

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 2008**
 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	102,719	749	300	930	100,740	17,544	17.4	78,601	78.0	4,595	4.6	215.6
General Education⁴	82,851	0	132	179	82,540	9,342	11.3	68,725	83.3	4,473	5.4	220.0
Special Education	16,643	749	77	152	15,665	7,058	45.1	8,496	54.2	111	0.7	195.6
Limited English Proficient⁵	5,319	15	100	611	4,593	1,813	39.5	2,746	59.8	34	0.7	199.1
Current LEP	3,519	11	98	608	2,802	1,332	47.5	1,459	52.1	11	0.4	193.4
Former LEP	1,800	4	2	3	1,791	481	26.9	1,287	71.9	23	1.3	207.9
Gender⁶												
Female	49,650	249	121	380	48,900	6,741	13.8	38,891	79.5	3,268	6.7	219.4
Male	53,034	499	163	548	51,824	10,796	20.8	39,701	76.6	1,327	2.6	212.1
Ethnicity												
American Indian	83	1	0	1	81	23	28.4	54	66.7	4	4.9	210.0
Asian	8,723	63	39	124	8,497	637	7.5	6,900	81.2	960	11.3	226.1
Black	17,380	159	51	185	16,985	5,628	33.1	11,127	65.5	230	1.4	203.6
Hispanic	19,505	149	86	417	18,853	5,109	27.1	13,486	71.5	258	1.4	207.1
Pacific Islander	237	0	0	0	237	26	11.0	194	81.9	17	7.2	221.7
White	56,036	349	92	187	55,408	5,972	10.8	46,336	83.6	3,100	5.6	220.6
Other⁷	755	28	32	16	679	149	21.9	504	74.2	26	3.8	213.0
Economic Status												
Economically Disadvantaged	31,399	247	124	491	30,537	9,603	31.4	20,614	67.5	320	1.0	204.3
Non-Economically Disadvantaged	71,320	502	176	439	70,203	7,941	11.3	57,987	82.6	4,275	6.1	220.5
Migrant Status												
Migrant	16	0	1	3	12	5	41.7	7	58.3	0	0.0	198.3
Non-Migrant	102,703	749	299	927	100,728	17,539	17.4	78,594	78.0	4,595	4.6	215.6

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.

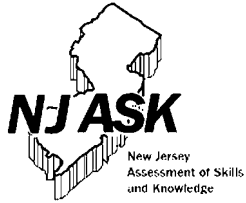
⁶ Excludes students who did not have gender coded.

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: 08082008-Z9982800-0000000



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	8.0	15.0	43.0
Just Proficient Means²	8.2	4.1	4.1	10.8	5.3	5.5	19.0
Total Students³	9.3	4.6	4.7	13.1	6.2	6.9	22.4
General Education⁴	9.6	4.8	4.8	13.7	6.5	7.2	23.3
Special Education	7.7	3.9	3.8	10.6	5.1	5.5	18.3
Limited English Proficient⁵	8.1	4.1	4.0	10.9	5.2	5.7	19.0
Current LEP	7.7	3.9	3.8	10.2	4.9	5.3	17.9
Former LEP	8.8	4.4	4.4	11.9	5.6	6.3	20.7
Title I	8.4	4.2	4.2	11.2	5.4	5.8	19.6
State Mean	9.3	4.6	4.7	13.1	6.2	6.9	22.4

Students coded both SE and Current LEP 294

- No Students in this category.

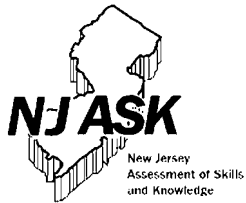
¹ Cluster means exclude students who took alternate test forms, as well as students with voided test booklets.

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

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.

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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	102,719	714	236	243	101,526	15,434	15.2	45,078	44.4	41,014	40.4	234.6
General Education⁴	82,851	0	143	122	82,586	8,651	10.5	36,722	44.5	37,213	45.1	239.6
Special Education	16,643	714	78	102	15,749	5,435	34.5	7,016	44.5	3,298	20.9	213.9
Limited English Proficient⁵	5,319	14	19	26	5,260	1,858	35.3	2,384	45.3	1,018	19.4	213.2
Current LEP	3,519	10	18	22	3,469	1,503	43.3	1,440	41.5	526	15.2	206.5
Former LEP	1,800	4	1	4	1,791	355	19.8	944	52.7	492	27.5	226.1
Gender⁶												
Female	49,650	245	97	103	49,205	7,357	15.0	22,182	45.1	19,666	40.0	234.6
Male	53,034	468	128	139	52,299	8,064	15.4	22,891	43.8	21,344	40.8	234.6
Ethnicity												
American Indian	83	0	0	0	83	14	16.9	37	44.6	32	38.6	233.1
Asian	8,723	59	11	16	8,637	451	5.2	2,638	30.5	5,548	64.2	251.5
Black	17,380	152	64	91	17,073	5,466	32.0	8,329	48.8	3,278	19.2	215.3
Hispanic	19,505	138	46	47	19,274	4,688	24.3	9,850	51.1	4,736	24.6	222.3
Pacific Islander	237	0	0	0	237	19	8.0	101	42.6	117	49.4	241.5
White	56,036	337	94	78	55,527	4,654	8.4	23,826	42.9	27,047	48.7	242.2
Other⁷	755	28	21	11	695	142	20.4	297	42.7	256	36.8	228.8
Economic Status												
Economically Disadvantaged	31,399	233	94	130	30,942	8,710	28.1	15,422	49.8	6,810	22.0	218.9
Non-Economically Disadvantaged	71,320	481	142	113	70,584	6,724	9.5	29,656	42.0	34,204	48.5	241.5
Migrant Status												
Migrant	16	0	1	0	15	7	46.7	5	33.3	3	20.0	208.9
Non-Migrant	102,703	714	235	243	101,511	15,427	15.2	45,073	44.4	41,011	40.4	234.6

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.

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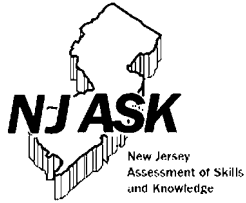
⁵ Includes Current and Former Limited English Proficient Students.

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**





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	6.5	3.6	4.8	3.2	8.6	18.0
Total Students³	9.3	5.9	6.8	5.7	14.4	27.8
General Education⁴	9.6	6.2	7.2	6.1	15.2	29.1
Special Education	7.7	4.7	5.5	4.4	11.4	22.3
Limited English Proficient⁵	7.9	4.4	5.7	4.1	11.1	22.1
Current LEP	7.4	4.0	5.3	3.7	10.0	20.4
Former LEP	8.8	5.2	6.4	4.9	13.1	25.4
Title I	7.8	4.6	5.7	4.4	11.3	22.4
State Mean	9.3	5.9	6.8	5.7	14.4	27.8

Students coded both SE and Current LEP 294

- No Students in this category.

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

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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	102,719	680	477	144	101,418	15,203	15.0	46,325	45.7	39,890	39.3	233.0
General Education⁴	82,851	0	296	74	82,481	8,936	10.8	37,501	45.5	36,044	43.7	237.4
Special Education	16,643	680	158	55	15,750	4,533	28.8	7,638	48.5	3,579	22.7	217.5
Limited English Proficient⁵	5,319	13	29	20	5,257	2,428	46.2	2,239	42.6	590	11.2	201.9
Current LEP	3,519	9	27	16	3,467	1,899	54.8	1,290	37.2	278	8.0	195.1
Former LEP	1,800	4	2	4	1,790	529	29.6	949	53.0	312	17.4	215.1
Gender⁶												
Female	49,650	230	196	57	49,167	7,634	15.5	23,529	47.9	18,004	36.6	231.5
Male	53,034	449	271	85	52,229	7,558	14.5	22,788	43.6	21,883	41.9	234.4
Ethnicity												
American Indian	83	0	0	0	83	13	15.7	43	51.8	27	32.5	230.3
Asian	8,723	58	25	12	8,628	650	7.5	3,200	37.1	4,778	55.4	245.0
Black	17,380	146	121	45	17,068	5,444	31.9	8,728	51.1	2,896	17.0	213.6
Hispanic	19,505	137	82	34	19,252	5,346	27.8	10,027	52.1	3,879	20.1	216.9
Pacific Islander	237	0	0	0	237	26	11.0	109	46.0	102	43.0	238.2
White	56,036	311	228	46	55,451	3,594	6.5	23,912	43.1	27,945	50.4	242.7
Other⁷	755	28	21	7	699	130	18.6	306	43.8	263	37.6	230.1
Economic Status												
Economically Disadvantaged	31,399	223	169	73	30,934	9,397	30.4	15,989	51.7	5,548	17.9	214.8
Non-Economically Disadvantaged	71,320	457	308	71	70,484	5,806	8.2	30,336	43.0	34,342	48.7	241.0
Migrant Status												
Migrant	16	0	1	0	15	7	46.7	6	40.0	2	13.3	201.2
Non-Migrant	102,703	680	476	144	101,403	15,196	15.0	46,319	45.7	39,888	39.3	233.0

NOTE: Percentages may not total 100 due to rounding.

- No students in this category.

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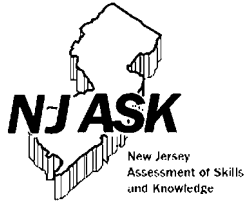
⁵ Includes Current and Former Limited English Proficient Students.

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**





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	7.5	5.8	4.7	15.2	18.0
Total Students³	10.4	7.7	6.8	20.8	24.9
General Education⁴	10.7	7.9	7.1	21.6	25.8
Special Education	9.2	6.7	5.7	18.1	21.6
Limited English Proficient⁵	7.5	5.8	5.2	15.4	18.5
Current LEP	6.8	5.4	4.9	14.2	17.1
Former LEP	8.7	6.6	5.8	17.8	21.1
Title I	8.5	6.3	5.6	17.1	20.4
State Mean	10.4	7.7	6.8	20.8	24.9

Students coded both SE and Current LEP 294

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