

The 8th Annual

# AP®Report to the Nation

State Supplement

February 8, 2012

Knowledge | Skills | Behaviors | Awareness



# **New Jersey**

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

Additional data are available at apreport.collegeboard.org.

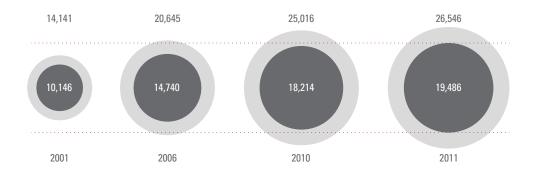
Note: Throughout this report, public high school graduates represent projections supplied in *Knocking at the College Door* (2008), Western Interstate Commission for Higher Education.



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



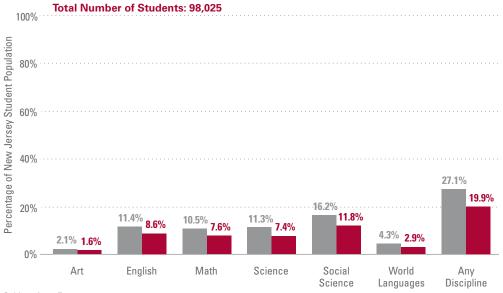
# More graduates

are succeeding on AP Exams today than took them in 2001

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.

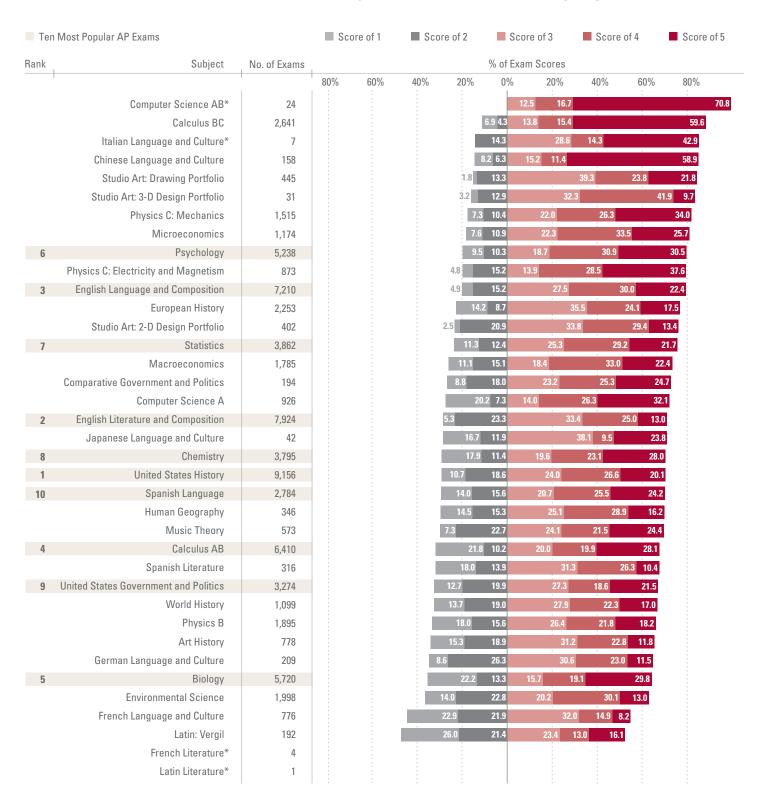
# Social science

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<sup>+</sup>



Percentages do not always equal 100% due to rounding.

Courses with fewer than five exam-takers were omitted from the data for the class of 2011.



<sup>\*</sup> 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.

### Low Income

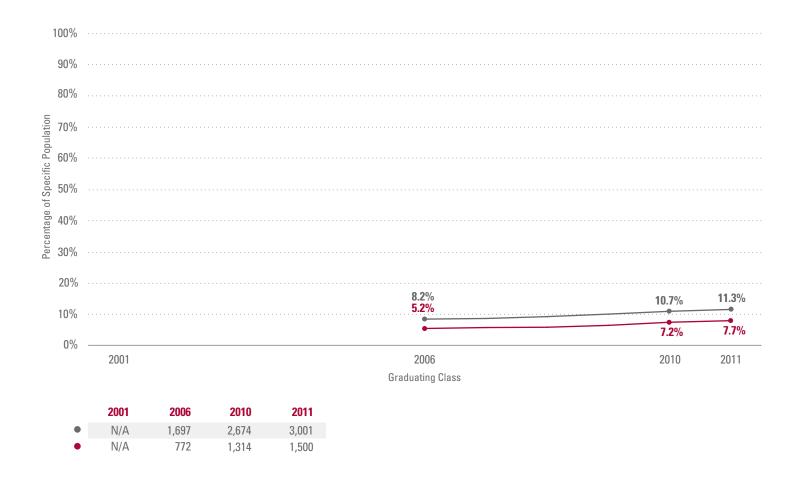
#### Figure 4

#### 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

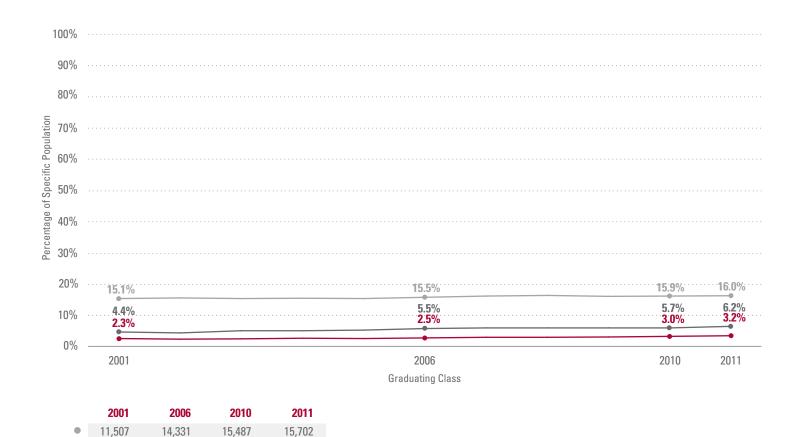
Figure 5

#### 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





617

230

1,145

365

1,414

549

1,639

631

## Hispanic/Latino

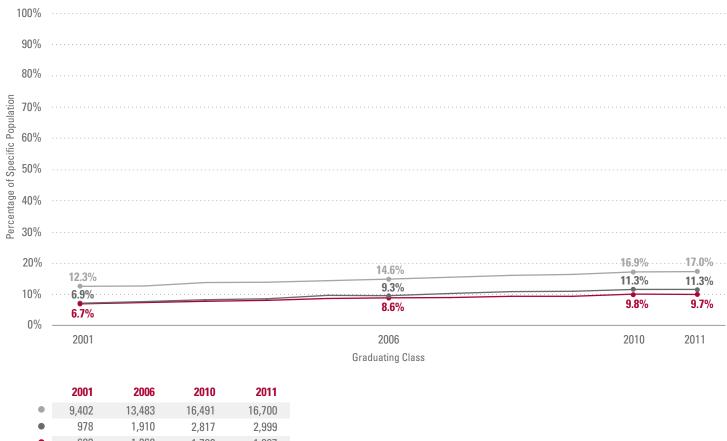
#### Figure 6

#### 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

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



	2001	2000	2010	2011
	9,402	13,483	16,491	16,700
•	978	1,910	2,817	2,999
•	683	1,268	1,792	1,897



### American Indian/ Alaska Native

Figure 7

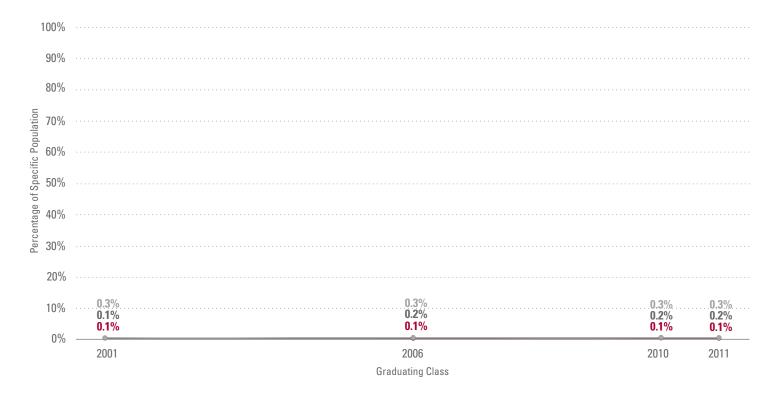
#### Trends in AP Exam participation and success

#### 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



	2001	2006	2010	2011
	204	266	279	341
•	21	32	39	47
•	11	15	25	26



### Asian/Asian American/ Pacific Islander

#### Figure 8

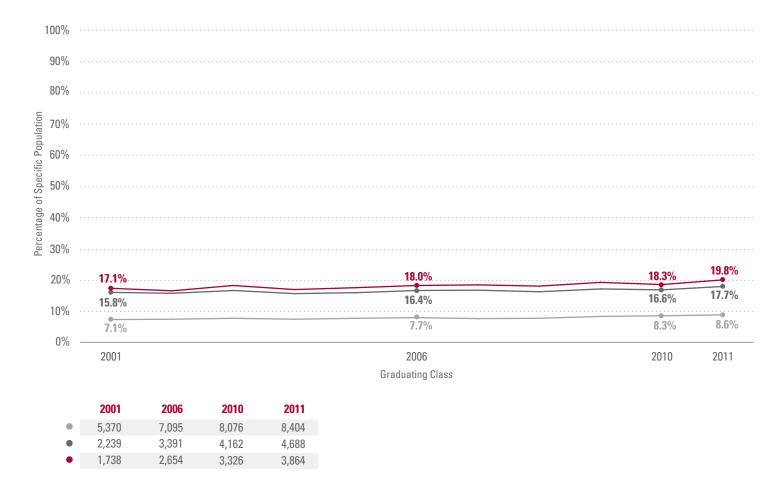
#### Trends in AP Exam participation and success

#### 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

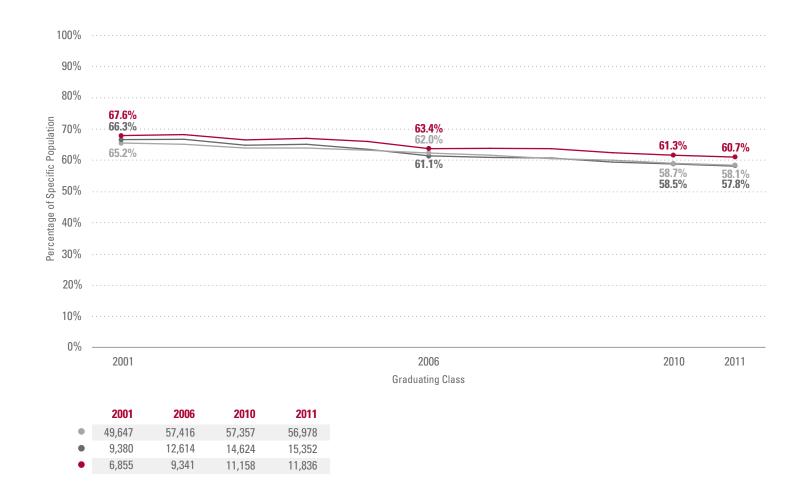
#### Figure 9

#### 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
white graduates
in the class of 2011
took an AP Exam
during high school







#### **About the College Board**

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