

**TERRANOVA CAT/6**  
**STATEWIDE SPRING 2006**  
**National Percentile Results**  
**Grade 5**

	National Percentile of Mean	Quarter***(% of Students in Each)			
		1 (1%-25%)	2 (26%-50%)	3 (51%-75%)	4 (76%-99%)
<b>Reading</b>					
Reading Subtest	56	20.8%	24.7%	26.1%	28.3%
Vocabulary*	51	24.1%	26.2%	24.6%	25.0%
Composite*	55	24.1%	26.2%	24.6%	25.0%
<b>Language Arts</b>					
Language Subtest	55	20.9%	22.5%	26.8%	29.8%
Mechanics*	51	21.9%	29.7%	26.3%	22.1%
Composite*	54	18.5%	25.1%	32.5%	23.9%
<b>Mathematics</b>					
Math Subtest	53	20.6%	24.6%	30.7%	24.1%
Computation*	48	26.1%	29.6%	22.6%	21.7%
Composite*	52	18.7%	27.5%	32.3%	21.5%
<b>Totals</b>					
Reading, Writing & Mathematics	56	19.0%	22.4%	29.6%	28.9%
<b>Optional Sections*</b>					
Science	47	23.7%	27.8%	30.2%	18.2%
Social Studies	43	29.4%	27.0%	26.2%	17.5%
Spelling	48	28.1%	24.0%	25.9%	21.9%

\*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 CAT6. Note that optional test sections have expanded. Districts are not required to administer optional portions of the TerraNova CAT/6.

\*\*\*Quarter 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 CAT/6**  
**STATEWIDE SPRING 2006**  
**National Percentile Results**  
**Grade 7**

	National Percentile of Mean	Quarter***(% of Students in Each)			
		1 (1%-25%)	2 (26%-50%)	3 (51%-75%)	4 (76%-99%)
<b>Reading</b>					
Reading Subtest	59	17.9%	21.8%	27.6%	32.7%
Vocabulary*	50	27.0%	27.8%	20.4%	24.8%
Composite*	56	27.0%	27.8%	20.4%	24.8%
<b>Language Arts</b>					
Language Subtest	59	17.4%	22.9%	27.7%	32.0%
Mechanics*	47	24.7%	28.7%	27.3%	19.4%
Composite*	54	17.3%	25.7%	32.7%	24.3%
<b>Mathematics</b>					
Math_Subtest	54	19.7%	25.5%	28.1%	26.7%
Computation*	54	16.9%	26.1%	33.8%	23.2%
Composite*	55	15.6%	25.0%	35.4%	24.0%
<b>Totals</b>					
Reading, Writing & Mathematics		16.6%	22.2%	30.4%	30.7%
<b>Optional Sections*</b>					
Science	50	22.8%	26.4%	27.3%	23.5%
Social Studies	51	22.0%	27.1%	27.2%	23.7%
Spelling	49	22.9%	26.2%	28.1%	22.8%

\*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 CAT6. Note that optional test sections have expanded. Districts are not required to administer optional portions of the TerraNova CAT/6.

\*\*\*Quarter 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 CAT/6**  
**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	28.0%	33.6%	22.5%	16.0%
Alaska Native/American Indian	39.9%	30.2%	18.3%	11.6%
Asian/Pacific Islander	21.8%	30.1%	27.7%	20.4%
Caucasian	11.5%	20.3%	29.6%	38.6%
Hispanic	23.9%	29.5%	26.7%	19.9%
Mixed Ethnicity	20.3%	28.6%	27.2%	23.8%
Disabled	52.7%	25.9%	13.4%	8.0%
Non Disabled	15.7%	24.5%	28.2%	31.6%
LEP	47.4%	29.7%	15.6%	7.3%
Low Income	33.6%	28.2%	21.8%	16.5%
Migrant	44.0%	27.8%	16.0%	12.2%
Female	17.7%	25.3%	27.4%	29.7%
Male	23.9%	24.2%	24.9%	27.1%
<b>LANGUAGE</b>				
African American	28.7%	25.0%	27.5%	18.8%
Alaska Native/American Indian	42.0%	27.5%	18.5%	12.1%
Asian/Pacific Islander	20.4%	24.3%	30.1%	25.2%
Caucasian	11.1%	19.1%	29.9%	39.8%
Hispanic	21.7%	28.7%	28.5%	21.2%
Mixed Ethnicity	19.0%	25.9%	26.6%	28.6%
Disabled	51.6%	27.8%	14.2%	6.4%
Non Disabled	16.0%	21.6%	28.8%	33.6%
LEP	44.0%	30.3%	17.2%	8.5%
Low Income	32.8%	27.2%	23.2%	16.7%
Migrant	44.2%	28.8%	15.8%	11.3%
Female	17.5%	21.1%	28.0%	33.4%
Male	24.4%	23.7%	25.6%	26.3%
<b>MATHEMATICS</b>				
African American	33.3%	30.3%	24.2%	12.2%
Alaska Native/American Indian	37.0%	29.0%	23.0%	11.0%
Asian/Pacific Islander	18.9%	25.9%	33.9%	21.3%
Caucasian	12.2%	21.3%	34.4%	32.1%
Hispanic	23.0%	34.2%	28.5%	14.2%
Mixed Ethnicity	22.4%	23.4%	32.4%	21.7%
Disabled	49.3%	28.5%	15.0%	7.3%
Non Disabled	16.0%	24.0%	33.3%	26.8%
LEP	42.8%	29.9%	19.5%	7.8%
Low Income	31.7%	28.9%	26.0%	13.4%
Migrant	40.0%	29.2%	19.4%	11.4%
Female	20.0%	25.4%	32.1%	22.5%
Male	21.2%	23.8%	29.4%	25.6%

**TERRANOVA CAT/6**  
**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%)
<b>READING</b>				
African American	20.6%	24.6%	34.6%	20.2%
Alaska Native/American Indian	37.6%	29.4%	20.8%	12.2%
Asian/Pacific Islander	21.3%	23.5%	32.9%	22.3%
Caucasian	8.0%	17.4%	29.1%	45.5%
Hispanic	20.4%	26.8%	29.6%	23.2%
Mixed Ethnicity	19.9%	22.9%	33.1%	24.2%
Disabled	54.7%	24.6%	12.7%	8.0%
Non Disabled	12.6%	21.4%	29.8%	36.3%
LEP	44.7%	30.7%	18.7%	5.9%
Low Income	29.9%	27.7%	24.2%	18.2%
Migrant	39.2%	30.9%	17.5%	12.4%
Female	14.8%	21.4%	27.9%	35.9%
Male	20.8%	22.1%	27.4%	29.7%
<b>LANGUAGE</b>				
African American	21.3%	25.1%	27.4%	26.2%
Alaska Native/American Indian	34.4%	32.6%	20.7%	12.4%
Asian/Pacific Islander	16.1%	25.8%	30.8%	27.4%
Caucasian	9.4%	17.4%	30.2%	43.0%
Hispanic	18.8%	29.6%	30.0%	21.6%
Mixed Ethnicity	19.5%	25.4%	29.7%	25.4%
Disabled	54.6%	27.4%	12.9%	5.1%
Non Disabled	12.1%	22.3%	29.8%	35.8%
LEP	37.0%	35.3%	19.5%	8.2%
Low Income	27.8%	30.3%	24.4%	17.6%
Migrant	33.9%	35.0%	19.8%	11.2%
Female	12.6%	21.4%	28.0%	38.1%
Male	22.0%	24.4%	27.4%	26.2%
<b>MATHEMATICS</b>				
African American	28.0%	33.8%	23.3%	14.9%
Alaska Native/American Indian	34.4%	31.3%	22.4%	11.8%
Asian/Pacific Islander	20.5%	23.8%	25.7%	30.1%
Caucasian	11.7%	22.0%	31.4%	35.0%
Hispanic	25.4%	29.1%	27.0%	18.5%
Mixed Ethnicity	22.2%	29.1%	28.6%	20.1%
Disabled	57.4%	24.5%	13.9%	4.2%
Non Disabled	14.4%	25.6%	30.1%	29.9%
LEP	39.4%	32.9%	18.1%	9.6%
Low Income	30.2%	31.5%	24.3%	14.0%
Migrant	32.6%	33.4%	21.8%	12.2%
Female	20.1%	27.0%	27.6%	25.4%
Male	19.4%	24.1%	28.5%	28.0%