



New Jersey Statewide Testing System
New Jersey Assessment of Skills and Knowledge
Statewide Report: Language Arts Literacy
 Cycle II Report
 Grade 4

Test Date: **Spring 2007**
 Page: **1 of 2**

PERFORMANCE BY DEMOGRAPHIC GROUP

	Students Enrolled ¹	APA Students ²	Not Present	Voids	Valid Scale Scores	<u>Partially Proficient</u>		<u>Proficient</u>		<u>Advanced Proficient</u>		Scale Score Mean
						Number	Percent	Number	Percent	Number	Percent	
Total Students³	102,490	655	339	879	100,617	19,525	19.4	74,371	73.9	6,721	6.7	215.7
General Education⁴	82,960	0	169	150	82,641	10,372	12.6	65,750	79.6	6,519	7.9	220.4
Special Education	16,130	655	83	163	15,229	7,688	50.5	7,358	48.3	183	1.2	194.1
Limited English Proficient⁵	5,521	13	89	589	4,830	2,257	46.7	2,510	52.0	63	1.3	196.4
Current LEP	3,747	9	89	586	3,063	1,698	55.4	1,345	43.9	20	0.7	190.5
Former LEP	1,774	4	0	3	1,767	559	31.6	1,165	65.9	43	2.4	206.5
Gender⁶												
Female	49,817	214	148	359	49,096	7,722	15.7	36,762	74.9	4,612	9.4	219.3
Male	52,633	429	184	518	51,502	11,795	22.9	37,599	73.0	2,108	4.1	212.2
Ethnicity												
American Indian	111	2	0	1	108	28	25.9	76	70.4	4	3.7	209.3
Asian	8,304	48	27	110	8,119	662	8.2	6,191	76.3	1,266	15.6	226.8
Black	17,495	131	81	152	17,131	6,348	37.1	10,432	60.9	351	2.0	202.9
Hispanic	19,277	117	104	414	18,642	5,764	30.9	12,433	66.7	445	2.4	206.3
Pacific Islander	230	1	1	5	223	28	12.6	162	72.6	33	14.8	224.2
White	56,561	317	93	186	55,965	6,584	11.8	44,782	80.0	4,599	8.2	221.1
Other⁷	512	39	33	11	429	111	25.9	295	68.8	23	5.4	209.8
Economic Status												
Economically Disadvantaged	30,922	205	160	507	30,050	10,656	35.5	18,882	62.8	512	1.7	203.4
Non-Economically Disadvantaged	71,568	450	179	372	70,567	8,869	12.6	55,489	78.6	6,209	8.8	220.9
Migrant Status												
Migrant	34	0	1	5	28	5	17.9	23	82.1	0	0.0	208.9
Non-Migrant	102,456	655	338	874	100,589	19,520	19.4	74,348	73.9	6,721	6.7	215.7

NOTE: Percentages may not total 100 due to rounding.

- No students in this category.

¹ Enrollment is based on the number of scannable test booklets.

² Includes Special Education students who did not take the NJ ASK and are required to take the Alternate Proficiency Assessment (APA).

³ Students appear in each applicable category; they are included in Total Students only once.

⁴ Includes students who were coded Former Limited English Proficient.

⁵ Includes Current and Former Limited English Proficient Students.

⁶ Excludes students who did not have gender coded.

⁷ Includes students who did not have ethnicity coded and students who had more than one ethnicity coded.

**See page 2
for Cluster Information**



Run date: 07312007-Z9968700-0000000



Summary of Statewide Cluster Performance: Language Arts Literacy
 Cycle II Report
 Grade 4

CLUSTER MEANS¹

	Writing	Writing About Pictures	Writing About Poems	Reading	Working With Text	Analyzing Text	Total
Total Points Possible	20.0	10.0	10.0	23.0	7.0	16.0	43.0
Just Proficient Means²	8.6	4.7	3.9	9.4	3.8	5.6	18.0
Total Students³	9.9	5.4	4.5	12.1	5.0	7.2	22.1
General Education⁴	10.4	5.6	4.7	12.8	5.2	7.6	23.2
Special Education	8.0	4.4	3.6	9.2	3.8	5.4	17.2
Limited English Proficient⁵	8.6	4.7	3.9	9.1	3.7	5.5	17.7
Current LEP	8.1	4.4	3.7	8.3	3.4	4.9	16.4
Former LEP	9.4	5.1	4.3	10.5	4.2	6.4	20.0
Title I	8.9	4.8	4.1	9.8	3.9	5.8	18.6
State Mean	9.9	5.4	4.5	12.1	5.0	7.2	22.1

Students coded both SE and Current LEP 347

- No Students in this category.

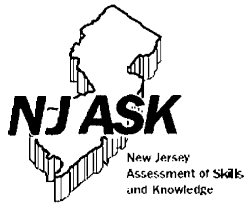
¹ Cluster means exclude students who took alternate test forms, as well as students with voided test booklets.

² Just Proficient Means are the statewide raw score means for students whose scale scores are 200.

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Statewide Report: Mathematics
Cycle II Report
Grade 4

PERFORMANCE BY DEMOGRAPHIC GROUP

	Students Enrolled ¹	APA Students ²	Not Present	Voids	Valid Scale Scores	<u>Partially Proficient</u>		<u>Proficient</u>		<u>Advanced Proficient</u>		Scale Score Mean
						Number	Percent	Number	Percent	Number	Percent	
Total Students³	102,490	643	278	259	101,310	15,525	15.3	44,238	43.7	41,547	41.0	234.1
General Education⁴	82,960	0	169	132	82,659	8,502	10.3	36,280	43.9	37,877	45.8	239.3
Special Education	16,130	643	92	109	15,286	5,548	36.3	6,586	43.1	3,152	20.6	212.2
Limited English Proficient⁵	5,521	12	22	22	5,465	2,065	37.8	2,390	43.7	1,010	18.5	210.8
Current LEP	3,747	8	19	19	3,701	1,672	45.2	1,488	40.2	541	14.6	204.7
Former LEP	1,774	4	3	3	1,764	393	22.3	902	51.1	469	26.6	223.7
Gender⁶												
Female	49,817	215	108	83	49,411	7,523	15.2	22,467	45.5	19,421	39.3	233.4
Male	52,633	416	162	174	51,881	7,993	15.4	21,763	41.9	22,125	42.6	234.7
Ethnicity												
American Indian	111	2	0	0	109	21	19.3	54	49.5	34	31.2	226.3
Asian	8,304	45	14	6	8,239	423	5.1	2,393	29.0	5,423	65.8	251.6
Black	17,495	132	88	103	17,172	5,447	31.7	8,420	49.0	3,305	19.2	214.8
Hispanic	19,277	113	60	53	19,051	4,825	25.3	9,458	49.6	4,768	25.0	221.0
Pacific Islander	230	1	0	1	228	16	7.0	75	32.9	137	60.1	246.3
White	56,561	311	93	89	56,068	4,696	8.4	23,645	42.2	27,727	49.5	241.9
Other⁷	512	39	23	7	443	97	21.9	193	43.6	153	34.5	227.0
Economic Status												
Economically Disadvantaged	30,922	198	130	133	30,461	8,742	28.7	15,041	49.4	6,678	21.9	217.7
Non-Economically Disadvantaged	71,568	445	148	126	70,849	6,783	9.6	29,197	41.2	34,869	49.2	241.1
Migrant Status												
Migrant	34	0	0	1	33	14	42.4	16	48.5	3	9.1	207.5
Non-Migrant	102,456	643	278	258	101,277	15,511	15.3	44,222	43.7	41,544	41.0	234.1

NOTE: Percentages may not total 100 due to rounding.

- No students in this category.

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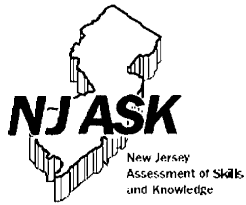
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**See page 2
for Cluster Information**



Run date: 07312007-Z9968700-0000000



Summary of Statewide Cluster Performance: Mathematics

Cycle II Report

Grade 4

CLUSTER MEANS¹

	Number and Numerical Operations	Geometry and Measurement	Patterns and Algebra	Data Analysis, Probability, and Discrete Mathematics	Problem Solving	Total
Total Points Possible	13.0	10.0	10.0	10.0	23.0	43.0
Just Proficient Means²	6.4	3.7	3.1	2.8	7.7	16.0
Total Students³	8.9	5.9	6.0	5.4	13.7	26.3
General Education⁴	9.3	6.2	6.4	5.7	14.5	27.6
Special Education	7.3	4.7	4.5	4.0	10.5	20.5
Limited English Proficient⁵	7.3	4.4	4.6	3.7	10.1	20.0
Current LEP	6.8	4.0	4.2	3.4	9.2	18.4
Former LEP	8.2	5.3	5.3	4.4	12.0	23.2
Title I	7.3	4.6	4.6	3.9	10.3	20.4
State Mean	8.9	5.9	6.0	5.4	13.7	26.3

Students coded both SE and Current LEP 347

- No Students in this category.

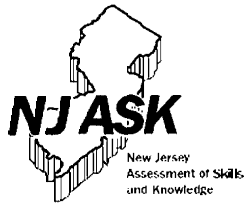
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Statewide Report: Science
Cycle II Report
Grade 4

PERFORMANCE BY DEMOGRAPHIC GROUP

	Students Enrolled ¹	APA Students ²	Not Present	Voids	Valid Scale Scores	<u>Partially Proficient</u>		<u>Proficient</u>		<u>Advanced Proficient</u>		Scale Score Mean
						Number	Percent	Number	Percent	Number	Percent	
Total Students³	102,490	597	497	130	101,266	17,071	16.9	42,885	42.3	41,310	40.8	231.3
General Education⁴	82,960	0	294	65	82,601	9,986	12.1	35,040	42.4	37,575	45.5	236.1
Special Education	16,130	597	162	60	15,311	5,140	33.6	6,739	44.0	3,432	22.4	213.8
Limited English Proficient⁵	5,521	11	47	9	5,454	2,705	49.6	2,100	38.5	649	11.9	199.6
Current LEP	3,747	7	44	7	3,689	2,165	58.7	1,203	32.6	321	8.7	193.0
Former LEP	1,774	4	3	2	1,765	540	30.6	897	50.8	328	18.6	213.6
Gender⁶												
Female	49,817	198	217	42	49,360	8,650	17.5	22,112	44.8	18,598	37.7	229.6
Male	52,633	386	274	87	51,886	8,413	16.2	20,764	40.0	22,709	43.8	233.0
Ethnicity												
American Indian	111	2	1	0	108	19	17.6	53	49.1	36	33.3	227.3
Asian	8,304	41	27	5	8,231	677	8.2	2,707	32.9	4,847	58.9	244.5
Black	17,495	128	137	47	17,183	6,098	35.5	8,189	47.7	2,896	16.9	210.9
Hispanic	19,277	107	110	14	19,046	5,879	30.9	9,099	47.8	4,068	21.4	215.0
Pacific Islander	230	1	0	2	227	22	9.7	79	34.8	126	55.5	242.2
White	56,561	280	198	58	56,025	4,273	7.6	22,562	40.3	29,190	52.1	241.3
Other⁷	512	38	24	4	446	103	23.1	196	43.9	147	33.0	225.1
Economic Status												
Economically Disadvantaged	30,922	184	230	55	30,453	10,289	33.8	14,496	47.6	5,668	18.6	212.4
Non-Economically Disadvantaged	71,568	413	267	75	70,813	6,782	9.6	28,389	40.1	35,642	50.3	239.5
Migrant Status												
Migrant	34	0	2	0	32	11	34.4	15	46.9	6	18.8	214.3
Non-Migrant	102,456	597	495	130	101,234	17,060	16.9	42,870	42.3	41,304	40.8	231.3

NOTE: Percentages may not total 100 due to rounding.

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**See page 2
for Cluster Information**



Run date: 07312007-Z9968700-0000000



Summary of Statewide Cluster Performance: Science
 Cycle II Report
 Grade 4

CLUSTER MEANS¹

	Life Science	Physical Science	Earth Science	Application	Total
Total Points Possible	15.0	12.0	12.0	33.0	39.0
Just Proficient Means²	6.5	6.1	5.4	14.5	18.0
Total Students³	9.1	8.0	7.6	20.3	24.7
General Education⁴	9.5	8.3	8.0	21.2	25.8
Special Education	7.7	6.8	6.4	17.1	21.0
Limited English Proficient⁵	6.5	5.8	5.7	14.6	17.9
Current LEP	6.0	5.3	5.3	13.4	16.5
Former LEP	7.7	6.8	6.5	17.0	20.9
Title I	7.3	6.4	6.0	16.0	19.7
State Mean	9.1	8.0	7.6	20.3	24.7

Students coded both SE and Current LEP 347

- No Students in this category.

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