

Dorchester Collegiate Academy Charter School

Attachment I

Cohort Performance Over Time SY2010 to SY2014 and SY2011 to SY2015

Group	Cohort Year	ELA		Math	
		% adv/prof 4th grade	% adv/prof 8th grade	% adv/prof 4th grade	% adv/prof 8th grade
DCA ¹	SY2010 Cohort (n = 14 out of 40)	7.1	71.4	0.0	7.1
	SY2011 Cohort (n = 7 out of 30)	28.6	71.4	42.9	85.7
Other Boston Charters	SY2010 Cohort (n = 54 out of 93) ²	75.9	98.1	48.1	72.2
	SY2011 Cohort (n = 53 out of 112) ³	67.9	100.0	67.9	71.7
Boston Public Schools ^{4,5}	SY2010 Cohort (n = 469)	24.9	65.9	20.5	31.6
	SY2011 Cohort (n = 510)	21.4	63.1	21.4	30.2

Please note that the figures displayed represent the students who attended both grade 4 and grade 8 at the same school. Dorchester Collegiate Academy Charter School's initial entry is in grade 4.

¹The initial cohort size in SY2010 was 40 students. The initial cohort size in SY2011 was 30 students.

² For SY2010, "Other Boston Charters" only includes students who took the 4th grade MCAS from Edward Brooke Charter School (n=27 out of 54) and Neighborhood House Charter School (n=27 out of 39). The total initial cohort size in SY2010 was 93 students.

³For SY2011, "Other Boston Charters" only includes students who took the 4th grade MCAS from Edward Brooke Charter School (n=29 out of 54), Neighborhood House Charter School (n=20 out of 40), and Conservatory Lab Charter School (n=4 out of 18). The total initial cohort size in SY2011 was 112 students.

⁴4,017 students took the 4th grade MCAS in a Boston Public School in SY2010. 4,157 students took the 4th grade MCAS in a Boston Public School in SY2011.

⁵For the SY2010 Cohort, Boston Public School students who took the 4th grade MCAS (%adv/prof ELA=29.7, n=794; Math=28.2, n=775), 2,657 took the 8th grade MCAS (%adv/prof ELA=64.7, n=1701; Math=37.8, n=992) enrolled in any Boston Public School. For the SY2011 Cohort, Boston Public School students who took the 4th grade MCAS (%adv/prof ELA = 32.1, n=833; Math=32.8, n=859), 2,691 took the 8th grade MCAS (%adv/prof ELA=63.6, n=1618; Math=36.0, n=908) enrolled in any Boston Public School.