

A Statistical Comparison of Charter and Public Schools in New Jersey*

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Description of Data and Tables

The data comes from the N.J. Department of Education Data website (<http://www.state.nj.us/njded/data/>), which includes N.J. Report Card, Enrollment and Faculty data for 2002-03. The data used here includes all schools (including charter schools) in districts in N.J. that contained at least one charter school during the 2002-03 school year. Note: All data is for general education students.

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Part I: 4th Grade Analysis

Table I-1: Fourth Grade Descriptive Statistics 2002-03 (n=213)				
Variable	Mean	Std. Dev.	Min.	Max.
Exams				
Language GPP	33.8	19.2	0.0	76.5
Language GP	64.7	17.8	23.5	100.0
Language GAP	1.5	3.4	0.0	25.5
Math GPP	48.9	23.8	0.0	96.6
Math GP	36.8	14.0	3.4	86.7
Math GAP	14.3	16.1	0.0	84.8
Students				
% English native tongue	73.7	26.0	4.1	100.0
% LEP	8.8	12.4	0.0	49.2
% White	10.5	19.8	0.0	83.3
% Black	56.0	32.9	0.0	100.0
% Native American	0.2	0.8	0.0	7.5
% Asian	3.8	6.5	0.0	32.3
% Hispanic	29.4	24.8	0.0	87.9
% Male	51.2	3.4	42.9	65.9
% Reduced or Free Lunch	72.3	23.0	0.0	100.0
% Free Lunch	61.6	23.3	0.0	100.0
% Chapter 1	78.9	33.4	0.0	100.3
Faculty				
% Admin. Minority	54.2	39.9	0.0	100
% Teachers White	56.1	22.4	0.0	100
% Teachers Black	32.4	23.1	0.0	84.6
% Teachers Hispanic	9.3	9.7	0.0	48.3
% Teachers Native Am.	0.1	0.7	0.0	6.7
% Teachers Minority	43.9	22.4	0.0	100
Total # Teachers	41.4	19.3	5.0	120
% Teachers with Bachelor's only	67.7	12.4	16.2	100
% Teachers with Master's	29.7	12.4	0.0	81.8
% Teachers with PhD/Ed	1.6	2.6	0.0	16.7
School				
% Attendance Grade 4*	94.6	2.0	86.3	98.9
% Student Mobility	22.1	11.2	0.0	81.8
Total Enrollment	502.1	257.9	72.0	1571.0
Avg. Class Size Grade 4	19.5	4.1	10.0	32.5
Student-Faculty Ratio	10.2	1.9	5.2	18.1
Length of School Day	6.5	0.4	6.0	9.0
Length of School Year	180.8	3.8	180.0	210.0
Have First and/or Second Grades	0.977			
Charter	0.150			
Predominantly Black School	0.254			

Notes: 1) *The "attendance" variable had missing data for 7 schools. Those missing variables will be filled in using predicted values from a regression of attendance on several relevant variables. 2) A school is designated (by author) a "Predominantly Black School" if more than 50% of students and teachers are Black.

Table I-2: Comparison of Means for Charter and Public Schools 2002-03				
Variable	Mean P.S. (n=181)	Mean Charter (n=32)	Diff.	Stat. Sig. (>=90%)
Exams				
Language G PP	33.8	33.8	0.0	
Language G P+AP	66.2	66.2	0.0	
Math G PP	48.2	52.6	-4.4	
Math G P+AP	51.8	47.4	4.4	
Students				
% LEP	10.0	1.9	8.1	yes
% Male	51.5	49.6	1.9	yes
% White	9.8	14.4	-4.6	
% Black	54.2	66.3	-12.1	yes
% Asian	3.9	3.4	0.4	
% Hispanic	31.8	15.7	16.2	yes
% Native American	0.3	0.1	0.1	
% Reduced or Free Lunch	75.1	56.7	18.4	yes
% Chapter 1	85.0	44.5	40.4	yes
Faculty				
% Teachers with Bachelor's only	67.6	68.4	-0.8	
% Teachers with Master's	30.8	23.7	7.1	yes
% Teachers White	54.2	67.1	-12.9	yes
% Teachers Black	34.4	20.9	13.5	yes
% Teachers Hispanic	9.7	7.0	2.7	yes
% Teachers Native Am.	0.1	0.4	-0.3	
% Teachers Minority	45.8	32.9	12.9	yes
Total # Teachers	44.8	22.0	22.8	yes
% Admin. Minority	56.7	40.0	16.7	yes
School				
Avg. Class Size Grade 4	19.6	18.5	1.1	
Total Enrollment	537.7	300.5	237.2	yes
Length of School Day	6.4	7.2	-0.7	yes
Length of School Year	180.0	185.4	-5.4	yes
Have First and/or Second Grades	0.98	0.97	0.0	
Predominantly Black School	0.28	0.09	0.2	yes
% Student Mobility	23.5	13.7	9.8	yes
% Attendance Grade 4*	94.7	94.3	0.4	

Note: t-tests preformed comparing means, assuming unequal variances.

Table I-3: Regressions. Dep. Var: % At or Above Proficiency (2002-03)				
Variable	Language		Math	
	(1)	(2)	(1)	(2)
% Black	-0.38	-0.59	-0.54	-0.66
	-4.97	-4.83	-5.67	-4.73
% Hispanic	-0.19	-0.33	-0.26	-0.28
	-2.00	-2.34	-2.29	-1.74
% Nat. Am.	-1.93	-0.56	-3.14	-1.74
	-1.47	-0.34	-2.80	-1.15
% Asian	0.06	0.07	-0.04	0.03
	0.32	0.27	-0.18	0.12
% Reduced Lunch	0.43	0.29	0.07	0.15
	2.45	1.07	0.33	0.59
% Free Lunch	-0.16	-0.03	-0.12	-0.02
	-2.09	-0.28	-1.38	-0.18
% LEP	0.02	-0.21	-0.12	-0.22
	0.23	-1.35	-1.00	-1.41
% MALE	0.50	0.12	0.61	0.68
	1.50	0.38	1.54	1.60
Charter		-2.70		1.45
		-0.50		0.20
% Masters		0.12		0.13
		0.97		0.81
% PhD/ED		-0.19		0.12
		-0.41		0.20
Ln(Enrollment)		-1.34		0.64
		-0.49		0.17
Stud.-Fac. Ratio		-1.15		-0.33
		-1.34		-0.28
Avg Class Size Gr. 4		0.13		-0.19
		0.35		-0.44
% Admin. Minority		-0.01		-0.01
		-0.29		-0.20
% Teachers Black		-0.12		-0.17
		-0.96		-1.09
% Teachers Hispanic		-0.02		-0.04
		-0.09		-0.19
% Teachers Nat. Am		0.81		-0.28
		0.55		-0.18
% Teachers Asian		0.62		0.87
		2.81		3.07
Length of School Year		1.10		0.74
		3.09		1.47
Length of School Day		-8.45		-10.59
		-1.99		-2.61
Have Gr.1 &/or Gr. 2		-13.79		0.51
		-1.75		0.05
Predom. Black School		8.45		15.75
		1.78		2.49

Stud. Mobility		-0.07		-0.15
		-0.51		-0.72
Attendance Gr. 4*		1.18		2.07
		1.78		2.02
Constant	72.7	-122.0	65.8	-193.0
	4.04	-1.38	3.05	-1.38
District Dummy's		Yes		Yes
Nobs.	213	213	213	213
R-squared	0.44	0.60	0.40	0.59
Adj. R-squared	0.42	0.51	0.37	0.49

District Dummy's			
	F(16, 171)	2.22	2.69
	Prob > F	0.006	0.001

Note: t-stats below coefficients, Abs. value of t-stat>1.7 means stat. sig. at 90% or greater.

Table I-4: Rankings of ASK4 Language Exams - % At or Above Proficient (2002-03)

Rank	% At or Above Prof.	% Black	% RFL	Charter	School	District
1	100	15	88		BRANCH BROOK	NEWARK CITY
1	100	79	74	Yes	ENGLEWOOD ON THE PALISADE	ENGLEWOOD CITY
1	100	7	26	Yes	HOBOKEN CS	HOBOKEN CITY
1	100	41	48	Yes	LEARNING COMMUNITY CS	JERSEY CITY
1	100	22	22		THOMAS JEFFERSON	MORRIS SCHOOL DISTRICT
1	100	18	30		ALEXANDER HAMILTON	MORRIS SCHOOL DISTRICT
1	100	5	6	Yes	PRINCETON CS	PRINCETON REGIONAL
2	99	13	90		ABINGTON AVE	NEWARK CITY
3	98	16	22		NORMANDY PARK SCHOOL	MORRIS SCHOOL DISTRICT
3	98	8	19		COMMUNITY PARK	PRINCETON REGIONAL
3	98	19	64	Yes	ROBERT TREAT ACADEMY CS	NEWARK CITY
4	97	33	76		WASHINGTON	TRENTON CITY
4	97	0	20		COLOGNE ELEM SCH	GALLOWAY TWP
4	97	32	66		RED BANK PRIMARY	RED BANK BORO
5	96	7	86		BRIGHTON AVE	ATLANTIC CITY
5	96	14	83		NO 42 CONSTANCE P NICHOLS	JERSEY CITY
5	96	29	81		NUMBER 33	JERSEY CITY
6	95	55	10	Yes	TEANECK COMMUNITY CS	TEANECK TWP.
6	95	1	53		ANN ST	NEWARK CITY
7	94	6	83		RICHMOND AVE	ATLANTIC CITY
7	94	6	76		FIRST AVENUE	NEWARK CITY
7	94	28	68		RAFAEL DE J CORDERO NO 37	JERSEY CITY
8	93	10	81		RIDGE ST	NEWARK CITY
8	93	48	25	Yes	GREATER BRUNSWICK CS	NEW BRUNSWICK CITY
8	93	7	13		JOHNSON PARK SCHOOL	PRINCETON REGIONAL
8	93	10	10		LITTLEBROOK SCHOOL	PRINCETON REGIONAL
8	93	13	15		RIVERSIDE	PRINCETON REGIONAL
8	93	2	72		LAFAYETTE ST	NEWARK CITY
8	93	5	78		NUMBER 5	JERSEY CITY
8	93	29	61		WOODROW WILSON	NEW BRUNSWICK CITY
9	92	51	25		LOWELL	TEANECK TWP
10	91	9	26		ARTHUR RANN ELEM SCHOOL	GALLOWAY TWP
10	91	17	30	Yes	ELYSIAN CS OF HOBOKEN	HOBOKEN CITY
10	91	2	66		WILSON AVE	NEWARK CITY
11	89	24	89		LIVINGSTON	NEW BRUNSWICK CITY
11	89	47	17		WHITTIER	TEANECK TWP
12	88	85	98		FOURTEENTH AVENUE	NEWARK CITY
13	87	9	72		WALLACE NO 6	HOBOKEN CITY

13	87	33	36	Yes	THE RED BANK CS	RED BANK BORO
13	87	18	32		ROLAND ROGERS ELEM SCH	GALLOWAY TWP
14	86	5	70		ALFRED E ZAMPELLA NO 27	JERSEY CITY MORRIS SCHOOL DISTRICT
14	86	20	23		SUSSEX AVENUE	DISTRICT
14	86	85	85		DR M L KING JR SCH COMP	ATLANTIC CITY
14	86	11	73		SALVATORE R CALABRO NO 4	HOBOKEN CITY
14	86	64	58		MT VERNON	NEWARK CITY
14	86	39	85		WASHINGTON AVENUE ELEM SC	PLEASANTVILLE CITY
14	86	10	11		SMITHVILLE ELEM SCHOOL	GALLOWAY TWP
15	85	34	63		CORNELIA F BRADFORD 16	JERSEY CITY
15	85	97	60		DIONNE WARWICK INSTITUTE	EAST ORANGE
15	85	99	63		WASHINGTON ACADEMY	EAST ORANGE
16	83	54	62	Yes	SOARING HEIGHTS CS	JERSEY CITY
16	83	11	51		OLIVER ST	NEWARK CITY
17	82	59	78		LINCOLN EARLY SCHOOL	ENGLEWOOD CITY
17	82	41	84		HAWKINS ST	NEWARK CITY
17	82	18	75		FRANK R CONWELL #3	JERSEY CITY
18	81	96	86	Yes	VILLAGE CS	TRENTON CITY
18	81	11	80		JOTHAM W WAKEMAN 6	JERSEY CITY NEW BRUNSWICK CITY
18	81	17	72		LINCOLN	CITY
19	79	56	95		CHARLES H. STILLMAN	PLAINFIELD CITY
19	79	49	20		HAWTHORNE	TEANECK TWP
19	79	4	72		NICOLAS COPERNICUS NUM 25	JERSEY CITY
19	79	89	75	Yes	DISCOVERY CS	NEWARK CITY
20	78	100	66		JOHNNIE L COCHRAN JR ACAD	EAST ORANGE
20	78	77	89		NUMBER 29	JERSEY CITY
20	78	14	26		REEDS ROAD ELEM SCH	GALLOWAY TWP
20	78	4	81		NUMBER 28	JERSEY CITY
21	77	74	62		CEDARBROOK	PLAINFIELD CITY
21	77	88	55	Yes	PLEASANTECH ACADEMY CS	PLEASANTVILLE CITY
22	76	96	90		ALEXANDER ST	NEWARK CITY
22	76	66	86		EMERSON	PLAINFIELD CITY
23	75	80	86		BRADLEY ELEMMENTARY	ASBURY PARK CITY
23	75	82	80		WHITTIER	CAMDEN CITY
24	74	98	56		WHITNEY E. HOUSTON ACAD	EAST ORANGE
25	73	9	81		MARTIN L KING JR #11	JERSEY CITY
25	73	25	88		CHELSEA HEIGHTS	ATLANTIC CITY
26	72	58	73		EVERGREEN	PLAINFIELD CITY
26	72	80	75		CLINTON	PLAINFIELD CITY
26	72	28	79		MOTT	TRENTON CITY
26	72	36	82		JOSEPH H BRENSINGER 17	JERSEY CITY NEW BRUNSWICK CITY
27	71	20	88		A CHESTER REDSHAW	CITY
27	71	78	52		FREDERIC W. COOK	PLAINFIELD CITY NEW BRUNSWICK CITY
27	71	55	100		MCKINLEY COMM	CITY
28	70	74	78		WOODLAND	PLAINFIELD CITY
28	70	11	92		ROBERTO CLEMENTE	NEWARK CITY
28	70	88	83	Yes	JERSEY CITY COMM. CS	JERSEY CITY
29	69	32	99		THOMAS G CONNORS	HOBOKEN CITY

29	69	62	48		CLEVELAND	ENGLEWOOD CITY
29	69	50	72		JAMES F MURRAY 38	JERSEY CITY
29	69	99	83		FOURTH AVENUE SCHOOL	EAST ORANGE
29	69	45	71		HARRISON	TRENTON CITY
29	69	93	99		SOUTH SEVENTEENTH ST	NEWARK CITY
29	69	99	79		J GARFIELD JACKSON SR ACD	EAST ORANGE
30	68	21	31		SOUTH EGG HARBOR E S	GALLOWAY TWP
30	68	93	74		HARRIET TUBMAN	NEWARK CITY
						NEW BRUNSWICK CITY
30	68	46	80		PAUL ROBESON COMM	CITY
30	68	32	62		FRANKLIN	TRENTON CITY
30	68	49	81		NUMBER 24	JERSEY CITY
30	68	50	75		LANNING SQUARE	CAMDEN CITY
31	67	98	70		GREGORY	TRENTON CITY
31	67	38	79		ALEXANDER D SULLIVAN 30	JERSEY CITY
31	67	57	100		CATTO ELEMENTARY SCHOOL	CAMDEN CITY
						MORRIS SCHOOL DISTRICT
31	67	3	3	Yes	UNITY CS	DISTRICT
31	67	58	77		COLUMBUS	TRENTON CITY
32	66	6	85		NUMBER 8	JERSEY CITY
32	66	51	60		WILSON	TRENTON CITY
32	66	25	99		SHARP	CAMDEN CITY
32	66	72	63		LEEDS AVE ELEM SCH	PLEASANTVILLE CITY
33	65	92	89		QUITMAN COMMUNITY SCHOOL	NEWARK CITY
33	65	49	65	Yes	JERSEY CITY GOLDEN DOOR	JERSEY CITY
33	65	95	83		JEFFERSON	TRENTON CITY
34	64	96	96		SPEEDWAY AVE	NEWARK CITY
34	64	43	58		PARKER	TRENTON CITY
34	64	79	86		FOREST HILL	CAMDEN CITY
34	64	9	95		ELLIOTT ST	NEWARK CITY
34	64	62	81		JEFFERSON	PLAINFIELD CITY
34	64	74	91		SUSSEX AVE	NEWARK CITY
35	62	26	74		ROBBINS	TRENTON CITY
35	62	17	81		NUMBER 23	JERSEY CITY
35	62	80	84		BONSALL	CAMDEN CITY
36	61	78	80		JULIA A. BARNES #12	JERSEY CITY
36	61	77	99		BURNET ST	NEWARK CITY
36	61	80	92		WARREN ST	NEWARK CITY
36	61	36	93		SOUTH ST	NEWARK CITY
37	60	100	81		GORDON PARKS ACADEMY	EAST ORANGE
37	60	98	70		LANGSTON HUGHES SCHOOL	EAST ORANGE
37	60	47	82		NUMBER 20	JERSEY CITY
37	60	82	81		UPTOWN SCHOOL COMPLEX	ATLANTIC CITY
37	60	79	58		DR JOHN HOWARD JR U-S-E	EAST ORANGE
37	60	68	63		SOUTH MAIN ST ELEM SCH	PLEASANTVILLE CITY
37	60	75	85		WILSON	CAMDEN CITY
38	58	89	97		CLEVELAND	NEWARK CITY
38	58	98	83		MAPLE AVE SCHOOL	NEWARK CITY
38	58	31	89		DAVIS ELEM	CAMDEN CITY
						NEW BRUNSWICK CITY
38	58	13	88		ROOSEVELT ELEM	CITY

38	58	98	98		MADISON ELEM.	NEWARK CITY
39	57	62	70		DEWITT D. BARLOW	PLAINFIELD CITY
39	57	33	53		GRANT	TRENTON CITY
39	57	97	80		CHANCELLOR AVE	NEWARK CITY
40	56	45	87		COOPERS POYNT	CAMDEN CITY
40	56	28	93		DR WILLIAM H HORTON	NEWARK CITY
40	56	89	83		LOUISE A. SPENCER	NEWARK CITY
40	56	17	86		WASHINGTON	CAMDEN CITY
40	56	93	98		EIGHTEENTH AVE	NEWARK CITY
41	55	87	83		NUMBER 14	JERSEY CITY
41	55	96	89	Yes	NEW HORIZONS COMM. CS	NEWARK CITY
41	55	36	54		MCKINLEY	NEWARK CITY
41	55	45	78		CRAMER	CAMDEN CITY
41	55	100	77		ECOLE T. LOVERTURE SCHOOL	EAST ORANGE
41	55	38	97		BROADWAY	NEWARK CITY
42	54	88	81	Yes	PLEASANTVILLE CS FOR AC.	PLEASANTVILLE CITY
42	54	97	66	Yes	HOPE ACADEMY CS	ASBURY PARK CITY
42	54	30	81		RAFAEL HERNANDEZ SCHOOL	NEWARK CITY
43	53	71	84	Yes	INTERNATIONAL CS OF TRENT	TRENTON CITY
43	53	72	95		THURGOOD MARSHALL PRIM.	ASBURY PARK CITY
43	53	98	71		STOKES	TRENTON CITY
43	53	92	83	Yes	LADY LIBERTY ACADEMY CS	NEWARK CITY
43	53	97	81		CADWALADER	TRENTON CITY
44	52	91	93		FIFTEENTH AVE	NEWARK CITY
45	51	58	81		NUMBER 22	JERSEY CITY
45	51	92	73	Yes	SCHOMBURG CS	JERSEY CITY
45	51	84	81		RILETTA CREAM ELEM SCHOOL	CAMDEN CITY
46	50	95	90	Yes	OCEANSIDE CS	ATLANTIC CITY
46	50	98	82	Yes	EAST ORANGE COMMUNITY CS	EAST ORANGE
46	50	94	92		NEWTON ST	NEWARK CITY
46	50	95	95		THIRTEENTH AVE	NEWARK CITY
46	50	93	75	Yes	GRAY CS	NEWARK CITY
46	50	74	85		NORTH MAIN ST ELEM SCH	PLEASANTVILLE CITY
46	50	85	72		LUIS MUNOZ-RIVERA ELEM	TRENTON CITY
46	50	100	81		G. W. CARVER	NEWARK CITY
47	49	98	79		LINCOLN	NEWARK CITY
47	49	45	89		DR E ALMA FLAGG	NEWARK CITY
47	49	60	90		WASHINGTON	PLAINFIELD CITY
47	49	51	89		NEW JERSEY AVE	ATLANTIC CITY
47	49	51	82		KENNEDY NUMBER 9	JERSEY CITY
48	48	66	79		YORKSHIP	CAMDEN CITY
48	48	96	57	Yes	GRANVILLE CS	TRENTON CITY
48	48	11	96		FRANKLIN	NEWARK CITY
49	47	84	83		CAMDEN ST	NEWARK CITY
49	47	64	88		MCGRAW	CAMDEN CITY
49	47	13	93		TEXAS AVENUE	ATLANTIC CITY
50	46	46	91		MILLER ST	NEWARK CITY
50	46	39	85		R C MOLINA ELEM SCHOOL	CAMDEN CITY
50	46	71	67		PAUL ROBESON ELEM	TRENTON CITY
50	46	64	84		DR CHARLES P DEFUCCIO 39	JERSEY CITY

51	45	61	100		SUMNER	CAMDEN CITY
51	45	89	91		MARTIN LUTHER KING JR	NEWARK CITY
52	44	99	59		JOYCE KILMER	TRENTON CITY
52	44	99	85		M B GARVIN MICROSOCIETY S	EAST ORANGE
53	43	29	32	Yes	GALLOWAY COMMUNITY CS	GALLOWAY TWP
53	43	93	79		PESHINE AVE	NEWARK CITY
54	41	49	88	Yes	LEAP ACADEMY UNIVERSITY C	CAMDEN CITY NEW BRUNSWICK CITY
54	41	23	74		LORD STIRLING	EAST ORANGE
54	41	99	93		G.WASHINGTON CARVER INST	NEWARK CITY
54	41	54	96		ROSEVILLE AVE SCHOOL	JERSEY CITY
55	40	79	57	Yes	LIBERTY ACADEMY CS	NEWARK CITY
55	40	95	90		BELMONT RUNYON	JERSEY CITY
55	40	68	79		NUMBER 34	TRENTON CITY
55	40	93	65		P.J. HILL	TRENTON CITY
56	39	97	59		MONUMENT	TRENTON CITY
57	37	24	99		DUDLEY	CAMDEN CITY
58	36	73	99		DAYTON ST	NEWARK CITY
59	34	95	0	Yes	MARION P. THOMAS CS	NEWARK CITY
59	34	84	76		PARKSIDE	CAMDEN CITY
60	33	89	84		WHITNEY M YOUNG PRIMARY	NEWARK CITY
60	33	94	83		BRAGAW AVE	NEWARK CITY
61	32	99	91		HAWTHORNE AVE	NEWARK CITY
62	31	41	82		U S WIGGINS	CAMDEN CITY
62	31	98	67	Yes	TRENTON COMMUNITY CS	TRENTON CITY
62	31	94	95		AVON AVE	NEWARK CITY
62	31	88	94		INDIANA AVE	ATLANTIC CITY
63	29	94	100		BANGS AVE	ASBURY PARK CITY
64	26	90	82		FRED W. MARTIN #41	JERSEY CITY
65	24	85	45	Yes	QUEEN CITY ACADEMY CS	PLAINFIELD CITY

Table I-5: Rankings of ASK4 Math Exams - % At or Above Proficient (2002-03)

Rank	% At or Above Prof.	% Black	% RFL	Charter	School	District
1	100	15	88		BRANCH BROOK	NEWARK CITY
1	100	99	63		WASHINGTON ACADEMY	EAST ORANGE
1	100	79	74	Yes	ENGLEWOOD ON THE PALISADE	ENGLEWOOD CITY
1	100	5	6	Yes	PRINCETON CS	PRINCETON REGIONAL
2	98	13	90		ABINGTON AVE	NEWARK CITY
3	97	88	55	Yes	PLEASANTECH ACADEMY CS	PLEASANTVILLE CITY
4	96	11	73		SALVATORE R CALABRO NO 4	HOBOKEN CITY
4	96	10	10		LITTLEBROOK SCHOOL	PRINCETON REGIONAL
4	96	8	19		COMMUNITY PARK	PRINCETON REGIONAL
5	94	6	83		RICHMOND AVE	ATLANTIC CITY MORRIS SCHOOL DISTRICT
6	91	18	30		ALEXANDER HAMILTON	
6	91	1	53		ANN ST	NEWARK CITY
6	91	2	72		LAFAYETTE ST	NEWARK CITY
6	91	13	15		RIVERSIDE	PRINCETON REGIONAL
6	91	19	64	Yes	ROBERT TREAT ACADEMY CS	NEWARK CITY
7	90	10	81		RIDGE ST	NEWARK CITY
8	89	7	13		JOHNSON PARK SCHOOL	PRINCETON REGIONAL
9	87	11	51		OLIVER ST	NEWARK CITY
9	87	6	76		FIRST AVENUE	NEWARK CITY MORRIS SCHOOL DISTRICT
9	87	16	22		NORMANDY PARK SCHOOL	
9	87	85	98		FOURTEENTH AVENUE	NEWARK CITY
9	87	17	30	Yes	ELYSIAN CS OF HOBOKEN	HOBOKEN CITY
10	86	82	80		WHITTIER	CAMDEN CITY
11	85	5	78		NUMBER 5	JERSEY CITY
12	84	7	86		BRIGHTON AVE	ATLANTIC CITY
12	84	9	72		WALLACE NO 6	HOBOKEN CITY
12	84	75	85		WILSON	CAMDEN CITY MORRIS SCHOOL DISTRICT
13	83	22	22		THOMAS JEFFERSON	
13	83	29	81		NUMBER 33	JERSEY CITY
13	83	29	61		WOODROW WILSON	NEW BRUNSWICK CITY
14	82	24	89		LIVINGSTON	NEW BRUNSWICK CITY
15	81	10	11		SMITHVILLE ELEM SCHOOL	GALLOWAY TWP
15	81	33	76		WASHINGTON	TRENTON CITY
15	81	18	32		ROLAND ROGERS ELEM SCH	GALLOWAY TWP
16	80	0	20		COLOGNE ELEM SCH	GALLOWAY TWP
16	80	48	25	Yes	GREATER BRUNSWICK CS	NEW BRUNSWICK CITY
17	78	9	26		ARTHUR RANN ELEM SCHOOL	GALLOWAY TWP
18	77	84	81		RILETTA CREAM ELEM SCHOOL	CAMDEN CITY
19	76	77	89		NUMBER 29	JERSEY CITY
20	75	55	10	Yes	TEANECK COMMUNITY CS	TEANECK TWP.
21	74	97	60		DIONNE WARWICK INSTITUTE	EAST ORANGE
21	74	14	26		REEDS ROAD ELEM SCH	GALLOWAY TWP MORRIS SCHOOL DISTRICT
21	74	20	23		SUSSEX AVENUE	

21	74	14	83		NO 42 CONSTANCE P NICHOLS	JERSEY CITY
21	74	21	31		SOUTH EGG HARBOR E S	GALLOWAY TWP
21	74	33	53		GRANT	TRENTON CITY
21	74	2	66		WILSON AVE	NEWARK CITY
22	73	98	70		LANGSTON HUGHES SCHOOL	EAST ORANGE
22	73	41	84		HAWKINS ST	NEWARK CITY
22	73	59	78		LINCOLN EARLY SCHOOL	ENGLEWOOD CITY
22	73	28	68		RAFAEL DE J CORDERO NO 37	JERSEY CITY
23	72	41	48	Yes	LEARNING COMMUNITY CS	JERSEY CITY
24	71	64	88		MCGRAW	CAMDEN CITY
25	69	4	72		NICOLAS COPERNICUS NUM 25	JERSEY CITY
25	69	47	17		WHITTIER	TEANECK TWP
25	69	7	26	Yes	HOBOKEN CS	HOBOKEN CITY
26	68	95	83		JEFFERSON	TRENTON CITY
27	67	64	58		MT VERNON	NEWARK CITY
27	67	51	25		LOWELL	TEANECK TWP
27	67	5	70		ALFRED E ZAMPELLA NO 27	JERSEY CITY
28	65	25	88		CHELSEA HEIGHTS	ATLANTIC CITY
28	65	88	83	Yes	JERSEY CITY COMM. CS	JERSEY CITY
28	65	96	86	Yes	VILLAGE CS	TRENTON CITY
29	64	43	58		PARKER	TRENTON CITY
29	64	49	20		HAWTHORNE	TEANECK TWP
29	64	32	66		RED BANK PRIMARY	RED BANK BORO
29	64	11	80		JOTHAM W WAKEMAN 6	JERSEY CITY
30	63	34	63		CORNELIA F BRADFORD 16	JERSEY CITY
30	63	4	81		NUMBER 28	JERSEY CITY
31	62	93	99		SOUTH SEVENTEENTH ST	NEWARK CITY
31	62	98	56		WHITNEY E. HOUSTON ACAD	EAST ORANGE
32	61	99	79		J GARFIELD JACKSON SR ACD	EAST ORANGE
33	60	79	58		DR JOHN HOWARD JR U-S-E	EAST ORANGE
33	60	33	36	Yes	THE RED BANK CS	RED BANK BORO
34	59	96	96		SPEEDWAY AVE	NEWARK CITY
34	59	39	85		WASHINGTON AVENUE ELEM SC	PLEASANTVILLE CITY
35	58	93	74		HARRIET TUBMAN	NEWARK CITY
35	58	100	77		ECOLE T. LOVERTURE SCHOOL	EAST ORANGE
35	58	36	82		JOSEPH H BRENSINGER 17	JERSEY CITY
35	58	3	3	Yes	UNITY CS	MORRIS SCHOOL DISTRICT
36	57	96	90		ALEXANDER ST	NEWARK CITY
37	56	80	86		BRADLEY ELEMMENTARY	ASBURY PARK CITY
37	56	9	81		MARTIN L KING JR #11	JERSEY CITY
38	55	55	100		MCKINLEY COMM	NEW BRUNSWICK CITY
38	55	49	81		NUMBER 24	JERSEY CITY
38	55	91	93		FIFTEENTH AVE	NEWARK CITY
39	54	17	72		LINCOLN	NEW BRUNSWICK CITY
39	54	28	93		DR WILLIAM H HORTON	NEWARK CITY
40	53	45	78		CRAMER	CAMDEN CITY
40	53	100	66		JOHNNIE L COCHRAN JR ACAD	EAST ORANGE
40	53	50	72		JAMES F MURRAY 38	JERSEY CITY
41	52	93	98		EIGHTEENTH AVE	NEWARK CITY
41	52	6	85		NUMBER 8	JERSEY CITY

42	51	66	86		EMERSON	PLAINFIELD CITY
42	51	9	95		ELLIOTT ST	NEWARK CITY
42	51	45	87		COOPERS POYNT	CAMDEN CITY
42	51	17	81		NUMBER 23	JERSEY CITY
43	50	57	100		CATTO ELEMENTARY SCHOOL	CAMDEN CITY
43	50	80	84		BONSALL	CAMDEN CITY
43	50	99	85		M B GARVIN MICROSOCIETY S	EAST ORANGE
43	50	28	79		MOTT	TRENTON CITY
44	49	11	92		ROBERTO CLEMENTE	NEWARK CITY
45	48	20	88		A CHESTER REDSHAW	NEW BRUNSWICK CITY
45	48	36	54		MCKINLEY	NEWARK CITY
45	48	82	81		UPTOWN SCHOOL COMPLEX	ATLANTIC CITY
46	47	32	62		FRANKLIN	TRENTON CITY
46	47	58	77		COLUMBUS	TRENTON CITY
46	47	13	93		TEXAS AVENUE	ATLANTIC CITY
46	47	71	84	Yes	INTERNATIONAL CS OF TRENT	TRENTON CITY
47	46	30	81		RAFAEL HERNANDEZ SCHOOL	NEWARK CITY
47	46	99	93		G.WASHINGTON CARVER INST	EAST ORANGE
47	46	39	85		R C MOLINA ELEM SCHOOL	CAMDEN CITY
47	46	26	74		ROBBINS	TRENTON CITY
47	46	50	75		LANNING SQUARE	CAMDEN CITY
47	46	17	86		WASHINGTON	CAMDEN CITY
48	45	79	86		FOREST HILL	CAMDEN CITY
48	45	68	63		SOUTH MAIN ST ELEM SCH	PLEASANTVILLE CITY
48	45	11	96		FRANKLIN	NEWARK CITY
48	45	54	62	Yes	SOARING HEIGHTS CS	JERSEY CITY
49	44	54	96		ROSEVILLE AVE SCHOOL	NEWARK CITY
49	44	72	63		LEEDS AVE ELEM SCH	PLEASANTVILLE CITY
49	44	71	67		PAUL ROBESON ELEM	TRENTON CITY
50	43	32	99		THOMAS G CONNORS	HOBOKEN CITY
50	43	51	82		KENNEDY NUMBER 9	JERSEY CITY
50	43	29	32	Yes	GALLOWAY COMMUNITY CS	GALLOWAY TWP.
51	42	36	93		SOUTH ST	NEWARK CITY
51	42	31	89		DAVIS ELEM	CAMDEN CITY
51	42	58	73		EVERGREEN	PLAINFIELD CITY
52	41	46	80		PAUL ROBESON COMM	NEW BRUNSWICK CITY
52	41	100	81		GEORGE WASHINGTON CARVER	NEWARK CITY
52	41	56	95		CHARLES H. STILLMAN	PLAINFIELD CITY
52	41	49	88	Yes	LEAP ACADEMY UNIVERSITY C	CAMDEN CITY
53	40	51	89		NEW JERSEY AVE	ATLANTIC CITY
53	40	51	60		WILSON	TRENTON CITY
53	40	62	48		CLEVELAND	ENGLEWOOD CITY
53	40	100	81		GORDON PARKS ACADEMY	EAST ORANGE
54	39	78	52		FREDERIC W. COOK	PLAINFIELD CITY
54	39	87	83		NUMBER 14	JERSEY CITY
54	39	89	83		LOUISE A. SPENCER	NEWARK CITY
54	39	85	85		DR M L KING JR SCH COMP	ATLANTIC CITY
54	39	25	99		SHARP	CAMDEN CITY
54	39	38	79		ALEXANDER D SULLIVAN 30	JERSEY CITY
55	38	99	83		FOURTH AVENUE SCHOOL	EAST ORANGE

55	38	92	89		QUITMAN COMMUNITY SCHOOL	NEWARK CITY
55	38	64	84		DR CHARLES P DEFUCCIO 39	JERSEY CITY
55	38	97	81		CADWALADER	TRENTON CITY
55	38	49	65	Yes	JERSEY CITY GOLDEN DOOR	JERSEY CITY
56	36	88	94		INDIANA AVE	ATLANTIC CITY
56	36	98	98		MADISON ELEM.	NEWARK CITY
56	36	45	71		HARRISON	TRENTON CITY
56	36	80	75		CLINTON	PLAINFIELD CITY
56	36	92	83	Yes	LADY LIBERTY ACADEMY CS	NEWARK CITY
57	35	41	82		U S WIGGINS	CAMDEN CITY
57	35	72	95		THURGOOD MARSHALL PRIMARY	ASBURY PARK CITY
57	35	13	88		ROOSEVELT ELEM	NEW BRUNSWICK CITY
57	35	99	59		JOYCE KILMER	TRENTON CITY
58	34	62	70		DEWITT D. BARLOW	PLAINFIELD CITY
58	34	98	71		STOKES	TRENTON CITY
58	34	47	82		NUMBER 20	JERSEY CITY
58	34	96	57	Yes	GRANVILLE CS	TRENTON CITY
59	33	97	80		CHANCELLOR AVE	NEWARK CITY
59	33	62	81		JEFFERSON	PLAINFIELD CITY
60	32	74	85		NORTH MAIN ST ELEM SCH	PLEASANTVILLE CITY
60	32	23	74		LORD STIRLING	NEW BRUNSWICK CITY
60	32	38	97		BROADWAY	NEWARK CITY
60	32	93	79		PESHINE AVE	NEWARK CITY
60	32	93	65		P.J. HILL	TRENTON CITY
60	32	61	100		SUMNER	CAMDEN CITY
60	32	74	62		CEDARBROOK	PLAINFIELD CITY
60	32	89	97		CLEVELAND	NEWARK CITY
61	31	45	89		DR E ALMA FLAGG	NEWARK CITY
62	30	98	79		LINCOLN	NEWARK CITY
63	29	18	75		FRANK R CONWELL #3	JERSEY CITY
64	28	94	92		NEWTON ST	NEWARK CITY
65	27	89	91		MARTIN LUTHER KING JR	NEWARK CITY
65	27	46	91		MILLER ST	NEWARK CITY
65	27	78	80		JULIA A. BARNES #12	JERSEY CITY
65	27	74	78		WOODLAND	PLAINFIELD CITY
65	27	95	90	Yes	OCEANSIDE CS	ATLANTIC CITY
66	25	77	99		BURNET ST	NEWARK CITY
66	25	80	92		WARREN ST	NEWARK CITY
66	25	98	83		MAPLE AVE SCHOOL	NEWARK CITY
66	25	98	82	Yes	EAST ORANGE COMMUNITY CS	EAST ORANGE
67	24	58	81		NUMBER 22	JERSEY CITY
67	24	92	73	Yes	SCHOMBURG CS	JERSEY CITY
68	23	84	83		CAMDEN ST	NEWARK CITY
68	23	99	91		HAWTHORNE AVE	NEWARK CITY
68	23	97	66	Yes	HOPE ACADEMY CS	ASBURY PARK
69	22	89	84		WHITNEY M YOUNG PRIMARY	JERSEY CITY
70	21	73	99		DAYTON ST	NEWARK CITY
70	21	74	91		SUSSEX AVE	NEWARK CITY
70	21	95	90		BELMONT RUNYON	NEWARK CITY
70	21	98	70		GREGORY	TRENTON CITY

70	21	89	75	Yes	DISCOVERY CS	NEWARK CITY
71	20	66	79		YORKSHIP	CAMDEN CITY
72	18	68	79		NUMBER 34	JERSEY CITY
72	18	94	95		AVON AVE	NEWARK CITY
72	18	94	83		BRAGAW AVE	NEWARK CITY
72	18	84	76		PARKSIDE	CAMDEN CITY
72	18	85	45	Yes	QUEEN CITY ACADEMY CS	PLAINFIELD CITY
73	17	95	0	Yes	MARION P. THOMAS CS	NEWARK CITY
73	17	88	81	Yes	PLEASANTVILLE CS FOR AC.	PLEASANTVILLE CITY
73	17	93	75	Yes	GRAY CS	NEWARK CITY
74	15	95	95		THIRTEENTH AVE	NEWARK CITY
75	14	60	90		WASHINGTON	PLAINFIELD CITY
75	14	97	59		MONUMENT	TRENTON CITY
76	13	85	72		LUIS MUNOZ-RIVERA ELEM	TRENTON CITY
76	13	79	57	Yes	LIBERTY ACADEMY CS	JERSEY CITY
77	11	24	99		DUDLEY	CAMDEN CITY
77	11	96	89	Yes	NEW HORIZONS COMM. CS	NEWARK CITY
78	8	94	100		BANGS AVE	ASBURY PARK CITY
79	7	90	82		FRED W. MARTIN #41	JERSEY CITY
80	3	98	67	Yes	TRENTON COMMUNITY CS	TRENTON CITY

Part II: 8th Grade Analysis

Table II-1: Grade 8 Descriptive Statistics 2002-03 (n=112/113)				
Variable	Mean	Std. Dev.	Min	Max
Exams - GEPA				
Science G PP	49.0	24.1	0.0	89.7
Science G P	44.6	17.8	9.2	84.6
Science G AP	6.4	11.6	0.0	70.0
Language G PP	38.2	25.6	0.0	91.3
Language G P	59.3	23.5	8.8	100.0
Language G AP	2.5	5.9	0.0	45.0
Math G PP	62.9	25.2	6.7	98.3
Math G P	30.1	17.9	1.7	73.9
Math G AP	7.0	10.4	0.0	60.0
Students				
% English Native Tongue	73.0	27.4	4.5	100.0
% LEP	5.9	9.5	0.0	49.2
% White	11.1	20.1	0.0	94.1
% Black	55.3	33.3	0.9	99.8
% Hispanic	29.2	23.2	0.1	85.0
% Asian	4.2	7.2	0.0	32.3
% Native Am.	0.3	0.7	0.0	4.3
% Male	50.8	4.7	30.9	63.6
% Free Lunch	62.0	22.0	0.2	99.4
% RFL	72.7	21.9	1.0	100.0
% Chapter 1	84.3	31.5	0.0	103.1
Faculty				
% Admin. Minority	50.3	38.0	0.0	100.0
% Teachers White	53.5	24.1	11.9	100.0
% Teachers Black	34.2	25.6	0.0	80.0
% Teachers Hispanic	10.4	10.0	0.0	50.0
% Teachers Nat. Am	0.1	0.7	0.0	6.7
% Teachers Asian	1.8	2.3	0.0	8.8
Total # Teachers	49.0	23.5	2.0	120.0
% Teachers with Bachelor's	66.4	12.2	23.7	93.8
% Teachers with Master's	30.5	12.3	6.3	73.7
% Teachers with PhD/ED	2.4	3.2	0.0	14.6
School				
Attendance Gr. 8*	93.4	2.7	86.5	100.4
Student Mobility	22.3	13.1	1.7	84.1
Student-Faculty Ratio	9.9	1.9	4.9	14.1
Length of School Day	6.6	0.5	6.0	9.0
Length of School Year	181.2	4.6	180.0	213.0
Have grade six in school	0.96			
Charter	0.19			
Predom. Black School	0.27			

*The "attendance" variable had missing data for 6 schools. Those missing variables will be filled in using predicted values from a regression of attendance on several relevant variables.

Table II-2: Grade 8 Mean Comparisons PS & Charter 2002-03				
	Mean P.S. (n=92/93)	Mean Charter (n=22)	Diff.	Stat. Sig. (>=90%)
Exams GEPA				
Science G PP	51.1	40.4	10.7	Yes
Science G P+AP	48.9	59.6	-10.7	Yes
Math G PP	61.5	68.5	-6.9	
Math G P+AP	38.5	31.5	6.9	
Language G PP	38.6	36.2	2.4	
Language G P+AP	61.4	63.8	-2.4	
Students				
% LEP	6.7	2.6	4.1	Yes
% Male	51.2	49.5	1.6	
% White	9.9	15.9	-6.0	
% Black	53.5	62.6	-9.0	
% Hispanic	31.8	18.1	13.7	Yes
% Asian	4.4	3.4	1.0	
% Native Am.	0.3	0.0	0.3	Yes
% Reduced Free Lunch	75.8	60.0	15.7	Yes
% Chapt. 1	90.5	58.8	31.7	Yes
Faculty				
% Bachelors	66.6	65.4	1.3	
% Masters	30.9	28.6	2.4	
% Teachers White	49.3	70.7	-21.4	Yes
% Teachers Black	37.9	18.5	19.5	Yes
% Teachers Hispanic	10.8	9.0	1.8	
% Teachers Asian	1.9	1.5	0.4	
% Teachers Nat. Am.	0.1	0.3	-0.2	
% Admin. Minority	56.7	23.6	33.1	Yes
Total # Teachers	55.3	23.0	32.2	Yes
School				
Class Size	19.0	15.9	3.1	Yes
Enrollment	677.4	286.6	390.8	Yes
Attendance Gr. 8*	93.1	94.5	-1.4	Yes
Student-Faculty Ratio	10.1	9.2	0.8	Yes
Student Mobility	23.9	15.4	8.6	Yes
Predom. Black School	0.3	0.0	0.3	Yes
Have Grade 6	0.96	0.95	0.0	

Table II-3: Regressions for GEPA Exams 2002-03

	Language		Math		Science	
	(1)	(2)	(1)	(2)	(1)	(2)
% Black	-0.62	-0.11	-0.76	-0.36	-0.59	-0.24
	-6.26	-0.63	-8.86	-2.04	-7.67	-1.31
% Hispanic	-0.39	0.02	-0.63	-0.30	-0.35	-0.03
	-3.27	0.11	-5.03	-1.50	-3.78	-0.16
% Native American	5.18	3.24	1.47	-0.65	0.13	0.39
	2.67	1.31	0.65	-0.29	0.11	0.26
% Asian	0.19	0.43	0.51	0.62	0.20	0.37
	0.94	1.42	2.45	1.75	1.08	1.15
% Reduced Lunch	0.92	0.49	0.41	0.12	0.66	0.32
	4.31	1.48	1.67	0.40	3.54	1.24
% Free Lunch	-0.04	0.02	0.13	0.30	-0.22	-0.03
	-0.35	0.12	1.22	1.60	-2.48	-0.22
% LEP	-0.29	-0.16	0.03	0.16	-0.36	-0.29
	-2.01	-1.06	0.17	0.87	-3.04	-2.25
% MALE	-1.00	-0.87	-0.63	-0.75	-1.09	-0.67
	-2.58	-2.34	-1.50	-2.04	-3.89	-2.43
Charter		0.40		2.24		6.16
		0.06		0.33		1.02
Student-Faculty Ratio		-2.11		-0.86		-1.58
		-1.57		-0.53		-1.30
% Master's Degree		-0.09		0.01		0.09
		-0.47		0.06		0.55
% PhD/ED		-0.23		-0.12		0.03
		-0.34		-0.18		0.06
ln(Enrollment)		8.79		7.88		2.17
		1.60		1.34		0.45
Avg. Class Size		-0.09		-0.25		0.89
		-0.12		-0.31		1.44
% Admin. Minority		0.00		-0.03		0.00
		0.08		-0.62		0.07
% Teachers Black		-0.32		-0.18		-0.35
		-1.77		-0.94		-1.92
% Teachers Hispanic		0.10		0.30		-0.20
		0.44		1.14		-1.02
% Teachers Native Am.		2.21		1.62		3.47
		2.36		0.89		4.41
% Teachers Asian		0.66		0.77		-0.45
		0.78		1.00		-0.67
Length of School Year		0.01		-0.86		-0.25
		0.02		-1.83		-0.79
Length of School Day		-7.05		-6.99		-7.17
		-1.68		-1.53		-2.03
Have Grade 6		-3.27		-5.46		-7.94
		-0.45		-0.84		-1.87
Predom. Black School		8.13		8.32		7.08
		1.31		1.19		1.13

Student Mobility		-0.36		-0.45		-0.40
		-1.89		-2.00		-3.25
Attendance Gr. 8**		3.57		3.65		3.03
		4.17		3.86		3.79
Constant	151.23	197.80	114.53	78.83	157.39	81.20
	6.95	-1.76	4.84	-0.68	9.85	-0.84
District Dummy's		Yes		Yes		Yes
Nobs.	112	112	112	112	112	112
R-squared	0.585	0.798	0.570	0.768	0.693	0.839

District Dummy's				
	F stat	1.5	1.87	1.29
	P-val	0.14	0.05	0.24

Note: t-stats below estimates. Abs(T-stat)>1.65 stat. sig at >=90%

Table II-4: Rankings of GEPA Language Exams 2002-03

Rank	% At or Above Prof.	% Black	% RFL	Charter	School	District
1	100	54	62	Yes	SOARING HEIGHTS CS	JERSEY CITY
1	100	89	75	Yes	DISCOVERY CS	NEWARK CITY
1	100	79	86		FOREST HILL	CAMDEN CITY
1	100	87	72		UNIVERSITY HIGH	NEWARK CITY
1	100	13	90		ABINGTON AVE	NEWARK CITY
2	98	4	81		NUMBER 28	JERSEY CITY
3	98	9	9		J. WITHERSPOON MIDDLE	PRINCETON REGIONAL
4	98	1	1		SPARTA MIDDLE SCHOOL	SPARTA TWP
5	97	5	78		NUMBER 5	JERSEY CITY
6	97	34	63		CORNELIA F BRADFORD 16	JERSEY CITY
7	95	5	6	Yes	PRINCETON CS	PRINCETON REGIONAL
8	93	56	23		BENJAMIN FRANKLIN MIDDLE	TEANECK TWP
9	93	1	26	Yes	SUSSEX COUNTY CS FOR TECH	SPARTA TWP
10	92	33	36	Yes	THE RED BANK CS	RED BANK BORO
11	91	6	76		FIRST AVENUE	NEWARK CITY
12	91	6	31	Yes	CLASSICAL ACADEMY CS OF C	CLIFTON CITY
12	91	18	88		A. J. DEMAREST	HOBOKEN CITY
13	91	28	68		RAFAEL DE J CORDERO NO 37	JERSEY CITY
14	91	5	70		ALFRED E ZAMPELLA NO 27	JERSEY CITY
14	91	95	95		THIRTEENTH AVE	NEWARK CITY
15	90	17	81		NUMBER 23	JERSEY CITY
16	90	1	53		ANN ST	NEWARK CITY
17	90	50	72		JAMES F MURRAY 38	JERSEY CITY
18	90	18	75		FRANK R CONWELL #3	JERSEY CITY
19	89	9	81		MARTIN L KING JR #11	JERSEY CITY
20	89	11	80		JOTHAM W WAKEMAN 6	JERSEY CITY
21	88	2	66		WILSON AVE	NEWARK CITY
22	88	42	17		THOMAS JEFFERSON MIDDLE	TEANECK TWP
23	88	3	22		WOODROW WILSON MIDDLE SCH	CLIFTON CITY
24	87	4	72		NICOLAS COPERNICUS NUM 25	JERSEY CITY
25	87	2	72		LAFAYETTE ST	NEWARK CITY
26	85	7	26	Yes	HOBOKEN CS	HOBOKEN CITY
27	83	49	81		NUMBER 24	JERSEY CITY
28	83	88	55	Yes	PLEASANTECH ACADEMY CS	PLEASANTVILLE CITY
29	82	39	78		EZRA L NOLAN 40	JERSEY CITY
30	82	82	89	Yes	NORTH STAR ACAD. CS OF NE	NEWARK CITY
31	81	58	81		NUMBER 22	JERSEY CITY
32	79	43	69		THE ACADEMY I	JERSEY CITY
33	79	36	82		JOSEPH H BRENSINGER 17	JERSEY CITY
33	79	17	89		LUIS MUNOZ MARIN MIDDLE	NEWARK CITY
34	78	49	72		RED BANK MIDDLE	RED BANK BORO
35	76	49	65	Yes	JERSEY CITY GOLDEN DOOR	JERSEY CITY
36	75	6	85		NUMBER 8	JERSEY CITY

37	74	15	76		JOSEPH F BRANDT NO 2	HOBOKEN CITY
37	74	68	79		NUMBER 34	JERSEY CITY
38	71	79	88	Yes	MARIA L. VARISCO-ROGERS C	NEWARK CITY
39	71	4	32		CHRISTOPHER COLUMBUS MID	CLIFTON CITY
40	71	87	83		NUMBER 14	JERSEY CITY
41	71	11	51		OLIVER ST	NEWARK CITY
42	70	98	83		MAPLE AVE SCHOOL	NEWARK CITY
43	69	55	10	Yes	TEANECK COMMUNITY CS	TEANECK TWP
44	68	74	91		SUSSEX AVE	NEWARK CITY
45	68	51	82		KENNEDY NUMBER 9	JERSEY CITY
46	67	80	92		WARREN ST	NEWARK CITY
47	65	58	77		COLUMBUS	TRENTON CITY
48	63	78	80		JULIA A. BARNES #12	JERSEY CITY
49	62	41	84		HAWKINS ST	NEWARK CITY
50	61	64	84		DR CHARLES P DEFUCCIO 39	JERSEY CITY
51	60	93	90		MORTON ST	NEWARK CITY
52	60	10	81		RIDGE ST	NEWARK CITY
53	59	28	93		DR WILLIAM H HORTON	NEWARK CITY
54	59	84	81		RILETTA CREAM ELEM SCHOOL	CAMDEN CITY
55	56	85	45	Yes	QUEEN CITY ACADEMY CS	PLAINFIELD CITY
56	56	90	82		FRED W. MARTIN #41	JERSEY CITY
57	54	68	63		MAXSON	PLAINFIELD CITY
58	52	80	84		BONSALL	CAMDEN CITY
59	52	35	65		GLADYS HILLMAN-JONES SCH	NEWARK CITY
60	52	46	91		MILLER ST	NEWARK CITY
61	49	63	54		PLEASANTVILLE MIDDLE SCH	PLEASANTVILLE CITY
62	49	99	91		HAWTHORNE AVE	NEWARK CITY
63	48	95	90	Yes	OCEANSIDE CS	ATLANTIC CITY
64	48	49	88	Yes	LEAP ACADEMY UNIVERSITY C	CAMDEN CITY
65	48	45	87		COOPERS POYNT	CAMDEN CITY
66	46	30	81		RAFAEL HERNANDEZ SCHOOL	NEWARK CITY
67	45	91	86		CAMDEN MIDDLE	NEWARK CITY
68	45	73	99		DAYTON ST	NEWARK CITY
69	43	99	59		JOYCE KILMER	TRENTON CITY
70	42	93	79		PESHINE AVE	NEWARK CITY
71	42	78	85		HATCH MIDDLE	CAMDEN CITY
72	41	88	81	Yes	PLEASANTVILLE CS FOR AC.	PLEASANTVILLE CITY
73	41	94	90		HAROLD WILSON	NEWARK CITY
74	41	94	83		BRAGAW AVE	NEWARK CITY
75	40	94	92		NEWTON ST	NEWARK CITY
76	40	97	80		CHANCELLOR AVE	NEWARK CITY
77	39	64	100	Yes	CAMDEN'S PROMISE CS	CAMDEN CITY
78	39	81	80		HUBBARD	PLAINFIELD CITY
79	38	45	89		DR E ALMA FLAGG	NEWARK CITY
79	38	93	99		SOUTH SEVENTEENTH ST	NEWARK CITY
80	38	89	84		WHITNEY M YOUNG PRIMARY	JERSEY CITY
81	38	60	76		OHIO AVE	ATLANTIC CITY
82	36	77	99		BURNET ST	NEWARK CITY
83	35	81	73		VAILSBURG MIDDLE SCHOOL	NEWARK CITY
84	34	89	91		MARTIN LUTHER KING JR	NEWARK CITY

85	34	23	95		VETERANS MEMORIAL MIDDLE	CAMDEN CITY
86	32	74	72		HEDGEPEETH-WILLIAMS M.S.	TRENTON CITY
87	32	94	95		AVON AVE	NEWARK CITY
88	31	34	73		GRACE A DUNN MIDDLE SCH	TRENTON CITY
89	31	89	75	Yes	GATEWAY CS	JERSEY CITY
90	30	89	83		LOUISE A. SPENCER	NEWARK CITY
91	29	96	57	Yes	GRANVILLE CS	TRENTON CITY
91	29	43	87		EAST CAMDEN MIDDLE	CAMDEN CITY
92	28	85	92	Yes	EMILY FISHER CS OF ADV. S	TRENTON CITY
93	27	89	77		MARTIN L KING MIDDLE SCH	TRENTON CITY
94	27	100	81		GEORGE WASHINGTON CARVER	NEWARK CITY
95	26	42	83		THE ACADEMY II	JERSEY CITY
96	26	96	75		WILLIAM H BROWN ACADEMY	NEWARK CITY
97	24	98	67	Yes	TRENTON COMMUNITY CS	TRENTON CITY
98	22	37	98		PYNE POYNT FAMILY SCHOOL	CAMDEN CITY
99	22	97	73		ARTHUR HOLLAND MIDDLE SCH	TRENTON CITY
100	21	79	57	Yes	LIBERTY ACADEMY CS	JERSEY CITY
101	20	65	79		MORGAN VILLAGE MIDDLE	CAMDEN CITY
102	18	85	72		LUIS MUNOZ-RIVERA ELEM	TRENTON CITY
103	9	79	43		RENAISSANCE ACADEMY	NEWARK CITY

Table II-5: Rankings of GEPA Science Exams 2002-03

Rank	% At or Above Prof.	% Black	% RFL	Charter	School	District
1	100	54	62	Yes	SOARING HEIGHTS CS	JERSEY CITY
1	100	13	90		ABINGTON AVE	NEWARK CITY
2	96	9	9		J. WITHERSPOON MIDDLE	PRINCETON REGIONAL
3	96	1	1		SPARTA MIDDLE SCHOOL	SPARTA TWP
3	95	5	6	Yes	PRINCETON CS	PRINCETON REGIONAL
4	92	7	26	Yes	HOBOKEN CS	HOBOKEN CITY
4	91	6	31	Yes	CLASSICAL ACADEMY CS OF C	CLIFTON CITY
5	91	89	75	Yes	DISCOVERY CS	NEWARK CITY
5	91	79	86		FOREST HILL	CAMDEN CITY
6	90	1	53		ANN ST	NEWARK CITY
6	90	56	23		BENJAMIN FRANKLIN MIDDLE	TEANECK TWP
7	89	1	26	Yes	SUSSEX COUNTY CS FOR TECH	SPARTA TWP
7	85	33	36	Yes	THE RED BANK CS	RED BANK BORO
8	84	3	22		WOODROW WILSON MIDDLE SCH	CLIFTON CITY
8	83	11	80		JOTHAM W WAKEMAN 6	JERSEY CITY
9	82	2	66		WILSON AVE	NEWARK CITY
9	81	42	17		THOMAS JEFFERSON MIDDLE	TEANECK TWP
10	79	6	76		FIRST AVENUE	NEWARK CITY
10	76	4	72		NICOLAS COPERNICUS NUM 25	JERSEY CITY
11	75	50	72		JAMES F MURRAY 38	JERSEY CITY
11	75	43	69		THE ACADEMY I	JERSEY CITY
12	75	34	63		CORNELIA F BRADFORD 16	JERSEY CITY
12	74	82	89	Yes	NORTH STAR ACAD. CS OF NE	NEWARK CITY
13	74	5	70		ALFRED E ZAMPELLA NO 27	JERSEY CITY
13	73	87	72		UNIVERSITY HIGH	NEWARK CITY
14	73	95	95		THIRTEENTH AVE	NEWARK CITY
14	73	4	81		NUMBER 28	JERSEY CITY
15	72	18	88		A. J. DEMAREST	HOBOKEN CITY
15	71	18	75		FRANK R CONWELL #3	JERSEY CITY
16	70	9	81		MARTIN L KING JR #11	JERSEY CITY
16	69	4	32		CHRISTOPHER COLUMBUS MID	CLIFTON CITY
17	68	5	78		NUMBER 5	JERSEY CITY
17	68	17	81		NUMBER 23	JERSEY CITY
18	68	36	82		JOSEPH H BRENSINGER 17	JERSEY CITY
18	67	6	85		NUMBER 8	JERSEY CITY
19	66	15	76		JOSEPH F BRANDT NO 2	HOBOKEN CITY
19	66	78	80		JULIA A. BARNES #12	JERSEY CITY
20	65	49	72		RED BANK MIDDLE	RED BANK BORO
20	64	11	51		OLIVER ST	NEWARK CITY
20	64	2	72		LAFAYETTE ST	NEWARK CITY
21	62	55	10	Yes	TEANECK COMMUNITY CS	TEANECK TWP
22	59	49	81		NUMBER 24	JERSEY CITY
22	58	28	68		RAFAEL DE J CORDERO NO 37	JERSEY CITY
23	57	79	88	Yes	MARIA L. VARISCO-ROGERS C	NEWARK CITY
23	56	85	45	Yes	QUEEN CITY ACADEMY CS	PLAINFIELD CITY

24	53	39	78		EZRA L NOLAN 40	JERSEY CITY
24	53	58	77		COLUMBUS	TRENTON CITY
25	51	17	89		LUIS MUNOZ MARIN MIDDLE	NEWARK CITY
25	51	98	67	Yes	TRENTON COMMUNITY CS	TRENTON CITY
26	50	49	65	Yes	JERSEY CITY GOLDEN DOOR	JERSEY CITY
26	50	80	92		WARREN ST	NEWARK CITY
26	50	63	54		PLEASANTVILLE MIDDLE SCH	PLEASANTVILLE CITY
27	49	87	83		NUMBER 14	JERSEY CITY
28	48	88	55	Yes	PLEASANTECH ACADEMY CS	PLEASANTVILLE CITY
28	48	74	91		SUSSEX AVE	NEWARK CITY
29	48	64	100	Yes	CAMDEN'S PROMISE CS	CAMDEN CITY
29	47	45	87		COOPERS POYNT	CAMDEN CITY
30	47	60	76		OHIO AVE	ATLANTIC CITY
30	47	84	81		RILETTA CREAM ELEM SCHOOL	CAMDEN CITY
31	45	68	79		NUMBER 34	JERSEY CITY
31	44	10	81		RIDGE ST	NEWARK CITY
31	44	68	63		MAXSON	PLAINFIELD CITY
32	43	51	82		KENNEDY NUMBER 9	JERSEY CITY
33	43	97	80		CHANCELLOR AVE	NEWARK CITY
33	42	79	57	Yes	LIBERTY ACADEMY CS	JERSEY CITY
34	41	80	84		BONSALL	CAMDEN CITY
34	41	98	83		MAPLE AVE SCHOOL	NEWARK CITY
35	40	34	73		GRACE A DUNN MIDDLE SCH	TRENTON CITY
35	39	35	65		GLADYS HILLMAN-JONES SCH	NEWARK CITY
36	37	64	84		DR CHARLES P DEFUCCIO 39	JERSEY CITY
36	36	85	92	Yes	EMILY FISHER CS OF ADV. S	TRENTON CITY
36	36	99	91		HAWTHORNE AVE	NEWARK CITY
37	36	99	59		JOYCE KILMER	TRENTON CITY
38	36	78	85		HATCH MIDDLE	CAMDEN CITY
38	36	30	81		RAFAEL HERNANDEZ SCHOOL	NEWARK CITY
39	36	58	81		NUMBER 22	JERSEY CITY
39	35	28	93		DR WILLIAM H HORTON	NEWARK CITY
39	35	46	91		MILLER ST	NEWARK CITY
40	35	95	90	Yes	OCEANSIDE CS	ATLANTIC CITY
40	35	88	81	Yes	PLEASANTVILLE CS FOR AC.	PLEASANTVILLE CITY
41	35	74	72		HEDGEPEETH-WILLIAMS M.S.	TRENTON CITY
42	34	81	80		HUBBARD	PLAINFIELD CITY
42	34	49	88	Yes	LEAP ACADEMY UNIVERSITY C	CAMDEN CITY
43	33	90	82		FRED W. MARTIN #41	JERSEY CITY
43	32	94	90		HAROLD WILSON	NEWARK CITY
44	32	41	84		HAWKINS ST	NEWARK CITY
44	32	45	89		DR E ALMA FLAGG	NEWARK CITY
45	31	91	86		CAMDEN MIDDLE	NEWARK CITY
45	31	89	84		WHITNEY M YOUNG PRIMARY	JERSEY CITY
46	31	37	98		PYNE POYNT FAMILY SCHOOL	CAMDEN CITY
46	30	23	95		VETERANS MEMORIAL MIDDLE	CAMDEN CITY
47	30	97	73		ARTHUR HOLLAND MIDDLE SCH	TRENTON CITY
47	30	81	73		VAILSBURG MIDDLE SCHOOL	NEWARK CITY
48	29	43	87		EAST CAMDEN MIDDLE	CAMDEN CITY
48	29	65	79		MORGAN VILLAGE MIDDLE	CAMDEN CITY

49	27	73	99		DAYTON ST	NEWARK CITY
49	26	93	79		PESHINE AVE	NEWARK CITY
50	23	89	75	Yes	GATEWAY CS	JERSEY CITY
50	23	93	90		MORTON ST	NEWARK CITY
50	23	94	95		AVON AVE	NEWARK CITY
51	22	94	83		BRAGAW AVE	NEWARK CITY
52	20	100	81		GEORGE WASHINGTON CARVER	NEWARK CITY
52	19	96	57	Yes	GRANVILLE CS	TRENTON CITY
53	19	89	91		MARTIN LUTHER KING JR	NEWARK CITY
53	18	89	77		MARTIN L KING MIDDLE SCH	TRENTON CITY
54	18	42	83		THE ACADEMY II	JERSEY CITY
54	18	85	72		LUIS MUNOZ-RIVERA ELEM	TRENTON CITY
55	16	77	99		BURNET ST	NEWARK CITY
55	15	94	92		NEWTON ST	NEWARK CITY
56	15	93	99		SOUTH SEVENTEENTH ST	NEWARK CITY
56	14	89	83		LOUISE A. SPENCER	NEWARK CITY
57	13	96	75		WILLIAM H BROWN ACADEMY	NEWARK CITY
57	10	79	43		RENAISSANCE ACADEMY	NEWARK CITY

Table II-6: Rank GEPA Math 2002-03

Rank	G PAP	% Black	% RFL	Charter	School	District
1	93	9	9		J. WITHERSPOON MIDDLE	PRINCETON REGIONAL
2	90	5	6	Yes	PRINCETON CS	PRINCETON REGIONAL
2	87	5	78		NUMBER 5	JERSEY CITY
3	87	13	90		ABINGTON AVE	NEWARK CITY
3	86	79	86		FOREST HILL	CAMDEN CITY
4	83	1	1		SPARTA MIDDLE SCHOOL	SPARTA TWP
4	83	9	81		MARTIN L KING JR #11	JERSEY CITY
5	79	2	66		WILSON AVE	NEWARK CITY
5	78	11	80		JOTHAM W WAKEMAN 6	JERSEY CITY
6	77	1	53		ANN ST	NEWARK CITY
6	76	95	95		THIRTEENTH AVE	NEWARK CITY
7	74	2	72		LAFAYETTE ST	NEWARK CITY
7	73	87	72		UNIVERSITY HIGH	NEWARK CITY
8	71	54	62	Yes	SOARING HEIGHTS CS	JERSEY CITY
8	70	3	22		WOODROW WILSON MIDDLE SCH	CLIFTON CITY
9	70	1	26	Yes	SUSSEX COUNTY CS FOR TECH	SPARTA TWP
9	69	17	89		LUIS MUNOZ MARIN MIDDLE	NEWARK CITY
10	68	36	82		JOSEPH H BRENSINGER 17	JERSEY CITY
10	67	42	17		THOMAS JEFFERSON MIDDLE	TEANECK TWP
11	66	18	75		FRANK R CONWELL #3	JERSEY CITY
11	65	4	72		NICOLAS COPERNICUS NUM 25	JERSEY CITY
12	65	56	23		BENJAMIN FRANKLIN MIDDLE	TEANECK TWP
12	64	49	81		NUMBER 24	JERSEY CITY
13	64	17	81		NUMBER 23	JERSEY CITY
13	64	43	69		THE ACADEMY I	JERSEY CITY
14	63	34	63		CORNELIA F BRADFORD 16	JERSEY CITY
14	62	33	36	Yes	THE RED BANK CS	RED BANK BORO
15	60	6	76		FIRST AVENUE	NEWARK CITY
15	60	4	81		NUMBER 28	JERSEY CITY
16	57	84	81		RILETTA CREAM ELEM SCHOOL	CAMDEN CITY
16	55	15	76		JOSEPH F BRANDT NO 2	HOBOKEN CITY
16	55	78	80		JULIA A. BARNES #12	JERSEY CITY
17	55	89	75	Yes	DISCOVERY CS	NEWARK CITY
18	54	5	70		ALFRED E ZAMPELLA NO 27	JERSEY CITY
18	52	6	31	Yes	CLASSICAL ACADEMY CS OF C	CLIFTON CITY
19	51	18	88		A. J. DEMAREST	HOBOKEN CITY
19	48	50	72		JAMES F MURRAY 38	JERSEY CITY
20	47	82	89	Yes	NORTH STAR ACAD. CS OF NE	NEWARK CITY
20	47	58	77		COLUMBUS	TRENTON CITY
21	46	7	26	Yes	HOBOKEN CS	HOBOKEN CITY
21	46	11	51		OLIVER ST	NEWARK CITY
22	44	46	91		MILLER ST	NEWARK CITY
22	41	4	32		CHRISTOPHER COLUMBUS MID	CLIFTON CITY
23	41	58	81		NUMBER 22	JERSEY CITY
23	40	6	85		NUMBER 8	JERSEY CITY

24	40	94	92		NEWTON ST	NEWARK CITY
24	39	68	79		NUMBER 34	JERSEY CITY
25	38	51	82		KENNEDY NUMBER 9	JERSEY CITY
25	37	39	78		EZRA L NOLAN 40	JERSEY CITY
26	36	28	68		RAFAEL DE J CORDERO NO 37	JERSEY CITY
26	36	10	81		RIDGE ST	NEWARK CITY
27	34	93	99		SOUTH SEVENTEENTH ST	NEWARK CITY
27	34	28	93		DR WILLIAM H HORTON	NEWARK CITY
28	31	55	10	Yes	TEANECK COMMUNITY CS	TEANECK TWP
28	31	97	80		CHANCELLOR AVE	NEWARK CITY
29	30	74	91		SUSSEX AVE	NEWARK CITY
29	30	49	72		RED BANK MIDDLE	RED BANK BORO
30	29	64	84		DR CHARLES P DEFUCCIO 39	JERSEY CITY
30	29	87	83		NUMBER 14	JERSEY CITY
31	28	42	83		THE ACADEMY II	JERSEY CITY
31	28	93	90		MORTON ST	NEWARK CITY
32	28	41	84		HAWKINS ST	NEWARK CITY
32	28	68	63		MAXSON	PLAINFIELD CITY
33	27	78	85		HATCH MIDDLE	CAMDEN CITY
33	26	93	79		PESHINE AVE	NEWARK CITY
34	25	85	45	Yes	QUEEN CITY ACADEMY CS	PLAINFIELD CITY
34	24	91	86		CAMDEN MIDDLE	NEWARK CITY
35	24	88	55	Yes	PLEASANTECH ACADEMY CS	PLEASANTVILLE CITY
35	24	77	99		BURNET ST	NEWARK CITY
36	23	99	59		JOYCE KILMER	TRENTON CITY
36	23	60	76		OHIO AVE	ATLANTIC CITY
37	23	45	87		COOPERS POYNT	CAMDEN CITY
37	22	94	83		BRAGAW AVE	NEWARK CITY
38	21	80	84		BONSALL	CAMDEN CITY
38	20	35	65		GLADYS HILLMAN-JONES SCH	NEWARK CITY
39	20	80	92		WARREN ST	NEWARK CITY
39	20	34	73		GRACE A DUNN MIDDLE SCH	TRENTON CITY
40	20	81	80		HUBBARD	PLAINFIELD CITY
40	19	98	83		MAPLE AVE SCHOOL	NEWARK CITY
40	19	81	73		VAILSBURG MIDDLE SCHOOL	NEWARK CITY
41	18	49	88	Yes	LEAP ACADEMY UNIVERSITY C	CAMDEN CITY
42	17	64	100	Yes	CAMDEN'S PROMISE CS	CAMDEN CITY
42	16	49	65	Yes	JERSEY CITY GOLDEN DOOR	JERSEY CITY
43	16	63	54		PLEASANTVILLE MIDDLE SCH	PLEASANTVILLE CITY
43	15	97	73		ARTHUR HOLLAND MIDDLE SCH	TRENTON CITY
44	14	79	88	Yes	MARIA L. VARISCO-ROGERS C	NEWARK CITY
44	14	23	95		VETERANS MEMORIAL MIDDLE	CAMDEN CITY
44	14	74	72		HEDGEPEETH-WILLIAMS M.S.	TRENTON CITY
45	13	89	84		WHITNEY M YOUNG PRIMARY	JERSEY CITY
45	13	30	81		RAFAEL HERNANDEZ SCHOOL	NEWARK CITY
46	13	90	82		FRED W. MARTIN #41	JERSEY CITY
47	12	89	75	Yes	GATEWAY CS	JERSEY CITY
47	12	89	83		LOUISE A. SPENCER	NEWARK CITY
48	12	73	99		DAYTON ST	NEWARK CITY
48	12	85	92	Yes	EMILY FISHER CS OF ADV. S	TRENTON CITY

48	12	99	91		HAWTHORNE AVE	NEWARK CITY
49	12	94	90		HAROLD WILSON	NEWARK CITY
50	12	45	89		DR E ALMA FLAGG	NEWARK CITY
50	11	43	87		EAST CAMDEN MIDDLE	CAMDEN CITY
51	10	98	67	Yes	TRENTON COMMUNITY CS	TRENTON CITY
51	10	94	95		AVON AVE	NEWARK CITY
52	9	89	91		MARTIN LUTHER KING JR	NEWARK CITY
52	8	100	81		GEORGE WASHINGTON CARVER	NEWARK CITY
52	8	89	77		MARTIN L KING MIDDLE SCH	TRENTON CITY
53	7	95	90	Yes	OCEANSIDE CS	ATLANTIC CITY
53	7	96	57	Yes	GRANVILLE CS	TRENTON CITY
54	6	65	79		MORGAN VILLAGE MIDDLE	CAMDEN CITY
55	6	85	72		LUIS MUNOZ-RIVERA ELEM	TRENTON CITY
55	5	79	57	Yes	LIBERTY ACADEMY CS	JERSEY CITY
56	3	88	81	Yes	PLEASANTVILLE CS FOR AC.	PLEASANTVILLE CITY
56	3	96	75		WILLIAM H BROWN ACADEMY	NEWARK CITY
57	2	79	43		RENAISSANCE ACADEMY	NEWARK CITY
57	2	37	98		PYNE POYNT FAMILY SCHOOL	CAMDEN CITY

Part III: Comparison of Charter Schools to Average Performance of Resident District

Table III-1: Districts in N.J. with at least one charter school 2002-03					
Grade 4 Districts		# Schools	Grade 8 Districts		# Schools
RED BANK BORO		2	ATLANTIC CITY		2
ENGLEWOOD CITY		3	PRINCETON REGIONAL		2
ASBURY PARK CITY		4	RED BANK BORO		2
HOBOKEN CITY		5	SPARTA TWP		2
MORRIS SCHOOL DISTRICT		5	CLIFTON CITY		3
PRINCETON REGIONAL		5	HOBOKEN CITY		3
PLEASANTVILLE CITY		6	PLAINFIELD CITY		3
GALLOWAY TWP		7	PLEASANTVILLE CITY		3
ATLANTIC CITY		9	TEANECK TWP		3
NEW BRUNSWICK CITY		9	TRENTON CITY		10
PLAINFIELD CITY		11	CAMDEN CITY		11
EAST ORANGE		13	JERSEY CITY		29
CAMDEN CITY		20	NEWARK CITY		40
TRENTON CITY		22			113
JERSEY CITY		33			
NEWARK CITY		55			
		213			

Table III-2: Grade 4 Differences of Charter School vs. Avg. of Resident District 2002-03

District	Charter School	% At or Above Prof. Math. Diff.	% At or Above Prof. Lang. Diff.	Salary per Pupil Diff.	Total Cost per Pupil Diff.
ASBURY PARK CITY	HOPE ACADEMY CS	-9.1	2.3	-3784	-7008
ATLANTIC CITY	OCEANSIDE CS	-24.1	-12.2	-1170	-568
CAMDEN CITY	LEAP ACADEMY UNIVERSITY C	-6.5	-12.5	-2800	-4730
EAST ORANGE	EAST ORANGE COMMUNITY CS	-35.2	-13.2	-1136	-2501
ENGLEWOOD CITY	ENGLEWOOD ON THE PALISADE	45.7	25.0	-917	559
GALLOWAY TWP	GALLOWAY COMMUNITY CS	-35.6	-42.1	-1122	-1419
HOBOKEN CITY	ELYSIAN CS OF HOBOKEN	11.7	9.6	-761	-653
HOBOKEN CITY	HOBOKEN CS	-5.9	18.3	880	1380
JERSEY CITY	JERSEY CITY COMM. CS	14.5	1.5	-1794	3106
JERSEY CITY	JERSEY CITY GOLDEN DOOR	-12.6	-3.0	-2806	2858
JERSEY CITY	LEARNING COMMUNITY CS	21.2	31.9	-2170	4198
JERSEY CITY	LIBERTY ACADEMY CS	-37.9	-27.7	-3558	3228
JERSEY CITY	SCHOMBURG CS	-26.9	-17.3	-3635	722
JERSEY CITY	SOARING HEIGHTS CS	-6.2	15.2	-1788	3620
MORRIS SCHOOL DISTRICT	UNITY CS	-24.7	-28.6	-1498	-3699
NEW BRUNSWICK CITY	GREATER BRUNSWICK CS	27.6	23.4	-3565	-6314
NEWARK CITY	DISCOVERY CS	-26.8	16.2	-993	-5773
NEWARK CITY	GRAY CS	-31.6	-12.4	-1815	-4936
NEWARK CITY	LADY LIBERTY ACADEMY CS	-12.7	-9.3	-1852	-5251
NEWARK CITY	MARION P. THOMAS CS	-31.0	-28.1	-2776	-3793
NEWARK CITY	NEW HORIZONS COMM. CS	-37.7	-7.1	-2568	-4883
NEWARK CITY	ROBERT TREAT ACADEMY CS	42.5	35.2	-2226	-5165
PLAINFIELD CITY	QUEEN CITY ACADEMY CS	-17.9	-45.5	-1879	-3853
PLEASANTVILLE CITY	PLEASANTECH ACADEMY CS	52.3	13.0	-1140	-2953
PLEASANTVILLE CITY	PLEASANTVILLE CS FOR AC.	-27.3	-9.4	-2028	-3551
PRINCETON REGIONAL	PRINCETON CS	7.3	5.9	-1100	-3663
RED BANK BORO	THE RED BANK CS	-3.7	-10.2	-190	-875
TEANECK TWP	TEANECK COMMUNITY CS	8.2	7.5	-1453	-2408
TRENTON CITY	GRANVILLE CS	-8.0	-10.4	-2194	-1753
TRENTON CITY	INTERNATIONAL CS OF TRENT	4.9	-4.9	-2768	-3758
TRENTON CITY	TRENTON COMMUNITY CS	-38.4	-27.2	-1725	-13447
TRENTON CITY	VILLAGE CS	22.8	23.1	-2771	-3367
	Average Difference	-6.27	-2.90	-1909.44	-2395.31
	Standard Error	4.57	3.65	184.64	656.72
	t-stat	-1.37	-0.79	-10.34	-3.65
	p-value (prob. of no stat. sig. diff.)	0.18	0.43	0.00	0.00

Notes:

- 1) Difference = charter school – weighted average of resident district
- 2) A p-value of 0.1 or less indicates statistically different than zero at the 90% or greater confidence level, i.e., 1-palue=prob. of stat. sig. difference.

Table III-3: Grade 8 Diff. of Charter School vs. Avg. of Resident District 2002-03

District	Charter School	% At or Above Prof. Lang. Diff.	% At or Above Prof. Math Diff.	% At or Above Prof. Science Diff.
ATLANTIC CITY	OCEANSIDE CS	10.4	-15.7	-12.4
CAMDEN CITY	CAMDEN'S PROMISE CS	3.6	-0.8	12.5
CAMDEN CITY	LEAP ACADEMY UNIVERSITY C	12.6	0.2	-1.0
CLIFTON CITY	CLASSICAL ACADEMY CS OF C	11.3	-4.1	14.4
HOBOKEN CITY	HOBOKEN CS	3.4	-7.2	23.9
JERSEY CITY	GATEWAY CS	-47.1	-38.7	-37.5
JERSEY CITY	JERSEY CITY GOLDEN DOOR	-1.7	-35.2	-10.3
JERSEY CITY	LIBERTY ACADEMY CS	-56.9	-45.7	-18.2
JERSEY CITY	SOARING HEIGHTS CS	22.0	19.6	39.7
NEWARK CITY	DISCOVERY CS	46.9	22.7	51.6
NEWARK CITY	MARIA L. VARISCO-ROGERS C	18.3	-17.6	17.8
NEWARK CITY	NORTH STAR ACAD. CS OF NE	28.4	15.4	34.4
PLAINFIELD CITY	QUEEN CITY ACADEMY CS	9.0	0.9	16.3
PLEASANTVILLE CITY	PLEASANTECH ACADEMY CS	33.9	8.4	-1.7
PLEASANTVILLE CITY	PLEASANTVILLE CS FOR AC.	-7.5	-12.3	-13.8
PRINCETON REGIONAL	PRINCETON CS	-3.2	-3.2	-1.4
RED BANK BORO	THE RED BANK CS	14.8	31.5	19.6
SPARTA TWP	SUSSEX COUNTY CS FOR TECH	-4.9	-13.6	-6.3
TEANECK TWP	TEANECK COMMUNITY CS	-20.7	-35.0	-22.9
TRENTON CITY	EMILY FISHER CS OF ADV. S	-2.3	-3.8	4.3
TRENTON CITY	GRANVILLE CS	-1.7	-9.0	-13.3
TRENTON CITY	TRENTON COMMUNITY CS	-6.9	-6.1	18.9
	Average Difference	2.80	-6.79	5.21
	Standard Error	5.00	4.25	4.66
	t-stat	0.56	-1.60	1.12
	p-value (prob. of stat. sig. diff.)	0.58	0.12	0.28