

2004 TerraNova CAT/6
Total Numbers and Percentages of Students
Scoring Above and Below Proficiency

Subject	Test Year	Grade 4					
		Advanced /Proficient		Below/Not Proficient		Enrollment on First Day of Testing	Participation Rate ²
		Count	Percentage ¹	Count	Percentage ¹		
Reading	2003	6945	71.3%	2802	28.7%	9974	97.7%
	2004	6,979	70.8%	2,876	29.2%	9996	98.6%
Language	2003	7,486	76.8%	2,257	23.2%	9974	97.7%
	2004	7,575	76.9%	2,278	23.1%	9996	98.6%
Mathematics	2003	6,315	64.8%	3,434	35.2%	9974	97.7%
	2004	6,451	65.4%	3,415	34.6%	9996	98.7%

Subject	Test Year	Grade 5					
		Advanced /Proficient		Below/Not Proficient		Enrollment on First Day of Testing	Participation Rate ²
		Count	Percentage ¹	Count	Percentage ¹		
Reading	2003	7267	70.2%	3080	29.8%	10622	97.4%
	2004	7,034	71.0%	2,872	29.0%	10021	98.9%
Language	2003	7,879	76.2%	2,466	23.8%	10622	97.4%
	2004	7,637	77.1%	2,263	22.9%	10021	98.8%
Mathematics	2003	6,584	63.6%	3,765	36.4%	10622	97.4%
	2004	6,404	64.6%	3,509	35.4%	10021	98.9%

Subject	Test Year	Grade 7					
		Advanced /Proficient		Below/Not Proficient		Enrollment on First Day of Testing	Participation Rate ²
		Count	Percentage ¹	Count	Percentage ¹		
Reading	2003	7352	69.7%	3195	30.3%	10912	96.7%
	2004	7,473	70.2%	3,178	29.8%	10823	98.4%
Language	2003	8,050	76.4%	2,491	23.6%	10912	96.6%
	2004	8,279	77.7%	2,371	22.3%	10823	98.4%
Mathematics	2003	6,763	64.2%	3,770	35.8%	10912	96.5%
	2004	6,856	64.5%	3,781	35.5%	10823	98.3%

Subject	Test Year	Grade 9					
		Advanced /Proficient		Below/Not Proficient		Enrollment on First Day of Testing	Participation Rate ²
		Count	Percentage ¹	Count	Percentage ¹		
Reading	2003	6820	68.4%	3158	31.6%	11018	90.6%
	2004	6,966	66.7%	3,471	33.3%	10941	95.4%
Language	2003	7,482	75.0%	2,491	25.0%	11018	90.5%
	2004	7,737	74.2%	2,694	25.8%	10941	95.3%
Mathematics	2003	6,344	63.6%	3,629	36.4%	11018	90.5%
	2004	6,484	62.2%	3,937	37.8%	10941	95.2%

¹ Percent Proficient and Percent Not Proficient rates only include students that participated in the exams.

² Participation rate is calculated by dividing the total count of students tested by the number enrolled on the first day of testing.

**2004 TerraNova CAT/6
Statewide by Scale Score, Subtest Results
by Race/Ethnicity and Gender**

Grade 4						
Reading	Advanced /Proficient		Below/Not Proficient		Enrollment on First Day of Testing	Participation Rate ²
	Count	Percentage ¹	Count	Percentage ¹		
Alaska Native	1040	43.8%	1334	56.2%	2402	98.8%
American Indian	120	75.9%	38	24.1%	161	98.1%
Asian/Pacific Islander	456	67.7%	218	32.3%	681	99.0%
Black	320	66.7%	160	33.3%	486	98.8%
Hispanic	301	69.4%	133	30.6%	439	98.9%
White	4742	82.7%	993	17.3%	5827	98.4%
Female	3671	75.3%	1201	24.7%	4929	98.8%
Male	3308	66.4%	1675	33.6%	5067	98.3%

Grade 4						
Language	Advanced /Proficient		Below/Not Proficient		Enrollment on First Day of Testing	Participation Rate ²
	Count	Percentage ¹	Count	Percentage ¹		
Alaska Native	1289	54.3%	1084	45.7%	2402	98.8%
American Indian	122	77.2%	36	22.8%	161	98.1%
Asian/Pacific Islander	515	76.4%	159	23.6%	681	99.0%
Black	363	75.6%	117	24.4%	486	98.8%
Hispanic	332	76.5%	102	23.5%	439	98.9%
White	4954	86.4%	780	13.6%	5827	98.4%
Female	3932	80.7%	940	19.3%	4929	98.8%
Male	3643	73.1%	1338	26.9%	5067	98.3%

Grade 4						
Mathematics	Advanced /Proficient		Below/Not Proficient		Enrollment on First Day of Testing	Participation Rate ²
	Count	Percentage ¹	Count	Percentage ¹		
Alaska Native	1014	42.7%	1360	57.3%	2402	98.8%
American Indian	99	62.7%	59	37.3%	161	98.1%
Asian/Pacific Islander	425	63.2%	248	36.8%	681	98.8%
Black	243	50.4%	239	49.6%	486	99.2%
Hispanic	273	63.0%	160	37.0%	439	98.6%
White	4397	76.5%	1349	23.5%	5827	98.6%
Female	3226	66.2%	1649	33.8%	4929	98.9%
Male	3225	64.6%	1766	35.4%	5067	98.5%

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**2004 TerraNova CAT/6
Statewide by Scale Score, Subtest Results
by Race/Ethnicity and Gender**

Grade 5						
Reading	Advanced /Proficient		Below/Not Proficient		Enrollment on First Day of Testing	Participation Rate ²
	Count	Percentage ¹	Count	Percentage ¹		
Alaska Native	1114	46.2%	1298	53.8%	2447	98.6%
American Indian	95	67.4%	46	32.6%	141	100.0%
Asian/Pacific Islander	464	68.8%	210	31.2%	676	99.7%
Black	332	66.4%	168	33.6%	507	98.6%
Hispanic	278	66.8%	138	33.2%	421	98.8%
White	4751	82.4%	1012	17.6%	5829	98.9%
Female	3520	73.5%	1271	26.5%	4844	98.9%
Male	3514	68.7%	1601	31.3%	5177	98.8%

Grade 5						
Language	Advanced /Proficient		Below/Not Proficient		Enrollment on First Day of Testing	Participation Rate ²
	Count	Percentage ¹	Count	Percentage ¹		
Alaska Native	1309	54.3%	1102	45.7%	2447	98.5%
American Indian	104	74.3%	36	25.7%	141	99.3%
Asian/Pacific Islander	537	79.7%	137	20.3%	676	99.7%
Black	366	73.2%	134	26.8%	507	98.6%
Hispanic	311	74.8%	105	25.2%	421	98.8%
White	5010	87.0%	749	13.0%	5829	98.8%
Female	3871	80.8%	918	19.2%	4844	98.9%
Male	3766	73.7%	1345	26.3%	5177	98.7%

Grade 5						
Mathematics	Advanced /Proficient		Below/Not Proficient		Enrollment on First Day of Testing	Participation Rate ²
	Count	Percentage ¹	Count	Percentage ¹		
Alaska Native	1035	42.8%	1386	57.2%	2447	98.9%
American Indian	77	55.4%	62	44.6%	141	98.6%
Asian/Pacific Islander	434	64.4%	240	35.6%	676	99.7%
Black	268	53.6%	232	46.4%	507	98.6%
Hispanic	242	58.2%	174	41.8%	421	98.8%
White	4348	75.4%	1415	24.6%	5829	98.9%
Female	3096	64.6%	1696	35.4%	4844	98.9%
Male	3308	64.6%	1813	35.4%	5177	98.9%

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**2004 TerraNova CAT/6
Statewide by Scale Score, Subtest Results
by Race/Ethnicity and Gender**

Reading	Grade 7					
	Advanced /Proficient		Below/Not Proficient		Enrollment on First Day of Testing	Participation Rate ²
	Count	Percentage ¹	Count	Percentage ¹		
Alaska Native	1176	45.7%	1397	54.3%	2626	98.0%
American Indian	122	68.2%	57	31.8%	181	98.9%
Asian/Pacific Islander	432	63.2%	252	36.8%	694	98.6%
Black	308	58.7%	217	41.3%	527	99.6%
Hispanic	256	64.2%	143	35.8%	402	99.3%
White	5179	82.3%	1112	17.7%	6393	98.4%
Female	3832	74.5%	1315	25.5%	5229	98.4%
Male	3641	66.2%	1863	33.8%	5594	98.4%

Language	Grade 7					
	Advanced /Proficient		Below/Not Proficient		Enrollment on First Day of Testing	Participation Rate ²
	Count	Percentage ¹	Count	Percentage ¹		
Alaska Native	1512	58.8%	1060	41.2%	2626	97.9%
American Indian	133	74.3%	46	25.7%	181	98.9%
Asian/Pacific Islander	526	76.9%	158	23.1%	694	98.6%
Black	362	69.0%	163	31.0%	527	99.6%
Hispanic	301	75.4%	98	24.6%	402	99.3%
White	5445	86.6%	846	13.4%	6393	98.4%
Female	4312	83.8%	835	16.2%	5229	98.4%
Male	3967	72.1%	1536	27.9%	5594	98.4%

Mathematics	Grade 7					
	Advanced /Proficient		Below/Not Proficient		Enrollment on First Day of Testing	Participation Rate ²
	Count	Percentage ¹	Count	Percentage ¹		
Alaska Native	1185	46.1%	1384	53.9%	2626	97.8%
American Indian	104	58.4%	74	41.6%	181	98.3%
Asian/Pacific Islander	437	64.1%	245	35.9%	694	98.3%
Black	241	46.1%	282	53.9%	527	99.2%
Hispanic	228	57.4%	169	42.6%	402	98.8%
White	4661	74.1%	1627	25.9%	6393	98.4%
Female	3283	63.9%	1856	36.1%	5229	98.3%
Male	3573	65.0%	1925	35.0%	5594	98.3%

¹ Percent Proficient and Percent Not Proficient rates only include students that participated in the exams.

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**2004 TerraNova CAT/6
Statewide Results by Scale Score
by Race/Ethnicity and Gender**

Reading	Grade 9					
	Advanced /Proficient		Below/Not Proficient		Enrollment on First Day of Testing	Participation Rate ²
	Count	Percentage ¹	Count	Percentage ¹		
Alaska Native	1028	38.7%	1627	61.3%	2807	94.6%
American Indian	108	65.1%	58	34.9%	182	91.2%
Asian/Pacific Islander	401	62.4%	242	37.6%	660	97.4%
Black	258	59.9%	173	40.1%	460	93.7%
Hispanic	202	56.9%	153	43.1%	370	95.9%
White	4969	80.3%	1218	19.7%	6462	95.7%
Female	3672	71.7%	1446	28.3%	5385	95.0%
Male	3294	61.9%	2025	38.1%	5556	95.7%

Language	Grade 9					
	Advanced /Proficient		Below/Not Proficient		Enrollment on First Day of Testing	Participation Rate ²
	Count	Percentage ¹	Count	Percentage ¹		
Alaska Native	1389	52.4%	1264	47.6%	2807	94.5%
American Indian	119	71.7%	47	28.3%	182	91.2%
Asian/Pacific Islander	470	73.1%	173	26.9%	660	97.4%
Black	301	70.0%	129	30.0%	460	93.5%
Hispanic	227	64.1%	127	35.9%	370	95.7%
White	5231	84.6%	954	15.4%	6462	95.7%
Female	4109	80.3%	1007	19.7%	5385	95.0%
Male	3628	68.3%	1687	31.7%	5556	95.7%

Mathematics	Grade 9					
	Advanced /Proficient		Below/Not Proficient		Enrollment on First Day of Testing	Participation Rate ²
	Count	Percentage ¹	Count	Percentage ¹		
Alaska Native	1103	41.8%	1538	58.2%	2807	94.1%
American Indian	92	55.8%	73	44.2%	182	90.7%
Asian/Pacific Islander	383	59.2%	264	40.8%	660	98.0%
Black	205	48.3%	219	51.7%	460	92.2%
Hispanic	161	45.6%	192	54.4%	370	95.4%
White	4540	73.3%	1651	26.7%	6462	95.8%
Female	3167	62.0%	1942	38.0%	5385	94.9%
Male	3317	62.4%	1995	37.6%	5556	95.6%

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**2004 TerraNova CAT/6
Statewide by Scale Score, Subtest Results
Results by Special Population**

Reading	Grade 4					
	Advanced /Proficient		Below/Not Proficient		Enrollment on First Day of Testing	Participation Rate ²
	Count	Percentage ¹	Count	Percentage ¹		
Low Income ³	2021	52.6%	1820	47.4%	3883	98.9%
Limited English Proficient ⁴	701	38.8%	1106	61.2%	1821	99.2%
Migrant ⁵	275	45.7%	327	54.3%	608	99.0%
Disabled ⁶	616	41.5%	870	58.5%	1526	97.4%

Language	Grade 4					
	Advanced /Proficient		Below/Not Proficient		Enrollment on First Day of Testing	Participation Rate ²
	Count	Percentage ¹	Count	Percentage ¹		
Low Income ³	2378	61.9%	1462	38.1%	3883	98.9%
Limited English Proficient ⁴	935	51.7%	872	48.3%	1821	99.2%
Migrant ⁵	345	57.3%	257	42.7%	608	99.0%
Disabled ⁶	717	48.3%	768	51.7%	1526	97.3%

Mathematics	Grade 4					
	Advanced /Proficient		Below/Not Proficient		Enrollment on First Day of Testing	Participation Rate ²
	Count	Percentage ¹	Count	Percentage ¹		
Low Income ³	1911	49.7%	1934	50.3%	3883	99.0%
Limited English Proficient ⁴	718	39.8%	1086	60.2%	1821	99.1%
Migrant ⁵	262	43.4%	342	56.6%	608	99.3%
Disabled ⁶	544	36.3%	954	63.7%	1526	98.2%

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³ Low Income students served under Title I, Part A of the Elementary Secondary Education Act, Free and Reduced Lunch Program; or TANF, formerly AFDC.

⁴ Limited English Proficient are students whose first or dominant language is not English and who are served under Bilingual Ed. Act, Title VII.

⁵ Migrant students are transient students served under Title I, Part C of the Elementary and Secondary Education Act.

⁶ Disabled students are those served under the Individuals with Disabilities Education Act or Section 504 of the Vocational Rehabilitation Act.

2004 TerraNova CAT/6
Statewide by Scale Score, Subtest Results
Results by Special Population

Reading	Grade 5					
	Advanced /Proficient		Below/Not Proficient		Enrollment on First Day of Testing	Participation Rate ²
	Count	Percentage ¹	Count	Percentage ¹		
Low Income ³	2004	52.8%	1793	47.2%	3835	99.0%
Limited English Proficient ⁴	719	40.8%	1044	59.2%	1780	99.0%
Migrant ⁵	268	43.4%	349	56.6%	625	98.7%
Disabled ⁶	516	36.3%	907	63.7%	1450	98.1%

Language	Grade 5					
	Advanced /Proficient		Below/Not Proficient		Enrollment on First Day of Testing	Participation Rate ²
	Count	Percentage ¹	Count	Percentage ¹		
Low Income ³	2339	61.6%	1457	38.4%	3835	99.0%
Limited English Proficient ⁴	931	52.8%	831	47.2%	1780	99.0%
Migrant ⁵	314	51.0%	302	49.0%	625	98.6%
Disabled ⁶	610	42.9%	811	57.1%	1450	98.0%

Mathematics	Grade 5					
	Advanced /Proficient		Below/Not Proficient		Enrollment on First Day of Testing	Participation Rate ²
	Count	Percentage ¹	Count	Percentage ¹		
Low Income ³	1793	47.1%	2010	52.9%	3835	99.2%
Limited English Proficient ⁴	678	38.4%	1089	61.6%	1780	99.3%
Migrant ⁵	263	42.5%	356	57.5%	625	99.0%
Disabled ⁶	420	29.5%	1006	70.5%	1450	98.3%

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⁵ Migrant students are transient students served under Title I, Part C of the Elementary and Secondary Education Act.

⁶ Disabled students are those served under the Individuals with Disabilities Education Act or Section 504 of the Vocational Rehabilitation Act.

**2004 TerraNova CAT/6
Statewide by Scale Score, Subtest Results
Results by Special Population**

Reading	Grade 7					
	Advanced /Proficient		Below/Not Proficient		Enrollment on First Day of Testing	Participation Rate ²
	Count	Percentage ¹	Count	Percentage ¹		
Low Income ³	1840	49.9%	1851	50.1%	3749	98.5%
Limited English Proficient ⁴	660	36.5%	1150	63.5%	1833	98.7%
Migrant ⁵	307	44.4%	385	55.6%	702	98.6%
Disabled ⁶	402	30.1%	933	69.9%	1364	97.9%

Language	Grade 7					
	Advanced /Proficient		Below/Not Proficient		Enrollment on First Day of Testing	Participation Rate ²
	Count	Percentage ¹	Count	Percentage ¹		
Low Income ³	2278	61.7%	1412	38.3%	3749	98.4%
Limited English Proficient ⁴	969	53.6%	840	46.4%	1833	98.7%
Migrant ⁵	417	60.3%	275	39.7%	702	98.6%
Disabled ⁶	500	37.5%	834	62.5%	1364	97.8%

Mathematics	Grade 7					
	Advanced /Proficient		Below/Not Proficient		Enrollment on First Day of Testing	Participation Rate ²
	Count	Percentage ¹	Count	Percentage ¹		
Low Income ³	1672	45.4%	2011	54.6%	3749	98.2%
Limited English Proficient ⁴	725	40.1%	1081	59.9%	1833	98.5%
Migrant ⁵	349	50.4%	344	49.6%	702	98.7%
Disabled ⁶	288	21.6%	1047	78.4%	1364	97.9%

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2004 TerraNova CAT/6
Statewide by Scale Score, Subtest Results
Results by Special Population

Reading	Grade 9					
	Advanced /Proficient		Below/Not Proficient		Enrollment on First Day of Testing	Participation Rate ²
	Count	Percentage ¹	Count	Percentage ¹		
Low Income ³	1414	45.4%	1700	54.6%	3264	95.4%
Limited English Proficient ⁴	466	28.0%	1198	72.0%	1727	96.4%
Migrant ⁵	267	39.9%	402	60.1%	691	96.8%
Disabled ⁶	302	24.8%	917	75.2%	1291	94.4%

Language	Grade 9					
	Advanced /Proficient		Below/Not Proficient		Enrollment on First Day of Testing	Participation Rate ²
	Count	Percentage ¹	Count	Percentage ¹		
Low Income ³	1770	56.9%	1342	43.1%	3264	95.3%
Limited English Proficient ⁴	748	45.0%	915	55.0%	1727	96.3%
Migrant ⁵	377	56.4%	292	43.6%	691	96.8%
Disabled ⁶	400	32.9%	816	67.1%	1291	94.2%

Mathematics	Grade 9					
	Advanced /Proficient		Below/Not Proficient		Enrollment on First Day of Testing	Participation Rate ²
	Count	Percentage ¹	Count	Percentage ¹		
Low Income ³	1333	42.9%	1771	57.1%	3264	95.1%
Limited English Proficient ⁴	524	31.7%	1129	68.3%	1727	95.7%
Migrant ⁵	313	46.7%	357	53.3%	691	97.0%
Disabled ⁶	224	18.4%	991	81.6%	1291	94.1%

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⁶ Disabled students are those served under the Individuals with Disabilities Education Act or Section 504 of the Vocational Rehabilitation Act.