

**TERRANOVA Third Edition~
STATEWIDE SPRING 2009
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	45	31.6	23.4	23.0	22.0
Vocabulary*	**	17.7	25.1	32.1	25.1
Composite*	**	21.5	25.5	27.5	25.4
Language Arts					
Language Subtest	48	26.2	25.3	25.9	22.6
Mechanics*	**	24.5	26.0	28.6	20.9
Composite*	**	24.4	27.7	25.7	22.2
Mathematics					
Math Subtest	46	27.4	26.2	25.7	20.8
Computation*	**	23.9	26.9	25.2	24.0
Composite*	**	22.6	27.3	25.7	24.5
Totals					
Reading, Writing & Mathematics	46	29.5	24.8	23.0	22.6
Optional Selections*					
Science	**	27.8	27.9	25.4	18.9
Social Studies	**	29.0	26.2	27.6	17.2
Spelling	**	31.1	24.6	25.0	19.3

*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 SPRING 2009
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	56	18.1	24.7	30.0	27.2
Vocabulary*	**	19.0	24.2	29.2	27.6
Composite*	**	17.1	23.9	27.6	31.3
Language Arts					
Language Subtest	55	18.5	26.6	28.0	26.9
Mechanics*	**	18.5	23.9	29.9	27.7
Composite*	**	17.9	25.3	25.9	30.9
Mathematics					
Math Subtest	55	19.7	24.9	26.8	28.5
Computation*	**	15.9	17.5	34.6	32.1
Composite*	**	17.7	20.2	27.0	35.1
Totals					
Reading, Writing & Mathematics	56	21.7	25.2	23.9	29.3
Optional Selections*					
Science	**	22.0	29.3	30.8	17.8
Social Studies	**	21.6	25.3	29.9	23.2
Spelling	**	24.9	25.1	24.1	25.9

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**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)

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

	Quarter***(% of Students in Each)			
	1 (1%-25%)	2 (26%-50%)	3 (51%-75%)	4 (76%-99%)
READING				
African American	39.1	26.9	24.1	10.0
Alaska Native/American Indian	59.5	21.5	13.0	5.9
Asian	30.2	32.2	20.7	16.9
Caucasian	18.1	22.5	27.7	31.6
Hispanic	34.0	22.4	25.6	18.0
Native Hawaiian/Pacific Islander	48.3	28.3	15.6	7.8
Two or More Races	28.9	26.2	22.4	22.4
Disabled	67.6	17.6	10.2	4.7
Non Disabled	25.4	24.4	25.2	25.0
LEP	84.3	12.3	2.7	0.7
Low Income	46.5	25.1	17.7	10.8
Migrant	57.6	20.5	13.6	8.3
Female	27.5	23.5	23.9	25.2
Male	35.4	23.2	22.3	19.1
LANGUAGE				
African American	35.7	29.5	21.9	12.9
Alaska Native/American Indian	49.8	27.0	14.9	8.3
Asian	25.8	29.0	29.0	16.1
Caucasian	14.9	22.7	30.8	31.6
Hispanic	25.6	29.3	25.9	19.2
Native Hawaiian/Pacific Islander	40.6	33.9	16.7	8.9
Two or More Races	24.2	27.8	27.7	20.4
Disabled	57.9	25.2	12.5	4.4
Non Disabled	20.8	25.3	28.2	25.7
LEP	72.2	21.4	5.1	1.3
Low Income	38.9	28.4	20.9	11.8
Migrant	44.9	29.2	17.1	8.7
Female	21.8	23.9	27.4	26.9
Male	30.3	26.8	24.5	18.4
MATHEMATICS				
African American	40.1	26.7	23.6	9.6
Alaska Native/American Indian	50.1	26.9	15.3	7.8
Asian	23.1	28.3	27.1	21.5
Caucasian	16.2	24.9	30.5	28.5
Hispanic	28.6	28.7	26.6	16.0
Native Hawaiian/Pacific Islander	47.5	28.7	13.3	10.5
Two or More Races	24.7	28.2	27.4	19.7
Disabled	60.3	24.8	10.0	4.9
Non Disabled	21.7	26.4	28.4	23.5
LEP	72.9	20.2	4.9	2.0
Low Income	40.0	28.5	20.8	10.7
Migrant	46.2	26.2	18.9	8.7
Female	25.7	27.9	26.1	20.4
Male	28.8	24.5	25.4	21.3

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

	Quarter***(% of Students in Each)			
	1 (1%-25%)	2 (26%-50%)	3 (51%-75%)	4 (76%-99%)
READING				
African American	18.6	36.8	32.3	12.3
Alaska Native/American Indian	40.7	30.0	19.4	9.9
Asian	22.4	27.3	29.0	21.3
Caucasian	8.0	20.3	33.9	37.8
Hispanic	16.0	28.1	34.4	21.4
Native Hawaiian/Pacific Islander	31.7	32.4	21.1	14.8
Two or More Races	13.9	28.2	32.8	25.2
Disabled	53.6	28.4	12.2	5.7
Non Disabled	13.2	24.2	32.4	30.2
LEP	72.2	23.7	3.4	0.8
Low Income	30.2	30.5	25.3	14.0
Migrant	34.7	30.4	20.1	14.8
Female	14.5	24.6	31.8	29.1
Male	21.4	24.8	28.2	25.6
LANGUAGE				
African American	23.1	31.8	28.0	17.1
Alaska Native/American Indian	37.4	33.6	19.3	9.8
Asian	18.9	30.3	27.7	23.1
Caucasian	10.1	21.7	31.8	36.5
Hispanic	18.3	31.2	30.6	19.9
Native Hawaiian/Pacific Islander	31.5	30.8	28.7	9.1
Two or More Races	14.7	30.0	26.2	29.2
Disabled	52.4	32.2	11.3	4.1
Non Disabled	13.9	25.8	30.3	30.0
LEP	60.7	33.0	5.6	0.7
Low Income	29.7	33.6	23.3	13.4
Migrant	33.0	34.8	19.1	13.1
Female	13.7	24.0	29.9	32.4
Male	23.0	29.0	26.2	21.7
MATHEMATICS				
African American	28.5	35.1	23.0	13.4
Alaska Native/American Indian	37.8	29.1	20.9	12.3
Asian	16.8	28.8	23.1	31.2
Caucasian	11.2	21.7	29.4	37.7
Hispanic	20.0	26.7	31.0	22.2
Native Hawaiian/Pacific Islander	33.3	31.3	19.4	16.0
Two or More Races	19.6	24.0	29.8	26.6
Disabled	56.2	28.5	9.4	5.8
Non Disabled	14.8	24.4	29.2	31.6
LEP	63.0	26.3	8.5	2.1
Low Income	30.7	30.1	23.6	15.6
Migrant	32.3	28.6	21.6	17.5
Female	18.1	26.1	28.5	27.4
Male	21.2	23.8	25.3	29.7