

Enrollment Demographics, Academic, and Financial Data for Lowell Community Charter Public School

ESE

There are eight graphs that provide longitudinal demographic comparison information for the charter school described in this report. The set of displayed comparison schools includes the charter school of interest, and all of the public schools (district and charter) 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. All data displayed in these graphs are taken from publicly available information on ESE District and School Profiles (<http://profiles.doe.mass.edu/>.)

The first four graphs provide comparison enrollment percentages for four subgroups: English language learners, first language not English, low-income, and students with disabilities. Data listed is displayed longitudinally across multiple years in line graph form, with:

- a **bold black** line for the charter school of interest;
- a **green** line for the state;
- a **blue** line for the district in which the charter school is located; and
- **gray** lines for each comparison school (both charter and district)

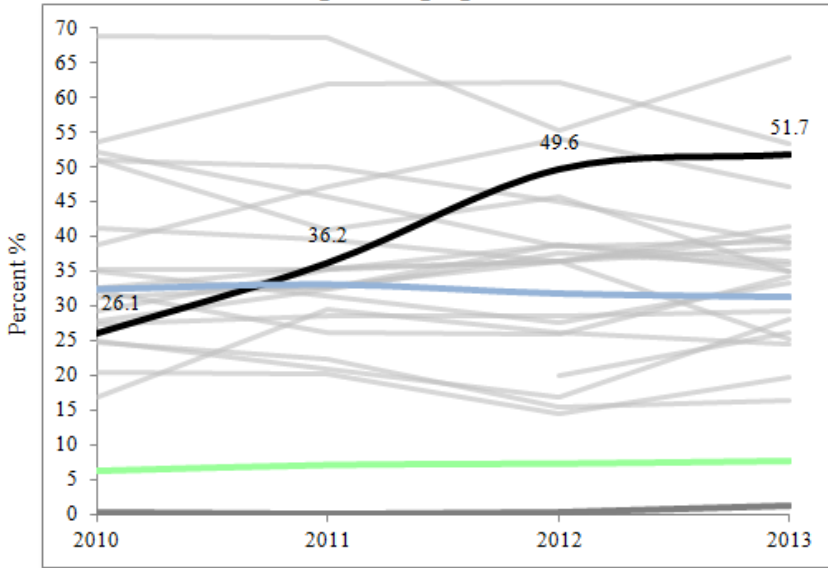
The next four graphs detail attrition rates in the aggregate and for the high needs, English language learners, and students with disabilities subgroups. A student is high needs if he or she is designated as either low income, or an English language learner, or former English language learner, or a student with disabilities. A former English language learner is a student not currently an English language learner, but had been at some point in the two previous academic years. Please note that the attrition graphs do not include district percentages (since attrition at the district-level cannot be reasonably compared to attrition at the school-level).

Following the eight demographic graphs, there are two tables providing additional information regarding the school's academic performance, additional student enrollment data, and a five year financial summary.

Enrollment Demographics

Charter School: **Lowell Community Charter Public School (K-06)**
 School Location: **Lowell**

English Language Learners



% of Total Enrollment

	2010	2011	2012	2013
Charter School	26.1	36.2	49.6	51.7
Statewide Average	6.2	7.1	7.3	7.7
School Location District	32.4	33.1	31.8	31.3

Charter School

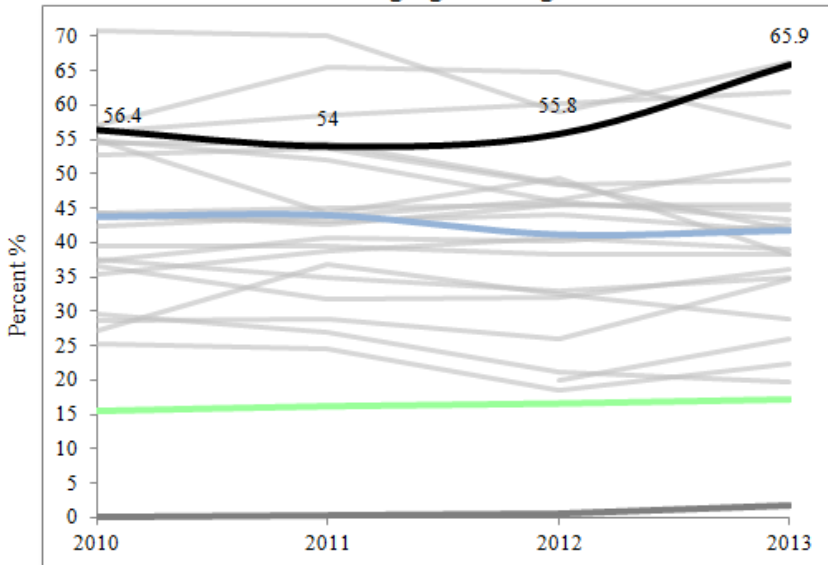
State

School Location District

Comparative Charter Schools

Comparative District Schools

First Language Not English



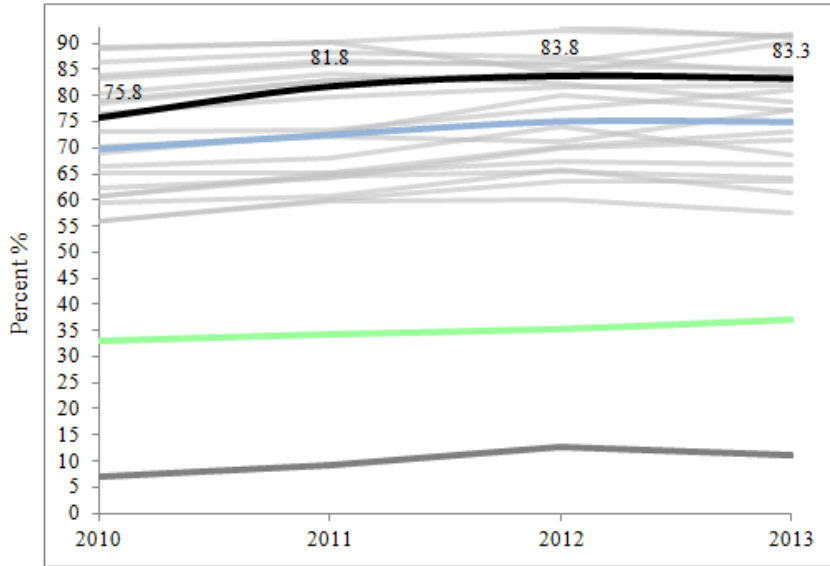
% of Total Enrollment

	2010	2011	2012	2013
Charter School	56.4	54.0	55.8	65.9
Statewide Average	15.6	16.3	16.7	17.3
School Location District	43.7	43.9	41.1	41.7

Enrollment Demographics

Charter School: **Lowell Community Charter Public School (K-06)**
 School Location: **Lowell**

Low Income



% of Total Enrollment

	2010	2011	2012	2013
Charter School	75.8	81.8	83.8	83.3
Statewide Average	32.9	34.2	35.2	37.0
School Location District	69.7	72.5	75.1	75.0

Charter School

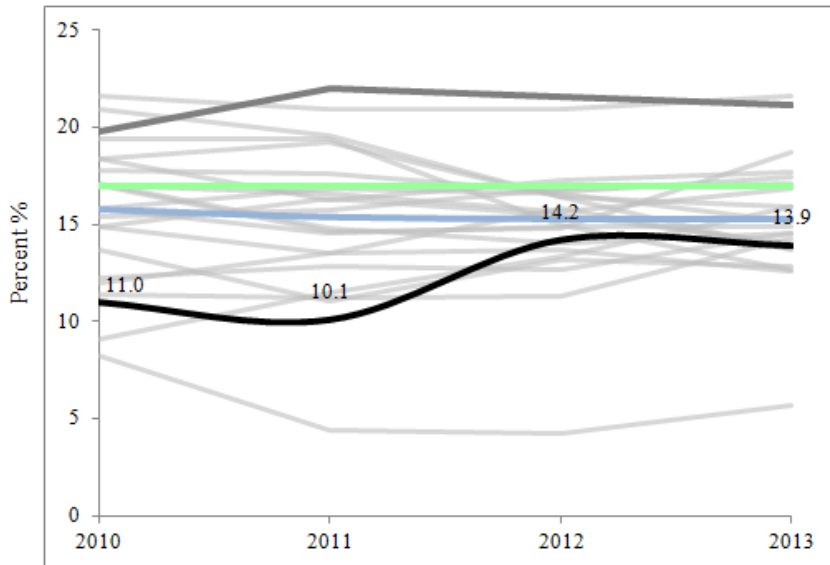
State

School Location District

Comparative Charter Schools

Comparative District Schools

Students with Disabilities



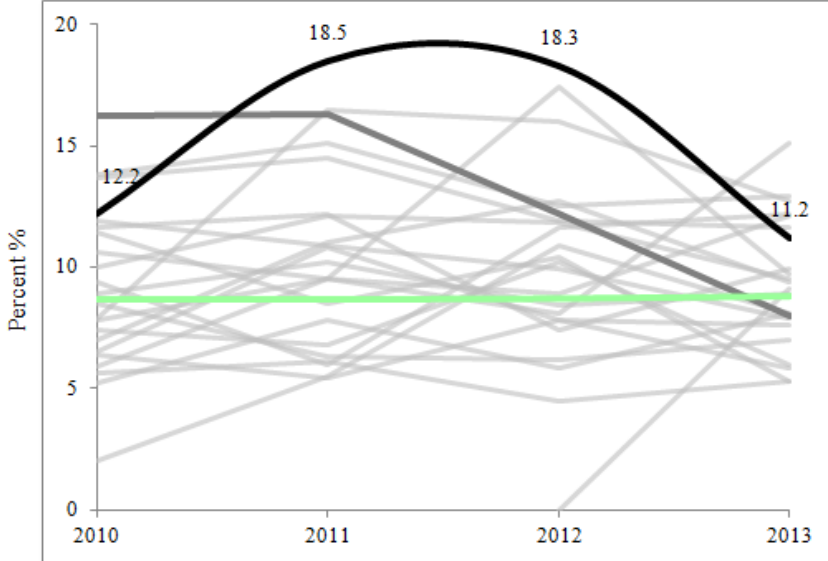
% of Total Enrollment

	2010	2011	2012	2013
Charter School	11.0	10.1	14.2	13.9
Statewide Average	17.0	17.0	17.0	17.0
School Location District	15.8	15.4	15.3	15.3

Attrition Rates

Charter School: **Lowell Community Charter Public School (K-06)**
 School Location: **Lowell**
 Grades: **ALL**

All Students



% of Total Enrollment

	2010	2011	2012	2013
Charter School	12.2	18.5	18.3	11.2
Statewide Average	8.7	8.7	8.7	8.8

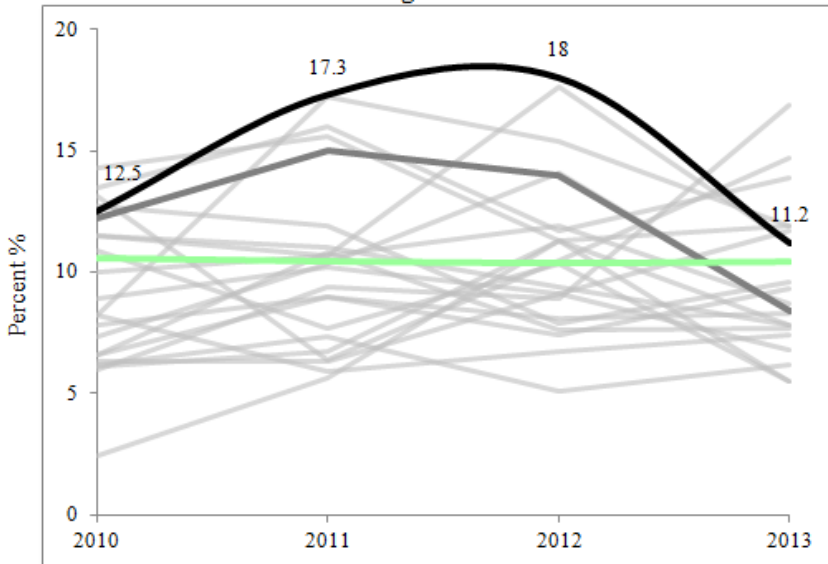
Charter School

State

Comparative
Charter
Schools

Comparative
District
Schools

High Needs



% of Total Enrollment

	2010	2011	2012	2013
Charter School	12.5	17.3	18.0	11.2
Statewide Average	10.6	10.4	10.3	10.4

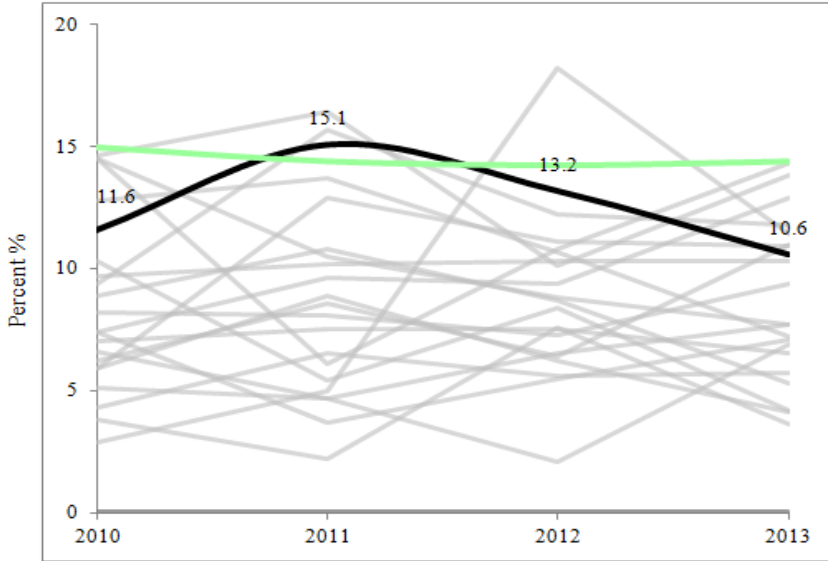
Attrition Rates

Charter School: **Lowell Community Charter Public School (K-06)**

School Location: **Lowell**

Grades: **ALL**

English Language Learners



% of Total Enrollment

	2010	2011	2012	2013
Charter School	11.6	15.1	13.2	10.6
Statewide Average	15.0	14.4	14.2	14.4

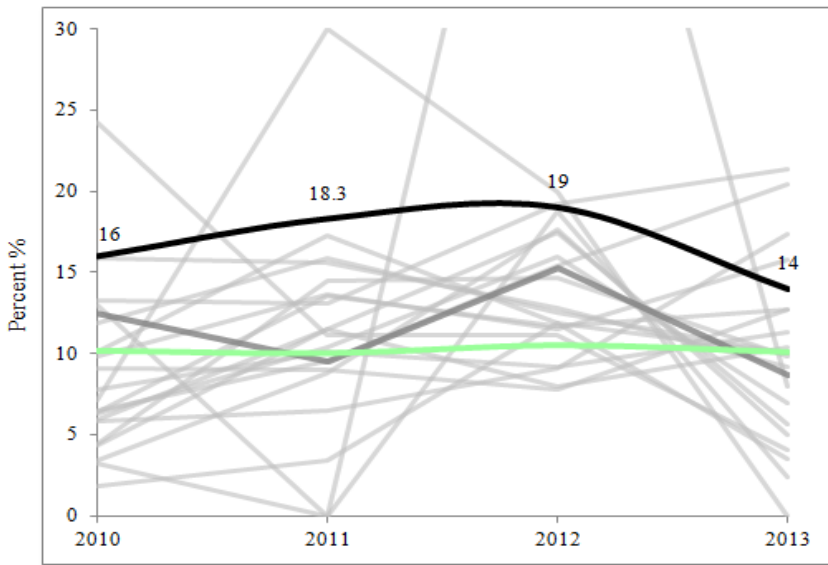
Charter School

Statewide
Average

Comparative
Charter
Schools

Comparative
District
Schools

Students with Disabilities



% of Total Enrollment

	2010	2011	2012	2013
Charter School	16.0	18.3	19.0	14.0
Statewide Average	10.2	10.0	10.5	10.1

Lowell Community Charter Public School

CPI/SGP Data

5-year Trends All students		2009	2010	2011	2012	2013
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PERFORMANCE

PERFORMANCE	100		All	2009	2010	2011	2012	2013
	0	High needs						
ELA CPI				66.6	70.6	72.1	74.5	80.0
			High needs	64.5	69.4	69.5	72.8	79.2
Math CPI				57.1	60.6	72.7	77.0	84.4
			High needs	55.0	58.6	70.8	75.8	84.0
Science CPI				54.7	55.0	58.9	66.6	71.5
			High needs	51.9	53.1	54.5	63.9	70.7

GROWTH

GROWTH	100		All	2009	2010	2011	2012	2013
	0	High needs						
ELA SGP				37.0	53.0	49.0	57.0	54.0
			High needs	37.0	53.0	49.0	59.0	54.0
Math SGP				38.0	50.5	64.0	60.0	65.0
			High needs	36.0	49.5	62.0	61.0	65.0

Accountability Data

	2012	2013
School Level	Level 1	Level 1
School Percentile	21	30
PPI - Aggregate	95	100
PPI - High needs	99	100

Indicators

	2009	2010	2011	2012	2013
Student Attendance	93.9	95.2	95.3	96.2	96.4
Total Enrollment	915	946	791	677	640
Selected population					
Low Income	77%	76%	82%	84%	83%
English language learners	25%	26%	36%	50%	52%
Student with disabilities	9%	11%	10%	14%	14%
Race/Ethnicity					
African American / Black	14%	19%	23%	26%	27%
Asian	30%	27%	25%	26%	23%
Hispanic	42%	41%	41%	39%	41%
White	11%	10%	7%	6%	5%











































Lowell Community Charter Public School (Lowell)

5-Year Financial Summary

 **Low Risk**

 **Moderate Risk**

 **Potentially High Risk**

Financial Metric	FY09	FY10	FY11	FY12	FY13	AVG	FY12 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>	 2.46x	 3.18x	 3.30x	 3.45x	 2.67x	 3.01x	 2.97x
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/365).</small>	 84.4	 59.5	 82.7	 68.3	 66.7	 72.3	 130.4
3. Percentage of Program Paid by Tuition <small>measures the percentage of the schools total expenses that are funded entirely by tuition. Calculated as (Tuition + In-Kind Contributions) divided by Total Expenses.</small>	 93%	 86%	 85%	 80%	 79%	 85%	 87%
4. 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 Revenue.</small>	 15.3%	 15.9%	 15.5%	 18.4%	 19.0%	 16.82%	 16.19%
5. Change in Net Assets Percentage <small>measures a school's cash management efficiency. Calculated as Change in Net Assets divided by Total Revenue.</small>	 6.4%	 -0.8%	 1.0%	 -4.9%	 -4.7%	 -0.57%	 2.4%
6. 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>	 0.27x	 0.21x	 0.23x	 0.21x	 0.25x	 0.23x	 0.56x
Enrollment	915	946	791	677	640	794	425
Total Net Assets	\$ 3,138,419	\$ 3,046,233	\$ 3,157,834	\$ 2,712,098	\$ 2,209,452	\$ 2,852,807	\$ 3,006,868
Total Expenditures	\$10,990,436	\$12,127,155	\$10,870,992	\$ 9,630,748	\$ 9,703,165	\$10,664,499	\$ 5,710,597

Audit Indicator	FY09	FY10	FY11	FY12	FY13
A. Did the audit include an unqualified opinion?	Y	Y	Y	Y	Y
B. Is the audit free of findings of Material Weakness?	Y	N	N	Y	Y
C. Is the audit free of findings of Significant Deficiency?	N	N	Y	Y	Y
D. Is the audit free of Instances of Noncompliance under GAS?	Y	N	Y	Y	Y
E. Is the audit free of Questioned Costs?	Y	Y	Y	Y	Y

Financial Metric Definitions		Low Risk	Moderate Risk	Potentially High Risk
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
Unrestricted Days Cash	<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/365).</i>	≥ 90 days	Between 60 (inclusive) and 90 days	< 60 days
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.</i>	$\geq 90\%$	Between 75% (inclusive) and 90%	$< 75\%$
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>	$\leq 15\%$	Between 15% and 30% (inclusive)	$> 30\%$
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%	$< -2\%$
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>	$\leq .9$	Between .9 and 1 (inclusive)	> 1