# Boston Public Schools Advanced Placement Enrollment and Test Performance

### District AP Enrollment and Course Offerings: SY04-05 to SY12-13

#### AP Enrollment and Courses Offered – Grades 11 & 12:

	District Total Enrollment	District AP Enrollment Grades 11 & 12	Pct Enrolled in AP Grades 11 &12			Total AP courses Offered		
	Grades 11 & 12 (unique count)		District	Non- exam	Exam	District	Non- exam	Exam
SY 12-13	8,367	2,633	31%	20%	77%	150	98	52
SY 11-12	8,521	2,474	29%	17%	76%	147	94	53
SY 10-11	8,756	2,363	27%	16%	70%	152	104	48
SY 09-10	8,685	2,304	27%	15%	71%	136	92	44
SY 08-09	8,768	2,140	24%	15%	63%	138	87	51
SY 07-08	8,813	1,902	22%	12%	61%	119	71	48
SY 06-07	8,775	1,736	20%	10%	62%	115	67	48
SY 05-06	8,651	1,718	20%	10%	61%	108	61	47
SY 04-05	8,186	1,582	19%	10%	56%	99	55	44

- The number of BPS 11<sup>th</sup> and 12<sup>th</sup> graders taking AP courses has never been higher. In 2013, just short of a third of juniors and seniors took at least one AP course. These gains are even more remarkable in the context of the overall dip in enrollment since 2011. In fact over the last 9 years, the AP enrollment figure has increased by 66%.
- The gains in AP enrollment can be seen in both exam schools and non-exam schools. In the latter, only 10% of students took an AP course six years ago; by 2013, 20% had taken at least one course. In exam schools, three quarters of all juniors and seniors took an AP course last year.

#### **AP Enrollment by Race – Grades 11 and 12:**

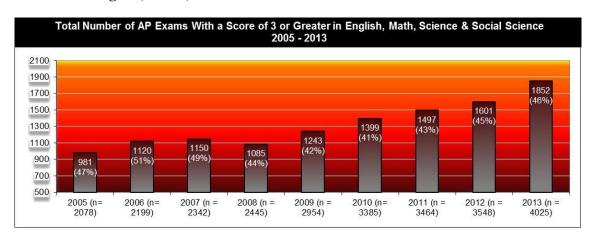
•	Pct Enrolled in A	2 by Race	District Total Enrollment in Grades 11 & 12 by Race					
	African American/Black	White	Asian	Hispanic	African American/Black	White	Asian	Hispanic
SY12-13	31%	20%	21%	25%	44%	13%	10%	31%
SY 11-12	29%	22%	20%	27%	40%	13%	11%	35%
SY 10-11	30%	24%	19%	26%	40%	14%	10%	35%
SY 09-10	28%	25%	21%	25%	41%	14%	10%	34%
SY 08-09	30%	24%	23%	22%	42%	14%	10%	32%
SY 07-08	31%	26%	23%	19%	44%	15%	10%	31%
SY 06-07	28%	29%	26%	17%	45%	15%	9%	30%
SY 05-06	27%	28%	25%	20%	48%	15%	10%	27%
SY 04-05	29%	28%	26%	17%	49%	16%	10%	25%

• White and Asian students continue to be overrepresented in the AP course-takers population compared to their overall distribution in 11<sup>th</sup> and 12<sup>th</sup> grades. However, there is a narrowing of the gap in terms of the racial distribution of students who take AP courses: while Black and Hispanic students together made up less than 50% of the AP population until 06-07, that trend changed in 07-08 and continues this year, with Blacks and Hispanics representing 56% of the district's total 11<sup>th</sup> and 12<sup>th</sup> grade AP enrollment; and African American students constitute a plurality (31%) of the AP population in 11<sup>th</sup> & 12<sup>th</sup> grades.

<sup>&</sup>lt;sup>1</sup> In the SY2008-09 AP Report, these numbers were slightly different and represented February enrollment, not the October 1 enrollment reported here.

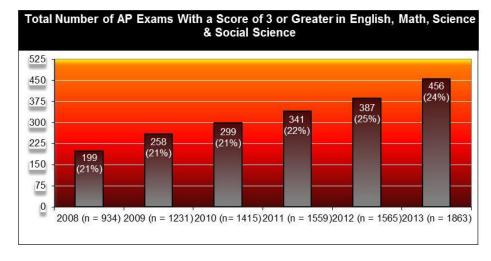
## AP Performance by Subject: Exams with Scores 3, 4, or 5 SY04-05 to SY12-13

AP Scores 3 or above – English, Math, Science & Social Science:



- The total number of AP tests taken by BPS students has increased significantly since 2005. In 2005, students took 2,078 tests in English, Math, Science and Social Science; by 2013, the number of AP tests taken in those subject areas had risen to 4,025. More importantly, given the 94% increase in the number of tests taken, it is noteworthy that the percentage of qualifying exams (with a score of 3 or above) has remained relatively steady over the nine year period; and has seen incremental gains over the last four.
- The number of qualifying exams continues to grow each year: compared to 2011, there were 24% more tests with a score of 3 or higher; and compared to 2005, there was an 89% gain in the number of qualifying exams.

AP Scores 3 or above – English, Math, Science & Social Science – Minority Students\*:



• Over the past five years, the number of minority students enrolled in AP courses increased steadily, from 958 students in 2008 to 1,481 in 2013. Their performance on the exams has improved as well, with 456 qualifying exams in 2013. This represents a 18% increase compared to the previous year, and a rate that has more than doubled since 2008.

<sup>\*</sup> African American / Black, Hispanic, and Native American.