

The 9th Annual

AP[®] Report to the Nation

State Supplement February 13, 2013



New York

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About This Report

This report provides educators and policymakers with information they can use to celebrate their successes, understand their unique challenges, and set meaningful goals to increase opportunity for all students. It's important to note that while AP Exams are valid measures of students' content mastery of college-level studies in specific academic disciplines, AP results should never be used as the sole measure for gauging educational excellence and equity.

Because reliable demographic data for nonpublic schools are not available for all states, this report represents public school students only. Additionally, this report looks at students' entire experience with AP — tracking exams taken by graduates throughout their high school careers — as opposed to reporting exam results from a particular calendar year.

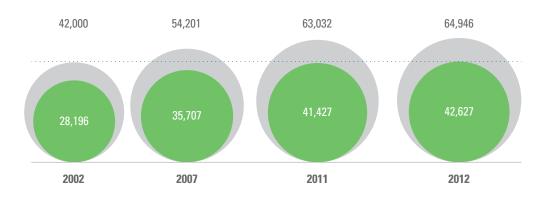
Additional data are available at apreport.collegeboard.org.

Note: Throughout this report, public high school graduates represent projections supplied in *Knocking at the College Door* (Western Interstate Commission for Higher Education, 2008).



Figure 1 | Growth in AP[®] participation and success

- Number of graduates leaving high school having taken an AP[®] Exam
- Number of graduates scoring 3+ on an AP Exam during high school



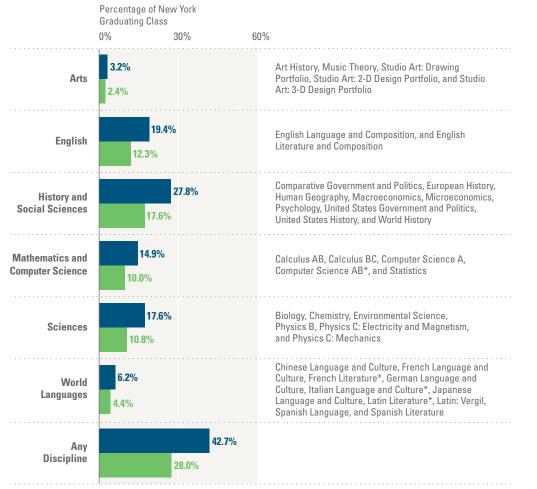
More graduates

are succeeding on AP Exams today than took them in 2002

Figure 2 | Participation in and success on AP Exams in the class of 2012

Percentage of graduates leaving high school having taken an AP Exam

Percentage of graduates scoring 3+ on an AP Exam during high school



Total Number of Graduates: 152,224

History and social sciences

had the greatest number of graduates scoring a 3 or higher

CollegeBoard

* The AP Computer Science AB, French Literature, and Latin Literature Exams were last offered in the 2008-09 school year. AP Italian Language and Culture was discontinued after the 2008-09 school year, and was reinstated in 2011-12.

en l	Most Popular AP Exams		Sc	ore of 1	S	core of 2		Score o	of 3 📃	Score of	4	Score	of 5
	Subject	No. of Exams					% of	f Exam S	cores+				
			100%	80%	60%	40%	20%	0%	20%	40%	60%	80%	1
	Chinese Language and Culture	813					1	.4 1.0 6.	6 10.2				80.8
	Calculus BC	4,786					10.8 5.1		14.8 16.1			53.2	
	Studio Art: 2-D Design Portfolio	1,642					1.9	16.7	31.5	1	32.4	17.5	
	Physics C: Mechanics	1,996					8.	5 10.9	18.8	25.9		35.9	
	Studio Art: Drawing Portfolio	1,243			÷		2.8	16.7		39.3	23.7	17.5	
	Japanese Language and Culture	79					16.	.5 10.1	34	.2 11.4	27	.8	
	French Language and Culture	1,160					8.4	19.5	3	6.3	23.8 12.	1	
	Physics B	7,101					11.5	16.6	29.8	22.9	19.	2	
	Physics C: Electricity and Magnetism	1,159					11.1	17.3	12.3 2	3.1	36.2	2	
	English Language and Composition	18,781				6.2	2	22.7	32.4	4 2	4.1 14.6	5	
	Microeconomics	3,480			-		14.6	16.3	22.7	30.0	16.4		
	German Language and Culture	182		:	:		13.7	17.6	29.7	23.1	15.9		
	European History	6,595					20.3	3 11.0	3	36.9 18	.7 13.0		
	Spanish Language	6,079			-		15.2	16.5	21.5	24.9	21.9		
	Music Theory	1,244			÷		9.2	22.8	23.5	20.9	23.6		
	Psychology	8,439					19.5	13.0	19.4	26.3	21.9		
	Studio Art: 3-D Design Portfolio	203					7.9	25.1		38.4 17	.7 10.8		
	Chemistry	6,783					19.3	15.0	23.1	22.7	19.9		
	Computer Science A	1,423					2	7.0 7.3	13.8	26.8	25.0		
	Calculus AB	13,992					24.	.6 10.0	18.4	19.1	28.0		
	Comparative Government and Politics	1,080					14.0	20.9	21.1	27.0	16.9		
	World History	13,260	-		÷		12.8	22.6	29.6	21.8	13.2		
	Latin: Vergil	391					19.7	15.9	26.1	16.1	22.3		
	Macroeconomics	6,839					16.8	18.6	20.7	28.3	15.5		
	Italian Language and Culture*	451				9.	.3	27.1	34	1.4 2	2.6 6.7		
	Statistics	6,346					18.5	18.1	26.8	23.1	13.6		
	United States History	27,568			-	1	2.6	23.9	23.4	25.9	14.2		
	Human Geography	1,023					18.6	19.6	21.7	25.4	14.8		
	Biology	13,810					26.2	15.2	16.5 1	9.1 2	23.0		
	Spanish Literature	885			-		24.1	17.9	32.0				
	Environmental Science	5,542				:	8.6	24.1	18.5	28.4 1	:		
	English Literature and Composition	20,755				9.4	:	33.9	31.2	:	:		
	United States Government and Politics	11,314			-	17.	.8	26.9	27.3	15.3 12			
	Art History	854					23.5	22.1	26.1	17.9 10.			
	ALL HISLOLY	004								110 10.			
				÷			-						

⁺ Due to rounding, percentages do not always add up to 100.0. *AP Italian Language and Culture was discontinued after the 2008-09 school year, and was reinstated in 2011-12.

Discontinued subjects, as well as those with fewer than five AP Exam takers, were omitted from this figure.



Low Income

Figure 4 | Trends in AP Exam participation and success

The percentage or number of ...

- graduates leaving high school having taken an AP Exam
- graduates scoring 3+ on an AP Exam during high school
- ... who are from low-income backgrounds



exams were taken by low-income graduates in the class of 2012

1	00%							
	90%							
	80%							
ulation	70%							
Percentage of Specific Population	60%							
of Speci	50%							
intage c	40%							
erce	000/							
ď	30%						22.7%	24.6%
	30% 20%	15	.7%			18.7%	22.7%	•
			.7%			18.7% 14.4%	22.7% 17.9%	24.6% 19.1%
	20%		:3%			14.4%	17.9%	19.1%
	20% 10%					•		•
	20% 10%		:3%	2011	2012	14.4% 2007	17.9%	19.1%
	20% 10%	12 2	003	2011 14,330	2012 15,962	14.4% 2007	17.9%	19.1%



Black/African American

Figure 5 | Trends in AP Exam participation and success

The percentage or number of ...

- students in the graduating class
- graduates leaving high school having taken an AP Exam
- graduates scoring 3+ on an AP Exam during high school
- ... who are black/African American

5,880

black/African American graduates in the class of 2012 took an AP Exam during high school

100)%		 	 	
90)%		 	 	
80	1%		 	 	
70 rilation	1%		 	 	
Percentage of Specific Population 05 05 05 05 06)%		 	 	
of Speci)%		 	 	
04 de u)%		 	 	
Perce 30)%			 	
20)%	14.0% 6.4% 3.5%	 15.1% 7.6% 3.7%	 15.3% 8.8% 4.4%	15.0% 9.1% 4.8%
10)%	•	 	 	
Ο)%	•	•	•	•
0	,,,	2002	2007	2011	2012
			Graduating Class		

	2002	2007	2011	2012
	19,686	24,061	23,890	22,827
٠	2,670	4,095	5,520	5,880
٠	998	1,336	1,809	2,063



Hispanic/Latino

Figure 6 | Trends in AP Exam participation and success

The percentage or number of ...

- students in the graduating class
- graduates leaving high school having taken an AP Exam
- graduates scoring 3+ on an AP Exam during high school
- ... who are Hispanic/Latino

9,034

Hispanic/Latino graduates in the class of 2012 took an AP Exam during high school

00	%	2007	2011 2012
100			•
200	% 11.1% 9.7% 9.3%	13.1% 11.1% 10.3%	13.4% 13.9%
Perce	%		14.5% 14.5%
Percentage of Specific Population	%		
1 Speci	%		
flic Pop	%		
70%	%		
800	%		
90%	% ·····		
100	%		

Graduating Class

2011 2012

	2002	2007	2011	2012
	15,524	20,875	22,622	22,075
•	3,906	5,993	8,434	9,034
	2,737	3,686	4,966	5,168



American Indian/ Alaska Native

Figure 7 | Trends in AP Exam participation and success

The percentage or number of ...

- students in the graduating class
- graduates leaving high school having taken an AP Exam
- graduates scoring 3+ on an AP Exam during high school
- ... who are American Indian/Alaska Native

208

American Indian/ Alaska Native graduates in the class of 2012 took an AP Exam during high school

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opulati	0%					
ecific	0%					
e of Sp	0%					
4 Centag	0%		 		 	
_	0%					
2	0%					
	0%	0.3% 0.2% 0.2%	 0.4 0.3 0.2	%	 0.6% 0.3% 0.2%	0.6% 0.3% 0.2%
	0%	2002	200)7	2011	2012
			Graduatir	ng Class		

	2002	2007	2011	2012
٠	455	648	907	886
٠	90	150	180	208
٠	47	81	94	103



Asian/Asian American/ Pacific Islander

Figure 8 | Trends in AP Exam participation and success

The percentage or number of ...

- students in the graduating class
- graduates leaving high school having taken an AP Exam
- graduates scoring 3+ on an AP Exam during high school
- ... who are Asian/Asian American/Pacific Islander

8,941

Asian/Asian American/Pacific Islander graduates in the class of 2012 took an AP Exam during high school

0%	2002	2007	2011 2012
0.0			
10%	6		
20 /	7.1%	7.8%	8.3% 8.8%
20%	12.5% % 11.6%	13.5% 12.2%	14.9% 15.9% 13.1% 13.8%
ar 30%	6		45.00/
age 40%	6		
of Spec	6		
Percentage of Specific Population 605 609 609 606 609 600	6		
nlation 70%	6		
80%	6		
90%	6		
100%	6		

2002

Graduating Class

2011 2012

	2002	2007	2011	2012
	9,946	12,449	12,993	13,331
•	4,889	6,597	8,250	8,941
	3,533	4,805	6,178	6,764



White

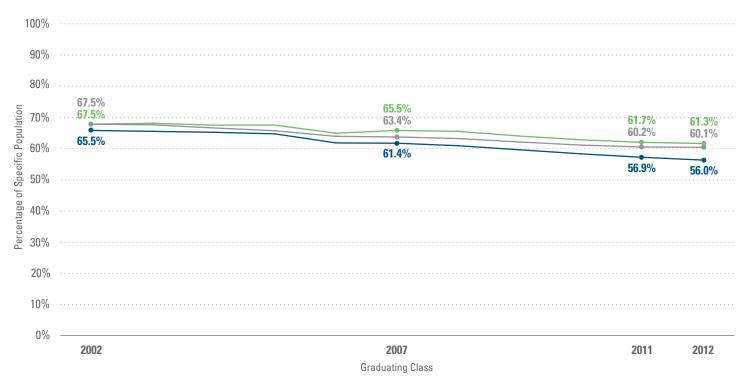
Figure 9 | Trends in AP Exam participation and success

The percentage or number of ...

- students in the graduating class
- graduates leaving high school having taken an AP Exam
- graduates scoring 3+ on an AP Exam during high school
- ... who are white



white graduates in the class of 2012 took an AP Exam during high school



	2002	2007	2011	2012
٠	94,528	101,326	94,159	91,457
٠	27,493	33,266	35,893	36,394
٠	19,032	23,398	25,575	26,119





About the College Board

The College Board is a missiondriven not-for-profit organization that connects students to college success and opportunity. Founded in 1900, the College Board was created to expand access to higher education. Today, the membership association is made up of over 6,000 of the world's leading educational institutions and is dedicated to promoting excellence and equity in education. Each year, the College Board helps more than seven million students prepare for a successful transition to college through programs and services in college readiness and college success - including the SAT[®] and the Advanced Placement Program[®]. The organization also serves the education community through research and advocacy on behalf of students, educators and schools.

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