

Academic Performance Data, Student Enrollment Demographics, Student Attrition Rates, and Five Year Financial Summary

The information provided in the following tables and graphs provide an overview of the academic performance, student enrollment demographics, student attrition rates, and financial history of the charter school of interest. All data displayed in these graphs is derived from ESE District and School Profiles (<http://profiles.doe.mass.edu/>).

The charter accountability table (below) provides several sets of data relative to charter school performance on statewide assessments as well as student indicators. The percent of students scoring proficient or advanced (P/A), the composite performance index (CPI), the percent of students scoring warning or failing (W/F), and the student growth percentile (SGP) are all displayed in the aggregate over the term of the charter. For schools participating in PARCC in 2015, the percent of students who met or exceeded expectations (Level 4 and 5) and those who did not meet expectations (Level 1) are displayed. Because these are not exact equivalents to MCAS proficient/advanced or warning/failing, these figures are not included in the graph. A Transitional Composite Performance Index (Trans. CPI) and Transitional Student Growth Percentile (Trans. SGP) generated using current PARCC and prior MCAS scores are displayed as equivalents to MCAS CPI and SGP. These figures are included in the graphs. The school's accountability level, percentile, English Language Arts (ELA) and math percentiles for the aggregate and targeted subgroups, and cumulative progress and performance index (PPI) for the aggregate and targeted subgroups are shown if available (this depends on the size and the age of the school). When applicable, the 4-year and 5-year graduation rates as well as the annual dropout rate are also provided for the available years of the charter term. Detailed definitions of accountability terms can be found at: <http://profiles.doe.mass.edu/accountability/report/aboutdata.aspx#AccountabilityInformation>.

The longitudinal demographic comparison data presented in the graphs of student enrollment is intended to provide context for the charter school's recruitment and retention efforts. The set of displayed comparison schools includes the charter school of interest, and all of the public schools in the charter school's region that serve at least one grade level of students which overlaps with the grade levels served by the charter school. The graphs provide comparison enrollment percentages for four different subgroups of students: low income/economically disadvantaged, students with disabilities, English language learners, and First language not English. Each line on the graph represents the percentage of total school enrollment for a given school or set of schools during the most recent five years. If available, data listed is displayed longitudinally across multiple years in line graph form, with:

- patterned **bold black** lines representing subgroup enrollment in the charter schools of interest;
- solid **blue and purple** lines for the district averages; and
- a solid **green** line for the statewide average.

Student attrition rates are provided for all students and for the high needs subgroup. Please note that district percentages are not included since attrition at the district-level cannot be reasonably compared to attrition at the school-level.

The 5-year financial summary is intended to provide financial context for the charter school's organizational viability. The definitions of the financial metrics displayed are provided with the summary.

Note: New statutory provisions related to Criterion 2 were established in 2010, and as specified in regulation, charter schools were first required to implement recruitment and retention plans in 2011-2012. Charter schools are required to receive Department approval for a recruitment and retention plan to be reported on and updated annually. When deciding on charter renewal, the Commissioner and the Board must consider the extent to which the school has followed its recruitment and retention plan by using deliberate, specific strategies to recruit and retain students in targeted subgroups, whether the school has enhanced its plan as necessary, and the annual attrition of students.

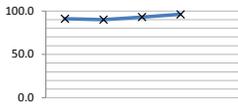
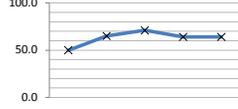
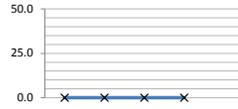
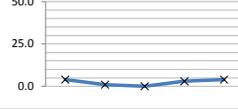
Though comparisons of subgroup enrollment data in a charter school to that of other public schools in a geographic area can provide some information regarding comparability of student populations, subgroup enrollment is presented for reference only and primarily to determine trends within the charter school itself and to guide further inquiry. The subgroup composition of a charter school is not required to be a mirror image of the schools in its sending districts and region. The Department urges caution in drawing any conclusions regarding comparability of subgroup populations between schools and districts based on aggregate statistics alone. Enrollment of students in traditional public schools differs significantly from enrollment of students in charter schools. In particular, charter schools are required by law to use a lottery process when admitting students; traditional public schools must accept all students that live within the municipality or region that they serve. Specific caution should be used for special education enrollment data, as research by Dr. Thomas Hehir (Harvard Graduate School of Education) and Associates (Review of Special Education in the Commonwealth of Massachusetts: A Synthesis Report (August 2014) found that low-income students were identified as eligible for special education services at substantially higher rates than non-low-income students. Further, across districts with similar demographic characteristics, district behavior differed for special education identification, placement, and performance. Finally, it is important to note that student demographics for a charter school, particularly in the aggregate, will not immediately reflect recruitment and retention efforts; charter school must give preference in enrollment to siblings of currently attending students and are permitted to limit the grades in which students may enter the school.

Definitions:

- The names of each of these schools and additional subgroup detail can be found in the Charter Analysis and Review Tool (CHART), <http://www.doe.mass.edu/charter/chart/>.
- 2014-2015 is the first year for which the category "Economically Disadvantaged" is being reported, replacing the "Low-income," "Free Lunch" and "Reduced Lunch" categories used in 2013-2014 and earlier. It is important for users of this data to understand that enrollment percentages and achievement data for "economically disadvantaged" students cannot be directly compared to "Low-income" data in prior years. Please see <http://www.doe.mass.edu/info/services/data/ed.html> for important information about the new "Economically Disadvantaged" category.
- The comparison index provides a comparison figure derived from data of students who reside within the charter school's sending district(s). The comparison index is a statistically calculated value designed to produce a fairer and more realistic comparison measure that takes into account the charter school's size and the actual prevalence of student subgroups within only those grade levels in common with the charter school.
- The percentage of attrition, or rate at which enrolled students leave the school between the end of one school year and the beginning of the next.
- A student is *high needs* if he or she is designated as either low income, or ELL, or former ELL, or a student with disabilities. A former ELL student is a student not currently an ELL, but had been at some point in the two previous academic years.

Review of Special Education in the Commonwealth of Massachusetts: A Synthesis Report (August 2014) can be found at: <http://www.doe.mass.edu/sped/2014/synthesis.pdf>

Brooke Charter School Roslindale (K-08) - Boston - Est. 2002

% Proficient or Advanced		2011	2012	2013	2014	2015*	CPI		2011	2012	2013	2014	2015*
ELA P/A		All	91.0	90.0	93.0	96.0	90.0	All	97.2	97.3	98.0	98.9	98.3
	High needs	90.0	89.0	93.0	95.0	86.0	High needs		97.0	97.1	98.1	98.6	97.2
MATH P/A		All	92.0	94.0	94.0	93.0	88.0	All	97.6	97.8	98.0	97.9	96.8
	High needs	93.0	95.0	94.0	92.0	82.0	High needs		97.6	98.1	97.9	97.7	95.1
SCIENCE P/A		All	50.0	65.0	71.0	64.0	64.0	All	81.5	88.0	90.5	87.5	85.4
	High needs			62.0	69.0	58.0	52.0		High needs	81.7	86.9	89.7	85.8
% Warning or Failing		2011	2012	2013	2014	2015*	SGP		2011	2012	2013	2014	2015*
ELA W/F		All	0.0	0.0	0.0	0.0	1.0	All	80.0	68.0	55.0	71.0	45.0
	High needs	0.0	0.0	0.0	0.0	2.0	High needs		80.0	66.0	53.5	66.0	46.0
MATH W/F		All	0.0	0.0	0.0	0.0	2.0	All	75.0	54.0	58.0	62.0	63.0
	High needs	0.0	0.0	0.0	0.0	3.0	High needs		77.0	55.0	57.5	60.0	63.0
SCIENCE W/F		All	4.0	1.0	0.0	3.0	4.0	Percentile & PPI		2012	2013	2014	2015
	High needs			1.0	0.0	3.0	12.0	School Level		Level 1	Level 1	Level 1	Level 1
ELA	School Percentile		95	97	98	97	Percentile in School - All		99	99	99	99	
	Percentile in School - ELL/Former ELL						Percentile in School - Students with Disabilities						
MATH	Percentile in School - All		99	99	99	98	PPI - Aggregate		100	100	100	100	
	Percentile in School - ELL/Former ELL						PPI - High needs		100	100	100	100	
Percentile in School - Students with Disabilities						PPI - ELL/Former ELL							
						PPI - Students with Disabilities							

Please note that missing values are either due to unavailable or suppressed data.

Brooke Charter School Mattapan (K-06) - Boston - Est. 2011

% Proficient or Advanced		2012	2013	2014	2015*	CPI		2012	2013	2014	2015*	
ELA P/A		All	67.0	79.0	79.0	80.0	All	88.0	91.8	92.2	94.8	
		High needs	62.0	75.0	77.0	74.0		High needs	85.8	90.3	91.0	93.2
MATH P/A		All	66.0	85.0	77.0	79.0	All	87.2	92.1	90.2	93.1	
		High needs	60.0	83.0	75.0	73.0		High needs	84.9	91.0	89.0	90.3
SCIENCE P/A		All	55.0	74.0	42.0	61.0	All	78.7	89.9	78.6	84.7	
		High needs	44.0	74.0	39.0	53.0		High needs	73.7	89.5	77.7	80.2
ELA W/F		All	4.0	4.0	3.0	4.0	All	92.0	85.5	85.0	74.0	
		High needs	5.0	4.0	3.0	4.0		High needs	91.5	85.0	84.0	76.0
MATH W/F		All	9.0	6.0	5.0	5.0	All	95.5	94.0	79.0	85.0	
		High needs	11.0	7.0	6.0	6.0		High needs	93.0	94.0	79.0	85.0
SCIENCE W/F		All	13.0	2.0	4.0	6.0	All					
		High needs	16.0	2.0	4.0	9.0		High needs				
Percentile & PPI								2012	2013	2014	2015	
School Level								Insuff. Data	Insuff. Data	Insuff. Data	Insuff. Data	
School Percentile								--	--	0	93	
ELA	Percentile in School - All								82	82	81	91
	Percentile in School - ELL/Former ELL										95	97
	Percentile in School - Students with Disabilities											
MATH	Percentile in School - All								85	85	85	95
	Percentile in School - ELL/Former ELL										94	92
	Percentile in School - Students with Disabilities											
PPI - Aggregate											100	
PPI - High needs											100	
PPI - ELL/Former ELL												
PPI - Students with Disabilities												

Please note that missing values are either due to unavailable or suppressed data.

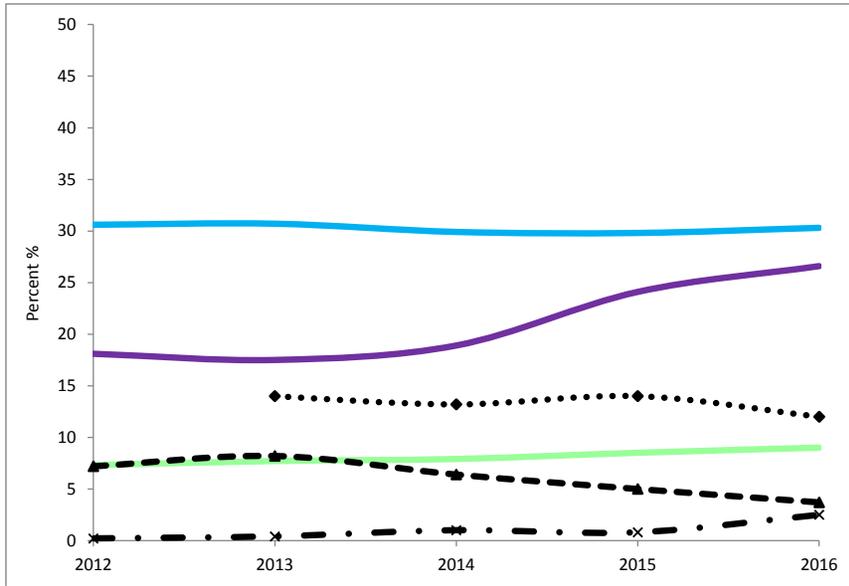
Brooke Charter School East Boston (K-05) - Boston - Est. 2012

% Proficient or Advanced			2013	2014	2015*	CPI			2013	2014	2015*		
ELA P/A		All	72.0	89.0	85.0	PARCC - Level 4 & 5	All		87.1	96.1	97.4		
	High needs	71.0	89.0	83.0	High needs			86.4	96.0	97.3			
MATH P/A		All	81.0	85.0	90.0	PARCC - Level 4 & 5	All		88.6	93.1	97.6		
	High needs	80.0	86.0	88.0	High needs			87.9	93.1	97.1			
SCIENCE P/A		All	83.0	82.0	84.0	PARCC - Level 4 & 5	All		90.7	93.3	94.6		
	High needs	82.0	81.0	86.0	High needs			90.2	93.2	95.5			
% Warning or Failing			2013	2014	2015*	SGP			2013	2014	2015*		
ELA W/F		All	7.0	2.0	2.0	PARCC - Level 1	All		94.0	91.0	86.0		
	High needs	7.0	2.0	2.0	High needs			94.0	90.5	86.0			
MATH W/F		All	7.0	5.0	3.0	PARCC - Level 1	All		98.0	93.5	89.0		
	High needs	7.0	5.0	4.0	High needs			98.0	92.0	88.0			
SCIENCE W/F		All	7.0	2.0	2.0	PARCC - Level 1	All		98.0	92.0	88.0		
	High needs	7.0	2.0	2.0	High needs			98.0	92.0	88.0			
Percentile & PPI									2012	2013	2014	2015	
School Level										Insuff. Data	Insuff. Data	Insuff. Data	
School Percentile										--	0	0	
ELA	Percentile in School - All											98	97
	Percentile in School - ELL/Former ELL												98
	Percentile in School - Students with Disabilities												
MATH	Percentile in School - All											89	99
	Percentile in School - ELL/Former ELL												98
	Percentile in School - Students with Disabilities												
PPI - Aggregate													
PPI - High needs													
PPI - ELL/Former ELL													
PPI - Students with Disabilities													

Please note that missing values are either due to unavailable or suppressed data.

Brooke Charter Schools - Located in Boston - Est. 2002, 2011, & 2012 (Max Grade Span - K-08)

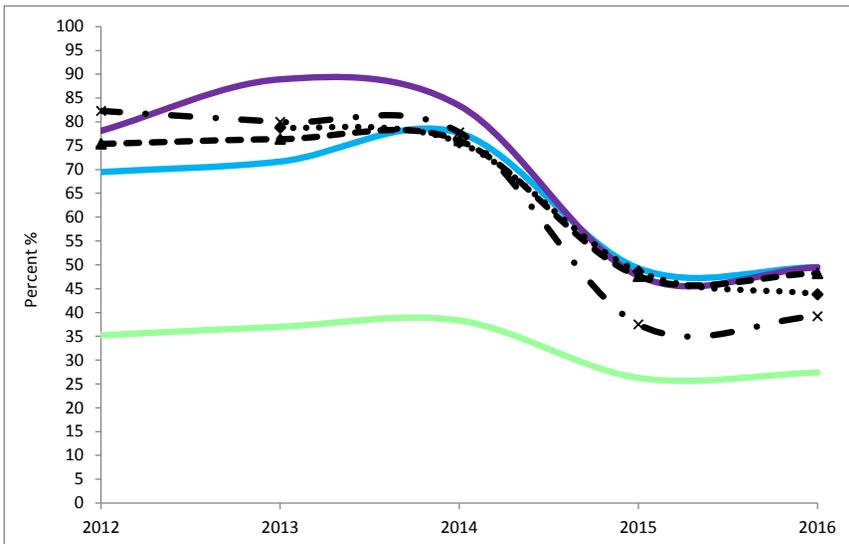
ENROLLMENT - ELL



English Language Learners % Enrolled

		2012	2013	2014	2015	2016
Brooke Charter School Roslindale (Gr K - 08)	— •	0.2	0.4	1.0	0.8	2.5
Brooke Charter School Mattapan (Max Grade Span K - 08)	— —	7.2	8.2	6.4	5.0	3.7
Brooke Charter School East Boston (Max Grade Span K - 08)	••••		14.0	13.2	14.0	12.0
Statewide Average	—	7.3	7.7	7.9	8.5	9.0
Boston (District)	—	30.6	30.7	29.9	29.8	30.3
Chelsea (District)	—	18.1	17.5	18.9	24.1	26.6

ENROLLMENT - FLNE

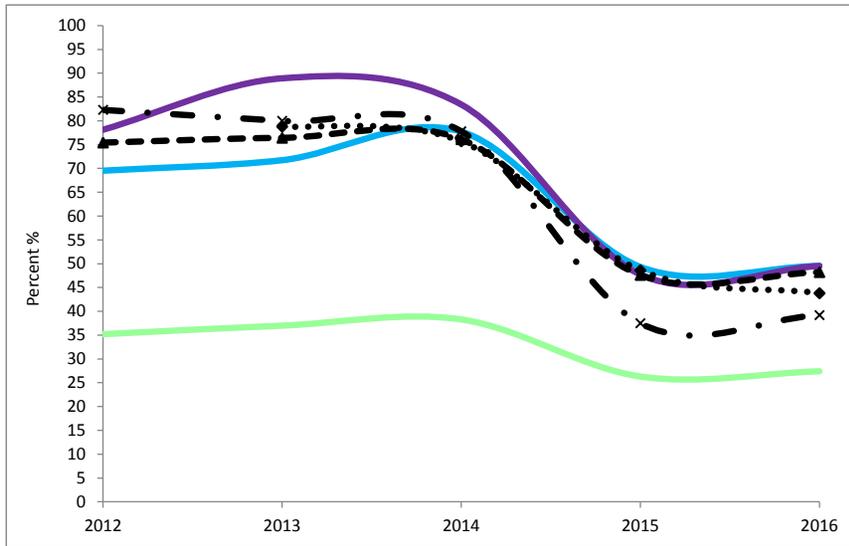


First Language Not English % Enrolled

		2012	2013	2014	2015	2016
Brooke Charter School Roslindale (Gr K - 08)	— •	82.3	80.0	77.8	37.5	39.2
Brooke Charter School Mattapan (Max Grade Span K - 08)	— —	75.4	76.4	76.1	47.6	48.2
Brooke Charter School East Boston (Max Grade Span K - 08)	••••		78.8	75.7	48.6	43.8
Statewide Average	—	35.2	37.0	38.3	26.3	27.4
Boston (District)	—	69.5	71.7	77.7	49.3	49.5
Chelsea (District)	—	78.1	88.9	83.4	47.7	49.5

Brooke Charter Schools - Located in Boston - Est. 2002, 2011, & 2012 (Max Grade Span - K-08)

ENROLLMENT - LI / Eco Dis

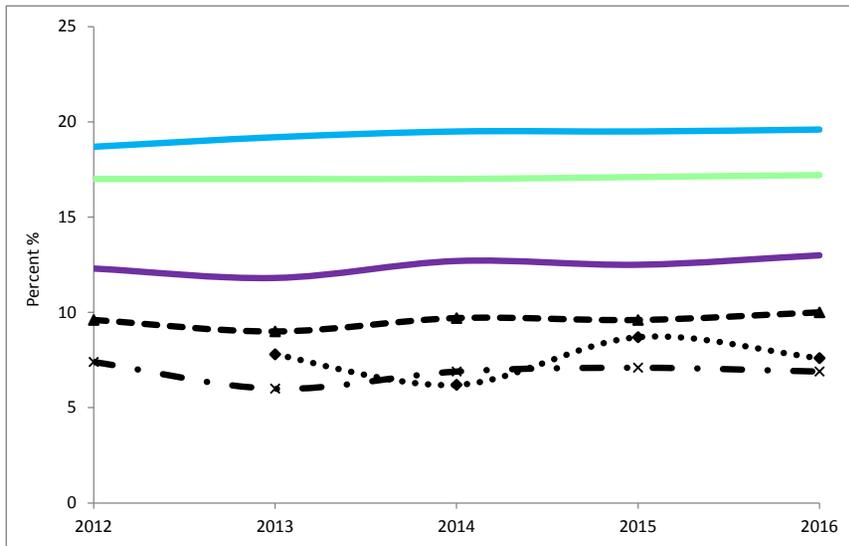


Low Income (Econ. Disadvantaged for 2015-2016) % Enrolled

	2012	2013	2014	2015	2016
Brooke Charter School Roslindale (Gr K - 08)	82.3	80.0	77.8	37.5	39.2
Brooke Charter School Mattapan (Max Grade Span K - 08)	75.4	76.4	76.1	47.6	48.2
Brooke Charter School East Boston (Max Grade Span K - 08)		78.8	75.7	48.6	43.8
Statewide Average	35.2	37.0	38.3	26.3	27.4
Boston (District)	69.5	71.7	77.7	49.3	49.5
Chelsea (District)	78.1	88.9	83.4	47.7	49.5

*2014-2015 is the first year for which the category "Economically Disadvantaged" is being reported, replacing the "Low Income" category used in 2013-2014 and earlier.

ENROLLMENT - SWD

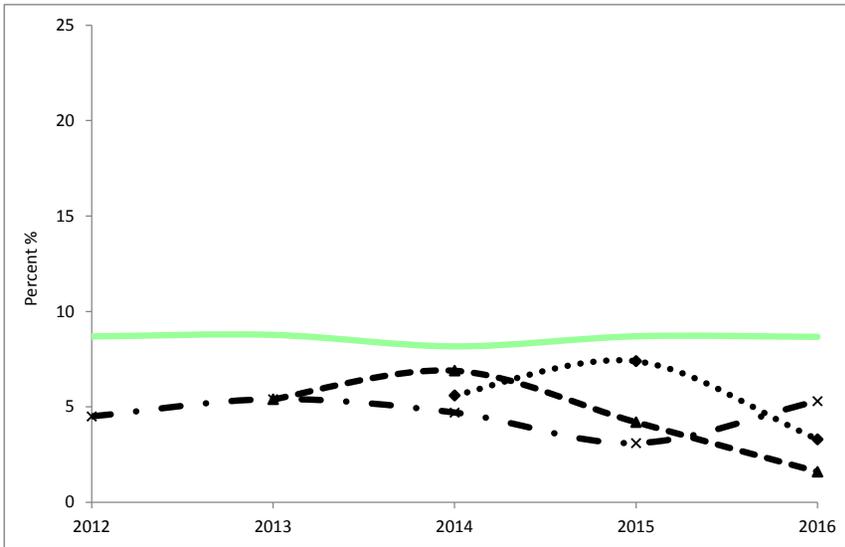


Students with Disabilities % Enrolled

	2012	2013	2014	2015	2016
Brooke Charter School Roslindale (Gr K - 08)	7.4	6.0	6.9	7.1	6.9
Brooke Charter School Mattapan (Max Grade Span K - 08)	9.6	9.0	9.7	9.6	10.0
Brooke Charter School East Boston (Max Grade Span K - 08)		7.8	6.2	8.7	7.6
Statewide Average	17.0	17.0	17.0	17.1	17.2
Boston (District)	18.7	19.2	19.5	19.5	19.6
Chelsea (District)	12.3	11.8	12.7	12.5	13.0

Brooke Charter Schools - Located in Boston - Est. 2002, 2011, & 2012 (Max Grade Span - K-08)

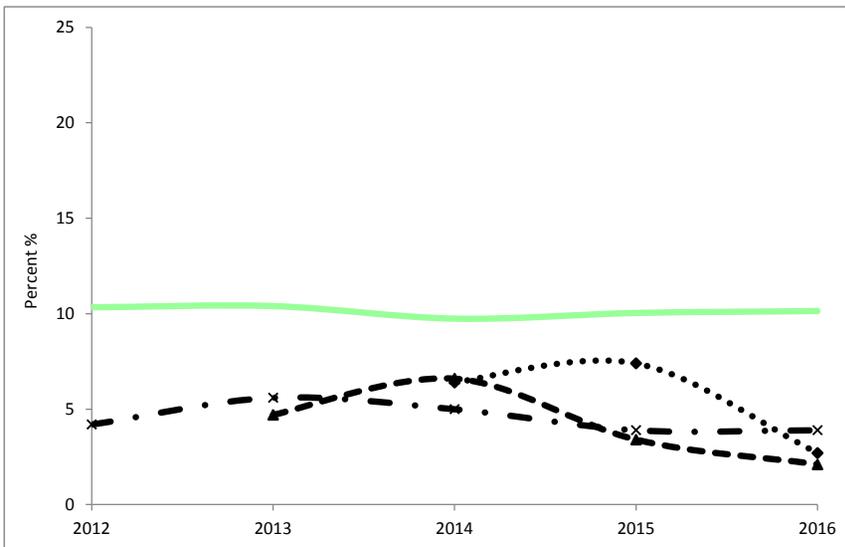
ATTRITION - All Students



All Students Attrition %

		2012	2013	2014	2015	2016
Brooke Charter School Roslindale (Gr K - 08)	— •	4.5	5.4	4.7	3.1	5.3
Brooke Charter School Mattapan (Max Grade Span K - 08)	— —		5.4	6.9	4.2	1.6
Brooke Charter School East Boston (Max Grade Span K - 08)	• • • •			5.6	7.4	3.3
Statewide Average	—	8.7	8.8	8.2	8.7	8.7

ATTRITION - High Needs



High Needs Attrition %

		2012	2013	2014	2015	2016
Brooke Charter School Roslindale (Gr K - 08)	— •	4.2	5.6	5.0	3.9	3.9
Brooke Charter School Mattapan (Max Grade Span K - 08)	— —		4.7	6.6	3.4	2.1
Brooke Charter School East Boston (Max Grade Span K - 08)	• • • •			6.4	7.4	2.7
Statewide Average	—	10.3	10.4	9.7	10.0	10.1

Brooke Charter School Roslindale - Boston - Est. 2002

5-Year Financial Summary



Low Risk



Moderate Risk



Potentially High Risk

Financial Metric	FY11	FY12	FY13	FY14	FY15	5 year AVG	FY15 MA AVG
1. Current Ratio <small>is a measure of operational efficiency and short-term financial health. CR is calculated as current assets divided by current liabilities.</small>	▲ 14.2x	▲ 5.3x	▲ 2.3x	▲ 5.3x	▲ 67.9x	▲ 19.0x	▲ 4.2x
2. Unrestricted Days Cash <small>indicates how many days a school can pay its expenses without another inflow of cash. Calculated as Cash and Cash Equivalents divided by ((Total Expenses-Depreciated Expenses)/365). *Important Note: This is based on the current quarterly tuition payment schedule.</small>	▲ 193	▲ 236	▲ 99	▲ 74	▲ 221	▲ 165	▲ 110
3. Percentage of Program Paid by Tuition <small>measures the percentage of the school's total expenses that are funded entirely by tuition. Calculated as (Tuition + In-Kind Contributions) divided by Total Expenses.</small>	▲ 86%	▲ 96%	▲ 84%	▲ 54%	▲ 74%	▲ 79%	▲ 90%
4. Percentage of Program Paid by Tuition & Federal Grants <small>measures the percentage of the school's total expenses that are funded by tuition and federal grants. Calculated as (Tuition + In-Kind Contributions + Federal Grants) divided by Total Expenses.</small>	▲ 99%	▲ 100%	▲ 88%	▲ 55%	▲ 74%	▲ 84%	▲ 95%
5. Percentage of Total Revenue Expended on Facilities <small>measures the percentage of Total Revenue spent on Operation & Maintenance and Non-Operating Financing Expenses of Plant. Calculated as Operation & Maintenance plus Non-Operating Financing Expenses of Plant divided by Total Revenues.</small>	▲ 18%	▲ 16%	▲ 19%	▲ 34%	▲ 21%	▲ 22%	▲ 15%
6. Change in Net Assets Percentage <small>measures a school's cash management efficiency. Calculated as Change in Net Assets divided by Total Revenue.</small>	▲ 9.7%	▲ 11.1%	▲ 17.1%	▲ 15.1%	▲ 20.1%	▲ 14.6%	▲ 2.9%
7. Debt to Asset Ratio <small>measures the extent to which the school relies on borrowed funds to finance its operations. Calculated as Total Liabilities divided by Total Assets.</small>	▲ 0.46x	▲ 0.48x	▲ 0.85x	▲ 0.85x	▲ 0.78x	▲ 0.69x	▲ 0.55x
Enrollment	450	470	485	492	247	467	468
Total Revenues	\$ 7,673,089	\$ 7,762,120	\$ 10,449,718	\$ 17,197,082	\$ 15,257,575	\$ 11,013,321	\$ 7,855,857
Total Expenditures	\$ 6,929,633	\$ 6,903,623	\$ 8,663,654	\$ 14,604,749	\$ 12,183,263	\$ 9,255,863	\$ 7,626,143
Total Net Assets	\$ 7,693,939	\$ 8,552,436	\$ 7,553,845	\$ 8,080,414	\$ 11,892,972	\$ 8,454,015	\$ 3,538,547

Optional Comments from School:

FY14 Comment - Regarding Metric #5, during FY13, Brooke Charter Schools executed several significant facility acquisitions and refinancing activities, which required substantial equity investments. The Schools planned for these activities and continue to enhance its reserves for future activities. Regarding Metrics #3-5, during FY14, Brooke was completing the renovation of two major facility projects which required additional equity."

Audit Indicator	FY11	FY12	FY13	FY14	FY15	Optional Comments From School:
A. Did the audit include an unqualified opinion?	Y	Y	Y	Y	Y	
B. Is the audit free of findings of Material Weakness?	Y	Y	Y	N	Y	
C. Is the audit free of findings of Significant Deficiency?	Y	Y	N	Y	Y	
D. Is the audit free of Instances of Noncompliance under GAAS?	Y	Y	Y	N	N	
E. Is the audit free of Questioned Costs?	Y	Y	Y	Y	Y	

Note: 4th quarterly tuition payments to Commonwealth charter schools in FY14 were made after June 30, 2014, which resulted in lower-than-typical cash at fiscal year end, affecting the risk levels for the current ratio and unrestricted days cash indicators for FY14 on a one-time basis. Payments for FY15 and after are made on a monthly basis, and parameters for risk have been adjusted accordingly.

Brooke Charter School Mattapan - Boston - Est. 2011

4-Year Financial Summary

 **Low Risk**

 **Moderate Risk**

 **Potentially High Risk**

Financial Metric	FY12	FY13	FY14	FY15	4 year AVG	FY15 MA AVG
1. Current Ratio <small>is a measure of operational efficiency and short-term financial health. CR is calculated as current assets divided by current liabilities.</small>	 1.1x	 5.2x	 9.2x	 6.0x	 5.3x	 4.2x
2. Unrestricted Days Cash <small>indicates how many days a school can pay its expenses without another inflow of cash. Calculated as Cash and Cash Equivalents divided by ((Total Expenses-Depreciated Expenses)/365). *Important Note: This is based on the current quarterly tuition payment schedule.</small>	 131	 84	 93	 182	 123	 110
3. Percentage of Program Paid by Tuition <small>measures the percentage of the school's total expenses that are funded entirely by tuition. Calculated as (Tuition + In-Kind Contributions) divided by Total Expenses.</small>	 93%	 98%	 100%	 100%	 99%	 90%
4. Percentage of Program Paid by Tuition & Federal Grants <small>measures the percentage of the school's total expenses that are funded by tuition and federal grants. Calculated as (Tuition + In-Kind Contributions + Federal Grants) divided by Total Expenses.</small>	 99%	 100%	 100%	 100%	 100%	 95%
5. Percentage of Total Revenue Expended on Facilities <small>measures the percentage of Total Revenue spent on Operation & Maintenance and Non-Operating Financing Expenses of Plant. Calculated as Operation & Maintenance plus Non-Operating Financing Expenses of Plant divided by Total Revenues.</small>	 14%	 11%	 11%	 19%	 14%	 15%
6. Change in Net Assets Percentage <small>measures a school's cash management efficiency. Calculated as Change in Net Assets divided by Total Revenue.</small>	 13.5%	 10.4%	 19.4%	 10.5%	 13.4%	 2.9%
7. Debt to Asset Ratio <small>measures the extent to which the school relies on borrowed funds to finance its operations. Calculated as Total Liabilities divided by Total Assets.</small>	 0.67x	 0.18x	 0.10x	 0.11x	 0.27x	 0.55x
Enrollment	167	267	360	241	265	468
Total Revenues	\$ 3,214,498	\$ 4,542,326	\$ 7,106,757	\$ 8,926,570	\$ 5,947,538	\$ 7,855,857
Total Expenditures	\$ 2,781,156	\$ 4,067,698	\$ 5,731,422	\$ 7,992,075	\$ 5,143,088	\$ 7,626,143
Total Net Assets	\$ 528,640	\$ 1,003,269	\$ 2,378,604	\$ 3,313,096	\$ 1,805,902	\$ 3,538,547

Optional Comments from School:

"

Audit Indicator	FY12	FY13	FY14	FY15	Optional Comments From School:
A. Did the audit include an unqualified opinion?	Y	Y	Y	Y	
B. Is the audit free of findings of Material Weakness?	Y	Y	N	Y	
C. Is the audit free of findings of Significant Deficiency?	Y	N	Y	Y	
D. Is the audit free of Instances of Noncompliance under GAAS?	Y	Y	N	N	
E. Is the audit free of Questioned Costs?	Y	Y	Y	Y	

Note: 4th quarterly tuition payments to Commonwealth charter schools in FY14 were made after June 30, 2014, which resulted in lower-than-typical cash at fiscal year end, affecting the risk levels for the current ratio and unrestricted days cash indicators for FY14 on a one-time basis. Payments for FY15 and after are made on a monthly basis, and parameters for risk have been adjusted accordingly.

Brooke Charter School East Boston - Boston - Est. 2012

4-Year Financial Summary

 **Low Risk**

 **Moderate Risk**

 **Potentially High Risk**

Financial Metric	FY12	FY13	FY14	FY15	4 year AVG	FY15 MA AVG
1. Current Ratio <small>is a measure of operational efficiency and short-term financial health. CR is calculated as current assets divided by current liabilities.</small>	 0.5x	 2.7x	 4.4x	 5.5x	 3.3x	 4.2x
2. Unrestricted Days Cash <small>indicates how many days a school can pay its expenses without another inflow of cash. Calculated as Cash and Cash Equivalents divided by ((Total Expenses-Depreciated Expenses)/365). *Important Note: This is based on the current quarterly tuition payment schedule.</small>	 714	 80	 65	 147	 252	 110
3. Percentage of Program Paid by Tuition <small>measures the percentage of the school's total expenses that are funded entirely by tuition. Calculated as (Tuition + In-Kind Contributions) divided by Total Expenses.</small>	 0%	 91%	 94%	 97%	 70%	 90%
4. Percentage of Program Paid by Tuition & Federal Grants <small>measures the percentage of the school's total expenses that are funded by tuition and federal grants. Calculated as (Tuition + In-Kind Contributions + Federal Grants) divided by Total Expenses.</small>	 100%	 100%	 99%	 97%	 100%	 95%
5. Percentage of Total Revenue Expended on Facilities <small>measures the percentage of Total Revenue spent on Operation & Maintenance and Non-Operating Financing Expenses of Plant. Calculated as Operation & Maintenance plus Non-Operating Financing Expenses of Plant divided by Total Revenues.</small>	 0%	 15%	 13%	 13%	 10%	 15%
6. Change in Net Assets Percentage <small>measures a school's cash management efficiency. Calculated as Change in Net Assets divided by Total Revenue.</small>	 82.4%	 7.9%	 12.4%	 8.3%	 27.7%	 2.9%
7. Debt to Asset Ratio <small>measures the extent to which the school relies on borrowed funds to finance its operations. Calculated as Total Liabilities divided by Total Assets.</small>	 0.78x	 0.27x	 0.21x	 0.17x	 0.36x	 0.55x
Enrollment	#N/A	#N/A	179	288	192	234
Total Revenues	\$ 74,431	\$ 3,192,973	\$ 5,347,770	\$ 7,267,526	\$ 3,970,675	\$ 7,855,857
Total Expenditures	\$ 13,135	\$ 2,940,214	\$ 4,686,215	\$ 6,661,642	\$ 3,575,301	\$ 7,626,143
Total Net Assets	\$ 61,296	\$ 314,054	\$ 975,608	\$ 1,581,491	\$ 733,112	\$ 3,538,547

Optional Comments from School:

FY14 Comment - Brooke Charter School East Boston is continuing to grow and will operate as a K2 - 8th grade school starting in the 2015 - 2106 school year. During the expansion phase, there are necessary upfront expenses to establish and furnish new classrooms."

Audit Indicator	FY12	FY13	FY14	FY15	Optional Comments From School:
A. Did the audit include an unqualified opinion?	Y	Y	Y	Y	
B. Is the audit free of findings of Material Weakness?	Y	Y	N	Y	
C. Is the audit free of findings of Significant Deficiency?	Y	N	Y	Y	
D. Is the audit free of Instances of Noncompliance under GAAS?	Y	Y	N	N	
E. Is the audit free of Questioned Costs?	Y	Y	Y	Y	

Note: 4th quarterly tuition payments to Commonwealth charter schools in FY14 were made after June 30, 2014, which resulted in lower-than-typical cash at fiscal year end, affecting the risk levels for the current ratio and unrestricted days cash indicators for FY14 on a one-time basis. Payments for FY15 and after are made on a monthly basis, and parameters for risk have been adjusted accordingly.

Financial Metric Definitions		Low Risk	Moderate Risk	Potentially High Risk
1. Current Ratio	<i>Current Ratio is a measure of operational efficiency and short-term financial health. CR is calculated as current assets divided by current liabilities.</i>	>= 1.5	Between 1.0 (inclusive) and 1.5	< 1.0
2. Unrestricted Days Cash (Prior to FY14) <small>Applies to 5-year average</small>	<i>The unrestricted days cash on hand ratio indicates how many days a school can pay its expenses without another inflow of cash. Calculated as Cash and Cash Equivalents divided by ((Total Expenses-Depreciated Expenses))/365). Note: This is based on quarterly tuition payment schedule.</i>	>= 75 days	Between 45 (inclusive) and 75 days	< 45 days
2. Unrestricted Days Cash (FY14 forward)	<i>4th quarterly tuition payments to Commonwealth charter schools in FY14 were made after June 30, 2014, which resulted in lower-than-typical cash at fiscal year end, affecting the risk levels for the current ratio and unrestricted days cash indicators for FY14 on a one-time basis. Payments for FY15 and after are made on a monthly basis, and parameters for risk have been adjusted accordingly.</i>	>= 60 days	Between 30 (inclusive) and 60 days	< 30 days
3. Percentage of Program Paid by Tuition	<i>This measures the percentage of the schools total expenses that are funded entirely by tuition. Calculated as (Tuition + In-Kind Contributions) divided by Total Expenses (expressed as a percentage). Note: In-Kind Contribution are added to the numerator in this ratio to balance out In-Kind Expenditures which will be captured in the Total Expenses in the denominator, and ratios over 100% are set to 100%.</i>	>= 90%	Between 75% (inclusive) and 90%	< 75%
4. Percentage of Program Paid by Tuition & Federal Grants	<i>This measures the percentage of the schools total expenses that are funded by tuition and federal grants. Calculated as (Tuition + In-Kind Contributions + Federal Grants) divided by Total Expenses (expressed as a percentage). Note: In-Kind Contribution are added to the numerator in this ratio to balance out In-Kind Expenditures which will be captured in the Total Expenses in the denominator, and ratios over 100% are set to 100%.</i>	>= 90%	Between 75% (inclusive) and 90%	< 75%
5. Percentage of Total Revenue Expended on Facilities	<i>This measures the percentage of Total Revenue that is spent on Operation & Maintenance and Non-Operating Financing Expenses of Plant. Calculated as Operation & Maintenance plus Non-Operating Financing Expenses of Plant divided by Total Revenues (expressed as a percentage).</i>	<= 15%	Between 15% and 30% (inclusive)	> 30%
6. Change in Net Assets Percentage	<i>This measures a school's cash management efficiency. Calculated as Change in Net Assets divided by Total Revenue (Expressed as a percentage).</i>	Positive %	Between -2% (inclusive) and 0%	< -2%
7. Debt to Asset Ratio	<i>Measures the extent to which the school relies on borrowed funds to finance its operations. Calculated as Total Liabilities divided by Total Assets.</i>	<= .9	Between .9 and 1 (inclusive)	> 1
FY15 MA AVG Column	<i>All financial metrics indicated in this column are a result of each ratio calculated using statewide totals. For Enrollment, Total Net Assets and Total Expenditures rows, these numbers are averages calculated using the statewide totals of all charter schools' data.</i>			