.01
	327	1	1	0.00	0.00

Notes: End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2011-2012 Statewide End-of-Grade Distribution of Scale Scores
Grade 7 Mathematics (General Test)**

NUMBER OF STUDENTS WITH VALID SCORES	109,404	<u>HIGH SCORE</u>	383
		<u>LOW SCORE</u>	333
<u>MEAN</u>	360.9	2012 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	9.4	90	373
		75	367
<u>VARIANCE</u>	88.1	50 (<u>MEDIAN</u>)	361
		25	355
		10	348

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	383	1,208	109,404	1.10	100.00
	380	1,276	108,196	1.17	98.90
	379	710	106,920	0.65	97.73
	378	736	106,210	0.67	97.08
	377	1,644	105,474	1.50	96.41
	376	842	103,830	0.77	94.91
	375	1,874	102,988	1.71	94.14
IV	374	1,916	101,114	1.75	92.42
	373	1,980	99,198	1.81	90.67
	372	2,088	97,218	1.91	88.86
	371	3,210	95,130	2.93	86.95
	370	3,234	91,920	2.96	84.02
	369	3,216	88,686	2.94	81.06
	368	3,275	85,470	2.99	78.12
	367	3,293	82,195	3.01	75.13
	366	5,454	78,902	4.99	72.12
	365	4,359	73,448	3.98	67.14
	364	3,284	69,089	3.00	63.15
	363	3,322	65,805	3.04	60.15
	362	6,658	62,483	6.09	57.11
	361	3,396	55,825	3.10	51.03
III	360	4,423	52,429	4.04	47.92
	359	5,569	48,006	5.09	43.88
	358	3,263	42,437	2.98	38.79
	357	4,121	39,174	3.77	35.81
	356	5,050	35,053	4.62	32.04
	355	2,875	30,003	2.63	27.42
	354	2,868	27,128	2.62	24.80
	353	2,757	24,260	2.52	22.18
	352	2,749	21,503	2.51	19.66
II	351	2,540	18,754	2.32	17.14
	350	2,453	16,214	2.24	14.82
	349	2,288	13,761	2.09	12.58

Notes: End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included. Data received from LEAs and charter schools after September 6, 2012 are not included in this table. Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2011-2012 Statewide End-of-Grade Distribution of Scale Scores
Grade 7 Mathematics (General Test) (continued)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	109,404	<u>HIGH SCORE</u>	383
		<u>LOW SCORE</u>	333
<u>MEAN</u>	360.9	2012 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	9.4	90	373
		75	367
<u>VARIANCE</u>	88.1	50 (<u>MEDIAN</u>)	361
		25	355
		10	348

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	348	2,184	11,473	2.00	10.49
	347	1,486	9,289	1.36	8.49
	346	1,255	7,803	1.15	7.13
	345	1,103	6,548	1.01	5.99
	344	1,495	5,445	1.37	4.98
	343	1,232	3,950	1.13	3.61
I	342	969	2,718	0.89	2.48
	341	442	1,749	0.40	1.60
	340	587	1,307	0.54	1.20
	339	356	720	0.33	0.66
	338	223	364	0.20	0.33
	337	96	141	0.09	0.13
	336	31	45	0.03	0.04
	335	9	14	0.01	0.01
	334	1	5	0.00	0.01
	333	4	4	0.00	0.00

Notes: End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2011-2012 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 Reading (General Test)**

NUMBER OF STUDENTS WITH VALID SCORES	107,442	<u>HIGH SCORE</u>	382
		<u>LOW SCORE</u>	329
<u>MEAN</u>	360.4	2012 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	8.1	90	370
<u>VARIANCE</u>	65.7	75	366
		50 (<u>MEDIAN</u>)	361
		25	355
		10	350

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	382	102	107,442	0.09	100.00
	381	214	107,340	0.20	99.91
	379	316	107,126	0.29	99.71
	378	674	106,810	0.63	99.41
	377	559	106,136	0.52	98.78
	376	543	105,577	0.51	98.26
	375	1,429	105,034	1.33	97.76
IV	374	896	103,605	0.83	96.43
	373	1,882	102,709	1.75	95.60
	372	2,373	100,827	2.21	93.84
	371	1,117	98,454	1.04	91.64
	370	3,875	97,337	3.61	90.60
	369	4,312	93,462	4.01	86.99
	368	3,035	89,150	2.82	82.98
	367	1,603	86,115	1.49	80.15
	366	4,793	84,512	4.46	78.66
	365	4,833	79,719	4.50	74.20
	364	4,832	74,886	4.50	69.70
	363	6,516	70,054	6.06	65.20
	362	6,297	63,538	5.86	59.14
III	361	6,136	57,241	5.71	53.28
	360	4,362	51,105	4.06	47.57
	359	5,426	46,743	5.05	43.51
	358	3,941	41,317	3.67	38.46
	357	3,590	37,376	3.34	34.79
	356	6,660	33,786	6.20	31.45
	355	2,915	27,126	2.71	25.25
II	354	3,467	24,211	3.23	22.53
	353	3,208	20,744	2.99	19.31
	352	2,863	17,536	2.66	16.32
	351	2,374	14,673	2.21	13.66
	350	1,665	12,299	1.55	11.45

Notes: End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included. Data received from LEAs and charter schools after September 6, 2012 are not included in this table. Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2011-2012 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 Reading (General Test) (continued)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	107,442	<u>HIGH SCORE</u>	382
		<u>LOW SCORE</u>	329
<u>MEAN</u>	360.4	2012 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	8.1	90	370
		75	366
<u>VARIANCE</u>	65.7	50 (<u>MEDIAN</u>)	361
		25	355
		10	350

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	349	1,500	10,634	1.40	9.90
	348	1,742	9,134	1.62	8.50
	347	1,882	7,392	1.75	6.88
	346	923	5,510	0.86	5.13
	345	811	4,587	0.75	4.27
	344	768	3,776	0.71	3.51
	343	691	3,008	0.64	2.80
	342	577	2,317	0.54	2.16
	341	442	1,740	0.41	1.62
	340	389	1,298	0.36	1.21
I	339	296	909	0.28	0.85
	338	276	613	0.26	0.57
	337	138	337	0.13	0.31
	336	109	199	0.10	0.19
	335	45	90	0.04	0.08
	334	23	45	0.02	0.04
	333	13	22	0.01	0.02
	332	4	9	0.00	0.01
	331	3	5	0.00	0.01
	329	2	2	0.00	0.00

Notes: End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2011-2012 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 Mathematics (General Test)**

NUMBER OF STUDENTS WITH VALID SCORES	107,805	<u>HIGH SCORE</u>	386
		<u>LOW SCORE</u>	334
<u>MEAN</u>	363.9	2012 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	8.6	90	375
		75	370
		50 (MEDIAN)	364
<u>VARIANCE</u>	73.4	25	358
		10	353

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	386	392	107,805	0.36	100.00
	385	303	107,413	0.28	99.64
	383	699	107,110	0.65	99.36
	382	453	106,411	0.42	98.71
	381	929	105,958	0.86	98.29
	379	1,734	105,029	1.61	97.43
	378	1,928	103,295	1.79	95.82
	377	1,254	101,367	1.16	94.03
IV	376	2,119	100,113	1.97	92.87
	375	2,219	97,994	2.06	90.90
	374	2,310	95,775	2.14	88.84
	373	2,266	93,465	2.10	86.70
	372	3,208	91,199	2.98	84.60
	371	4,290	87,991	3.98	81.62
	370	3,523	83,701	3.27	77.64
	369	4,720	80,178	4.38	74.37
	368	3,817	75,458	3.54	70.00
	367	4,956	71,641	4.60	66.45
	366	6,176	66,685	5.73	61.86
	365	4,171	60,509	3.87	56.13
	364	5,367	56,338	4.98	52.26
	363	5,384	50,971	4.99	47.28
	362	5,277	45,587	4.89	42.29
III	361	3,105	40,310	2.88	37.39
	360	6,154	37,205	5.71	34.51
	359	2,940	31,051	2.73	28.80
	358	3,698	28,111	3.43	26.08
	357	2,627	24,413	2.44	22.65
	356	3,478	21,786	3.23	20.21
	355	3,836	18,308	3.56	16.98
	354	2,070	14,472	1.92	13.42
	353	1,932	12,402	1.79	11.50
	352	1,792	10,470	1.66	9.71
II	351	1,079	8,678	1.00	8.05
	350	1,494	7,599	1.39	7.05
	349	1,301	6,105	1.21	5.66

Notes: End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included. Data received from LEAs and charter schools after September 6, 2012 are not included in this table. Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1. 2011-2012 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 Mathematics (General Test) (continued)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	107,805	<u>HIGH SCORE</u>	386
		<u>LOW SCORE</u>	334
<u>MEAN</u>	363.9	2012 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	8.6	90	375
		75	370
<u>VARIANCE</u>	73.4	50 (MEDIAN)	364
		25	358
		10	353

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	348	1,109	4,804	1.03	4.46
	347	987	3,695	0.92	3.43
	346	726	2,708	0.67	2.51
	345	448	1,982	0.42	1.84
	344	508	1,534	0.47	1.42
	343	366	1,026	0.34	0.95
	342	435	660	0.40	0.61
	341	101	225	0.09	0.21
I	340	69	124	0.06	0.12
	339	32	55	0.03	0.05
	338	13	23	0.01	0.02
	337	3	10	0.00	0.01
	336	4	7	0.00	0.01
	335	2	3	0.00	0.00
	334	1	1	0.00	0.00

Notes: End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1a. 2011-12 Statewide End-of-Grade Distribution of Total Scores
Grade 3 Reading (NCEXTENDI Assessment)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	1,047	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	18.2	<u>2012 STATE PERCENTILES</u>	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	7.5	90	28
		75	24
		50 (<u>MEDIAN</u>)	20
<u>VARIANCE</u>	56.2	25	12
		10	8

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	30	40	1,047	3.82	100.00
IV	29	2	1,007	0.19	96.18
	28	81	1,005	7.74	95.99
	27	3	924	0.29	88.25
	26	83	921	7.93	87.97
	25	1	838	0.10	80.04
III	24	119	837	11.37	79.94
	23	4	718	0.38	68.58
	22	109	714	10.41	68.20
	21	4	605	0.38	57.78
	20	91	601	8.69	57.40
	19	1	510	0.10	48.71
	18	88	509	8.41	48.62
	17	3	421	0.29	40.21
	16	58	418	5.54	39.92
	15	5	360	0.48	34.38
	14	77	355	7.35	33.91
II	13	6	278	0.57	26.55
	12	72	272	6.88	25.98
	11	6	200	0.57	19.10
	10	52	194	4.97	18.53
	9	4	142	0.38	13.56
	8	52	138	4.97	13.18
	7	2	86	0.19	8.21
	6	26	84	2.48	8.02
	5	2	58	0.19	5.54
I	4	18	56	1.72	5.35
	3	1	38	0.10	3.63
	2	13	37	1.24	3.53
	0	24	24	2.29	2.29

Notes: *NCEXTENDI* is an assessment for students with severe cognitive disabilities operationalized in 2006-07. End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.

Data received from LEAs and charter schools after September 6, 2012 are not included in this table.

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

**Table 1a. 2011-2012 Statewide End-of-Grade Distribution of Total Scores
Grade 3 Mathematics (NCEXTENDI Assessment)**

NUMBER OF STUDENTS WITH VALID SCORES	1,047	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	19.7	2012 STATE <u>PERCENTILES</u>	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	7.4	90	28
		75	26
<u>VARIANCE</u>	54.9	50 (<u>MEDIAN</u>)	22
		25	14
		10	10

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	30	81	1,047	7.74	100.00
IV	29	1	966	0.10	92.26
	28	101	965	9.65	92.17
	27	3	864	0.29	82.52
	26	117	861	11.17	82.24
	25	7	744	0.67	71.06
III	24	104	737	9.93	70.39
	23	3	633	0.29	60.46
	22	109	630	10.41	60.17
	21	1	521	0.10	49.76
	20	87	520	8.31	49.67
	19	4	433	0.38	41.36
	18	81	429	7.74	40.97
II	17	6	348	0.57	33.24
	16	67	342	6.40	32.67
	15	5	275	0.48	26.27
	14	72	270	6.88	25.79
	13	3	198	0.29	18.91
	12	46	195	4.39	18.63
	11	5	149	0.48	14.23
	10	47	144	4.49	13.75
	9	4	97	0.38	9.27
	8	27	93	2.58	8.88
I	7	1	66	0.10	6.30
	6	16	65	1.53	6.21
	5	2	49	0.19	4.68
	4	15	47	1.43	4.49
	2	13	32	1.24	3.06
	0	19	19	1.81	1.82

Notes: *NCEXTENDI* is an assessment for students with severe cognitive disabilities operationalized in 2006-07. End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1a. 2011-2012 Statewide End-of-Grade Distribution of Total Scores
Grade 4 Reading (NCEXTENDI Assessment)**

NUMBER OF STUDENTS WITH VALID SCORES	1,052	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	19.4	2012 STATE PERCENTILES	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	8.0	90	30
		75	26
<u>VARIANCE</u>	64.3	50 (<u>MEDIAN</u>)	20
		25	14
		10	8

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
	30	107	1,052	10.17	100.00
IV	28	108	945	10.27	89.83
	26	102	837	9.70	79.56
	25	4	735	0.38	69.87
	24	107	731	10.17	69.49
	23	6	624	0.57	59.32
	22	83	618	7.89	58.75
III	21	2	535	0.19	50.86
	20	76	533	7.22	50.67
	19	6	457	0.57	43.44
	18	65	451	6.18	42.87
	17	5	386	0.48	36.69
	16	72	381	6.84	36.22
	15	5	309	0.48	29.37
	14	58	304	5.51	28.90
	13	4	246	0.38	23.38
II	12	61	242	5.80	23.00
	11	3	181	0.29	17.21
	10	54	178	5.13	16.92
	9	4	124	0.38	11.79
	8	21	120	2.00	11.41
	7	2	99	0.19	9.41
	6	32	97	3.04	9.22
	5	3	65	0.29	6.18
	4	24	62	2.28	5.89
I	3	1	38	0.10	3.61
	2	13	37	1.24	3.52
	0	24	24	2.28	2.28

Notes: *NCEXTENDI* is an assessment for students with severe cognitive disabilities operationalized in 2006-07. End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1a. 2011-2012 Statewide End-of-Grade Distribution of Total Scores
Grade 4 Mathematics (NCEXTENDI Assessment)**

NUMBER OF STUDENTS WITH VALID SCORES	1,051	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	15.6	2012 STATE PERCENTILES	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	7.0	90	24
		75	21
		50 (<u>MEDIAN</u>)	16
<u>VARIANCE</u>	48.5	25	10
		10	6

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
IV	30	7	1,051	0.67	100.00
	28	26	1,044	2.47	99.33
	27	1	1,018	0.10	96.86
	26	49	1,017	4.66	96.77
	25	4	968	0.38	92.10
	24	76	964	7.23	91.72
III	23	6	888	0.57	84.49
	22	87	882	8.28	83.92
	21	7	795	0.67	75.64
	20	112	788	10.66	74.98
	19	6	676	0.57	64.32
	18	91	670	8.66	63.75
	17	1	579	0.10	55.09
	16	110	578	10.47	55.00
II	15	5	468	0.48	44.53
	14	93	463	8.85	44.05
	13	7	370	0.67	35.21
	12	86	363	8.18	34.54
	11	2	277	0.19	26.36
	10	81	275	7.71	26.17
	9	6	194	0.57	18.46
	8	60	188	5.71	17.89
I	7	6	128	0.57	12.18
	6	43	122	4.09	11.61
	5	4	79	0.38	7.52
	4	21	75	2.00	7.14
	3	2	54	0.19	5.14
	2	15	52	1.43	4.95
	0	37	37	3.52	3.52

Notes: *NCEXTENDI* is an assessment for students with severe cognitive disabilities operationalized in 2006-07. End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.

**Table 1a. 2011-2012 Statewide End-of-Grade Distribution of Total Scores
Grade 5 Reading (NCEXTENDI Assessment)**

NUMBER OF STUDENTS WITH VALID SCORES	1,156	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	19.0	2012 STATE PERCENTILES	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	7.2	90	28
		75	24
		50 (<u>MEDIAN</u>)	20
<u>VARIANCE</u>	51.5	25	14
		10	8

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
IV	30	37	1,156	3.20	100.00
	29	3	1,119	0.26	96.80
	28	92	1,116	7.96	96.54
	27	2	1,024	0.17	88.58
	26	118	1,022	10.21	88.41
III	25	4	904	0.35	78.20
	24	153	900	13.24	77.86
	23	7	747	0.61	64.62
	22	136	740	11.76	64.01
	21	6	604	0.52	52.25
	20	110	598	9.52	51.73
II	19	2	488	0.17	42.22
	18	70	486	6.06	42.04
	17	4	416	0.35	35.99
	16	86	412	7.44	35.64
	15	6	326	0.52	28.20
	14	68	320	5.88	27.68
	13	5	252	0.43	21.80
	12	55	247	4.76	21.37
	11	6	192	0.52	16.61
I	10	56	186	4.84	16.09
	9	1	130	0.09	11.25
	8	48	129	4.15	11.16
	7	1	81	0.09	7.01
	6	32	80	2.77	6.92
	5	1	48	0.09	4.15
	4	18	47	1.56	4.07
	2	10	29	0.87	2.51
	0	18	18	1.56	1.56

Notes: *NCEXTENDI* is an assessment for students with severe cognitive disabilities operationalized in 2006-07. End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1a. 2011-2012 Statewide End-of-Grade Distribution of Total Scores
Grade 5 Mathematics (NCEXTENDI Assessment)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	1,156	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	18.4	<u>2012 STATE PERCENTILES</u>	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	7.0	90	28
		75	24
<u>VARIANCE</u>	48.3	50 (<u>MEDIAN</u>)	19.5
		25	14
		10	10

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
IV	30	36	1,156	3.11	100.00
	29	1	1,120	0.09	96.89
	28	79	1,119	6.83	96.80
	27	3	1,040	0.26	89.97
	26	111	1,037	9.60	89.71
III	25	4	926	0.35	80.10
	24	120	922	10.38	79.76
	23	8	802	0.69	69.38
	22	110	794	9.52	68.69
	21	9	684	0.78	59.17
	20	97	675	8.39	58.39
	19	2	578	0.17	50.00
	18	103	576	8.91	49.83
	17	3	473	0.26	40.92
	16	99	470	8.56	40.66
II	15	10	371	0.87	32.09
	14	87	361	7.53	31.23
	13	5	274	0.43	23.70
	12	90	269	7.79	23.27
	11	4	179	0.35	15.48
	10	70	175	6.06	15.14
	9	6	105	0.52	9.08
	8	33	99	2.85	8.56
I	7	1	66	0.09	5.71
	6	24	65	2.08	5.62
	4	12	41	1.04	3.55
	2	7	29	0.61	2.51
	1	1	22	0.09	1.90
	0	21	21	1.82	1.82

Notes: *NCEXTENDI* is an assessment for students with severe cognitive disabilities operationalized in 2006-07. End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1a. 2011-2012 Statewide End-of-Grade Distribution of Total Scores
Grade 6 Reading (NCEXTENDI Assessment)**

NUMBER OF STUDENTS WITH VALID SCORES	1,025	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	20.1	2012 STATE PERCENTILES	<u>TOTAL SCORE</u>
STANDARD DEVIATION	7.6	90	29
		75	26
<u>VARIANCE</u>	57.7	50 (<u>MEDIAN</u>)	22
		25	14
		10	10

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	30	102	1025	9.95	100.00
IV	29	2	923	0.20	90.05
	28	117	921	11.41	89.85
III	27	4	804	0.39	78.44
	26	106	800	10.34	78.05
	25	5	694	0.49	67.71
	24	104	689	10.15	67.22
	23	3	585	0.29	57.07
	22	87	582	8.49	56.78
	21	8	495	0.78	48.29
	20	79	487	7.71	47.51
II	19	7	408	0.68	39.81
	18	77	401	7.51	39.12
	17	3	324	0.29	31.61
	16	57	321	5.56	31.32
	15	6	264	0.59	25.76
	14	65	258	6.34	25.17
	13	2	193	0.20	18.83
	12	59	191	5.76	18.63
	11	2	132	0.20	12.88
	10	37	130	3.61	12.68
I	9	5	93	0.49	9.07
	8	21	88	2.05	8.59
	6	20	67	1.95	6.54
	4	13	47	1.27	4.59
	2	11	34	1.07	3.32
	1	1	23	0.10	2.24
	0	22	22	2.15	2.15

Notes: *NCEXTENDI* is an assessment for students with severe cognitive disabilities operationalized in 2006-07. End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1a. 2011-2012 Statewide End-of-Grade Distribution of Total Scores
Grade 6 Mathematics (NCEXTENDI Assessment)**

NUMBER OF STUDENTS WITH VALID SCORES	1,025	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	17.9	2012 STATE <u>PERCENTILES</u>	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	7.2	90	26
		75	24
		50 (<u>MEDIAN</u>)	18
<u>VARIANCE</u>	51.4	25	14
		10	8

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
IV	30	25	1,025	2.44	100.00
	29	1	1,000	0.10	97.56
	28	57	999	5.56	97.46
	27	4	942	0.39	91.90
	26	94	938	9.17	91.51
III	25	4	844	0.39	82.34
	24	93	840	9.07	81.95
	23	1	747	0.10	72.88
	22	115	746	11.22	72.78
	21	5	631	0.49	61.56
	20	87	626	8.49	61.07
	19	6	539	0.59	52.59
	18	94	533	9.17	52.00
	17	4	439	0.39	42.83
	16	90	435	8.78	42.44
II	15	5	345	0.49	33.66
	14	92	340	8.98	33.17
	13	6	248	0.59	24.20
	12	74	242	7.22	23.61
	11	1	168	0.10	16.39
	10	52	167	5.07	16.29
	9	3	115	0.29	11.22
	8	32	112	3.12	10.93
I	6	18	80	1.76	7.81
	4	16	62	1.56	6.05
	2	15	46	1.46	4.49
	0	31	31	3.02	3.02

Notes: *NCEXTENDI* is an assessment for students with severe cognitive disabilities operationalized in 2006-07. End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.

Data received from LEAs and charter schools after September 6, 2012 are not included in this table.

**Table 1a. 2011-2012 Statewide End-of-Grade Distribution of Total Scores
Grade 7 Reading (NCEXTENDI Assessment)**

NUMBER OF STUDENTS WITH VALID SCORES	1,016	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	19.3	2012 STATE PERCENTILES	TOTAL SCORE
STANDARD DEVIATION	7.0	90	28
		75	25
		50 (<u>MEDIAN</u>)	20
<u>VARIANCE</u>	49.1	25	14
		10	10

FREQUENCY DISTRIBUTION

LEVEL	TOTAL SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	30	30	1,016	2.95	100.00
	29	1	986	0.10	97.05
IV	28	88	985	8.66	96.95
	27	3	897	0.30	88.29
	26	129	894	12.70	87.99
	25	5	765	0.49	75.30
	24	117	760	11.52	74.80
III	23	5	643	0.49	63.29
	22	112	638	11.02	62.80
	21	5	526	0.49	51.77
	20	90	521	8.86	51.28
	19	4	431	0.39	42.42
	18	76	427	7.48	42.03
	17	3	351	0.30	34.55
	16	76	348	7.48	34.25
II	15	3	272	0.30	26.77
	14	70	269	6.89	26.48
	13	1	199	0.10	19.59
	12	60	198	5.91	19.49
	11	1	138	0.10	13.58
	10	37	137	3.64	13.48
	9	4	100	0.39	9.84
	8	33	96	3.25	9.45
	7	2	63	0.20	6.20
I	6	23	61	2.26	6.00
	4	15	38	1.48	3.74
	2	8	23	0.79	2.26
	0	15	15	1.48	1.48

Notes: *NCEXTENDI* is an assessment for students with severe cognitive disabilities operationalized in 2006-07. End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1a. 2011-2012 Statewide End-of-Grade Distribution of Total Scores
Grade 7 Mathematics (NCEXTENDI Assessment)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	1,016	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	18.6	2012 STATE <u>PERCENTILES</u>	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	7.3	90	28
		75	24
<u>VARIANCE</u>	53.5	50 (<u>MEDIAN</u>)	20
		25	14
		10	8

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
IV	30	33	1,016	3.25	100.00
	29	2	983	0.20	96.75
	28	87	981	8.56	96.56
	27	5	894	0.49	87.99
	26	107	889	10.53	87.50
III	25	9	782	0.89	76.97
	24	93	773	9.15	76.08
	23	7	680	0.69	66.93
	22	101	673	9.94	66.24
	21	3	572	0.30	56.30
	20	100	569	9.84	56.00
	19	5	469	0.49	46.16
II	18	66	464	6.50	45.67
	17	1	398	0.10	39.17
	16	84	397	8.27	39.08
	15	1	313	0.10	30.81
	14	68	312	6.69	30.71
	13	8	244	0.79	24.02
	12	55	236	5.41	23.23
	11	7	181	0.69	17.82
	10	47	174	4.63	17.13
	9	4	127	0.39	12.50
I	8	50	123	4.92	12.11
	7	2	73	0.20	7.19
	6	29	71	2.85	6.99
	5	1	42	0.10	4.13
	4	13	41	1.28	4.04
	2	11	28	1.08	2.76
	0	17	17	1.67	1.67

Notes: *NCEXTENDI* is an assessment for students with severe cognitive disabilities operationalized in 2006-07. End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1a. 2011-2012 Statewide End-of-Grade Distribution of Total Scores
Grade 8 Reading (NCEXTENDI Assessment)**

NUMBER OF STUDENTS WITH <u>VALID SCORES</u>	1,074	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	19.9	2012 STATE <u>PERCENTILES</u>	<u>TOTAL SCORE</u>
STANDARD <u>DEVIATION</u>	7.7	90	28
<u>VARIANCE</u>	59.4	75	26
		50 (<u>MEDIAN</u>)	22
		25	14
		10	8

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
IV	30	84	1,074	7.82	100.00
	29	3	990	0.28	92.18
	28	123	987	11.45	91.90
III	27	6	864	0.56	80.45
	26	127	858	11.83	79.89
	25	5	731	0.47	68.06
	24	106	726	9.87	67.60
	23	4	620	0.37	57.73
	22	102	616	9.50	57.36
	21	5	514	0.47	47.86
	20	96	509	8.94	47.39
	II	19	7	413	0.65
18		72	406	6.70	37.80
17		2	334	0.19	31.10
16		58	332	5.40	30.91
15		3	274	0.28	25.51
14		58	271	5.40	25.23
13		4	213	0.37	19.83
12		54	209	5.03	19.46
11		4	155	0.37	14.43
10		35	151	3.26	14.06
I	9	1	116	0.09	10.80
	8	24	115	2.23	10.71
	7	5	91	0.47	8.47
	6	33	86	3.07	8.01
	5	1	53	0.09	4.94
	4	12	52	1.12	4.84
	2	12	40	1.12	3.72
	1	1	28	0.09	2.61
	0	27	27	2.51	2.51

Notes: *NCEXTENDI* is an assessment for students with severe cognitive disabilities operationalized in 2006-07. End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1a. 2011-2012 Statewide End-of-Grade Distribution of Total Scores
Grade 8 Mathematics (*NCEXTENDI* Assessment)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	1,074	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	15.9	2012 STATE PERCENTILES	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	7.2	90	26
		75	22
<u>VARIANCE</u>	52.0	50 (<u>MEDIAN</u>)	16
		25	10
		10	8

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
IV	30	32	1,074	2.98	100.00
	29	1	1,042	0.09	97.02
	28	51	1,041	4.75	96.93
	26	51	990	4.75	92.18
III	25	2	939	0.19	87.43
	24	62	937	5.77	87.24
	23	5	875	0.47	81.47
	22	77	870	7.17	81.01
	21	7	793	0.65	73.84
	20	84	786	7.82	73.18
	19	5	702	0.47	65.36
	18	82	697	7.64	64.90
	17	5	615	0.47	57.26
	16	87	610	8.10	56.80
II	15	4	523	0.37	48.70
	14	109	519	10.15	48.32
	13	6	410	0.56	38.18
	12	111	404	10.34	37.62
	11	9	293	0.84	27.28
	10	97	284	9.03	26.44
	9	3	187	0.28	17.41
I	8	86	184	8.01	17.13
	7	4	98	0.37	9.13
	6	33	94	3.07	8.75
	5	1	61	0.09	5.68
	4	18	60	1.68	5.59
	2	14	42	1.30	3.91
	0	28	28	2.61	2.61

Notes: *NCEXTENDI* is an assessment for students with severe cognitive disabilities operationalized in 2006-07. End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1a. 2011-2012 Statewide End-of-Grade Distribution of Total Scores
Grade 10 Reading (NCEXTENDI Assessment)**

NUMBER OF STUDENTS WITH VALID SCORES	779	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	19.3	2012 STATE PERCENTILES	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	8.3	90	30
		75	26
		50 (<u>MEDIAN</u>)	22
<u>VARIANCE</u>	69.4	25	13
		10	8

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
IV	30	86	779	11.04	100.00
	29	3	693	0.39	88.96
	28	67	690	8.60	88.58
	27	7	623	0.90	79.97
	26	83	616	10.65	79.08
III	25	4	533	0.51	68.42
	24	73	529	9.37	67.91
	23	3	456	0.39	58.54
	22	86	453	11.04	58.15
	21	6	367	0.77	47.11
	20	39	361	5.01	46.34
	19	1	322	0.13	41.34
	18	38	321	4.88	41.21
II	17	1	283	0.13	36.33
	16	31	282	3.98	36.20
	15	3	251	0.39	32.22
	14	48	248	6.16	31.84
	13	8	200	1.03	25.67
	12	39	192	5.01	24.65
	11	4	153	0.51	19.64
	10	34	149	4.36	19.13
	9	2	115	0.26	14.76
	8	37	113	4.75	14.51
I	7	5	76	0.64	9.76
	6	22	71	2.82	9.11
	5	2	49	0.26	6.29
	4	11	47	1.41	6.03
	2	16	36	2.05	4.62
	0	20	20	2.57	2.57

Notes: *NCEXTENDI* is an assessment for students with severe cognitive disabilities operationalized in 2006-07. End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1a. 2011-2012 Statewide End-of-Grade Distribution of Total Scores
Grade 10 Mathematics (NCEXTENDI Assessment)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	781	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	0
<u>MEAN</u>	14.6	<u>2012 STATE PERCENTILES</u>	<u>TOTAL SCORE</u>
<u>STANDARD DEVIATION</u>	7.0	90	24
		75	20
<u>VARIANCE</u>	49.0	50 (<u>MEDIAN</u>)	14
		25	10
		10	6

FREQUENCY DISTRIBUTION

<u>LEVEL</u>	<u>TOTAL SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
IV	30	18	781	2.30	100.00
	28	26	763	3.33	97.70
	26	29	737	3.71	94.37
	25	3	708	0.38	90.65
	24	31	705	3.97	90.27
III	22	44	674	5.63	86.30
	21	7	630	0.90	80.67
	20	47	623	6.02	79.77
	19	4	576	0.51	73.75
	18	48	572	6.15	73.24
	17	5	524	0.64	67.09
	16	75	519	9.60	66.45
	15	5	444	0.64	56.85
II	14	93	439	11.91	56.21
	13	4	346	0.51	44.30
	12	82	342	10.50	43.79
	11	6	260	0.77	33.29
	10	95	254	12.16	32.52
	9	8	159	1.02	20.36
	8	57	151	7.30	19.33
I	7	3	94	0.38	12.04
	6	37	91	4.74	11.65
	5	1	54	0.13	6.91
	4	16	53	2.05	6.79
	2	10	37	1.28	4.74
	0	27	27	3.46	3.46

Notes: *NCEXTENDI* is an assessment for students with severe cognitive disabilities operationalized in 2006-07. End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1b. 2011-12 Statewide End-of-Grade Distribution of Scale Scores
Grade 3 Reading (NCEXTEND2 Assessment)**

NUMBER OF STUDENTS WITH VALID SCORES	3,583	<u>HIGH SCORE</u>	278
		<u>LOW SCORE</u>	223
<u>MEAN</u>	251.4	2012 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	9.4	90	265
		75	258
		50 (<u>MEDIAN</u>)	249
<u>VARIANCE</u>	87.8	25	244
		10	241

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
IV	278	7	3,583	0.20	100.00
	275	26	3,576	0.73	99.81
	273	35	3,550	0.98	99.08
	271	55	3,515	1.54	98.10
III	270	52	3,460	1.45	96.57
	268	83	3,408	2.32	95.12
	266	72	3,325	2.01	92.80
	265	85	3,253	2.37	90.79
	263	99	3,168	2.76	88.42
	262	109	3,069	3.04	85.65
	261	99	2,960	2.76	82.61
	260	105	2,861	2.93	79.85
II	258	108	2,756	3.01	76.92
	257	104	2,648	2.90	73.91
	256	118	2,544	3.29	71.00
	255	125	2,426	3.49	67.71
	254	124	2,301	3.46	64.22
	252	103	2,177	2.87	60.76
	251	131	2,074	3.66	57.88
	250	138	1,943	3.85	54.23
	249	166	1,805	4.63	50.38
	248	187	1,639	5.22	45.74
I	247	185	1,452	5.16	40.53
	246	206	1,267	5.75	35.36
	244	209	1,061	5.83	29.61
	243	206	852	5.75	23.78
	242	176	646	4.91	18.03
	241	165	470	4.61	13.12
	240	115	305	3.21	8.51
	238	81	190	2.26	5.30
	237	64	109	1.79	3.04
	235	20	45	0.56	1.26
	234	11	25	0.31	0.70
	232	7	14	0.20	0.39
	231	3	7	0.08	0.20
	229	2	4	0.06	0.11
227	1	2	0.03	0.06	
223	1	1	0.03	0.03	

Notes: *NCEXTEND2* is an assessment operationalized in 2005-06. End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.

Data received from LEAs and charter schools after September 6, 2012 are not included in this table.

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

**Table 1b. 2011-12 Statewide End-of-Grade Distribution of Scale Scores
Grade 3 Mathematics (NCEXTEND2 Assessment)**

NUMBER OF STUDENTS WITH VALID SCORES	3,006	<u>HIGH SCORE</u>	170
		<u>LOW SCORE</u>	116
<u>MEAN</u>	152.5	2012 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>
STANDARD DEVIATION	9.3	90	163
<u>VARIANCE</u>	86.4	75	159
		50 (<u>MEDIAN</u>)	154
		25	147
		10	138

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	170	11	3,006	0.37	100.00
IV	169	21	2,995	0.70	99.63
	167	60	2,974	2.00	98.94
	166	77	2,914	2.56	96.94
	165	123	2,837	4.09	94.38
III	163	124	2,714	4.13	90.29
	162	157	2,590	5.22	86.16
	161	164	2,433	5.46	80.94
	159	177	2,269	5.89	75.48
	158	188	2,092	6.25	69.59
	156	186	1,904	6.19	63.34
	155	161	1,718	5.36	57.15
	154	160	1,557	5.32	51.80
II	152	126	1,397	4.19	46.47
	151	143	1,271	4.76	42.28
	149	152	1,128	5.06	37.53
	148	110	976	3.66	32.47
	147	116	866	3.86	28.81
	145	107	750	3.56	24.95
	144	85	643	2.83	21.39
	143	96	558	3.19	18.56
	141	63	462	2.10	15.37
	140	77	399	2.56	13.27
	138	79	322	2.63	10.71
	137	55	243	1.83	8.08
I	136	72	188	2.40	6.25
	134	43	116	1.43	3.86
	133	23	73	0.77	2.43
	132	23	50	0.77	1.66
	130	10	27	0.33	0.90
	129	7	17	0.23	0.57
	127	5	10	0.17	0.33
	125	4	5	0.13	0.17
	116	1	1	0.03	0.03

Notes: *NCEXTEND2* is an assessment operationalized in 2005-06. End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1b. 2011-12 Statewide End-of-Grade Distribution of Scale Scores
Grade 4 Reading (NCEXTEND2 Assessment)**

NUMBER OF STUDENTS WITH VALID SCORES	4,537	<u>HIGH SCORE</u>	279
		<u>LOW SCORE</u>	219
<u>MEAN</u>	252.1	2012 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>
STANDARD DEVIATION	9.2	90	265
		75	259
<u>VARIANCE</u>	84.9	50 (<u>MEDIAN</u>)	252
		25	245
		10	240

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
IV	279	2	4,537	0.04	100.00
	276	8	4,535	0.18	99.96
	274	23	4,527	0.51	99.78
	272	47	4,504	1.04	99.27
	270	83	4,457	1.83	98.24
III	268	102	4,374	2.25	96.41
	266	116	4,272	2.56	94.16
	265	154	4,156	3.39	91.60
	263	171	4,002	3.77	88.21
	262	164	3,831	3.61	84.44
	260	188	3,667	4.14	80.82
II	259	177	3,479	3.90	76.68
	258	166	3,302	3.66	72.78
	257	168	3,136	3.70	69.12
	255	178	2,968	3.92	65.42
	254	183	2,790	4.03	61.49
	253	178	2,607	3.92	57.46
	252	194	2,429	4.28	53.54
	251	173	2,235	3.81	49.26
	250	182	2,062	4.01	45.45
	248	176	1,880	3.88	41.44
	247	192	1,704	4.23	37.56
I	246	210	1,512	4.63	33.33
	245	194	1,302	4.28	28.70
	244	192	1,108	4.23	24.42
	243	200	916	4.41	20.19
	242	177	716	3.90	15.78
	240	169	539	3.72	11.88
	239	139	370	3.06	8.16
	238	91	231	2.01	5.09
	237	68	140	1.50	3.09
	235	35	72	0.77	1.59
	234	21	37	0.46	0.82
	232	12	16	0.26	0.35
	231	3	4	0.07	0.09
	219	1	1	0.02	0.02

Notes: *NCEXTEND2* is an assessment operationalized in 2005-06. End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1b. 2011-12 Statewide End-of-Grade Distribution of Scale Scores
Grade 4 Mathematics (NCEXTEND2 Assessment)**

NUMBER OF STUDENTS WITH VALID SCORES	3,692	<u>HIGH SCORE</u>	174
		<u>LOW SCORE</u>	120
<u>MEAN</u>	153.4	2012 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>
STANDARD DEVIATION	9.9	90	167
<u>VARIANCE</u>	97.3	75	162
		50 (<u>MEDIAN</u>)	154
		25	146
		10	140

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	174	22	3,692	0.60	100.00
IV	173	38	3,670	1.03	99.40
	171	49	3,632	1.33	98.38
	170	69	3,583	1.87	97.05
	169	90	3,514	2.44	95.18
	167	121	3,424	3.28	92.74
III	166	117	3,303	3.17	89.46
	165	115	3,186	3.11	86.30
	163	170	3,071	4.60	83.18
	162	135	2,901	3.66	78.58
	161	137	2,766	3.71	74.92
	159	158	2,629	4.28	71.21
	158	143	2,471	3.87	66.93
	156	167	2,328	4.52	63.06
	155	172	2,161	4.66	58.53
	154	164	1,989	4.44	53.87
II	152	153	1,825	4.14	49.43
	151	170	1,672	4.60	45.29
	150	178	1,502	4.82	40.68
	148	162	1,324	4.39	35.86
	147	171	1,162	4.63	31.47
	146	167	991	4.52	26.84
	144	115	824	3.11	22.32
	143	151	709	4.09	19.20
	141	143	558	3.87	15.11
	140	123	415	3.33	11.24
	139	97	292	2.63	7.91
	137	64	195	1.73	5.28
I	136	61	131	1.65	3.55
	135	33	70	0.89	1.90
	133	18	37	0.49	1.00
	132	9	19	0.24	0.52
	131	6	10	0.16	0.27
	129	2	4	0.05	0.11
	122	1	2	0.03	0.05
	120	1	1	0.03	0.03

Notes: *NCEXTEND2* is an assessment operationalized in 2005-06. End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1b. 2011-12 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 Reading (NCEXTEND2 Assessment)**

NUMBER OF STUDENTS WITH VALID SCORES	5,066	<u>HIGH SCORE</u>	275
		<u>LOW SCORE</u>	218
<u>MEAN</u>	252.8	2012 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	9.6	90	265
		75	260
		50 (<u>MEDIAN</u>)	254
<u>VARIANCE</u>	91.9	25	245
		10	240

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
IV	275	22	5,066	0.43	100.00
	272	76	5,044	1.50	99.57
	269	148	4,968	2.92	98.07
	267	188	4,820	3.71	95.14
III	265	268	4,632	5.29	91.43
	263	246	4,364	4.86	86.14
	261	260	4,118	5.13	81.29
	260	233	3,858	4.60	76.16
	259	255	3,625	5.03	71.56
II	257	215	3,370	4.24	66.52
	256	234	3,155	4.62	62.28
	255	218	2,921	4.30	57.66
	254	190	2,703	3.75	53.36
	253	197	2,513	3.89	49.61
	251	199	2,316	3.93	45.72
	250	172	2,117	3.40	41.79
	249	174	1,945	3.43	38.39
	248	140	1,771	2.76	34.96
	247	150	1,631	2.96	32.20
	246	130	1,481	2.57	29.23
	245	133	1,351	2.63	26.67
I	244	128	1,218	2.53	24.04
	243	155	1,090	3.06	21.52
	242	152	935	3.00	18.46
	241	158	783	3.12	15.46
	240	140	625	2.76	12.34
	239	137	485	2.70	9.57
	238	100	348	1.97	6.87
	237	96	248	1.89	4.90
	236	61	152	1.20	3.00
	235	43	91	0.85	1.80
	234	22	48	0.43	0.95
	233	15	26	0.30	0.51
	231	3	11	0.06	0.22
230	4	8	0.08	0.16	
228	1	4	0.02	0.08	
227	2	3	0.04	0.06	
218	1	1	0.02	0.02	

Notes: *NCEXTEND2* is an assessment operationalized in 2005-06. End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1b. 2011-12 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 Mathematics (NCEXTEND2 Assessment)**

NUMBER OF STUDENTS WITH VALID SCORES	4,189	<u>HIGH SCORE</u>	174
		<u>LOW SCORE</u>	124
<u>MEAN</u>	155.5	2012 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	10.0	90	168
		75	163
<u>VARIANCE</u>	99.6	50 (<u>MEDIAN</u>)	157
		25	148
		10	141

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
IV	174	29	4,189	0.69	100.00
	172	46	4,160	1.10	99.31
	171	92	4,114	2.20	98.21
III	170	144	4,022	3.44	96.01
	168	159	3,878	3.80	92.58
	167	172	3,719	4.11	88.78
	166	176	3,547	4.20	84.67
	165	186	3,371	4.44	80.47
	163	208	3,185	4.97	76.03
	162	206	2,977	4.92	71.07
	161	185	2,771	4.42	66.15
	159	180	2,586	4.30	61.73
	II	158	182	2,406	4.34
157		180	2,224	4.30	53.09
156		173	2,044	4.13	48.79
154		163	1,871	3.89	44.67
153		165	1,708	3.94	40.77
152		153	1,543	3.65	36.84
150		147	1,390	3.51	33.18
149		122	1,243	2.91	29.67
148		130	1,121	3.10	26.76
146		137	991	3.27	23.66
I	145	141	854	3.37	20.39
	144	107	713	2.55	17.02
	143	112	606	2.67	14.47
	141	125	494	2.98	11.79
	140	85	369	2.03	8.81
	139	91	284	2.17	6.78
	137	68	193	1.62	4.61
	136	54	125	1.29	2.98
	135	43	71	1.03	1.70
	134	12	28	0.29	0.67
	132	8	16	0.19	0.38
	131	4	8	0.10	0.19
	130	2	4	0.05	0.10
	126	1	2	0.02	0.05
	124	1	1	0.02	0.02

Notes: *NCEXTEND2* is an assessment operationalized in 2005-06. End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.

Data received from LEAs and charter schools after September 6, 2012 are not included in this table.

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

**Table 1b. 2011-12 Statewide End-of-Grade Distribution of Scale Scores
Grade 6 Reading (NCEXTEND2 Assessment)**

NUMBER OF STUDENTS WITH VALID SCORES	4,807	<u>HIGH SCORE</u>	277
		<u>LOW SCORE</u>	219
<u>MEAN</u>	252.5	2012 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>
STANDARD DEVIATION	9.7	90	266
		75	260
<u>VARIANCE</u>	94.0	50 (<u>MEDIAN</u>)	252
		25	244
		10	240

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
IV	277	13	4,807	0.27	100.00
	274	41	4,794	0.85	99.73
	272	71	4,753	1.48	98.88
	270	88	4,682	1.83	97.40
	268	148	4,594	3.08	95.57
III	266	179	4,446	3.72	92.49
	264	197	4,267	4.10	88.77
	263	212	4,070	4.41	84.67
	261	192	3,858	3.99	80.26
	260	210	3,666	4.37	76.26
	259	201	3,456	4.18	71.90
	257	191	3,255	3.97	67.71
II	256	142	3,064	2.95	63.74
	255	173	2,922	3.60	60.79
	254	159	2,749	3.31	57.19
	253	165	2,590	3.43	53.88
	252	146	2,425	3.04	50.45
	251	171	2,279	3.56	47.41
	249	158	2,108	3.29	43.85
	248	191	1,950	3.97	40.57
	247	157	1,759	3.27	36.59
	246	211	1,602	4.39	33.33
	245	179	1,391	3.72	28.94
	244	208	1,212	4.33	25.21
I	243	161	1,004	3.35	20.89
	242	179	843	3.72	17.54
	241	168	664	3.49	13.81
	240	153	496	3.18	10.32
	239	115	343	2.39	7.14
	237	97	228	2.02	4.74
	236	58	131	1.21	2.73
	235	44	73	0.92	1.52
	233	18	29	0.37	0.60
	232	6	11	0.12	0.23
	231	2	5	0.04	0.10
	229	1	3	0.02	0.06
	219	2	2	0.04	0.04

Notes: *NCEXTEND2* is an assessment operationalized in 2005-06. End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1b. 2011-12 Statewide End-of-Grade Distribution of Scale Scores
Grade 6 Mathematics (NCEXTEND2 Assessment)**

NUMBER OF STUDENTS WITH VALID SCORES	4,156	<u>HIGH SCORE</u>	180
		<u>LOW SCORE</u>	130
<u>MEAN</u>	157.0	2012 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	9.8	90	169
		75	165
		50 (<u>MEDIAN</u>)	158
<u>VARIANCE</u>	95.5	25	149
		10	143

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
IV	180	3	4,156	0.07	100.00
	178	7	4,153	0.17	99.93
	177	28	4,146	0.67	99.76
	175	46	4,118	1.11	99.09
III	174	71	4,072	1.71	97.98
	172	70	4,001	1.68	96.27
	171	116	3,931	2.79	94.59
	169	159	3,815	3.83	91.80
	168	156	3,656	3.75	87.97
	167	195	3,500	4.69	84.22
	165	214	3,305	5.15	79.52
	164	215	3,091	5.17	74.37
	162	225	2,876	5.41	69.20
	161	223	2,651	5.37	63.79
	159	238	2,428	5.73	58.42
	158	215	2,190	5.17	52.70
	II	156	185	1,975	4.45
155		207	1,790	4.98	43.07
153		166	1,583	3.99	38.09
152		168	1,417	4.04	34.10
151		170	1,249	4.09	30.05
149		186	1,079	4.48	25.96
148		154	893	3.71	21.49
146		124	739	2.98	17.78
145		142	615	3.42	14.80
I	143	116	473	2.79	11.38
	142	101	357	2.43	8.59
	140	76	256	1.83	6.16
	139	62	180	1.49	4.33
	138	52	118	1.25	2.84
	136	37	66	0.89	1.59
	135	23	29	0.55	0.70
	133	4	6	0.10	0.14
	132	1	2	0.02	0.05
	130	1	1	0.02	0.02

Notes: **NCEXTEND2** is an assessment operationalized in 2005-06. End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 1b. 2011-12 Statewide End-of-Grade Distribution of Scale Scores
Grade 7 Reading (NCEXTEND2 Assessment)**

NUMBER OF STUDENTS WITH VALID SCORES	4,348	<u>HIGH SCORE</u>	278
		<u>LOW SCORE</u>	228
<u>MEAN</u>	253.3	2012 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	9.3	90	267
		75	260
<u>VARIANCE</u>	86.7	50 (<u>MEDIAN</u>)	254
		25	246
		10	241

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
IV	278	8	4,348	0.18	100.00
	275	24	4,340	0.55	99.82
	272	59	4,316	1.36	99.26
	270	85	4,257	1.95	97.91
	268	121	4,172	2.78	95.95
III	267	143	4,051	3.29	93.17
	265	168	3,908	3.86	89.88
	263	195	3,740	4.48	86.02
	262	165	3,545	3.79	81.53
	260	229	3,380	5.27	77.74
	259	205	3,151	4.71	72.47
	258	210	2,946	4.83	67.76
II	256	176	2,736	4.05	62.93
	255	218	2,560	5.01	58.88
	254	175	2,342	4.02	53.86
	253	162	2,167	3.73	49.84
	252	164	2,005	3.77	46.11
	251	172	1,841	3.96	42.34
	249	161	1,669	3.70	38.39
	248	148	1,508	3.40	34.68
	247	155	1,360	3.56	31.28
	246	163	1,205	3.75	27.71
	245	159	1,042	3.66	23.97
I	244	158	883	3.63	20.31
	243	140	725	3.22	16.67
	242	123	585	2.83	13.45
	241	122	462	2.81	10.63
	239	106	340	2.44	7.82
	238	75	234	1.72	5.38
	237	76	159	1.75	3.66
	236	38	83	0.87	1.91
	234	29	45	0.67	1.04
	233	10	16	0.23	0.37
	231	3	6	0.07	0.14
	230	1	3	0.02	0.07
	228	2	2	0.05	0.05

Notes: *NCEXTEND2* is an assessment operationalized in 2005-06. End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.

Data received from LEAs and charter schools after September 6, 2012 are not included in this table.

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

**Table 1b. 2011-12 Statewide End-of-Grade Distribution of Scale Scores
Grade 7 Mathematics (NCEXTEND2 Assessment)**

NUMBER OF STUDENTS WITH VALID SCORES	3,807	<u>HIGH SCORE</u>	185
		<u>LOW SCORE</u>	126
<u>MEAN</u>	156.7	2012 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	10.9	90	172
		75	165
<u>VARIANCE</u>	119.3	50 (MEDIAN)	156
		25	148
		10	143

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
IV	185	6	3,807	0.16	100.00
	183	6	3,801	0.16	99.84
	182	18	3,795	0.47	99.69
	180	21	3,777	0.55	99.21
	178	47	3,756	1.23	98.66
III	177	72	3,709	1.89	97.43
	175	86	3,637	2.26	95.54
	173	102	3,551	2.68	93.28
	172	90	3,449	2.36	90.60
	170	116	3,359	3.05	88.23
	168	128	3,243	3.36	85.19
	167	152	3,115	3.99	81.82
	165	169	2,963	4.44	77.83
	163	181	2,794	4.75	73.39
	161	171	2,613	4.49	68.64
	160	200	2,442	5.25	64.15
	158	196	2,242	5.15	58.89
	156	223	2,046	5.86	53.74
II	155	211	1,823	5.54	47.89
	153	224	1,612	5.88	42.34
	151	217	1,388	5.70	36.46
	150	188	1,171	4.94	30.76
	148	192	983	5.04	25.82
	146	171	791	4.49	20.78
	145	149	620	3.91	16.29
I	143	125	471	3.28	12.37
	141	97	346	2.55	9.09
	139	99	249	2.60	6.54
	138	73	150	1.92	3.94
	136	42	77	1.10	2.02
	134	15	35	0.39	0.92
	133	8	20	0.21	0.53
	131	6	12	0.16	0.32
	129	3	6	0.08	0.16
	128	1	3	0.03	0.08
126	2	2	0.05	0.05	

Notes: *NCEXTEND2* is an assessment operationalized in 2005-06. End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.

Data received from LEAs and charter schools after September 6, 2012 are not included in this table.

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

**Table 1b. 2011-12 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 Reading (NCEXTEND2 Assessment)**

NUMBER OF STUDENTS WITH VALID SCORES	3,796	<u>HIGH SCORE</u>	278
		<u>LOW SCORE</u>	228
<u>MEAN</u>	253.4	2012 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>
STANDARD DEVIATION	9.5	90	265
<u>VARIANCE</u>	90.6	75	261
		50 (<u>MEDIAN</u>)	253
		25	246
		10	241

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
IV	278	3	3,796	0.08	100.00
	275	24	3,793	0.63	99.92
	273	34	3,769	0.90	99.29
	271	67	3,735	1.77	98.39
III	269	100	3,668	2.63	96.63
	267	131	3,568	3.45	93.99
	265	151	3,437	3.98	90.54
	264	197	3,286	5.19	86.57
	262	170	3,089	4.48	81.38
	261	178	2,919	4.69	76.90
	259	164	2,741	4.32	72.21
	258	177	2,577	4.66	67.89
II	257	183	2,400	4.82	63.22
	255	160	2,217	4.21	58.40
	254	156	2,057	4.11	54.19
	253	163	1,901	4.29	50.08
	252	163	1,738	4.29	45.79
	250	124	1,575	3.27	41.49
	249	139	1,451	3.66	38.22
	248	146	1,312	3.85	34.56
	247	145	1,166	3.82	30.72
	246	153	1,021	4.03	26.90
I	245	124	868	3.27	22.87
	244	126	744	3.32	19.60
	242	125	618	3.29	16.28
	241	127	493	3.35	12.99
	240	100	366	2.63	9.64
	239	87	266	2.29	7.01
	238	72	179	1.90	4.72
	236	33	107	0.87	2.82
	235	29	74	0.76	1.95
	234	22	45	0.58	1.19
	232	12	23	0.32	0.61
	231	5	11	0.13	0.29
	229	3	6	0.08	0.16
	228	3	3	0.08	0.08

Notes: **NCEXTEND2** is an assessment operationalized in 2005-06. End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.

Data received from LEAs and charter schools after September 6, 2012 are not included in this table.

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

**Table 1b. 2011-12 Statewide End-of-Grade Distribution of Scale Scores
Grade 8 Mathematics (NCEXTEND2 Assessment)**

NUMBER OF STUDENTS WITH VALID SCORES	3,459	<u>HIGH SCORE</u>	185
		<u>LOW SCORE</u>	125
<u>MEAN</u>	158.2	2012 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	10.5	90	172
		75	167
<u>VARIANCE</u>	109.5	50 (MEDIAN)	158
		25	152
		10	143

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
IV	185	1	3,459	0.03	100.00
	183	5	3,458	0.14	99.97
	182	8	3,453	0.23	99.83
	180	16	3,445	0.46	99.60
	178	30	3,429	0.87	99.13
	177	69	3,399	1.99	98.27
	175	72	3,330	2.08	96.27
	173	95	3,258	2.75	94.19
III	172	106	3,163	3.06	91.44
	170	141	3,057	4.08	88.38
	168	165	2,916	4.77	84.30
	167	171	2,751	4.94	79.53
	165	184	2,580	5.32	74.59
	163	204	2,396	5.90	69.27
	162	195	2,192	5.64	63.37
	160	209	1,997	6.04	57.73
	158	196	1,788	5.67	51.69
157	207	1,592	5.98	46.03	
II	155	167	1,385	4.83	40.04
	153	198	1,218	5.72	35.21
	152	164	1,020	4.74	29.49
	150	146	856	4.22	24.75
	148	124	710	3.58	20.53
	147	110	586	3.18	16.94
	145	105	476	3.04	13.76
I	143	106	371	3.06	10.73
	142	63	265	1.82	7.66
	140	65	202	1.88	5.84
	138	50	137	1.45	3.96
	137	38	87	1.10	2.52
	135	22	49	0.64	1.42
	133	10	27	0.29	0.78
	132	7	17	0.20	0.49
	130	8	10	0.23	0.29
	128	1	2	0.03	0.06
125	1	1	0.03	0.03	

Notes: *NCEXTEND2* is an assessment operationalized in 2005-06. End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.

Data received from LEAs and charter schools after September 6, 2012 are not included in this table.

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

**Table 2. 2011-12 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 Science (General Test)**

NUMBER OF STUDENTS WITH VALID SCORES	112,619	<u>HIGH SCORE</u>	181
<u>MEAN</u>	156.4	<u>LOW SCORE</u>	121
<u>STANDARD DEVIATION</u>	9.0	2012 STATE PERCENTILES	SCALE SCORE
<u>VARIANCE</u>	81.6	90	168
		75	163
		50 (MEDIAN)	157
		25	151
		10	144

FREQUENCY DISTRIBUTION

LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	181	34	112,619	0.03	100.00
	180	49	112,585	0.04	99.97
	179	86	112,536	0.08	99.93
	178	154	112,450	0.14	99.85
	177	193	112,296	0.17	99.71
	176	325	112,103	0.29	99.54
	175	667	111,778	0.59	99.25
	174	554	111,111	0.49	98.66
	173	1,079	110,557	0.96	98.17
	172	783	109,478	0.70	97.21
IV	171	1,505	108,695	1.34	96.52
	170	2,923	107,190	2.60	95.18
	168	3,390	104,267	3.01	92.58
	167	3,842	100,877	3.41	89.57
	166	2,857	97,035	2.54	86.16
	165	1,419	94,178	1.26	83.63
	164	4,437	92,759	3.94	82.37
	163	4,683	88,322	4.16	78.43
	162	4,735	83,639	4.20	74.27
	161	4,708	78,904	4.18	70.06
	160	4,698	74,196	4.17	65.88
	159	4,632	69,498	4.11	61.71
	158	4,579	64,866	4.07	57.60
III	157	5,741	60,287	5.10	53.53
	156	6,806	54,546	6.04	48.43
	155	3,717	47,740	3.30	42.39
	154	3,571	44,023	3.17	39.09
	153	4,582	40,452	4.07	35.92
	152	3,110	35,870	2.76	31.85
	151	5,033	32,760	4.47	29.09
	150	3,422	27,727	3.04	24.62
II	149	2,493	24,305	2.21	21.58
	148	2,304	21,812	2.05	19.37
	147	2,747	19,508	2.44	17.32
	146	3,205	16,761	2.85	14.88

Notes: End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.
 Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
 Prepared by the NCDPI Division of Accountability Services/Test Development Section.

**Table 2. 2011-12 Statewide End-of-Grade Distribution of Scale Scores
Grade 5 Science (General Test) (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	112,619	HIGH SCORE	181		
MEAN	156.4	LOW SCORE	121		
STANDARD DEVIATION	9.0	2012 STATE PERCENTILES	SCALE SCORE		
VARIANCE	81.6	90	168		
		75	163		
		50 (MEDIAN)	157		
		25	151		
		10	144		
<u>FREQUENCY DISTRIBUTION</u>					
LEVEL	SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
	145	1,719	13,556	1.53	12.04
	144	2,032	11,837	1.80	10.51
	143	1,407	9,805	1.25	8.71
	142	1,267	8,398	1.13	7.46
	141	1,136	7,131	1.01	6.33
	140	1,082	5,995	0.96	5.32
	139	909	4,913	0.81	4.36
	138	1,059	4,004	0.94	3.56
	137	636	2,945	0.56	2.62
	136	593	2,309	0.53	2.05
	135	438	1,716	0.39	1.52
	134	384	1,278	0.34	1.14
I	133	357	894	0.32	0.79
	132	193	537	0.17	0.48
	131	140	344	0.12	0.31
	130	82	204	0.07	0.18
	129	55	122	0.05	0.11
	128	33	67	0.03	0.06
	127	18	34	0.02	0.03
	126	8	16	0.01	0.01
	125	3	8	0.00	0.01
	124	2	5	0.00	0.00
	123	1	3	0.00	0.00
	122	1	2	0.00	0.00
	121	1	1	0.00	0.00

Notes: End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included.

Data received from LEAs and charter schools after September 6, 2012 are not included in this table.

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