

## Boston Public Schools Advanced Placement (AP) Enrollment and Test Performance

District AP Enrollment and Course Offerings: SY05-06 to SY15-16

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

	District Total Enrollment Grades 11 & 12 <sup>1</sup>	District AP Enrollment Grades 11 & 12 <sup>2</sup> (unique count)	Pct Enrolled in AP Grades 11 & 12			Total AP courses Offered		
			District	Non-exam	Exam	District	Non-exam	Exam
SY 15-16	8,664	2,791	<b>32%</b>	21%	77%	<b>180</b>	<b>128</b>	52
SY 14-15	8,599	2,660	<b>31%</b>	19%	78%	<b>166</b>	<b>114</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

- AP course enrollment increased from 2015 to 2016 by 1 percentage point. The number of students participating in an AP course increased by over 100 students, while the total increase in enrolled 11<sup>th</sup> and 12<sup>th</sup> graders only increased by approximately 60 students.
- In addition to the increase in the percentage of students enrolled in an AP course, there were 14 new AP courses added in the district's non-exam schools.

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

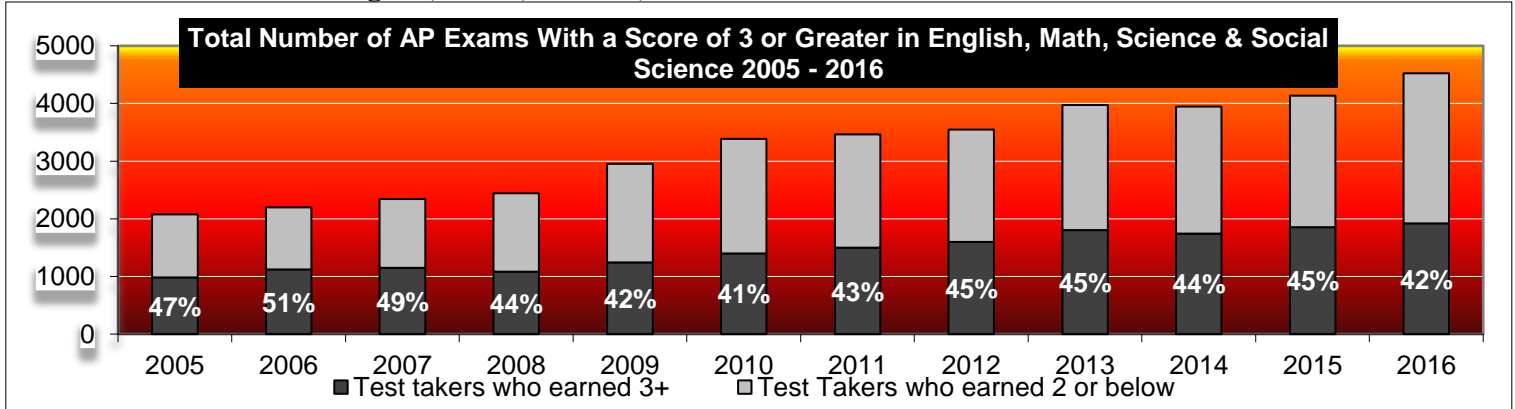
	AP Enrollment in grades 11 & 12 by Race				District Total Enrollment in Grades 11 & 12 by Race			
	African American/Black	White	Asian	Hispanic	African American/Black	White	Asian	Hispanic
SY 15-16	<b>31%</b>	21%	20%	<b>27%</b>	42%	13%	10%	34%
SY 14-15	<b>30%</b>	22%	21%	<b>26%</b>	43%	13%	11%	33%
SY 13-14	<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%

- 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, the racial distribution of AP course-taking is narrowing: while Black and Hispanic students together made up less than 50% of the AP population until 06-07, they now represent 58% of the district's total 11<sup>th</sup> and 12<sup>th</sup> grade AP enrollment.

<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.

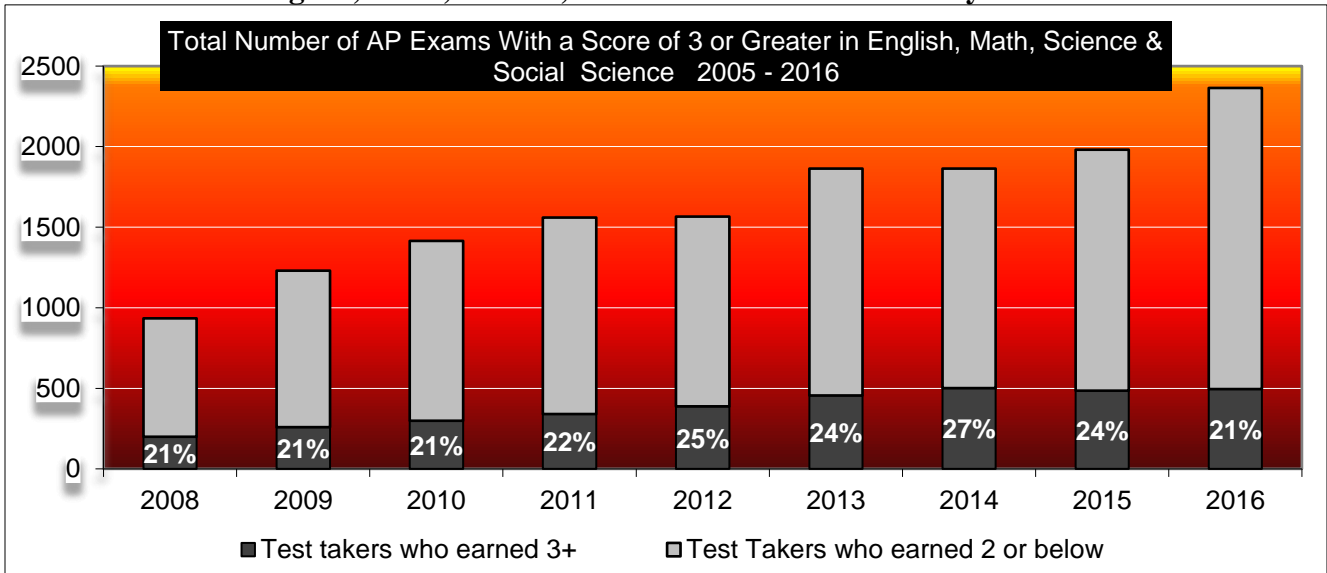
**AP Scores of 3 or higher for English, Math Science, and Social Science Exams  
SY04-05 to SY15-16<sup>1</sup>**

**AP Scores 3 or above – English, Math, Science, and Social Science– All Students:**



- 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 2016, the number of AP tests taken in those subject areas has risen to over 4,500 exams, up by 9% 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 (above 40%).

**AP Scores 3 or above – English, Math, Science, and Social Science – Minority Students<sup>2</sup>:**



- Since 2008, the number of minority students enrolled in AP courses has more than doubled, from 934 students to 2,365 in 2016. While their performance on the exams has improved in recent years, the rate of qualifying exams for minority students decreased in the past two years.

<sup>1</sup> The number of exams included in this group has increased from 13 exams prior to 2012 to 22 exams in 2016.

<sup>2</sup> African American / Black, Hispanic, and Native American.