

The 8th Annual
AP ${ }^{\circ}$ Report to the Nation

State Supplement<br>February 8, 2012

# New Jersey 

## Table of Contents

Fostering Participation and Success 2
A Closer Look at Equity and Excellence

## 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 career - as opposed to reporting exam results from a particular calendar year.

Additional data are available at apreport.collegeboard.org.

## 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 at any point in high school


Figure 2
Participation in and success on AP Exams in the class of 2011

- Percentage of graduates leaving high school having taken an AP Exam

■ Percentage of graduates scoring 3+ on an AP Exam at any point in high school


Subject Area Exams:

- Art: Art History, Music Theory, Studio Art: Drawing Portfolio, Studio Art: 2-D Design Portfolio and Studio Art: 3-D Design Portfolio
- English: English Language and Composition and English Literature and Composition
- Math: Calculus AB, Calculus BC, Computer Science A, Computer Science AB* and Statistics
- Science: Biology, Chemistry, Environmental Science, Physics B, Physics C: Electricity and Magnetism and Physics C: Mechanics
- Social Science: Comparative Government and Politics, European History, Human Geography, Macroeconomics, Microeconomics, Psychology, United States Government and Politics, United States History and World History
- World Languages: Chinese Language and Culture, French Language and Culture, French Literature*, German Language and Culture, Italian Language and Culture*, Japanese Language and Culture, Latin Literature*, Latin: Vergil, Spanish Language and Spanish Literature
* The AP Computer Science AB, French Literature, and Latin Literature Exams were last offered in May 2009. AP Italian Language and Culture was last offered in May 2009, and was reinstated in the 2011-12 school year.


# More graduates 

are succeeding on AP Exams today than took them in 2001

## Social science

had the greatest number of students achieving a score of 3 or higher

Figure 3
Score distribution of AP Exams taken by the class of 2011 during high school ${ }^{+}$


+ Percentages do not always equal $100 \%$ due to rounding.
* The AP Computer Science AB, French Literature, and Latin Literature Exams were last offered in May 2009. AP Italian Language and Culture was last offered in May 2009, and was reinstated in the 2011-12 school year.
Courses with fewer than five exam-takers were omitted from the data for the class of 2011.


## 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 at any point in high school
... who are from low-income backgrounds


## 7,327

exams were taken
by low-income graduates in the class of 2011


## 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 at any point in high school
... who are black/African American


## 1,639

black/African
American graduates
in the class of 2011
took an AP Exam
during high school

## 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 at any point in high school
... who are Hispanic/Latino


## 2,999

Hispanic/Latino
graduates in the class of 2011 took an AP Exam during high school


## 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 at any point in high school
... who are American Indian/Alaska Native


## 47

American Indian/ Alaska Native graduates in the class of 2011 took an AP Exam during high school
$100 \%$

$80 \%$
Percentage of Specific Population
$70 \%$
$60 \%$
$50 \%$
$40 \%$
$30 \%$
$20 \%$

| 10\% | 0.3\% | 0.3\% | 0,3\% | .0.3\% |
| :---: | :---: | :---: | :---: | :---: |
|  | 0.1\% | 0.2\% | 0.2\% | 0.2\% |
|  | 0.1\% | 0.1\% | 0.1\% | 0.1\% |
| 0\% | - |  |  | - |
|  | 2001 | 2006 | 2010 | 2011 |
|  | duating Class |  |  |  |


|  | $\mathbf{2 0 0 1}$ | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ |
| ---: | ---: | ---: | ---: | ---: |
|  | 204 | 266 | 279 | 341 |
|  | 21 | 32 | 39 | 47 |
|  | 11 | 15 | 25 | 26 |

## 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 at any point in high school
... who are Asian/Asian American/Pacific Islander


## 4,688

Asian/Asian
American/Pacific Islander graduates in the class of 2011 took an AP Exam during high school


## 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 at any point in high school
... who are white

15,352<br>white graduates<br>in the class of 2011<br>took an AP Exam<br>during high school



## 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 more than 5,900 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 ${ }^{\circledR}$ and the Advanced Placement Program ${ }^{\circledR}$. The organization also serves the education community through research and advocacy on behalf of students, educators and schools.

For further information, visit www.collegeboard.org.

