

**TERRANOVA Third Edition~  
STATEWIDE SPRING 2010  
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%)
<b>Reading</b>					
Reading Subtest	45	31.3	24.4	22.9	21.4
Vocabulary*	**	17.1	27.4	29.8	25.7
Composite*	**	19.9	27.0	27.2	25.9
<b>Language Arts</b>					
Language Subtest	47	26.1	25.7	26.5	21.7
Mechanics*	**	24.2	28.1	26.8	21.0
Composite*	**				
<b>Mathematics</b>					
Math Subtest	47	27.0	25.1	25.4	22.5
Computation*	**	22.8	29.8	26.5	20.9
Composite*	**	22.2	27.7	27.1	23.0
<b>Totals</b>					
Reading, Writing & Mathematics	46	29.2	25.0	23.1	22.7
<b>Optional Selections*</b>					
Science	**	28.6	27.0	25.6	18.8
Social Studies	**	30.0	26.2	28.5	15.2
Spelling	**	28.7	25.3	24.9	21.1

\*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 2010  
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%)
<b>Reading</b>					
Reading Subtest	57	17.1	25.2	29.8	28.0
Vocabulary*	**	19.3	24.3	29.1	27.2
Composite*	**	15.4	24.7	28.3	31.6
<b>Language Arts</b>					
Language Subtest	56	18.1	26.0	28.5	27.5
Mechanics*	**	15.2	26.3	30.8	27.7
Composite*	**				
<b>Mathematics</b>					
Math Subtest	56	19.2	24.4	26.3	30.1
Computation*	**	15.1	14.7	36.9	33.2
Composite*	**	16.2	18.5	30.5	34.9
<b>Totals</b>					
Reading, Writing & Mathematics	57	20.8	25.0	23.7	30.4
<b>Optional Selections*</b>					
Science	**	20.3	28.3	32.9	18.6
Social Studies	**	20.3	27.1	29.9	22.7
Spelling	**	23.2	26.4	24.7	25.7

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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~2010**  
**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%)
<b>READING</b>				
African American	31.3	33.6	25.3	9.8
Alaska Native/American Indian	59.1	21.6	12.7	6.5
Asian	31.9	32.4	21.1	14.5
Caucasian	19.2	22.8	27.1	30.9
Hispanic	30.5	27.2	24.2	18.2
Native Hawaiian/Pacific Islander	43.4	30.7	19.0	6.8
Two or More Races	27.6	27.0	25.5	19.9
Disabled	67.6	19.7	8.2	4.5
Non Disabled	24.7	25.2	25.5	24.5
LEP	85.0	13.3	1.4	0.3
Low Income	44.9	26.4	18.3	10.5
Migrant	49.4	26.5	16.1	7.9
Female	26.9	24.6	24.7	23.8
Male	35.3	24.2	21.2	19.2
<b>LANGUAGE</b>				
African American	30.6	28.9	27.7	12.7
Alaska Native/American Indian	50.4	27.1	16.1	6.3
Asian	23.4	31.4	29.3	15.8
Caucasian	15.1	23.7	30.4	30.8
Hispanic	26.8	24.7	28.7	19.8
Native Hawaiian/Pacific Islander	35.8	32.4	23.0	8.8
Two or More Races	24.9	28.1	26.3	20.7
Disabled	56.5	25.1	13.3	5.2
Non Disabled	20.6	25.8	28.9	24.7
LEP	75.0	19.4	4.8	0.8
Low Income	37.8	28.8	22.0	11.5
Migrant	40.0	29.9	21.0	9.1
Female	21.2	25.1	28.7	24.9
Male	30.6	26.2	24.5	18.8
<b>MATHEMATICS</b>				
African American	34.9	29.1	25.6	10.4
Alaska Native/American Indian	49.3	25.8	16.7	8.2
Asian	23.3	30.5	26.3	19.9
Caucasian	15.8	24.0	28.7	31.6
Hispanic	30.0	25.9	27.0	17.2
Native Hawaiian/Pacific Islander	43.8	25.1	23.2	7.9
Two or More Races	28.5	23.9	26.7	20.9
Disabled	58.6	24.0	11.5	6.0
Non Disabled	21.4	25.3	27.9	25.5
LEP	74.1	19.8	5.3	0.8
Low Income	38.9	27.6	21.4	12.0
Migrant	37.4	28.6	22.6	11.4
Female	24.9	26.4	26.7	22.0
Male	28.9	23.8	24.2	23.0

**TERRANOVA Third Edition~2010**  
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**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%)
<b>READING</b>				
African American	20.7	31.8	31.2	16.2
Alaska Native/American Indian	40.6	31.3	19.0	9.0
Asian	17.8	27.8	30.3	24.1
Caucasian	7.1	20.6	33.3	39.0
Hispanic	16.7	31.9	31.5	19.8
Native Hawaiian/Pacific Islander	29.4	35.6	25.4	9.6
Two or More Races	13.6	25.8	35.5	25.1
Disabled	50.2	31.2	13.9	4.7
Non Disabled	12.4	24.3	32.0	31.2
LEP	69.7	25.9	3.4	1.0
Low Income	27.2	32.1	26.3	14.4
Migrant	33.0	33.7	22.2	11.0
Female	13.8	25.3	30.9	30.0
Male	20.1	25.1	28.7	26.0
<b>LANGUAGE</b>				
African American	26.7	28.8	28.2	16.4
Alaska Native/American Indian	38.0	35.3	18.6	8.0
Asian	16.4	26.5	32.7	24.5
Caucasian	9.2	20.8	32.0	38.0
Hispanic	20.1	29.7	30.1	20.1
Native Hawaiian/Pacific Islander	27.1	36.2	24.3	12.4
Two or More Races	16.3	27.3	28.4	28.1
Disabled	51.3	32.4	12.5	3.8
Non Disabled	13.4	25.1	30.7	30.8
LEP	59.3	33.2	6.0	1.4
Low Income	27.7	32.8	24.7	14.8
Migrant	31.9	35.5	21.0	11.6
Female	12.6	24.4	29.8	33.2
Male	23.2	27.5	27.2	22.1
<b>MATHEMATICS</b>				
African American	33.8	28.7	23.7	13.8
Alaska Native/American Indian	36.9	30.0	21.5	11.6
Asian	14.3	23.4	27.2	35.2
Caucasian	10.4	21.2	28.4	39.9
Hispanic	25.8	26.4	27.5	20.3
Native Hawaiian/Pacific Islander	31.8	33.0	20.7	14.5
Two or More Races	18.8	26.1	25.9	29.2
Disabled	54.8	29.7	10.9	4.7
Non Disabled	14.2	23.7	28.4	33.6
LEP	60.1	27.8	9.4	2.8
Low Income	29.6	29.7	24.3	16.3
Migrant	28.7	30.4	25.2	15.7
Female	17.5	26.1	26.9	29.5
Male	20.7	22.8	25.8	30.7