

# Boston Public Schools

## Advanced Placement Enrollment and Test Performance

District AP Enrollment and Course Offerings: SY04-05 to SY14-15

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

	District Total Enrollment Grades 11 & 12	District AP Enrollment Grades 11 & 12 <sup>1</sup> (unique count)	Pct Enrolled in AP Grades 11 & 12			Total AP courses Offered		
			District	Non-exam	Exam	District	Non-exam	Exam
SY 14-15	8,889	2,568	<b>29%</b>	18%	78%	<b>163</b>	<b>111</b>	52
SY 13-14	8,298	2,608	<b>31%</b>	19%	77%	<b>152</b>	<b>98</b>	54
SY 12-13	8,367	2,633	<b>31%</b>	20%	77%	<b>150</b>	<b>98</b>	52
SY 11-12	8,521	2,474	<b>29%</b>	17%	76%	<b>147</b>	<b>94</b>	53
SY 10-11	8,756	2,363	<b>27%</b>	16%	70%	<b>152</b>	<b>104</b>	48
SY 09-10	8,685	2,304	<b>27%</b>	15%	71%	<b>136</b>	<b>92</b>	44
SY 08-09	8,768	2,140	<b>24%</b>	15%	63%	<b>138</b>	<b>87</b>	51
SY 07-08	8,813	1,902	<b>22%</b>	12%	61%	<b>119</b>	<b>71</b>	48
SY 06-07	8,775	1,736	<b>20%</b>	10%	62%	<b>115</b>	<b>67</b>	48
SY 05-06	8,651	1,718	<b>20%</b>	10%	61%	<b>108</b>	<b>61</b>	47
SY 04-05	8,186	1,582	<b>19%</b>	10%	56%	<b>99</b>	<b>55</b>	44

- The AP course enrollment decreased slightly in 2015. While 40 fewer students took AP courses, this represented a 2% drop in participation because of an increase in the district’s total enrollment in grades 11 and 12.
- While the number of students enrolled in AP courses slightly decreased, the number of classes offered increased in non-exam schools.

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

	AP Enrollment in grades 11 & 12 by Race				District Total Enrollment in Grades 11 & 12 by Race			
	African American/Black	White	Asian	Hispanic	African American/Black	White	Asian	Hispanic
SY 14-15	<b>30%</b>	22%	21%	<b>26%</b>	42%	13%	11%	32%
SY 13-14	<b>30%</b>	21%	21%	<b>26%</b>	43%	13%	11%	31%
SY 12-13	<b>31%</b>	20%	21%	<b>25%</b>	44%	13%	10%	31%
SY 11-12	<b>29%</b>	22%	20%	<b>27%</b>	40%	13%	11%	35%
SY 10-11	<b>30%</b>	24%	19%	<b>26%</b>	40%	14%	10%	35%
SY 09-10	<b>28%</b>	25%	21%	<b>25%</b>	41%	14%	10%	34%
SY 08-09	<b>30%</b>	24%	23%	<b>22%</b>	42%	14%	10%	32%
SY 07-08	<b>31%</b>	26%	23%	<b>19%</b>	44%	15%	10%	31%
SY 06-07	<b>28%</b>	29%	26%	<b>17%</b>	45%	15%	9%	30%
SY 05-06	<b>27%</b>	28%	25%	<b>20%</b>	48%	15%	10%	27%
SY 04-05	<b>29%</b>	28%	26%	<b>17%</b>	49%	16%	10%	25%

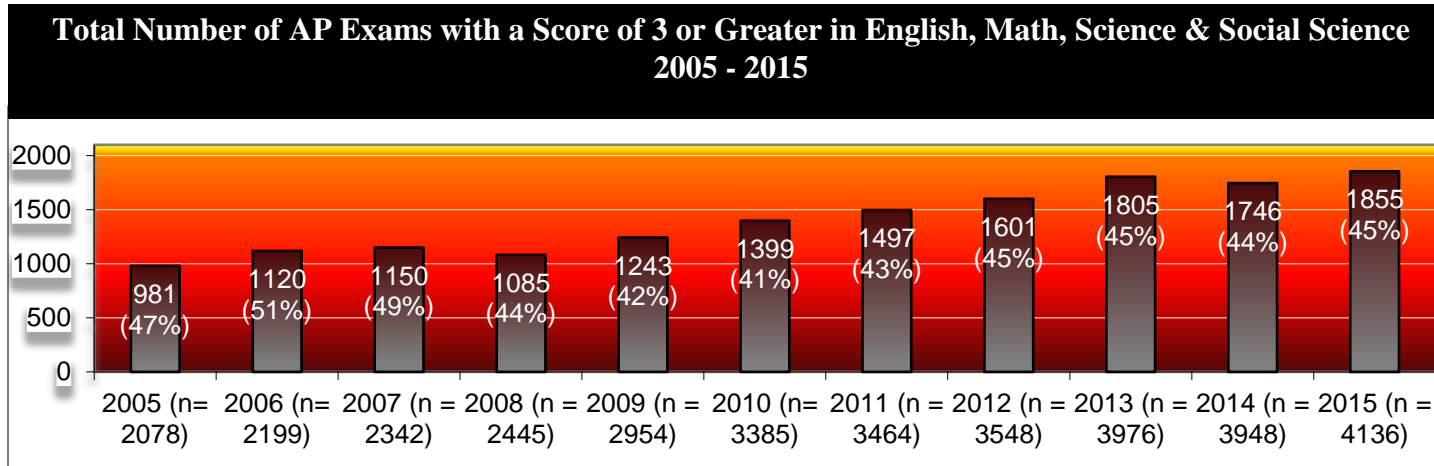
- White and Asian students continue to be overrepresented in the AP course-takers population compared to their overall distribution in 11<sup>th</sup> and 12<sup>th</sup> grades. However, there is a narrowing of the gap in terms of the racial distribution of students who take AP courses: while Black and Hispanic students together made up less than 50% of the AP population until 06-07, that

<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.

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 (30%) of the AP population in 11<sup>th</sup> & 12<sup>th</sup> grades.

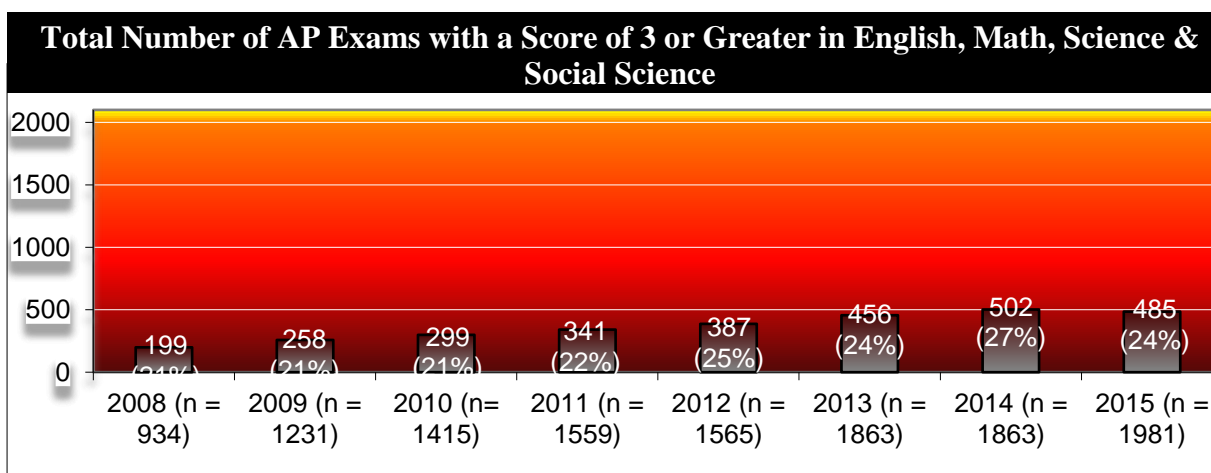
**AP Performance by Subject: Exams with Scores 3, 4, or 5  
SY04-05 to SY14-15**

**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 2015, the number of AP tests taken in those subject areas has risen to 4,136, up by 2% from the previous year. More importantly, given the dramatic 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 eleven year period (around 45%).

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



- Since 2008, the number of minority students enrolled in AP courses increased steadily, from 934 students to 1,981 in 2015. While their performance on the exams has improved in recent years, both the number and rate of qualifying exams for minority students decreased in 2015.

\* African American / Black, Hispanic, and Native American.