

**TERRANOVA Third Edition~
STATEWIDE SPRING 2012
National Percentile Results
Grade 5**

	National Percentile of mean NCE	Quartile Values (% of students in each)***			
		1 (1%-25%)	2 (26%-50%)	3 (51%-75%)	4 (76%-99%)
Reading					
Reading Subtest	46	31.0%	23.7%	22.6%	22.7%
Vocabulary*	**	20.2%	27.6%	28.6%	23.6%
Composite*	**	22.2%	25.8%	27.6%	24.4%
Language Arts					
Language Subtest	47	26.8%	24.9%	26.1%	22.2%
Mechanics*	**	26.5%	27.8%	27.3%	18.4%
Composite*	**	27.1%	26.9%	25.2%	20.7%
Mathematics					
Math Subtest	47	27.7%	26.1%	24.6%	21.6%
Computation*	**	22.8%	28.6%	25.8%	22.8%
Composite*	**	24.2%	26.1%	25.6%	24.1%
Totals					
Reading, Writing & Mathematics	46	29.7%	24.7%	22.9%	22.7%
Optional Selections*					
Science	**	22.2%	28.7%	28.5%	20.6%
Social Studies	**	23.5%	30.0%	29.6%	16.9%
Spelling	**	25.3%	24.3%	28.4%	21.9%

*Adoption of the Standards

**Figures representing
National Percentile of mean

***Quartile values represent the following:

- 1 - percentage of students who scored in the lowest quarter of the national distribution (1-25)
- 2 - percentage of students who scored in the second quarter of the national distribution (26-50)
- 3 - percentage of students who scored in the third quarter of the national distribution (51-75)
- 4 - percentage of students who scored in the fourth quarter of the national distribution (76-99)

~ TerraNova 3rd Edition

**TERRANOVA Third Edition~
STATEWIDE SPRING 2012
National Percentile Results
Grade 7**

	National Percentile of mean NCE	Quartile Values (% of students in each)***			
		1 (1%-25%)	2 (26%-50%)	3 (51%-75%)	4 (76%-99%)
Reading					
Reading Subtest	55	17.7%	25.5%	30.8%	26.0%
Vocabulary*	**	21.3%	23.7%	27.7%	27.3%
Composite*	**	17.5%	24.8%	28.3%	29.4%
Language Arts					
Language Subtest	55	18.9%	25.4%	28.8%	26.9%
Mechanics*	**	18.4%	25.7%	30.4%	25.4%
Composite*	**	17.6%	25.2%	29.0%	28.2%
Mathematics					
Math Subtest	54	21.5%	23.8%	25.4%	29.3%
Computation*	**	16.7%	16.6%	33.4%	33.3%
Composite*	**	17.8%	19.9%	27.3%	35.0%
Totals					
Reading, Writing & Mathematics	55	22.5%	25.0%	23.4%	29.1%
Optional Selections*					
Science	**	16.7%	27.6%	35.0%	20.7%
Social Studies	**	16.7%	26.1%	31.7%	25.5%
Spelling	**	24.9%	25.5%	25.6%	24.0%

*Adoption of the Standards Based Assessment (SBA), grades 3-9, in Spring 2005 led to only grades 5 and 7 being tested using the TerraNova. Note that optional test sections have expanded. Districts are not required to administer optional portions of the TerraNova.

**Figures representing National Percentile of mean NCE are only provided when all districts are required to administer a subject test section.

***Quartile values represent the following:

- 1 - percentage of students who scored in the lowest quarter of the national distribution (1-25)
- 2 - percentage of students who scored in the second quarter of the national distribution (26-50)
- 3 - percentage of students who scored in the third quarter of the national distribution (51-75)
- 4 - percentage of students who scored in the fourth quarter of the national distribution (76-99)

~ TerraNova 3rd Edition results represent students in a 2007 norm group. Caution should be taken in comparing prior years data as those results reflect earlier norm groups.

TERRANOVA Third Edition~
Statewide By National Percentile Quarters, Subtest Results
By Ethnicity, Gender and Special Populations
Grade 5

	Count of Students in each Quartile				% of Students in Each Quartile			
	1	2	3	4	(1%-25%)	(26%-50%)	(51%-75%)	(76%-99%)
					1	2	3	4
READING								
African American	106	93	72	28	35.5%	31.1%	24.1%	9.4%
Alaska Native/American Indian	872	321	167	94	60.0%	22.1%	11.5%	6.5%
Asian/Pacific Islander	317	201	156	91	41.4%	26.3%	20.4%	11.9%
Caucasian	557	752	897	1182	16.4%	22.2%	26.5%	34.9%
Hispanic	155	142	148	76	29.8%	27.3%	28.4%	14.6%
Two or More Races	201	181	169	144	28.9%	26.0%	24.3%	20.7%
Disabled	683	174	94	51	68.2%	17.4%	9.4%	5.1%
Disabled with Accommodation	605	125	54	16	75.6%	15.6%	6.8%	2.0%
Non Disabled	1525	1516	1515	1564	24.9%	24.8%	24.8%	25.6%
LEP	633	89	14	4	85.5%	12.0%	1.9%	0.5%
Low Income	1594	944	674	393	44.2%	26.2%	18.7%	10.9%
Migrant	272	131	93	48	50.00%	24.1%	17.1%	8.8%
Female	922	787	810	886	27.1%	23.1%	23.8%	26.0%
Male	1286	903	799	729	34.6%	24.3%	21.5%	19.6%
LANGUAGE								
African American	97	98	71	35	32.2%	32.6%	23.6%	11.6%
Alaska Native/American Indian	758	374	226	85	52.5%	25.9%	15.7%	5.9%
Asian/Pacific Islander	258	218	185	104	33.7%	28.5%	24.2%	13.6%
Caucasian	492	768	996	1128	14.5%	22.7%	29.4%	33.3%
Hispanic	133	139	160	88	25.6%	26.7%	30.8%	16.9%
Two or More Races	167	176	217	137	24.0%	25.3%	31.1%	19.7%
Disabled	596	208	136	59	59.7%	20.8%	13.60%	5.9%
Disabled with Accommodation	523	159	91	28	65.3%	19.9%	11.4%	3.5%
Non Disabled	1309	1565	1719	1518	21.4%	25.6%	28.1%	24.8%
LEP	543	150	32	9	74.0%	20.4%	4.4%	1.2%
Low Income	1362	994	807	426	37.9%	27.7%	22.5%	11.9%
Migrant	221	153	114	49	41.2%	28.5%	21.2%	9.1%
Female	746	816	961	877	21.9%	24.0%	28.3%	25.8%
Male	1159	957	894	700	31.2%	25.8%	24.1%	18.9%
MATHEMATICS								
African American	106	98	66	29	35.5%	32.8%	22.1%	9.7%
Alaska Native/American Indian	754	379	222	93	52.1%	26.2%	15.3%	6.4%
Asian/Pacific Islander	253	239	159	118	32.9%	31.1%	20.7%	15.3%
Caucasian	540	811	976	1063	15.9%	23.9%	28.8%	31.4%
Hispanic	150	153	150	69	28.7%	29.3%	28.7%	13.2%
Two or More Races	169	183	183	165	24.1%	26.1%	26.1%	23.6%
Disabled	594	263	90	60	59.0%	26.1%	8.9%	6.0%
Disabled with Accommodation	527	206	54	25	64.9%	25.4%	6.7%	3.1%
Non Disabled	1378	1600	1666	1477	22.5%	26.1%	27.2%	24.1%
LEP	550	145	34	12	74.2%	19.6%	4.6%	1.6%
Low Income	1407	1048	734	415	39.0%	29.1%	20.4%	11.5%
Migrant	222	161	93	67	40.9%	29.7%	17.1%	12.3%
Female	896	915	872	719	26.3%	26.9%	25.6%	21.1%
Male	1076	948	884	818	28.9%	25.4%	23.7%	22.0%

TERRANOVA Third Edition~
Statewide By National Percentile Quarters, Subtest Results
By Ethnicity, Gender and Special Populations
Grade 7

	Count of Students in each Quartile				% of Students in Each Quartile			
	1	2	3	4	(1%-25%)	(26%-50%)	(51%-75%)	(76%-99%)
					1	2	3	4
READING								
African American	54	111	109	35	17.5%	35.9%	35.3%	11.3%
Alaska Native/American Indian	588	448	265	117	41.5%	31.6%	18.7%	8.3%
Asian/Pacific Islander	174	229	243	97	23.4%	30.8%	32.7%	13.1%
Caucasian	279	647	1146	1321	8.2%	19.1%	33.8%	38.9%
Hispanic	80	170	193	114	14.4%	30.5%	34.6%	20.5%
Two or More Races	75	195	219	152	11.7%	30.4%	34.2%	23.7%
Disabled	495	272	113	40	53.8%	29.6%	12.3%	4.3%
Disabled with Accommodation	450	244	89	28	55.5%	30.1%	11.0%	3.5%
Non Disabled	754	1528	2062	1796	12.3%	24.9%	33.6%	29.3%
LEP	472	160	24	4	71.5%	24.2%	3.6%	0.6%
Low Income	943	1085	931	417	27.9%	32.1%	27.6%	12.4%
Migrant	174	179	146	65	30.9%	31.7%	25.9%	11.5%
Female	465	900	1124	932	13.6%	26.3%	32.9%	27.2%
Male	785	900	1051	904	21.6%	24.7%	28.9%	24.8%
LANGUAGE								
African American	71	108	92	39	22.9%	34.8%	29.7%	12.6%
Alaska Native/American Indian	554	466	278	114	39.2%	33.0%	19.7%	8.1%
Asian/Pacific Islander	164	222	226	135	22.0%	29.7%	30.3%	18.1%
Caucasian	356	652	1078	1312	10.5%	19.2%	31.7%	38.6%
Hispanic	86	171	168	136	15.3%	30.5%	29.9%	24.2%
Two or More Races	103	178	196	162	16.1%	27.9%	30.7%	25.4%
Disabled	488	315	95	29	52.6%	34.0%	10.2%	3.1%
Disabled with Accommodation	442	277	75	20	54.3%	34.0%	9.2%	2.5%
Non Disabled	845	1482	1943	1869	13.8%	24.1%	31.7%	30.4%
LEP	411	208	35	5	62.4%	31.6%	5.3%	0.8%
Low Income	967	1094	834	482	28.6%	32.4%	24.7%	14.3%
Migrant	179	189	130	66	31.7%	33.5%	23.0%	11.7%
Female	457	799	1055	1133	13.3%	23.3%	30.8%	32.5%
Male	877	998	983	785	24.1%	27.4%	27.0%	21.5%
MATHEMATICS								
African American	102	99	65	48	32.5%	31.5%	20.7%	15.3%
Alaska Native/American Indian	579	381	291	169	40.8%	26.8%	20.5%	11.9%
Asian/Pacific Islander	177	206	209	158	23.6%	27.5%	27.9%	21.1%
Caucasian	416	681	934	1368	12.2%	20.0%	27.5%	40.2%
Hispanic	123	152	149	140	21.8%	27.0%	26.4%	24.8%
Two or More Races	127	163	153	191	20.0%	25.7%	24.1%	30.1%
Disabled	544	248	96	40	58.6%	26.7%	10.3%	4.3%
Disabled with Accommodation	482	227	77	25	59.4%	28.0%	9.5%	3.1%
Non Disabled	979	1434	1705	2034	15.9%	23.3%	27.7%	33.1%
LEP	434	170	49	15	65.0%	25.4%	7.3%	2.2%
Low Income	1105	975	773	542	32.5%	28.7%	22.8%	16.0%
Migrant	175	171	126	96	30.8%	30.1%	22.2%	16.9%
Female	652	856	933	988	19.0%	25.0%	27.2%	28.8%
Male	872	826	868	1086	23.9%	22.6%	23.8%	29.7%