

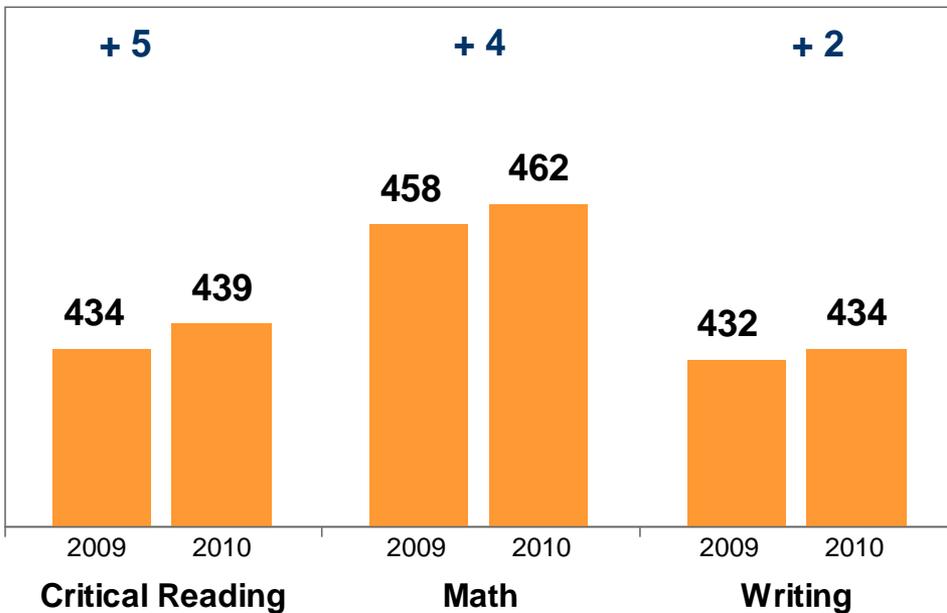
# NYC SAT, AP, AND PSAT RESULTS

## 2010 COLLEGE BOUND SENIORS

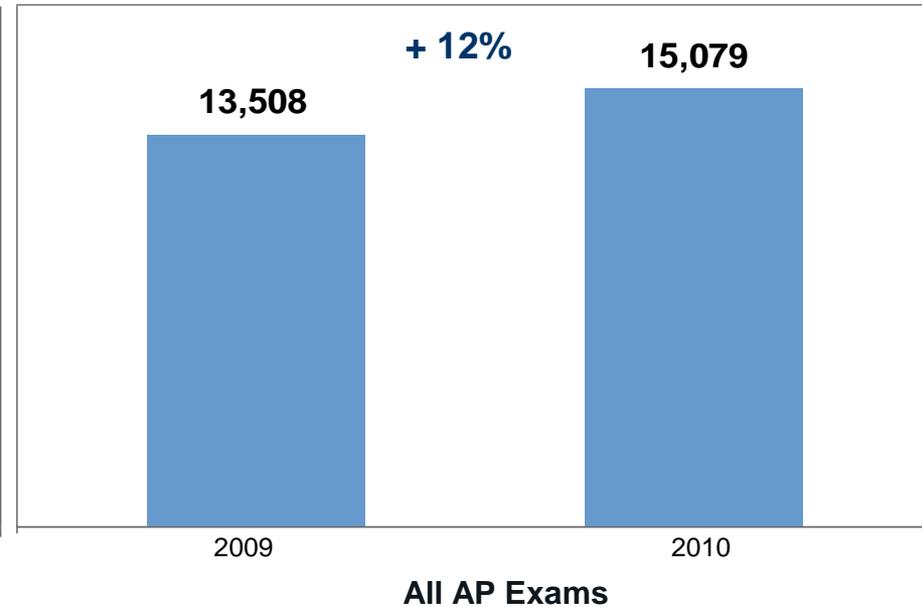
September 2010

# SINCE LAST YEAR, NYC STUDENTS MADE PROGRESS ON ALL SECTIONS OF THE SAT AND ON THE APs

**SAT**  
Mean Scores



**APs**  
Number of Students Passing  
(Score of 3 or Higher)



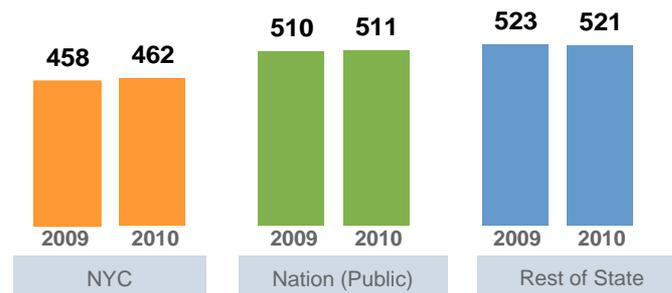
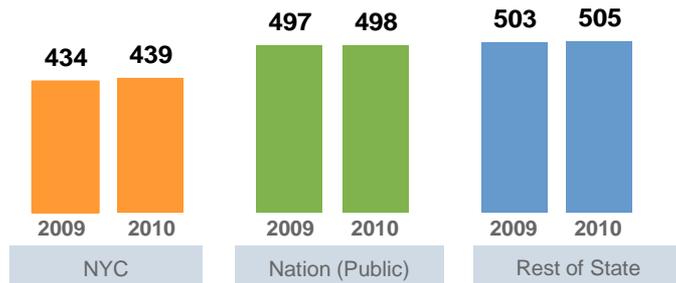
# NYC'S GAINS ON ALL SECTIONS OF THE SAT ARE GREATER THAN THE NATION'S AND GREATER THAN THE REST OF NY STATE'S IN CRITICAL READING AND MATH

### Mean Critical Reading Score

	NYC	Nation (Public)	Rest of State
2009-2010 Change	+ 5	+ 1	+ 2

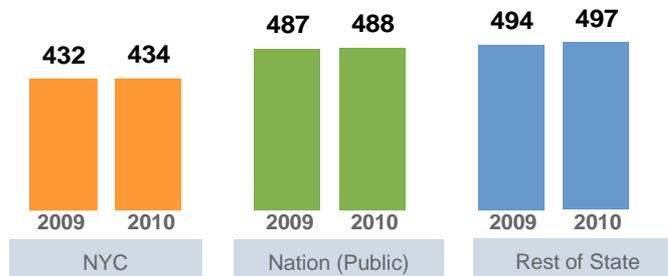
### Mean Math Score

	NYC	Nation (Public)	Rest of State
2009-2010 Change	+ 4	+ 1	- 2



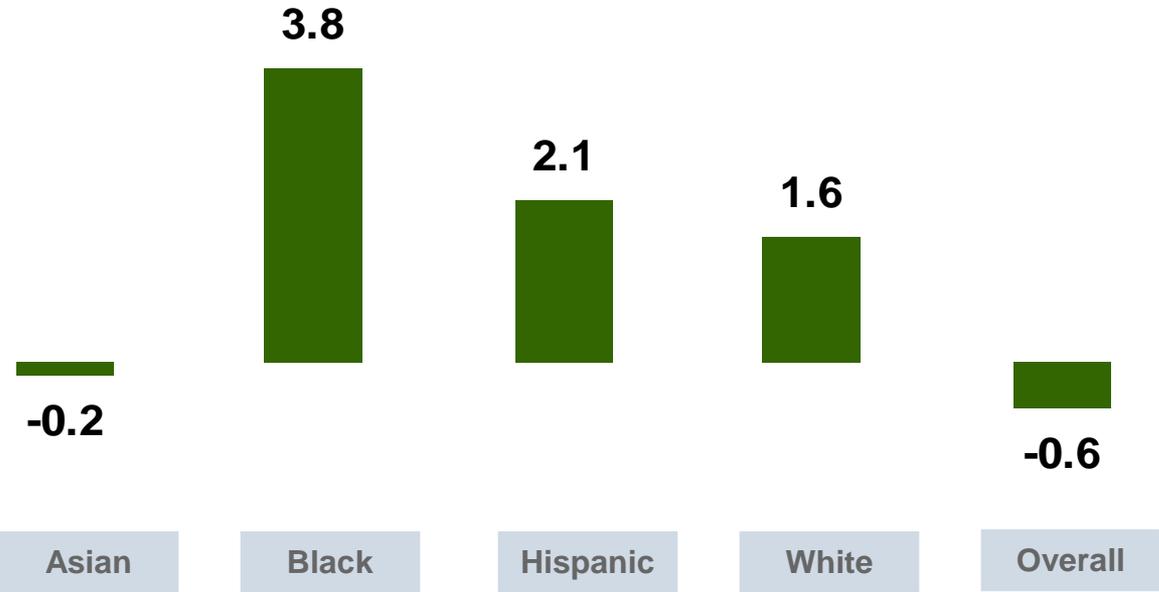
### Mean Writing Score

	NYC	Nation (Public)	Rest of State
2009-2010 Change	+ 2	+ 1	+ 3



# SINCE LAST YEAR, NYC'S OVERALL SAT PARTICIPATION HAS REMAINED STABLE WHILE PARTICIPATION HAS INCREASED FOR BLACK, HISPANIC AND WHITE STUDENTS

% Increase in SAT Participation  
2009-2010



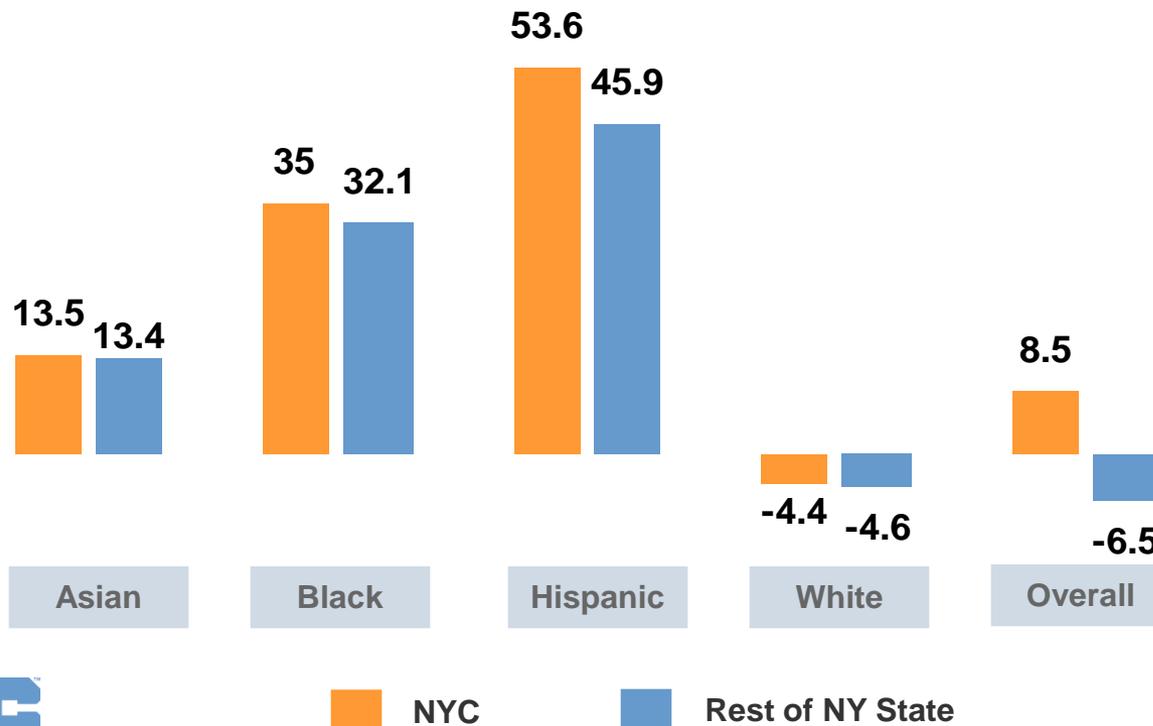
Number of Students

	2009	2010
Asian	7,499	7,482
Black	10,538	10,940
Hispanic	11,421	11,656
White	5,138	5,219
Overall	40,343	40,110

# SINCE 2006, NYC'S OVERALL SAT PARTICIPATION HAS INCREASED, WITH BLACK AND HISPANIC STUDENTS MAKING THE GREATEST GAINS

THESE GAINS ARE GREATER THAN THE REST OF NY STATE'S

**% Increase in SAT Participation  
2006-2010**



**Number of Students**

**NYC**

	2006	2010
Asian	6,594	7,482
Black	8,105	10,940
Hispanic	7,589	11,656
White	5,462	5,219
Overall	36,953	40,110

**Rest of NY State**

	2006	2010
Asian	3,615	4,098
Black	5,020	6,631
Hispanic	4,349	6,347
White	59,072	56,332
Overall	85,032	79,504

# SINCE LAST YEAR, PERFORMANCE ON THE SAT HAS INCREASED FOR MOST RACIAL/ ETHNIC GROUPS

2009-2010 Change in Mean SAT Score



# WITH LARGE INCREASES IN SAT PARTICIATION, URBAN DISTRICTS AND STATES SEE DECLINES IN MEAN SAT SCALE SCORES ACROSS ALL SUBJECTS

Change from 2005 to 2009	NYC	Maine	Group of 8	District A	District B	District C
% Increase in Participation	+5%	+34%	+3%	+ 28%	+13%	+10%
<b>Decrease In Mean Scale Score</b>						
Critical Reading	-9	-45	-8	-19	-48	-16
Math	-13	-44	-13	-28	-54	-11
Writing	-3	-41	-3	-9	-28	-18

*Notes: The Group of 8 districts are composed of large districts with similar demographics, % free/reduced lunch, and % SAT participation as NYC. Maine data are drawn from annual College Bound Seniors Reports from 2005-2009. Districts A, B, and C were convenience samples with increasing SAT participation rates. 2009 Total Enrollments: NYC about 1,000,000; Maine about 200,000; Districts A, B, and C between 25,000 and 100,000. SAT participation and performance represents the most recent SAT scores of the senior cohort in each year.*

# AP PARTICIPATION HAS INCREASED OVER 60% IN THE PAST 8 YEARS (2002-10) WHILE STUDENT PASSING RATES ON AP EXAMS HAVE INCREASED OVER 50%

## # of Students Taking AP Exams

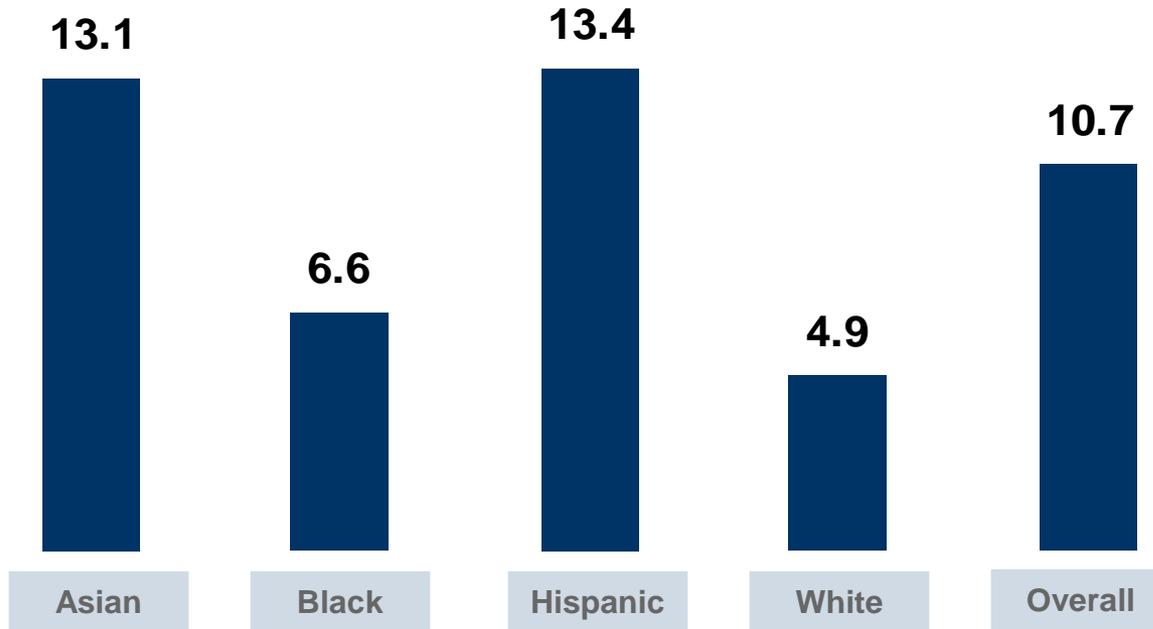
	# of Students Taking One or More AP Exams		% Increase
	2002	2010	2002-2010
Asian	4,655	8,135	74.8%
Black	2,446	4,324	76.8%
Hispanic	3,679	7,015	90.7%
White	4,552	5,021	10.3%
<b>Total</b>	<b>17,165</b>	<b>27,744</b>	<b>61.6%</b>

## # of Students Passing AP Exams

	# of Students with Scores of 3 or Higher on AP Exams		% Increase
	2002	2010	2002-2010
Asian	3,011	5,648	87.6%
Black	722	1,200	66.2%
Hispanic	2,251	3,424	52.1%
White	2,854	3,286	15.1%
<b>Total</b>	<b>9,736</b>	<b>15,079</b>	<b>54.9%</b>

# SINCE LAST YEAR, NYC AP PARTICIPATION HAS INCREASED FOR ALL RACE/ ETHNICITIES

**% Increase in AP Participation  
2009-2010**

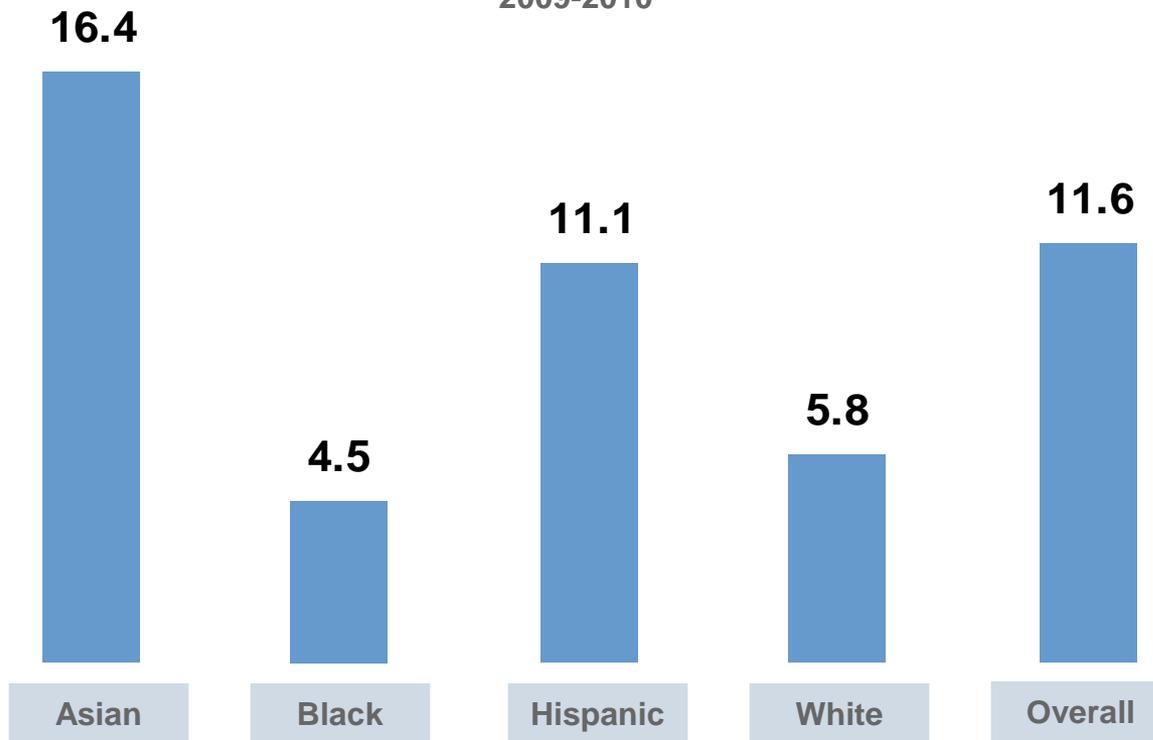


**Number of Students**

	2009	2010
Asian	7,191	8,135
Black	4,056	4,324
Hispanic	6,188	7,015
White	4,786	5,021
Overall	25,055	27,744

# SINCE LAST YEAR, NYC AP STUDENT PASSING RATES HAVE INCREASED FOR ALL RACE/ ETHNICITIES

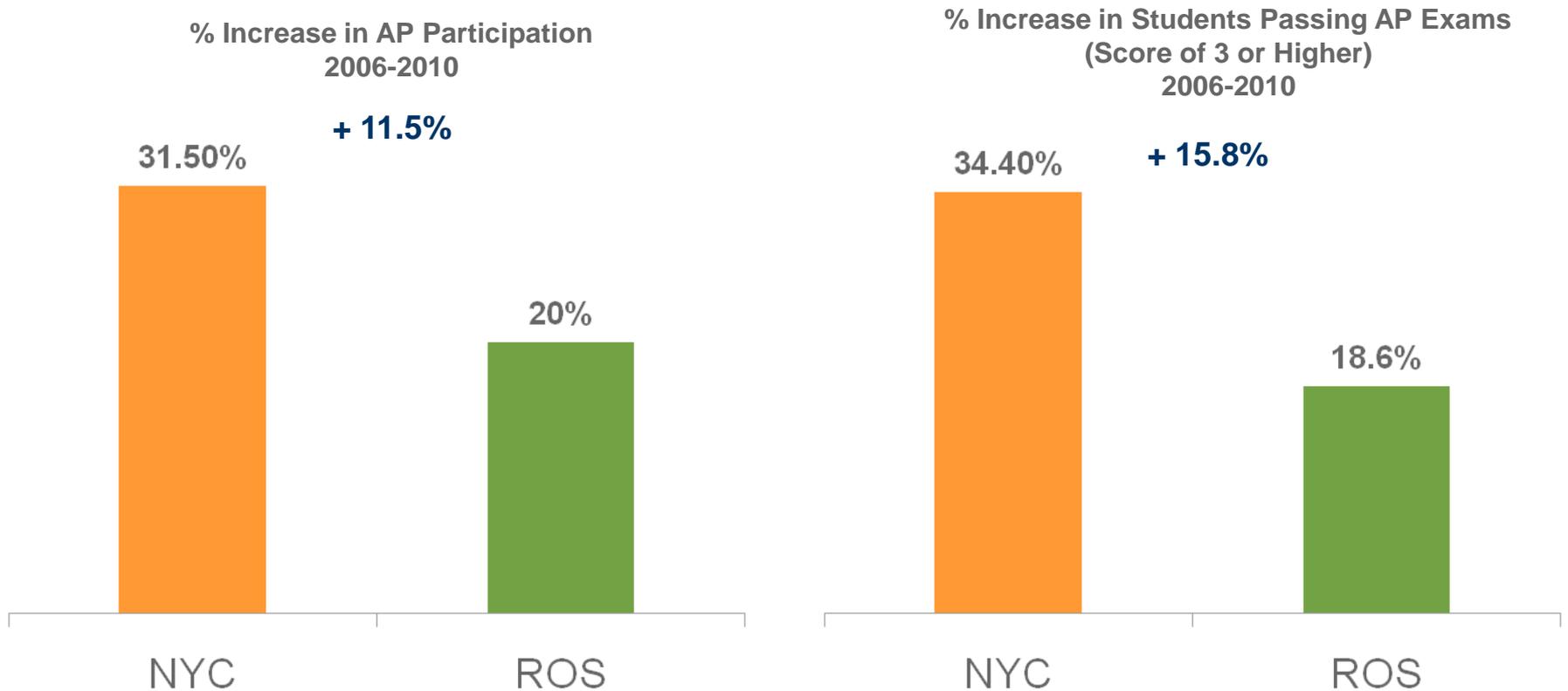
% Increase in Students Passing AP Exams (Score of 3 or Higher)  
2009-2010



Number of Students

	2009	2010
Asian	4,852	5,648
Black	1,148	1,200
Hispanic	3,081	3,424
White	3,107	3,286
Overall	13,508	15,079

# AP PARTICIPATION AND STUDENT PASSING RATES ON AP EXAMS FOR ALL STUDENTS HAVE INCREASED MORE IN NYC FROM 2006-2010 THAN FOR THE REST OF THE STATE

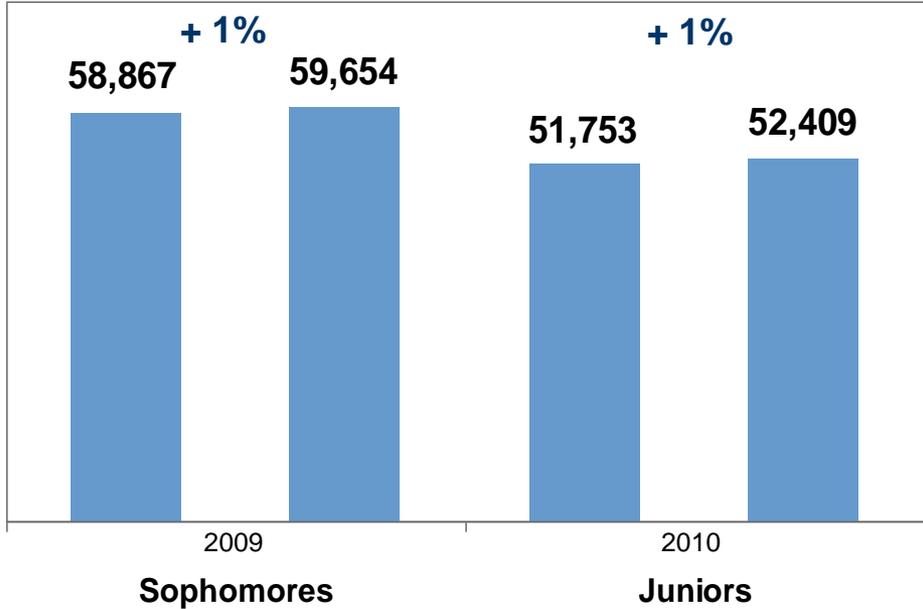


# SINCE LAST YEAR, PSAT PERFORMANCE HAS INCREASED OR HELD CONSTANT & PARTICIPATION HAS INCREASED

**PSAT**  
Mean Scores



**PSAT**  
Number of Students Taking the PSAT



# STUDENTS WHO TAKE THE PSAT HAVE HIGHER SCORES ON THE SAT

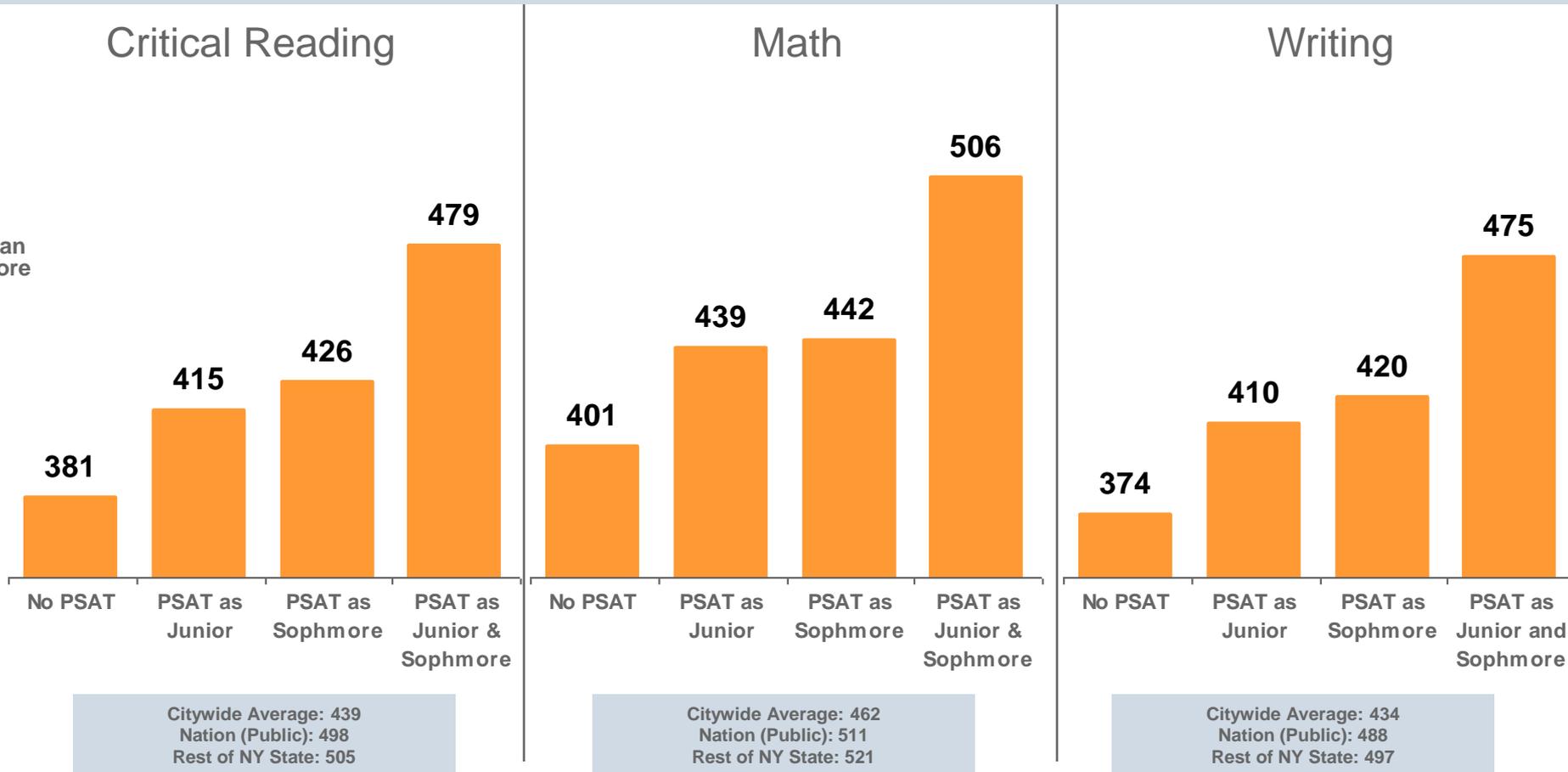
NYC students who took the PSAT as Juniors and Sophomores score almost 100 points higher than students who never took the PSAT.

## Critical Reading

## Math

## Writing

Mean Score



# APPENDIX



**Department of  
Education**

*Joel I. Klein, Chancellor*

# SAT PERFORMANCE

New York City  
SAT Performance by Ethnicity  
Average Math Score

Ethnicity	2006	2007	2008	2009	2010	1 Yr Change	4 Yr Change
Asian	565	562	560	561	570	9	5
Black	422	419	412	410	411	1	-11
Hispanic	428	424	419	416	418	2	-10
White	526	520	522	525	528	3	2
Total	467	462	460	458	462	4	-5

New York City  
SAT Performance by Ethnicity  
Average Critical Reading Score

Ethnicity	2006	2007	2008	2009	2010	1 Yr Change	4 Yr Change
Asian	471	471	466	468	477	9	6
Black	427	421	416	412	412	0	-15
Hispanic	425	421	414	407	411	4	-14
White	509	508	506	506	510	4	1
Total	445	441	438	434	439	5	-6

New York City  
SAT Performance by Ethnicity  
Average Writing Score

Ethnicity	2006	2007	2008	2009	2010	1 Yr Change	4 Yr Change
Asian	471	466	468	471	479	8	8
Black	413	409	407	407	404	-3	-9
Hispanic	409	407	404	401	401	0	-8
White	505	505	508	510	513	3	8
Total	435	432	433	432	434	2	-1