

TERRANOVA CAT/6
STATEWIDE SPRING 2007
National Percentile Results
Grade 5

	National Percentile of Mean NCE	Quarter***(% of Students in Each)			
		1 (1%-25%)	2 50%	3 75%	4 99%
Reading					
Reading Subtest	56	21.3	23.6	26	29.1
Vocabulary*	52	21.6	26.7	26.3	25.4
Composite*	55	18.6	25.5	28.4	27.4
Language Arts					
Language Subtest	55	22	21.5	26	30.5
Mechanics*	51	21	28.7	27.9	22.3
Composite*	54	17.9	26.3	31	24.7
Mathematics					
Math Subtest	53	20.9	22.8	30.6	25.6
Computation*	51	23.2	29.5	23.2	24.2
Composite*	54	18.2	25	32.8	23.9
Totals					
Reading, Writing & Mathematics	56	19.8	21.3	28.5	30.4
Optional Sections*					
Science	47	23.9	27.7	29.6	18.9
Social Studies	43	28.1	26.6	27.7	17.6
Spelling	47	29.3	25.1	23.2	22.5

*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 2007
National Percentile Results
Grade 7

	National Percentile of Mean NCE	Quarter***(% of Students in Each)			
		1 (1%-25%)	2 50%)	3 75%)	4 99%)
Reading					
Reading Subtest	59	17.9	21.6	27.2	33.3
Vocabulary*	53	24.6	27.7	20.6	27
Composite*	57	18.7	24.7	26.8	29.9
Language Arts					
Language Subtest	59	17.5	22.7	27.1	32.8
Mechanics*	48	24.4	28.3	26	21.3
Composite*	55	18	25	31.3	25.7
Mathematics					
Math Subtest	55	19.6	24.3	28.7	27.4
Computation*	57	16.7	24.9	30.9	27.4
Composite*	57	16.4	23.2	33.5	27
Totals					
Reading, Writing & Mathematics	58	16.6	22.2	29.8	31.4
Optional Sections*					
Science	51	21.5	26.8	26.4	25.3
Social Studies	52	21.4	25.3	27.8	25.5
Spelling	49	24.1	26.6	24.8	24.5

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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%)
READING				
African American	30.0%	32.0%	22.3%	15.7%
Alaska Native/American Indian	42.0%	27.6%	18.8%	11.6%
Asian/Pacific Islander	22.0%	26.7%	27.9%	23.4%
Caucasian	11.4%	20.1%	29.0%	39.5%
Hispanic	18.0%	32.6%	28.3%	21.1%
Mixed Ethnicity	20.9%	23.2%	27.7%	28.2%
Disabled	54.0%	23.5%	14.4%	8.1%
Non Disabled	15.6%	23.6%	28.0%	32.7%
LEP	46.5%	28.7%	15.8%	9.0%
Low Income	32.4%	28.2%	22.4%	17.1%
Migrant	43.6%	25.3%	18.5%	12.7%
Female	18.4%	23.7%	27.7%	30.3%
Male	24.1%	23.5%	24.4%	28.0%
LANGUAGE				
African American	29.7%	28.0%	24.0%	18.3%
Alaska Native/American Indian	42.9%	27.0%	17.6%	12.5%
Asian/Pacific Islander	20.6%	25.2%	27.7%	26.4%
Caucasian	12.6%	17.3%	29.3%	40.7%
Hispanic	17.5%	28.5%	31.4%	22.6%
Mixed Ethnicity	19.4%	23.7%	26.7%	30.3%
Disabled	55.3%	22.0%	14.0%	8.7%
Non Disabled	16.2%	21.4%	28.1%	34.3%
LEP	44.2%	29.4%	16.2%	10.2%
Low Income	32.5%	26.2%	23.4%	17.9%
Migrant	43.0%	23.5%	18.8%	14.6%
Female	18.1%	21.2%	26.3%	34.4%
Male	25.7%	21.8%	25.7%	26.8%
MATHEMATICS				
African American	30.7%	31.8%	26.9%	10.6%
Alaska Native/American Indian	38.3%	26.1%	24.8%	10.8%
Asian/Pacific Islander	18.6%	26.3%	30.0%	25.0%
Caucasian	12.6%	19.9%	33.4%	34.0%
Hispanic	23.4%	25.6%	31.5%	19.5%
Mixed Ethnicity	19.0%	23.7%	31.8%	25.4%
Disabled	51.4%	24.6%	15.1%	8.9%
Non Disabled	15.7%	22.5%	33.3%	28.5%
LEP	42.0%	26.8%	22.0%	9.2%
Low Income	31.5%	26.5%	26.6%	15.4%
Migrant	36.0%	25.2%	25.9%	12.9%
Female	20.2%	24.2%	32.1%	23.6%
Male	21.7%	21.5%	29.3%	27.6%

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%)
READING				
African American	23.1%	27.9%	26.9%	22.1%
Alaska Native/American Indian	37.3%	28.5%	20.9%	13.3%
Asian/Pacific Islander	20.1%	26.2%	31.1%	22.7%
Caucasian	9.0%	17.0%	29.1%	45.0%
Hispanic	19.0%	27.8%	29.4%	23.8%
Mixed Ethnicity	18.1%	23.2%	30.1%	28.5%
Disabled	52.5%	28.3%	12.7%	6.5%
Non Disabled	13.0%	20.6%	29.2%	37.1%
LEP	44.9%	30.5%	17.7%	6.9%
Low Income	29.2%	27.4%	24.0%	19.4%
Migrant	36.8%	27.6%	19.6%	16.0%
Female	14.3%	21.5%	27.8%	36.4%
Male	21.4%	21.6%	26.6%	30.4%
LANGUAGE				
African American	23.8%	24.4%	29.2%	22.6%
Alaska Native/American Indian	35.7%	29.6%	22.0%	12.7%
Asian/Pacific Islander	15.4%	28.6%	29.8%	26.2%
Caucasian	9.6%	18.5%	28.3%	43.6%
Hispanic	17.1%	24.9%	33.4%	24.6%
Mixed Ethnicity	16.8%	24.8%	28.3%	30.1%
Disabled	53.4%	28.1%	13.3%	5.2%
Non Disabled	12.4%	21.9%	29.0%	36.7%
LEP	37.8%	34.1%	18.7%	9.4%
Low Income	28.1%	28.3%	24.6%	19.0%
Migrant	32.5%	30.4%	21.6%	15.5%
Female	12.4%	21.0%	27.9%	38.7%
Male	22.3%	24.3%	26.3%	27.1%
MATHEMATICS				
African American	30.0%	29.7%	25.4%	14.9%
Alaska Native/American Indian	35.3%	30.1%	22.9%	11.7%
Asian/Pacific Islander	16.5%	27.0%	29.0%	27.5%
Caucasian	12.1%	20.9%	31.5%	35.6%
Hispanic	24.0%	25.9%	28.3%	21.9%
Mixed Ethnicity	21.3%	26.1%	28.2%	24.5%
Disabled	58.3%	24.9%	12.8%	4.0%
Non Disabled	14.1%	24.2%	31.0%	30.7%
LEP	38.8%	32.9%	19.2%	9.1%
Low Income	30.3%	29.2%	25.6%	14.9%
Migrant	31.6%	28.0%	24.3%	16.1%
Female	19.3%	25.7%	29.2%	25.9%
Male	19.9%	23.0%	28.3%	28.8%