State Scans: Charter School Markets across the U.S.

Volume 1 | Issue 3

July 2018

New Jersey



Charter Law Passed in 1995

89 (3%) Charter Schools in FY18

Approx. 49,100 (3%)
Charter School Students
in FY18

Approx. 35,000 Students Waitlisted in FY18

No Charter School Caps

Welcome

High Impact Financial Analysis and presenting sponsor The Community Development Trust are pleased to present the third issue of *State Scans:* Charter School Markets across the U.S. This report is part of a four-issue volume that focuses on the charter school markets in select states:

- Tennessee (Issue 1, Jan. 2018)
- California (Issue 2, April 2018)
- New Jersey (Issue 3, July 2018)
- Colorado (Issue 4, Oct. 2018)

This issue provides a concise and user-friendly compilation of information on New Jersey's charter school market. We hope that industry stakeholders including authorizers, operators, lenders, and grant-makers will find in this issue the context they need to support charter school projects in New Jersey.

Disclaimer

The information and material presented in this report have been assembled for informational purposes only and are not to be used as the basis of an investment or credit decision. The authors of this report do not warrant the accuracy of information contained in this report but have made best efforts to ensure that the information is reliable as of its publication date of July 2018. Laws, regulations, and policies affecting charter schools may change at any time. Users of this report should conduct an independent verification of the matters referenced in this document before making any business decisions.

Resources

The information contained in this report was collected from an array of publicly available resources. We direct you to the following online resources to further your research:

New Jersey Charter Schools Association New Jersey Legislature www.njcharters.org http://www.njleg.state.nj.us

State of New Jersey Department National Association of Charter School of Education Authorizers

www.nj.gov/education www.qualitycharters.org

National Alliance for Charter Schools Educational Commission of the States www.publiccharters.org www.ecs.org

Presenting Sponsor

The Community Development Trust (www.cdt.biz) is a national provider of long-term, first-mortgage financing for charter school facilities. CDT provides loans for the acquisition and refinancing of existing facilities and forward commitments to purchase loans on new, to-be-built facilities upon construction completion. We look forward to expanding our portfolio to serve states, such as New Jersey, with sensible charter school regulatory frameworks and improving educational outcomes. For more information, contact Shelly Cleary at (212) 271-5085 or scleary(acdt.biz.")

Lead Author

High Impact Financial Analysis (www.highimpactanalysis.com) helps lenders and investors build and maintain high-performing community development portfolios. High Impact's underwriting, loan review, and consulting services are trusted by over 30 institutions financing charter schools, early care, housing, and other community development projects across the U.S. For more information, contact Peter Schaeffing at (518) 599-0482 or psychaeffing@highimpactanalysis.com.





The New Jersey Department of Education is the sole charter authorizer in the

state.

New Jersey allows existing public schools to convert to charter schools.

Charter School Formation

New Jersey has only one authorizer:

- The New Jersey Department of Education (NJDOE) is the sole charter authorizer in the state.
 - The local school board and state superintendent review applications, but the Commissioner of Education (the Commissioner), appointed by the Governor, has the final authority in the approval, opening, monitoring and renewal of charters in New Jersey.
 - Charter school applications are submitted to the Commissioner and local school board of the district in which the school will be located.
 - For school boards under state intervention, charter applications are submitted to the state district superintendent. Camden is the only district currently under state control. State control over Jersey City, Paterson and Newark ended recently.

The Commissioner initially approves a charter for four years and may renew a charter for a period of five years thereafter. During the initial approval process, the NJDOE conducts an onsite preparedness visit that includes review of the program, facility and fiscal documentation and interviews with members of the Board of Trustees and staff of the proposed charter school to assess organizational leadership and capacity.

Upon receipt of a renewal application, the NJDOE conducts a site visit and structured interviews with the school's Board of Trustees, administrators, teachers and other school representatives. During the renewal process, the Commissioner also evaluates state assessment results, annual reports, the renewal application, monitoring reports, public comments, financial reports and other relevant information.

Charters may be started in the following ways:

- A charter school may be established by teaching staff members, parents with children attending the schools of the local district, or a combination of teaching staff and parents.
- A charter school may also be established by an institution of higher education or a private
 entity located within the state in conjunction with teaching staff and parents of children
 attending the schools of the district.
- If the charter school is established by a private entity, representatives of the private entity cannot constitute a majority of the trustees of the school, and the charter will specify the extent to which the private entity may be involved in the operation of the school.
- While the NJDOE does not indicate preference, charter schools in urban areas with the
 participation of higher education institutions are encouraged. Nevertheless, these types of
 schools are rare.
- Conversion Schools:
 - o New Jersey allows existing public schools to convert to charter schools.
 - o 51% of the teaching staff and 51% of the parents must sign a petition in support.
 - A higher-performing nonpublic school in a failing district may also apply to convert, although the school name, activities, instruction, and other school characteristics may not promote religious views.
- Prospective charter schools are first given phase one approval, and then, following a
 planning year, are given their final charter if they are judged ready to open and operate in
 compliance with the charter.





• In recent years, approvals have been rare. In FY18, only two new charter schools were granted phase one approval. For the FY17-18 academic year, only five of 22 schools with phase one approval were granted final charters.

Renaissance Schools

Renaissance schools are hybrid schools created through a partnership between the local board of education and a charter school operator. They are technically traditional public schools rather than charter schools, though they are run by charter management organizations. These schools were created by the Urban Hope Act (the Act), which was signed into law in January 2012. The law sought to introduce a new kind of school to bring about substantial improvement in low-performing urban areas of New Jersey where at least 40% of students scored partially proficient in Language Arts and Math in the 2009-10 school year.

Renaissance schools differ from charter schools in the following ways:

- The Act requires that districts fund renaissance schools at 95% of their own per pupil rate, rather than the 90% statutorily required for charter schools.
- Renaissance schools operate under an initial 10-year contract, followed by five-year automatic renewals.
- Students living in a catchment area surrounding a renaissance school are automatically enrolled in the school but may opt out.
- Teachers at renaissance schools are granted a five-year grace period to comply with a New Jersey law requiring public school teachers to live in New Jersey.
- Renaissance schools are required to begin operations in newly built or substantially renovated school facilities. Charter schools have no such requirement.
- Operators of renaissance schools must have a pre-existing track record of success to be awarded a renaissance school contract. The charter school law allows for start-up organizations to obtain charters.
- Renaissance schools are required to pay for all out-of-district placements for students they are unable to serve (such as in the case of extreme emotional disorder or other intensive individual need). Charter schools pay only for placements in private institutions, whereas the sending districts pay for placements in public institutions.

Local districts must approve renaissance schools to begin operations, whereas charter schools only need approval from the state. Renaissance schools currently operate only in Camden. These schools are excluded from the analysis presented in the remainder of the report.

Policy

- The Charter School Program Act of 1995 established New Jersey's charter school program.
- The New Jersey Administrative Code, Charter Schools, (N.J.A.C. 6A:11) provides the state regulations to implement the Charter Program Act of 1995.
- Charter schools are subject to the Fiscal Accountability, Efficiency, and Budgeting Procedures as described in New Jersey Administrative Code, Charter Schools, (N.J.A.C. 6A:23A).

NJ S-2 Bill (Modification to the School Funding Reform Act of 2008)

- NJ Senate President Stephen Sweeney introduced a bill at the end of May 2018 to modify
 the state's school funding law, with the intention of allowing the school aid formula to
 realize its goal of providing full and fair funding for all New Jersey school districts. The bill
 was signed into law by Governor Phil Murphy in July 2018.
- The bill makes two modifications to the School Funding Reform Act of 2008 (SFRA) to eliminate the growth cap that restricted increases in state aid regardless of enrollment

Modifications to
the School
Funding Reform
Act 2008 would
phase out
adjustment aid
and eliminate
growth caps so
districts with
growing
enrollments can
receive more
funding.

For purposes of this

report, renaissance

schools are not

considered charter

schools.





growth and phase out adjustment aid over seven years. The law is intended to right size state aid to current school district enrollments. Observers generally believe that charter schools will benefit from the bill, though the impact will vary based on the charter school's primary sending district.

Statewide Updates

- Governor Murphy, a Democrat, took office in January 2018 and has generally indicated a desire to slow or pause charter school growth in New Jersey.
- In March 2018, Governor Phil Murphy stated he was considering changes to the state's charter school law and potentially slowing the overall growth of charter schools.
- Within the next year, it is highly likely that the Charter School Act will be reviewed, which may result to changes in the information presented in this report.

City Updates

Newark

- Mayor Ras Baraka wants to slow the rapid growth of charters in the city and has been a
 proponent of a moratorium on approval of any additional charters until the sector's overall
 impact on traditional schools is assessed.
- State-appointed Superintendent Christopher Cerf resigned in February 2018 and has been replaced by Roger Léon. This is the first time in 22 years that the Newark School Board selected its own superintendent.
- The district adopted a new system called "Newark Enrolls" that allows families to apply to
 any public school in the city (traditional, magnet or charter) using a single online tool. The
 elected school board, which regained authority over the district this year, will have the
 option to keep the current system, modify it, or remove it.

Camden

 Paymon Rouhanifard resigned as superintendent in April 2018 and has been replaced by interim leader Katrina McCombs. Ms. McCombs is a Camden native and Camden High School Graduate. Prior to her role as interim leader, she served as Deputy Superintendent under Mr. Rouhanifard, and was the state appointee's preferred choice to take over Mr. Rouhanifard's position upon resignation.

Jersey City

A companion law to the S-2 bill discussed above allows Jersey City to collect an up to 1% payroll tax on Jersey City businesses. The bill was designed to decrease the impact of the phase-out of reduction aid on the Jersey City School District's budget, as the district stands to lose \$175 million of funding by the end of the seven-year phase out.





Charter schools receive 90% of perpupil funds received by traditional public schools.

GASB Statement
No. 68 had a
substantial
negative effect on
charter school fund
balances, but no
practical effect on
schools' financial
health.

Finances

Basic Funding (N.J. Statutes 18A:36A-12)

- Charter schools receive 90% of per-pupil funds received by students' sending districts.
- Charter schools also receive the federal and state categorical program funds attributed to the student.
- For students not included in the district's projected resident enrollment for the school year, the state pays 100% of per pupil funding for the first year.

Facilities (N.J. Statutes 34:1b-1; N.J. Statutes 55:19-74)

- The state of New Jersey does not provide any direct funding for charter school facilities. According to the New Jersey Charter Schools Association, for the 2017-18 school year, on average, New Jersey charter schools spent \$1,418 per student from designated per-pupil funding/operating revenue on facilities costs.
- The New Jersey Economic Development Authority and the New Jersey Redevelopment Authority act as conduits for tax-exempt bond issuances for charter schools.

Other Notes on Finances

- In FY18, 16 New Jersey charter schools (18%) have collective bargaining agreements with the New Jersey Education Association or the American Federation of Teachers.
- Charter schools may not carry unsecured debt past their fiscal year-end (June 30). For that
 reason, operational lines of credit must either be secured or paid down to a zero balance by
 year-end.
- Lenders financing charter school facilities in New Jersey often require the facility to be
 owned by a 'Friends of' entity, which is a nonprofit formed to support the charter school,
 rather than by the school directly. This is attributable in part to a portion of the charter
 school law that indicates that a closed charter school's assets revert to the state, and
 therefore may not be available to secured lenders. In practice, lenders have successfully
 foreclosed on real estate owned by closed charter schools despite the ambiguity of the law.
- In FY15, New Jersey schools implemented the Governmental Accounting Standards Board's
 Statement No. 68, Accounting and Financial Reporting for Pensions. This resulted in
 schools showing their proportionate share of the state's net pension liability on their
 financial statements, even though the individual schools are not directly responsible for the
 liability. Many schools suddenly showed fund balance deficiencies (negative net assets) as a
 result. Analysts of charter school financial statements should discuss the school's pension
 obligations with the school business administrator for clarity.

Attendance

- Students residing in the school district in which the charter school is located are given preference for enrollment. If space permits, a charter may enroll non-resident students. School districts are generally consistent with city boundaries, particularly in New Jersey's large urban districts like Newark and Camden.
- A random selection process such as a lottery is mandated if applications exceed available seats. A charter may give enrollment priority to a sibling of a student enrolled in the charter school.





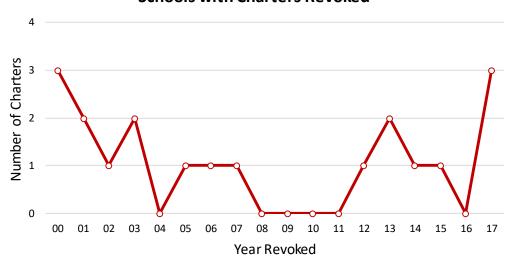
 Charter schools' admission policies must seek enrollment of a cross section of the sending district's school-age population based on racial, economic and academic factors.

Closures

A charter school may be closed if it violates any provision of its charter or fails to meet the standards set forth in its charter agreement or within the Performance Framework (discussed under Reporting and Testing, below). The Commissioner may revoke charters at any time (with or without a probationary period), and a charter school's Board of Trustees may surrender its charter at any time.

The charts below depict charter school closures from the year 2000 to 2017:

Schools with Charters Revoked



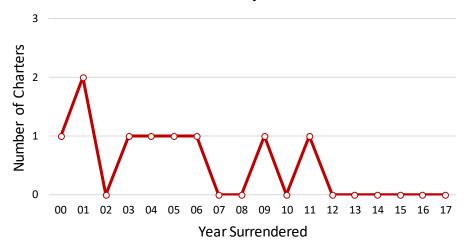
Since 2013, the predominant reason that the Commissioner revoked charters from operational schools was poor academic performance or instruction or financial mismanagement. In practice, academic performance has largely been judged against the sending district. In most cases, charters were revoked following a probationary period.

Since the year
2000, 19 schools
have had their
charters revoked
and 15 have not
been granted
renewal.





Charters Voluntarily Surrendered



Since June 2011, no operational school has voluntarily surrendered its charter.

Schools Not Granted a Renewal



Since 2013, six charters have not been granted a renewal, with reasons including lack of evidence of quality education and/or lack of evidence of improving student achievement.

Reporting and Testing

The Commissioner reviews each charter school annually to ensure it is meeting the goals of its charter. To maintain financial oversight, charter schools are required to submit the following information to the NJDOE annually:

- Monthly board minutes
- First, second and third quarter financial statements
- Comprehensive Annual Financial Report
- Annual lease and facility summary information
- Annual fiscal questionnaire (includes information on enrollment, accounting/reporting, pensions and health benefits)

The New Jersey
Office of Charter
and Renaissance
Schools requires
charter schools to
submit quarterly
and annual
reporting.





- Revised budget based on October 15 enrollment count
- Annual budget summary, itemized narrative, cash flow statement and board resolution

Charter schools must also file a separate annual report, which aligns to the NJDOE Office of Charter and Renaissance School's Performance Framework. This annual report is made available to parents/guardians of students enrolled in the charter school to keep them informed about the school's progress.

The Performance Framework was created by the NJDOE in December 2012 and sets the criteria by which all charters in New Jersey are evaluated. The framework is comprised of three areas:

- Academic Performance Framework: This section is the most heavily weighted in decisions on expansion, renewal, replication and revocation. Academic performance is tested in three grade level segments: grades 3-5, grades 6-8 and grades 9-12. The framework considers the following:
 - Academic Achievement Performance on state testing.
 - o Student Growth Academic achievement of the same students over time.
 - Leading Indicators Rates of chronic absenteeism and participation in advanced courses and testing.
 - Closing Gaps Achievement of minorities, English Language Learners, and economically disadvantaged students versus all other students.
 - Graduation Rate Four-year graduation rate for high schools only.
- Organizational Performance Framework: This section of the framework is divided into five performance areas:
 - Education Program and Capacity –Subjective measures regarding the quality
 of instruction, assessments, and organizational leadership, and objective
 measures such as the curriculum's compliance with state standards and the
 school's implementation of key elements in its charter.
 - o School Culture and Climate Subjective measures related to the learning environment and the school's relationships with the public and its partners.
 - o Board Governance Subjective measures related to the board's quality and objective measures related to compliance with state law and regulations.
 - Access and Equity A mix of subjective and objective measures related to the school's treatment of students with disabilities and English Language Learners and its commitment to serve all students fairly and equitably.
 - Compliance An evaluation of the school's compliance with state and federal laws, regulations, and reporting requirements.
- Financial Performance Indicators: This section evaluates charter schools in three key areas:
 - Near Term Indicators
 - Current Ratio A minimum of 1.1 meets the standard (schools past their first year of operations may be between 1.0 and 1.1 if the trend is positive).
 - Unrestricted Days Cash on Hand A minimum of 30 days meets the standard for first- and second-year schools, and a minimum of 60 days meets the standard for older schools (or between 30 and 60 days if the trend is positive).

In December 2012,
the NJDOE
established the
Performance
Framework to
ensure that charter
schools were
providing a highquality education.





- Enrollment Variance The standard requires schools to meet or exceed their planned enrollment or reach at least 95% of their projected enrollment in the current year and the last three trailing years (or all years of existence for schools less than three years old).
- Default on Loans The standard requires schools to be in compliance with all loan covenants and current on all loan payments.
- Sustainability Indicators
 - Cash Flow Three-year cumulative cash flow must be positive, with positive cash flow in two of the last three years including the most recent year (first- and second-year schools must have positive cash flow).
 - Debt Service to Coverage Ratio A minimum of 1.10 meets the standard.
- Financial Compliance Indicators
 - Financial Audit Schools must receive an unqualified audit opinion with no significant deficiencies or weaknesses in internal control.
 - Financial Management and Compliance Schools must employ a School Business Administrator (contracted professionals are permitted) and timely submit all required financial reporting.

Academic Performance Measures

The NJDOE utilizes the standardized test known as the Partnership for Assessment of Readiness for College and Careers (PARCC). This assessment focuses on English Language Arts (ELA) and Math for grades 3 to 11. Governor Phil Murphy is planning to phase out the PARCC assessment as a requirement to graduate from New Jersey high schools. Student scores fell across the state when the PARCC exam was introduced in the 2014-15 school year, and the test has become a hotly debated topic along with the Common Core curriculum that is its basis. The state is now assessing alternatives and is seeking input from superintendents, teachers, test administrators, parents/guardians, students and other stakeholders.

- PARCC reports performance in five groupings:
 - Level 1: Not yet meeting expectations
 - Level 2: Partially meeting expectations
 - Level 3: Approaching expectations
 - Level 4: Meeting expectations
 - Level 5: Exceeding expectations

Enrollment Information

A majority (67%) of charter students attend non-profit independent schools. Thirty percent (30%) of charter students are served by non-profit charter management organizations, and the remaining 3% of charter students are served by for-profit educational management organizations.





Demographic Information

2015-2018 Demographic Information for Charter and Non-Charter Schools										
Ethnicity	2017-	-18	2016-	-17	2015-16					
Lumicity	Non-Charter	Charter	Non-Charter	Charter	Non-Charter	Charter				
White Male	23.5%	3.6%	24.1%	4.0%	24.6%	4.0%				
White Female	22.0%	3.7%	22.6%	3.8%	23.0%	3.8%				
Black Male	7.1%	21.0%	7.3%	25.4%	7.5%	26.0%				
Black Female	6.7%	22.8%	6.9%	28.0%	7.0%	29.4%				
Hispanic Male	14.3%	20.1%	13.8%	15.5%	13.4%	14.5%				
Hispanic Female	13.5%	22.2%	13.1%	17.1%	12.7%	16.3%				
Asian Male	5.4%	2.6%	5.2%	2.4%	5.0%	2.4%				
Asian Female	5.0%	2.5%	4.9%	2.4%	4.8%	2.4%				
Native American Male	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%				
Native Americal Female	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%				
Pacific Islander Male	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%				
Pacific Islander Female	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%				
Multirace Male	1.0%	0.5%	0.9%	0.4%	0.8%	0.4%				
Multirace Female	1.0%	0.6%	0.9%	0.5%	0.8%	0.5%				

Source: (https://www.state.nj.us/education/data/enr/)

2015-2018 Other Demographic Information for Charter and Non-Charter Schools									
Other Demographics	201	6-17	2015-16						
Other Demographics	Non-Charter	Charter	Non-Charter	Charter					
Free Lunch	32.2%	61.1%	31.8%	62.8%					
Reduced Price Lunch	4.7%	8.7%	4.8%	8.9%					
Limited English Proficiency	5.4%	2.7%	5.2%	2.0%					
Migrant	0.0%	0.1%	0.1%	0.1%					

Source: (https://www.state.nj.us/education/specialed/data/)

Note: 2017-18 data are not yet available.

Cities with the Highest Number of Charter Schools

The table below lists the six cities with the highest number of active charter schools for 2017-18:

Top 6 Cities with the Highest Number of Charter Schools (2017-18)								
City	Charter Count	ount Charter Enrollment Total Charter Waitlist T						
Newark	19	17,633	12,852					
Jersey City	12	6,240	5,325					
Trenton	7	3,200	1,784					
Paterson	6	3,753	3,179					
Camden	5	5,122	2,693					
Plainfield	5	1,910	5 1 7					
Total	54	37,858	26,350					

Source: (https://www.njcharters.org/factsheets)

Academic Performance

School-level PARCC performance is measured as an average. The charts below denote the percentage of students that have met or exceeded expectations (level 4 or 5) for the past three academic years across the entire state:





% of Students who Met or Exceeded Expectations (English Language Arts)										
		Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11
2015	Charter	40.9%	46.6%	46.6%	48.1%	53.0%	50.1%	25.4%	28.1%	36.5%
2015	Non-Charter	47.7%	54.2%	54.9%	52.6%	55.3%	56.2%	41.2%	37.5%	42.2%
2016	Charter	47.0%	48.7%	49.7%	49.4%	59.9%	57.1%	36.1%	35.1%	40.0%
2016	Non-Charter	51.6%	57.0%	56.0%	55.8%	59.4%	59.1%	50.4%	45.3%	40.0%
2017	Charter	45.2%	51.1%	54.6%	49.9%	59.3%	59.4%	30.3%	35.6%	38.8%
2017	Non-Charter	54.7%	59.6%	62.0%	56.6%	62.6%	62.0%	52.2%	47.1%	39.3%

Source: (https://www.nj.gov/education/schools/achievement/index.html)

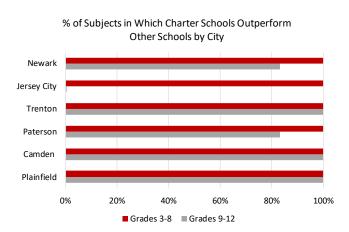
	% of Students who Met or Exceeded Expectations (Math)									
	Grade 3 Grade 4 Grade 5 Grade 6 Grade 7 Grade 8 Algebra 1 Geometry Algebr							Algebra 2		
2015	Charter	43.3%	33.8%	35.0%	34.5%	33.9%	29.1%	29.6%	18.7%	11.4%
2015	Non-Charter	47.9%	42.1%	42.4%	43.5%	39.7%	25.9%	49.7%	26.6%	23.9%
2016	Charter	48.0%	38.9%	40.4%	35.6%	36.9%	26.8%	36.0%	16.9%	13.8%
2016	Non-Charter	55.8%	48.8%	48.9%	46.1%	41.8%	27.1%	55.4%	31.8%	25.6%
2017	Charter	49.2%	39.7%	37.0%	37.8%	37.6%	27.2%	38.9%	17.5%	13.3%
2017	Non-Charter	56.1%	50.1%	48.6%	46.2%	43.0%	29.6%	56.2%	34.8%	28.0%

Source: (https://www.nj.gov/education/schools/achievement/index.html)

Overall, for both English Language Arts (ELA) and Math, non-charters have outperformed charter schools over the last three academic years across all subjects in most grade levels. The gap is especially pronounced in high school-level Math. It is important to note that the 'non-charter' classification includes both public and private institutions, and charter schools are concentrated in areas with lower academic performance, including New Jersey's urban centers.

Academic Performance in Urban Districts

The chart to the right depicts the percentage of subject and grade level combinations (i.e. Grade 4 Math, Grade 6 ELA, etc.) in which charters outperformed non-charters in their respective district in the 2016-17 academic year. Charters in all six cities noted outperformed non-charters in grades 3-8 in ELA and Math. With the exception of Jersey City charter high schools, which underperform noncharters in all subjects and grade levels, charter high schools exceed non-charter proficiency rates in at least 80% of subject-grade level combinations.



See the Appendix for charter versus non-charter academic performance in the top six cities. Charter schools in New Jersey are concentrated in the lowest-performing urban school districts and generally demonstrate stronger academic outcomes than their sending districts.

In urban districts, charter schools generally outperform noncharters.





Appendix

Measuring Success

The data below reflect the six cities with the most charter schools: Newark, Jersey City, Trenton, Paterson, Camden and Plainfield.

Student performance is based on PARCC assessment data provided by the NJDOE (https://www.state.nj.us/education/data/). These areas were selected based on the large population of charter schools:

Number of Schools by Type

City	Elementary Schools	Middle Schools	K-8 Schools	High Schools	K-12 Schools
Newark	3	2	7	3	4
Jersey City	2	1	7	2	0
Trenton	2	1	2	1	1
Paterson	1	0	4*	0	1
Camden	1	0	1**	0	3
Plainfield	1	0	1	1	2

^{*}This includes a K-9 school

Data for the FY15 through FY17 school years are presented in the following tables. Data prior to the FY15 school year are not applicable, as PARCC assessment results are not comparable to previous years' assessment results.

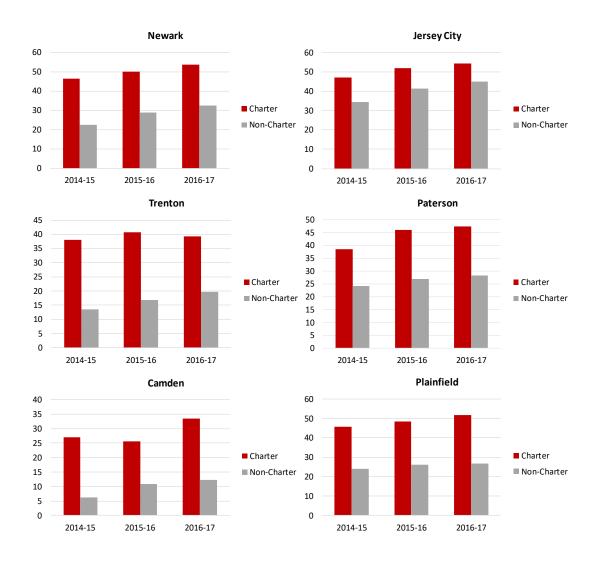




^{**}This is a K-6 school

Grade 3-8 ELA

<u>Average Percentage of Grades 3-8 ELA Students That</u> <u>Met/Exceeded Proficiency Standards</u>





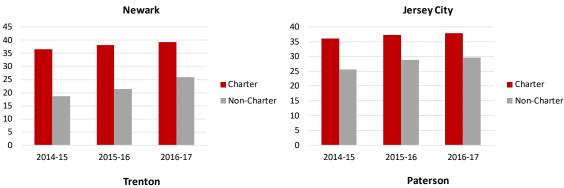


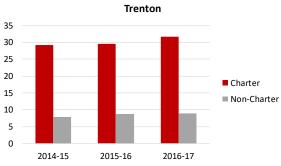
Grade 3-8 Math

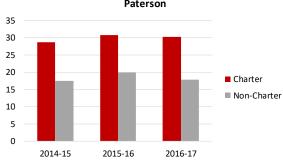
<u>Average Percentage of Grades 3-8 Math Students That</u> <u>Met/Exceeded Proficiency Standards</u>

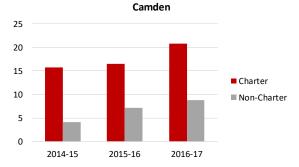


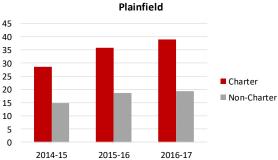
Grade 3-8 Math.











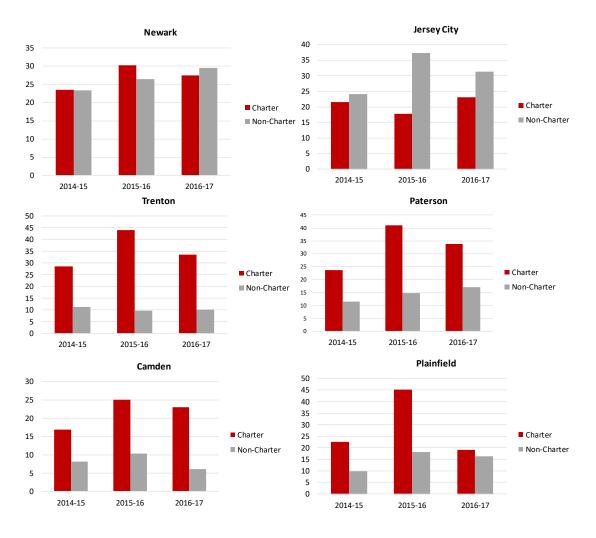




Grade 9 ELA

<u>Average Percentage of Grade 9 ELA Students That</u> <u>Met/Exceeded Proficiency Standards</u>

For three
consecutive years,
charters in four
cities outperformed
non-charters in
Grade 9 ELA.



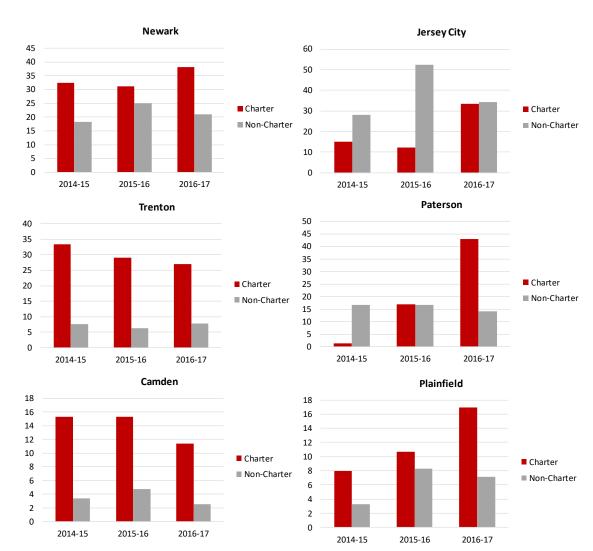




Algebra 1

<u>Average Percentage of Algebra 1 Students That</u> <u>Met/Exceeded Proficiency Standards</u>

For three
consecutive years,
charters in four
cities outperformed
non-charters in
Algebra 1.



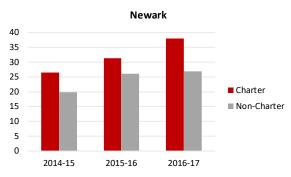


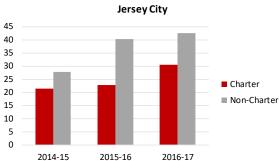


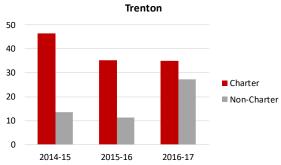
Grade 10 ELA

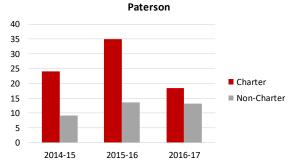
<u>Average Percentage of Grade 10 ELA Students That</u> <u>Met/Exceeded Proficiency Standards</u>

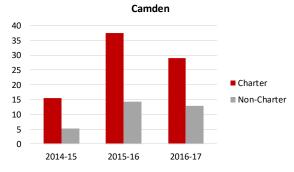
For three
consecutive years,
charters in five
cities outperformed
non-charters in
Grade 10 ELA.

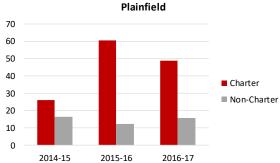












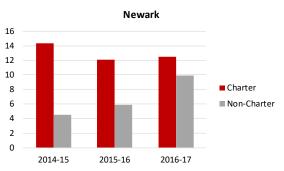


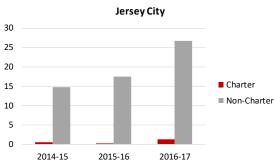


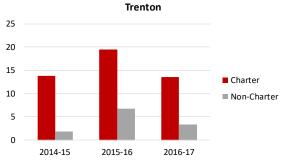
Geometry

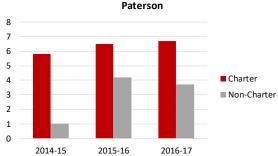
<u>Average Percentage of Geometry Students That</u> <u>Met/Exceeded Proficiency Standards</u>

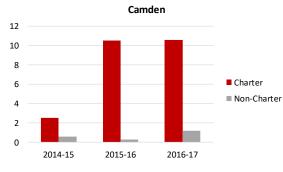
For three
consecutive years,
charters in five
cities outperformed
non-charters in
Geometry.

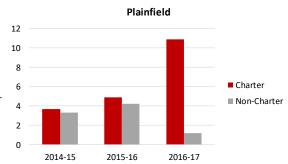










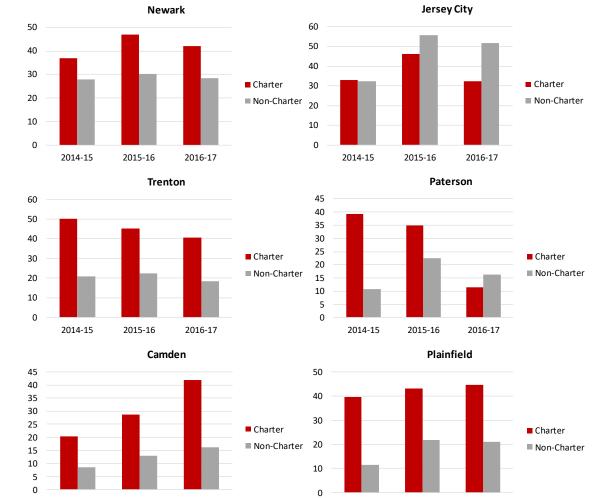






Grade 11 ELA

<u>Average Percentage of Grade 11 ELA Students That</u> <u>Met/Exceeded Proficiency Standards</u>



For three
consecutive years,
charters in four
cities outperformed
non-charters in
Grade 11 ELA.

2014-15

2015-16

2016-17



2014-15

2015-16



2016-17

Algebra 2

Average Percentage of Algebra 2 Students That Met/Exceeded Proficiency Standards

For three
consecutive years,
charters in four
cities outperformed
non-charters in
Algebra 2.

