

Enrollment Demographics, Academic, and Financial Data for Excel Academy Charter School

ESE

Within this report, there are six pages of graphs that provide longitudinal demographic comparison information for Excel Academy Charter School, Excel Academy Charter School – Chelsea, and Excel Academy Charter School – Boston II. On each of these pages, the graphs display the charter school of interest, and comparison schools that include all of the district 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. All data displayed in these graphs are taken from publicly available information on ESE District and School Profiles (<http://profiles.doe.mass.edu/>). In school years where Excel Academy Charter School – Chelsea, and Excel Academy Charter School – Boston II were not yet in operation, the absence of student data was indicated with a dash within each table, or a graph was not included.

The first four pages of graphs provide comparison enrollment percentages for each school for four student subgroups: English language learners, first language not English, low-income, and students with disabilities. If available, data listed is displayed longitudinally across multiple years in line graph form, with:

- a **bold black** solid line (or a bold black dot) for the charter school of interest;
- a **green** dashed line for the statewide average;
- a **blue** solid line for the district in which the charter school is located;
- an **orange** dashed line for the median; and
- **gray** solid lines for each comparison school.

The subsequent two pages of graphs detail attrition rates in the aggregate and for the high needs student subgroup, for both Excel Academy Charter School and Excel Academy Charter School – Chelsea. Excel Academy Charter School – Boston II began school operations in 2012 and does not yet have attrition data. A student is high needs if he or she is designated as low income, an English language learner, 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). If available, data listed is displayed longitudinally across multiple years in line graph form, with:

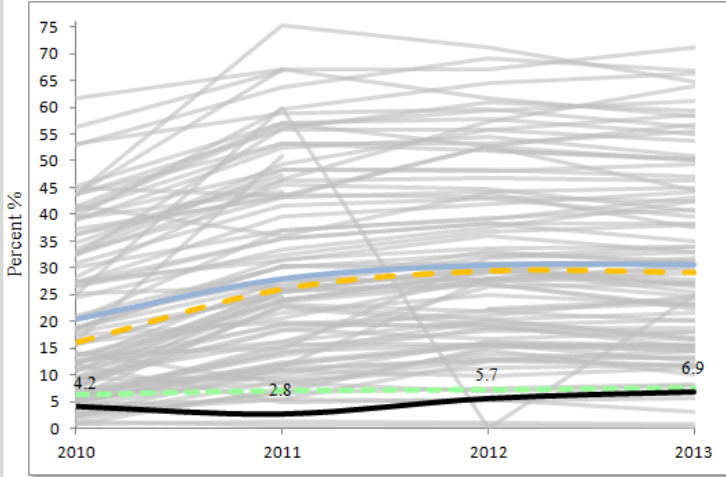
- a **bold black** solid line (or a bold black dot) for the charter school of interest;
- a **green** dashed line for the statewide average; and
- **gray** solid lines for each comparison school.

Following the six pages of demographic graphs, there are two pages of tables providing additional information regarding each school’s academic performance and additional student enrollment data, and a final three pages containing each school’s five year financial summary.

— Charter School
 - - - Statewide Avg
 - - - Median
 — District (School Location)
 — Comparison District Schools

English Language Learners

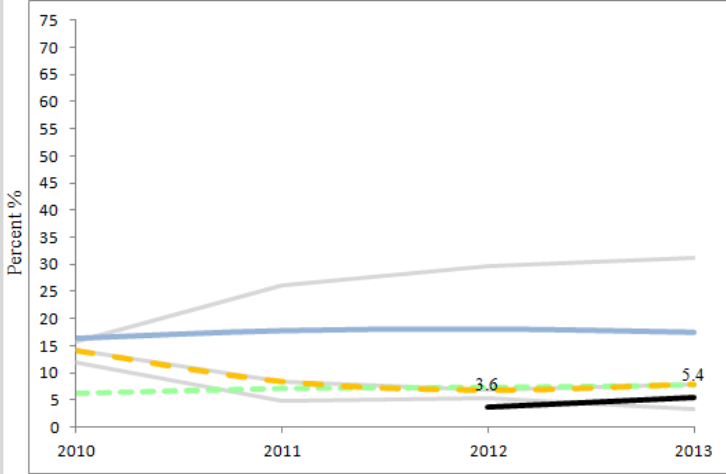
Excel Academy Charter School (05-08) - Boston - Est. 2003



% of Total Enrollment

	2010	2011	2012	2013
— Charter School	4.2	2.8	5.7	6.9
- - - Statewide Average	6.2	7.1	7.3	7.7
- - - Median	16	26	29.4	29.1
— Boston	20.4	28	30.6	30.7

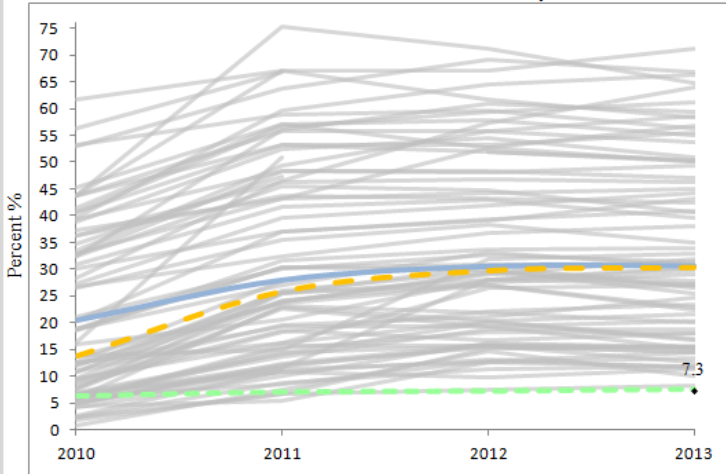
Excel Academy Charter School - Chelsea (05-06) - Chelsea - Est. 2011



% of Total Enrollment

	2010	2011	2012	2013
— Charter School	-	-	3.6	5.4
- - - Statewide Average	6.2	7.1	7.3	7.7
- - - Median	14.2	8.5	6.9	8
— Chelsea	16.4	17.8	18.1	17.5

Excel Academy Charter School - Boston II (05-05) - Boston - Est. 2012



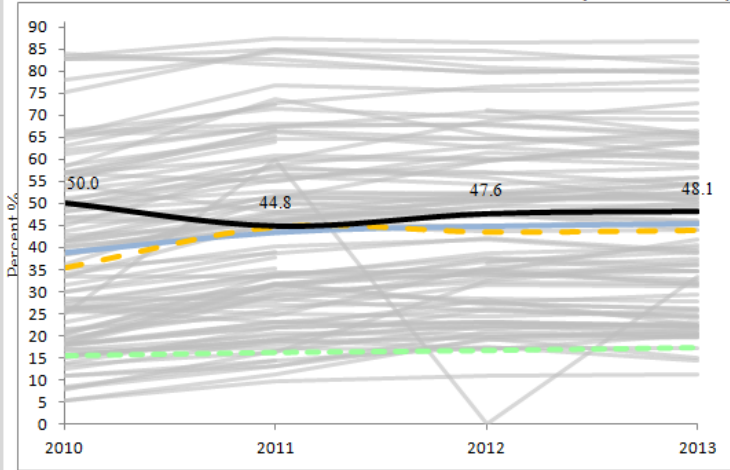
% of Total Enrollment

	2010	2011	2012	2013
— Charter School	-	-	-	7.3
- - - Statewide Average	6.2	7.1	7.3	7.7
- - - Median	13.8	25.9	29.8	30.4
— Boston	20.4	28	30.6	30.7

— Charter School
 - - - Statewide Avg
 - - - Median
 — District (School Location)
 - - - Comparison District Schools

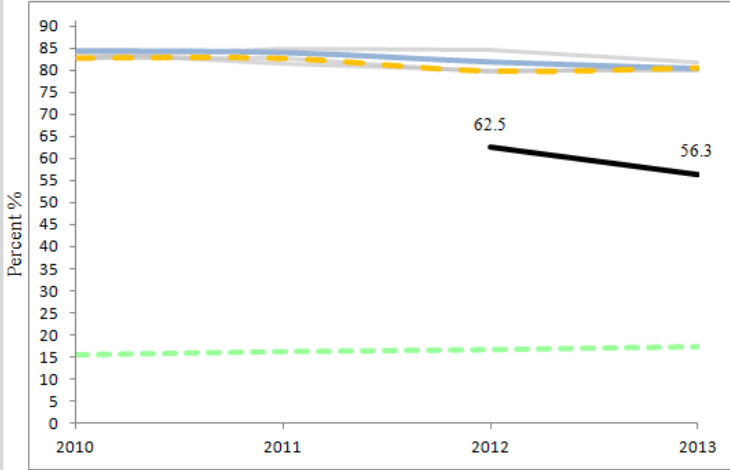
First Language Not English

Excel Academy Charter School (05-08) - Boston - Est. 2003



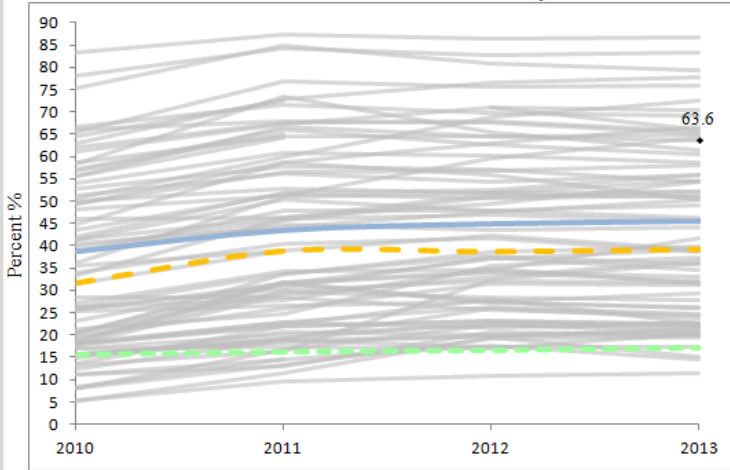
	2010	2011	2012	2013
Charter School	50.0	44.8	47.6	48.1
Statewide Average	15.6	16.3	16.7	17.3
Median	35.4	44.8	43.6	44.0
Boston	38.8	43.4	44.8	45.4

Excel Academy Charter School - Chelsea (05-06) - Chelsea - Est. 2011



	2010	2011	2012	2013
Charter School	-	-	62.5	56.3
Statewide Average	15.6	16.3	16.7	17.3
Median	82.8	82.7	79.9	80.6
Chelsea	84.4	84.0	81.9	80.4

Excel Academy Charter School - Boston II (05-05) - Boston - Est. 2012

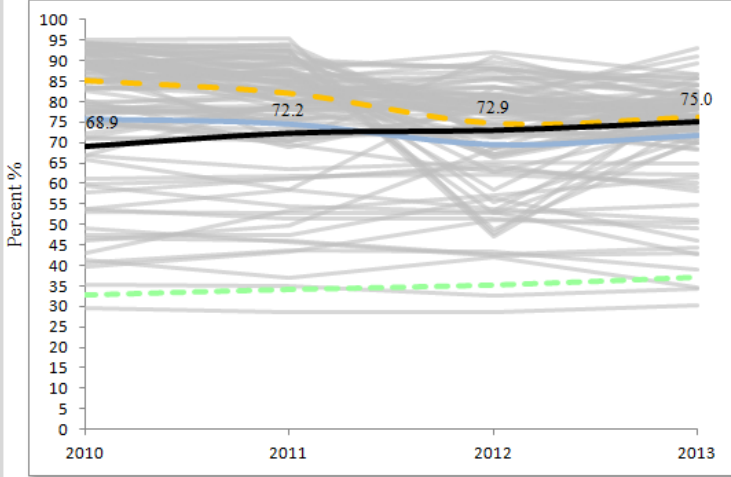


	2010	2011	2012	2013
Charter School	-	-	-	63.6
Statewide Average	15.6	16.3	16.7	17.3
Median	31.5	38.8	38.7	39.2
Boston	38.8	43.4	44.8	45.4

— Charter School
 - - - Statewide Avg
 - - - Median
 — District (School Location)
 - - - Comparison District Schools

Low Income

Excel Academy Charter School (05-08) - Boston - Est. 2003



% of Total Enrollment

	2010	2011	2012	2013
— Charter School	68.9	72.2	72.9	75.0
- - - Statewide Average	32.9	34.2	35.2	37.0
- - - Median	85.1	82.0	74.7	76.2
— Boston	75.6	74.4	69.5	71.7

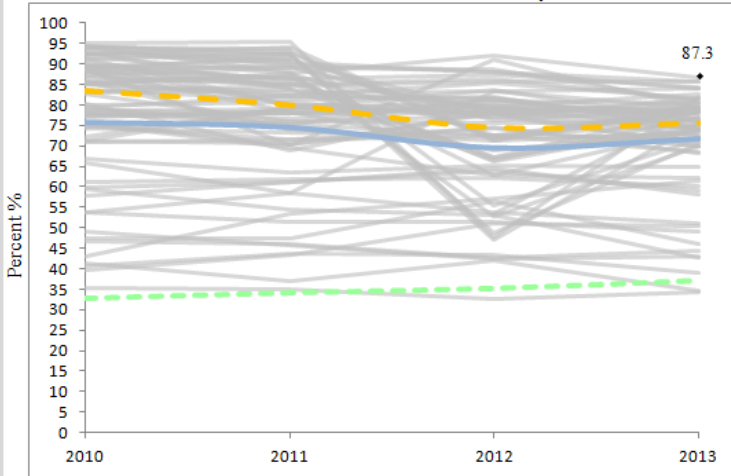
Excel Academy Charter School - Chelsea (05-06) - Chelsea - Est. 2011



% of Total Enrollment

	2010	2011	2012	2013
— Charter School	-	-	87.5	86.6
- - - Statewide Average	32.9	34.2	35.2	37.0
- - - Median	92.5	84.3	80.3	91.1
— Chelsea	90.8	81.8	78.1	88.9

Excel Academy Charter School - Boston II (05-05) - Boston - Est. 2012



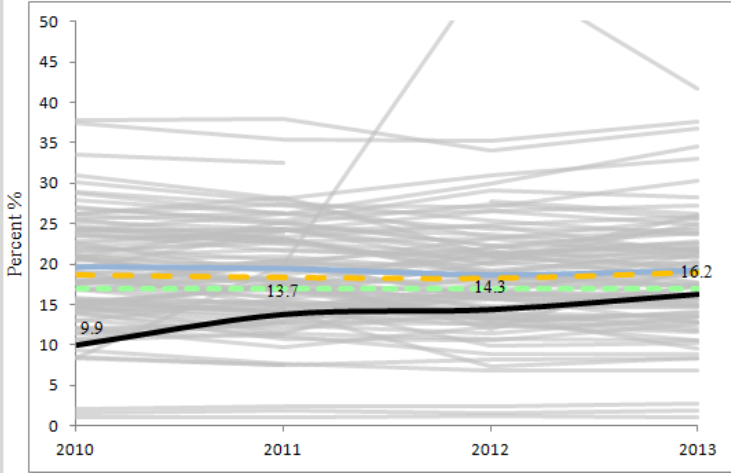
% of Total Enrollment

	2010	2011	2012	2013
— Charter School	-	-	-	87.3
- - - Statewide Average	32.9	34.2	35.2	37.0
- - - Median	83.4	79.9	74.4	75.5
— Boston	75.6	74.4	69.5	71.7

— Charter School
 - - - Statewide Avg
 - - - Median
 — District (School Location)
 — Comparison District Schools

Students with Disabilities

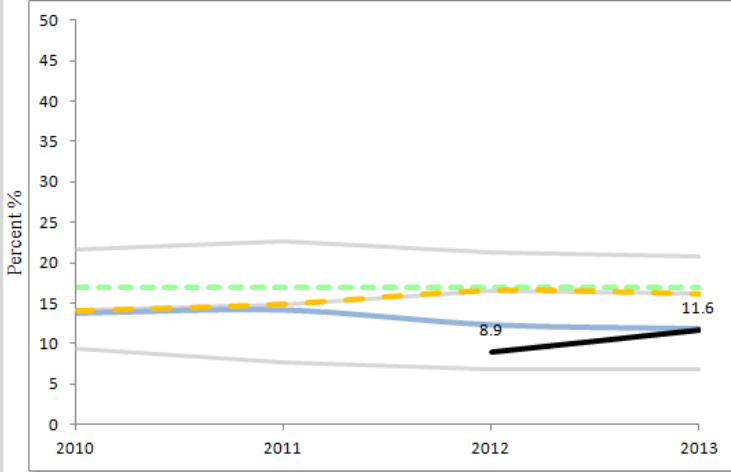
Excel Academy Charter School (05-08) - Boston - Est. 2003



% of Total Enrollment

	2010	2011	2012	2013
— Charter School	9.9	13.7	14.3	16.2
- - - Statewide Average	17.0	17.0	17.0	17.0
- - - Median	18.7	18.4	18.3	19.0
— Boston	19.6	19.4	18.7	19.2

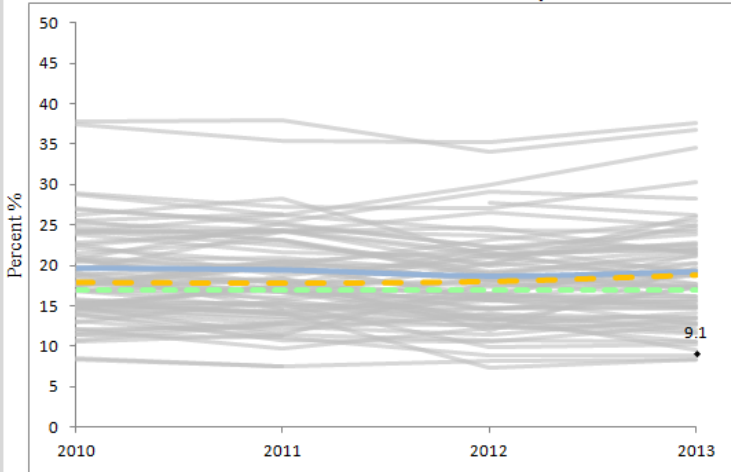
Excel Academy Charter School - Chelsea (05-06) - Chelsea - Est. 2011



% of Total Enrollment

	2010	2011	2012	2013
— Charter School	-	-	8.9	11.6
- - - Statewide Average	17.0	17.0	17.0	17.0
- - - Median	14.1	14.9	16.5	16.1
— Chelsea	13.8	14.2	12.3	11.8

Excel Academy Charter School - Boston II (05-05) - Boston - Est. 2012



% of Total Enrollment

	2010	2011	2012	2013
— Charter School	-	-	-	9.1
- - - Statewide Average	17.0	17.0	17.0	17.0
- - - Median	17.9	17.8	18	18.8
— Boston	19.6	19.4	18.7	19.2

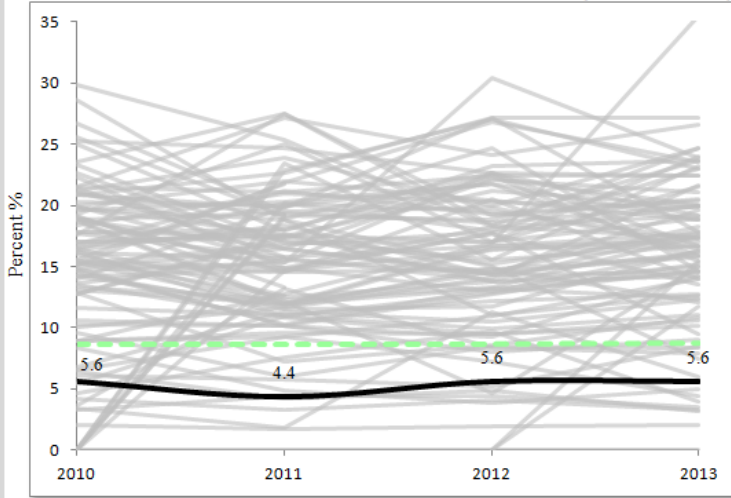
Charter School

Statewide Avg

Comparison District Schools

All Students

Excel Academy Charter School (05-08) - Boston - Est. 2003

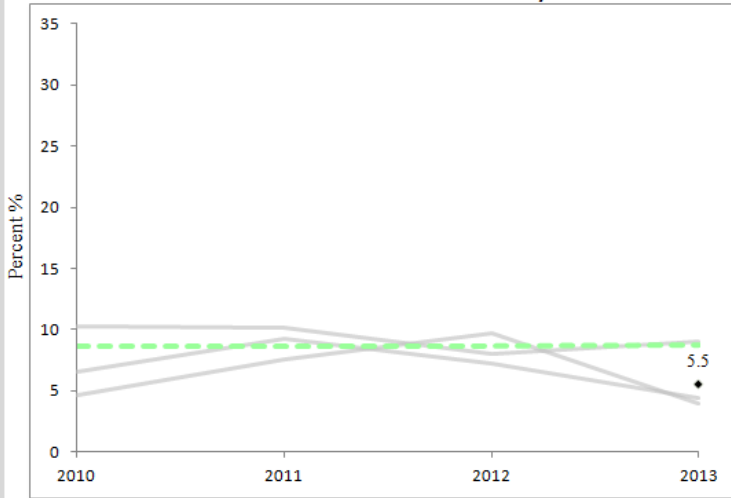


% of Total Enrollment

	2010	2011	2012	2013
Charter School	5.6	4.4	5.6	5.6
Statewide Average	8.7	8.7	8.7	8.8

Attrition

Excel Academy Charter School - Chelsea (05-06) - Chelsea - Est. 2011



% of Total Enrollment

	2010	2011	2012	2013
Charter School	-	-	-	5.5
Statewide Average	8.7	8.7	8.7	8.8

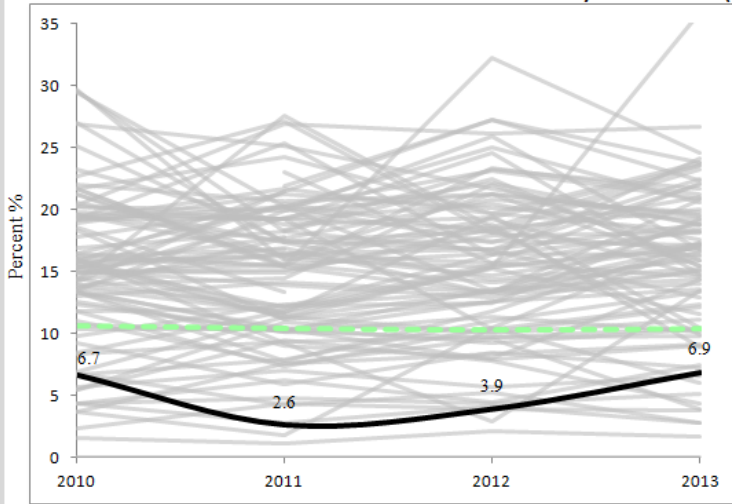
— Charter School

— Statewide Avg

— Comparison District Schools

High Needs

Excel Academy Charter School (05-08) - Boston - Est. 2003

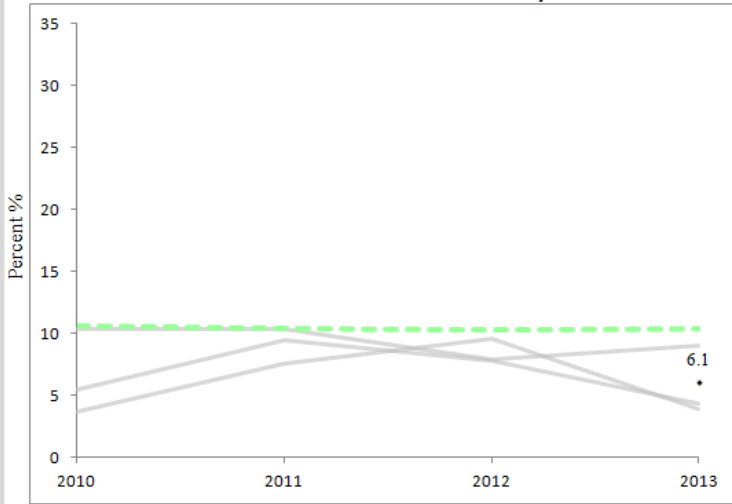


% of Total Enrollment

	2010	2011	2012	2013
— Charter School	6.7	2.6	3.9	6.9
— Statewide Average	10.6	10.4	10.3	10.4

Attrition

Excel Academy Charter School - Chelsea (05-06) - Chelsea - Est. 2011



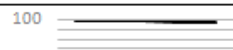
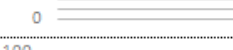
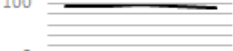

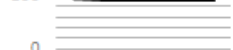
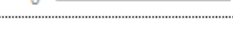
% of Total Enrollment


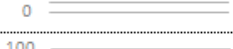

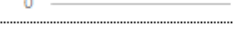
	2010	2011	2012	2013
— Charter School	-	-	-	6.1
— Statewide Average	10.6	10.4	10.3	10.4

Excel Academy Charter School

CPI/SGP Data

5-year
Trends
All students

		PERFORMANCE					
		2009	2010	2011	2012	2013	
PERFORMANCE	ELA CPI	 <i>All</i>	98.7	98.6	97.3	95.5	95.5
		 <i>High needs</i>	98.4	98.0	96.7	94.7	94.4
	Math CPI	 <i>All</i>	95.1	96.5	97.9	95.5	93.6
		 <i>High needs</i>	94.1	95.8	97.3	94.9	92.4
	Science CPI	 <i>All</i>	94.5	93.2	92.5	90.7	90.9
		 <i>High needs</i>	92.5	90.9	90.8	89.7	89.9

		GROWTH					
		2009	2010	2011	2012	2013	
GROWTH	ELA SGP	 <i>All</i>	86.0	87.0	73.0	81.0	76.0
		 <i>High needs</i>	86.0	87.0	75.0	83.0	78.0
	Math SGP	 <i>All</i>	83.0	82.0	83.0	69.0	73.0
		 <i>High needs</i>	84.0	81.0	83.0	73.0	75.0

Accountability Data

	<u>2012</u>	<u>2013</u>
School Level	Level 1	Level 1
School Percentile	98	97
PPI - Aggregate	100	100
PPI - High needs	100	100

Indicators

	2009	2010	2011	2012	2013
Student Attendance	97.5	98.0	97.8	98.4	97.9
Total Enrollment	211	212	212	210	216
Selected population					
Low Income	67%	69%	72%	73%	75%
English language learners	4%	4%	3%	6%	7%
Student with disabilities	11%	10%	14%	14%	16%
Race/Ethnicity					
African American / Black	8%	4%	5%	6%	5%
Asian	1%	2%	3%	5%	5%
Hispanic	69%	67%	72%	71%	71%
White	19%	24%	18%	16%	18%

Excel Academy Charter School - Chelsea

CPI/SGP Data

2-year
Trends
All students

PERFORMANCE		2012	2013
PERFORMANCE	ELA CPI	84.5	87.4
	Math CPI	75.5	87.4
GROWTH	ELA SGP	66.0	69.0
	Math SGP	39.0	75.0

Accountability Data

2012 2013

School Level	Insufficient data	
School Percentile	--	--
PPI - Aggregate	--	--
PPI - High needs	--	--

Indicators

	2012	2013
Student Attendance	98.0	98.3
Total Enrollment	56	112
Selected population		
Low Income	88%	87%
English language learners	4%	5%
Student with disabilities	9%	12%
Race/Ethnicity		
African American / Black	14%	12%
Asian	0%	1%
Hispanic	73%	79%
White	11%	7%

Excel Academy Charter School - Boston II

CPI/SGP Data

Trends
All students

PERFORMANCE		2013
PERFORMANCE	ELA CPI	92.9
	Math CPI	96.9
GROWTH	ELA SGP	83.5
	Math SGP	94.0

Accountability Data

2013

School Level	Insufficient data
School Percentile	--
PPI - Aggregate	--
PPI - High needs	--

Indicators

	2013
Student Attendance	98.1
Total Enrollment	55
Selected population	
Low Income	87%
English language learners	7%
Student with disabilities	9%
Race/Ethnicity	
African American / Black	9%
Asian	2%
Hispanic	71%
White	15%


















































Excel Academy Charter School - Boston - Est. 2003

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>	 6.2x	 6.0x	 5.0x	 2.5x	 3.9x	 4.7x	 3.0x
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>	 206	 208	 147	 54	 9	 125	 134
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>	 92%	 89%	 81%	 77%	 58%	 79%	 87%
4. Percentage of Program Paid by Tuition & Federal Grants <small>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.</small>	 99%	 98%	 90%	 83%	 63%	 87%	 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>	 12%	 10%	 8%	 8%	 12%	 10%	 16%
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>	 8.5%	 5.0%	 1.6%	 -7.2%	 -12.5%	 -0.9%	 2.3%
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>	 0.16x	 0.17x	 0.20x	 0.39x	 0.90x	 0.36x	 0.56x
Enrollment	211	212	212	210	216	212	425
Total Net Assets	\$ 1,503,418	\$ 1,656,661	\$ 1,709,473	\$ 1,472,036	\$ 941,734	\$ 1,456,664	\$ 3,006,868
Total Expenditures	\$ 2,800,126	\$ 2,923,952	\$ 3,378,008	\$ 3,513,206	\$ 4,786,788	\$ 3,480,416	\$ 5,710,597

Audit Indicator	FY09	FY10	FY11	FY12	FY13	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	Y	Y	
C. Is the audit free of findings of Significant Deficiency?	Y	Y	Y	Y	Y	
D. Is the audit free of Instances of Noncompliance under GAS?	Y	N	Y	N	Y	
E. Is the audit free of Questioned Costs?	Y	Y	Y	Y	Y	

Excel Academy Charter School - Chelsea - Chelsea - Est. 2011

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>				▼ 0.4x	▼ -2.7x	▼ -1.1x	▲ 3.0x
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>				◀ 62	▼ 25	▼ 44	▲ 134
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>				▼ 51%	▼ 71%	▼ 61%	◀ 87%
4. Percentage of Program Paid by Tuition & Federal Grants <small>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.</small>				▼ 64%	▲ 93%	◀ 79%	▲ 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>				◀ 22%	◀ 21%	◀ 21%	◀ 16%
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>				▼ -5.9%	▼ -2.3%	▼ -4.1%	▲ 2.3%
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>				▼ 1.23x	▼ 2.66x	▼ 1.94x	▲ 0.56x
Enrollment				56	112	84	425
Total Net Assets				\$ (123,620)	\$ (168,019)	\$ (145,820)	\$ 3,006,868
Total Expenditures				\$ 1,310,319	\$ 1,940,260	\$ 1,625,290	\$ 5,710,597

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

Excel Academy Charter School - Boston II - Boston - Est. 2012

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 is a measure of operational efficiency and short-term financial health. CR is calculated as current assets divided by current liabilities.				▼ 0.4x	▼ 0.8x	▼ 0.6x	▲ 3.0x
2. Unrestricted Days Cash 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.				▲ 133	▼ 24	▲ 79	▲ 134
3. Percentage of Program Paid by Tuition measures the percentage of the schools total expenses that are funded entirely by tuition. Calculated as (Tuition + In-Kind Contributions) divided by Total Expenses.				▼ 0%	▼ 64%	▼ 32%	◀ 87%
4. Percentage of Program Paid by Tuition & Federal Grants 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.				▼ 62%	◀ 89%	◀ 75%	▲ 95%
5. Percentage of Total Revenue Expended on Facilities 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.				▲ 0%	◀ 22%	▲ 11%	◀ 16%
6. Change in Net Assets Percentage measures a school's cash management efficiency. Calculated as Change in Net Assets divided by Total Revenue.				▼ -61.9%	▲ 9.7%	▼ -26.1%	▲ 2.3%
7. Debt to Asset Ratio measures the extent to which the school relies on borrowed funds to finance its operations. Calculated as Total Liabilities divided by Total Assets.				▼ 1.57x	▲ 0.76x	▼ 1.16x	▲ 0.56x
Enrollment					55	55	425
Total Net Assets				\$ (92,851)	\$ 45,374	\$ (23,739)	\$ 3,006,868
Total Expenditures				\$ 242,851	\$ 1,281,231	\$ 762,041	\$ 5,710,597

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

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	<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
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.</i>	$\geq 90\%$	Between 75% (inclusive) and 90%	$< 75\%$
4. Percentage of Program Paid by Tuition & Federal Grant	<i>This measures the percentage of the schools total expenses that are funded entirely by tuition. 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.</i>	$\geq 90\%$	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>	$\leq 15\%$	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>	$\leq .9$	Between .9 and 1 (inclusive)	> 1
FY12 MA AVG Column	<i>All financial indicated in this column are a results of each ratio calculated using statewide totals. For Enrollment, Total Net Assets and Total Expenditures rows, these numbers are averages using statewide totals of charter schools' data.</i>			