

# The 4th AP<sup>®</sup> Annual Report to the Nation: Virginia Supplement

## Part I: Current Year

### AP Participation & Performance of the Public High School Class<sup>1</sup> of 2007

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## Part II: 5-Year Trends

### AP Participation & Performance of the Public High School Classes of 2002, 2006, and 2007

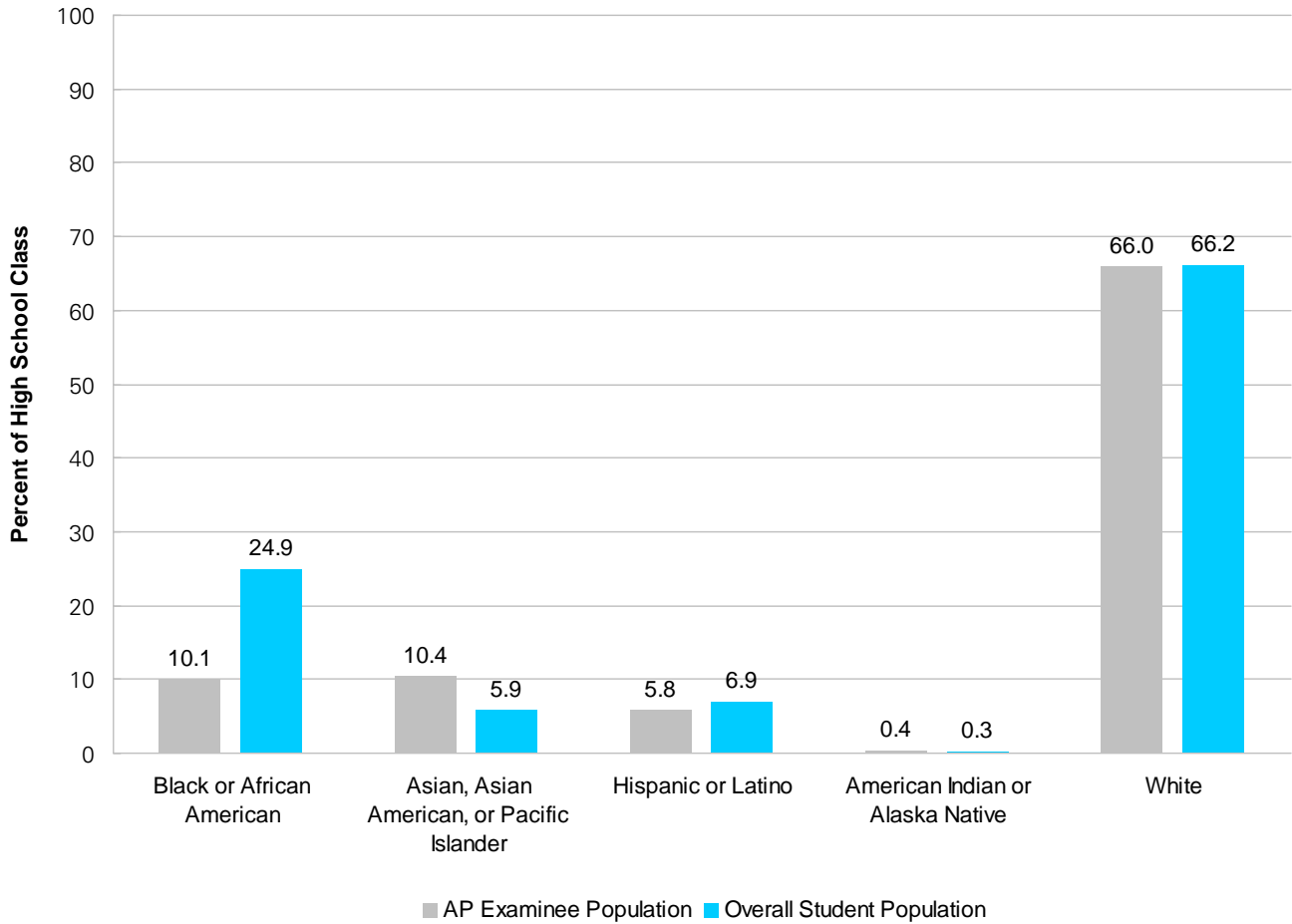
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# Virginia Public Schools: High School Class of 2007

## High School and AP Population by Race/Ethnicity

The Class of 2007: Race/Ethnicity of AP Examinees vs. High School Seniors in Virginia



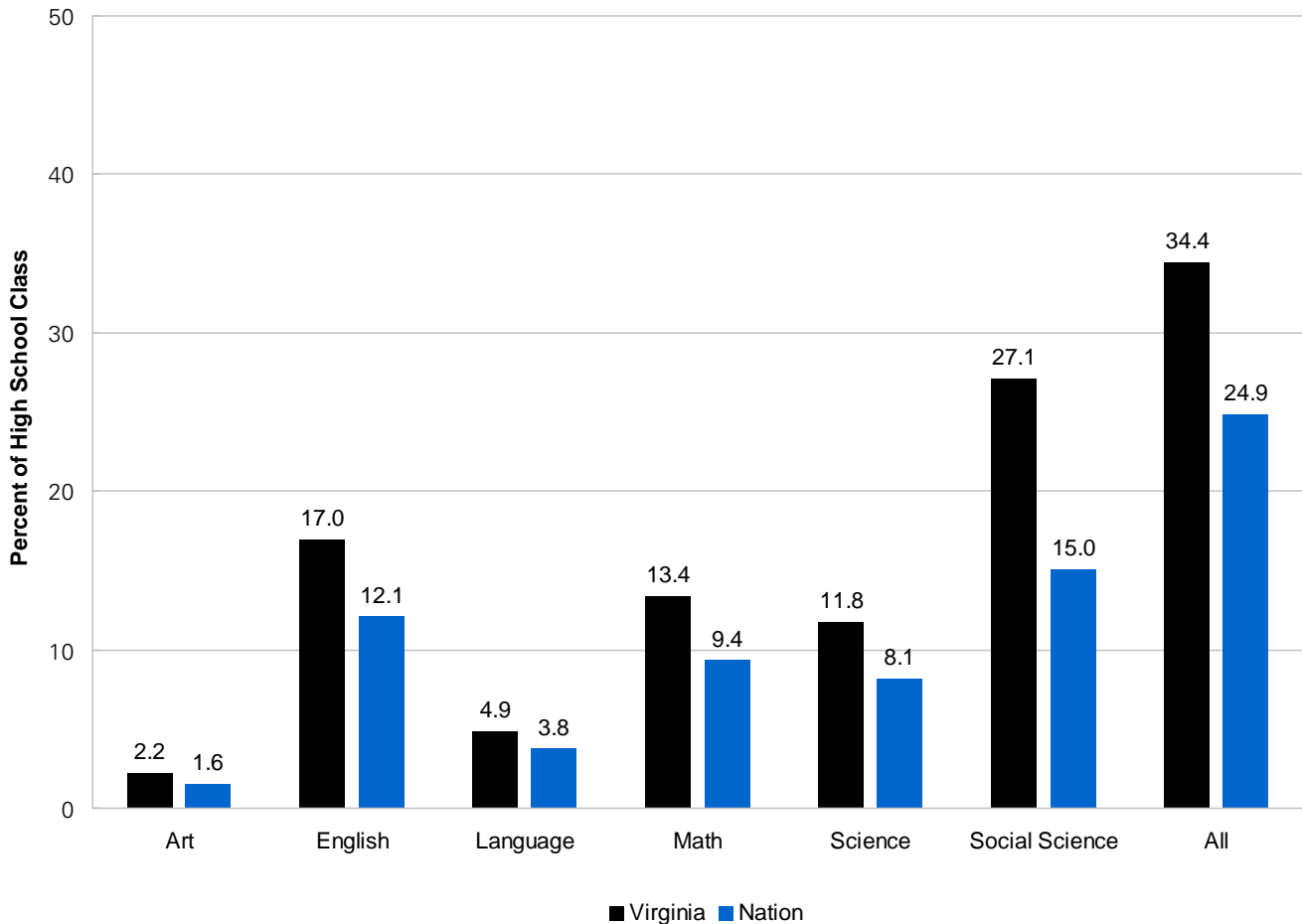
Please note that stated race/ethnicity options for AP do not equal 100; the additional AP race/ethnicity options not shown are “Other” and “Not Stated.”

# Virginia Public Schools: High School Class of 2007

## AP Participation by Subject Area

- 34.4% of the public high school class of 2007 took at least one AP Exam during high school. This compares to 24.9% for the nation.
- 27.1% of the public high school class of 2007 took one or more social science AP Exams - more than in any other subject area.<sup>3</sup>

The Class of 2007: Percent of Virginia Students Who Took an AP Exam During High School, by Subject Area, Compared to the Nation

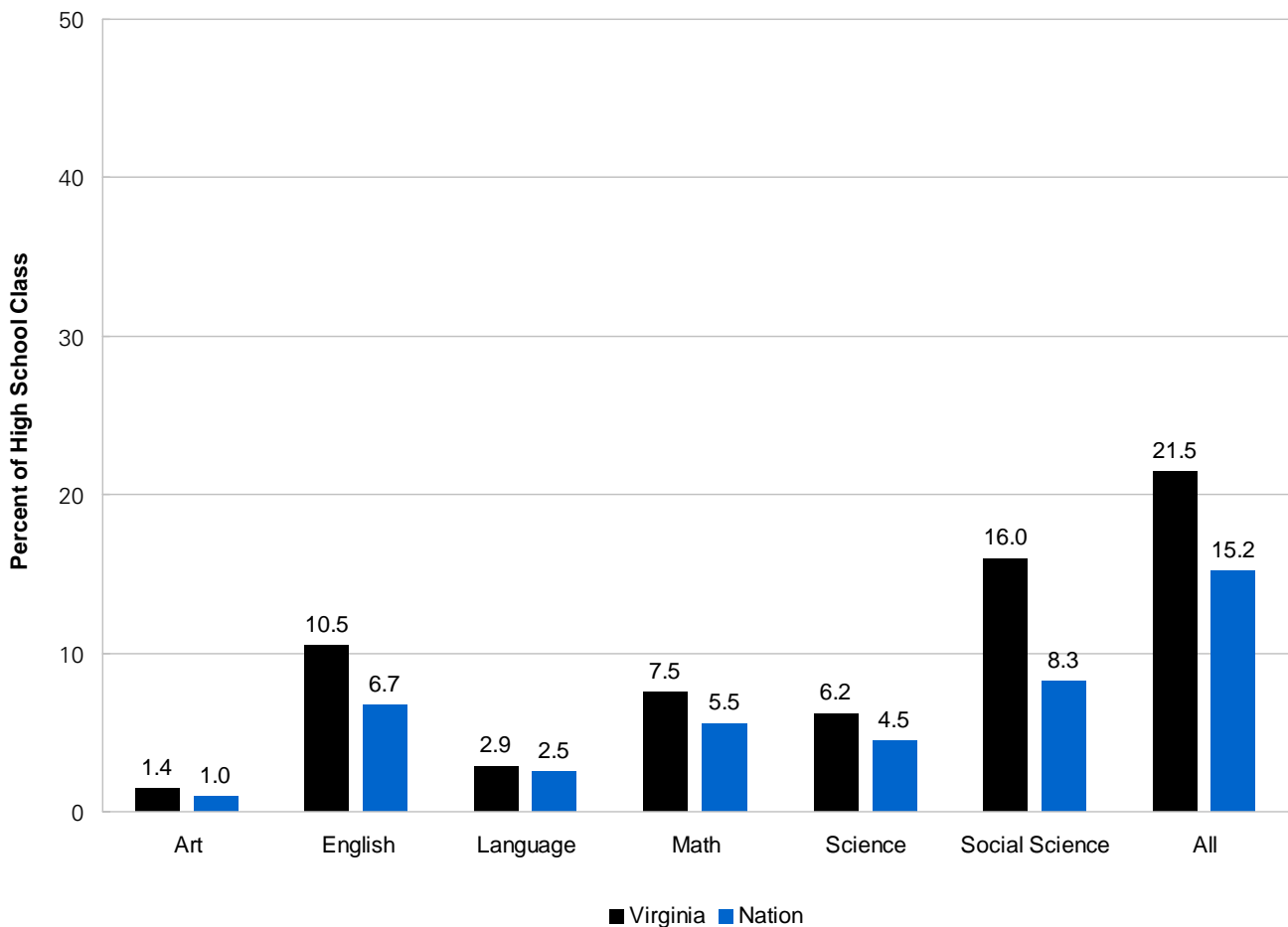


# Virginia Public Schools: High School Class of 2007

## AP Equity and Excellence

- 21.5% of the public high school class of 2007 earned a 3 or higher on one or more AP Exams during high school. This compares to 15.2% for the nation.
- 16.0% of the public high school class of 2007 earned a 3 or higher on one or more social science AP Exams - more than in any other subject area.

**The Class of 2007: Percent of Virginia Students Who Earned at least one AP Exam Grade of 3 or Higher During High School, by Subject Area, Compared to the Nation**

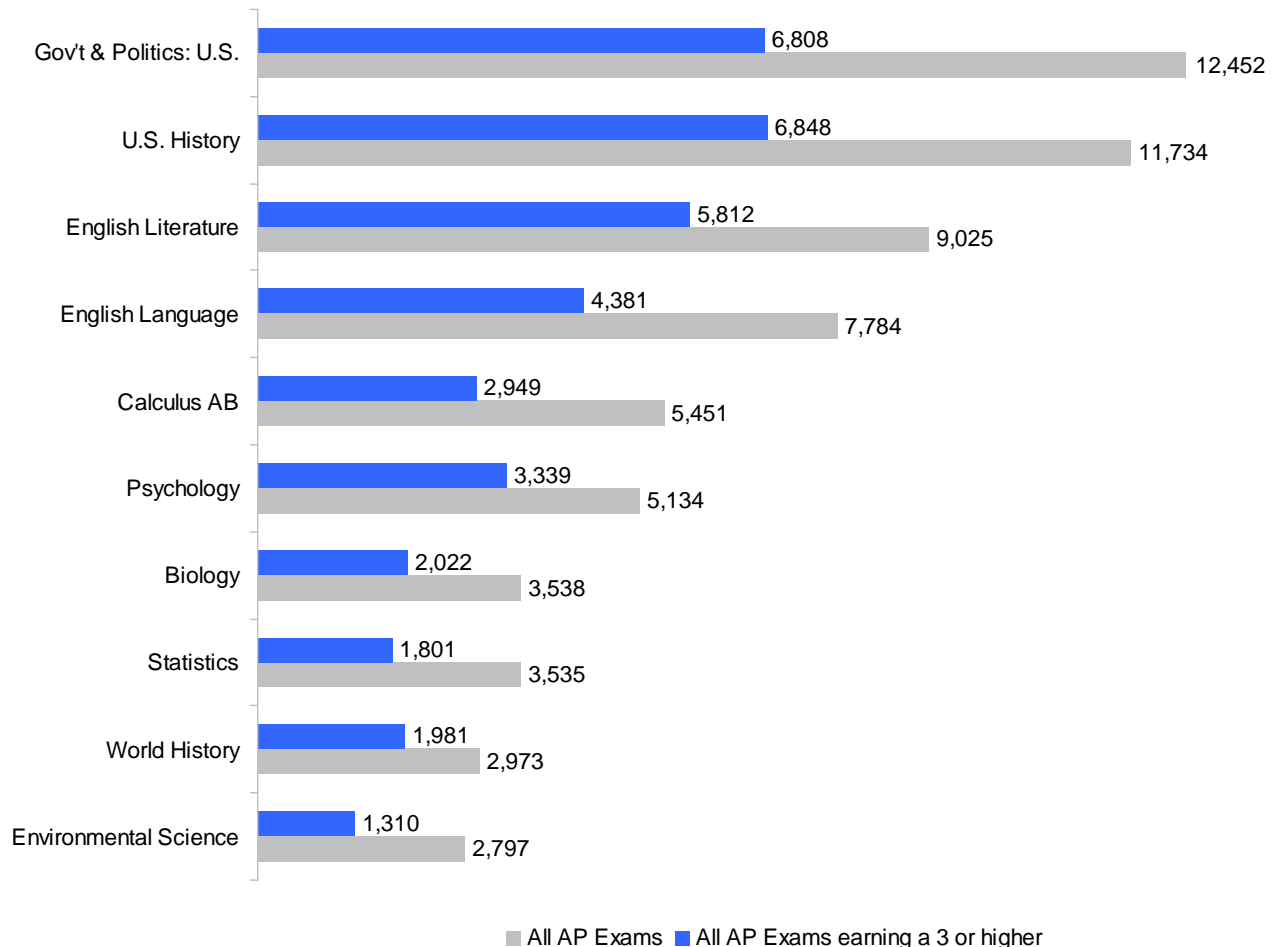


# Virginia Public Schools: High School Class of 2007

## Most Popular Exams<sup>4</sup>

The Class of 2007: 10 Most Popular Exams in Virginia

Rank	Exam	# of Exams	# of Exams with Scores of 3 or Higher
1	Government and Politics: U.S.	12,452	6,808
2	United States History	11,734	6,848
3	English Literature and Composition	9,025	5,812
4	English Language and Composition	7,784	4,381
5	Calculus AB	5,451	2,949
6	Psychology	5,134	3,339
7	Biology	3,538	2,022
8	Statistics	3,535	1,801
9	World History	2,973	1,981
10	Environmental Science	2,797	1,310

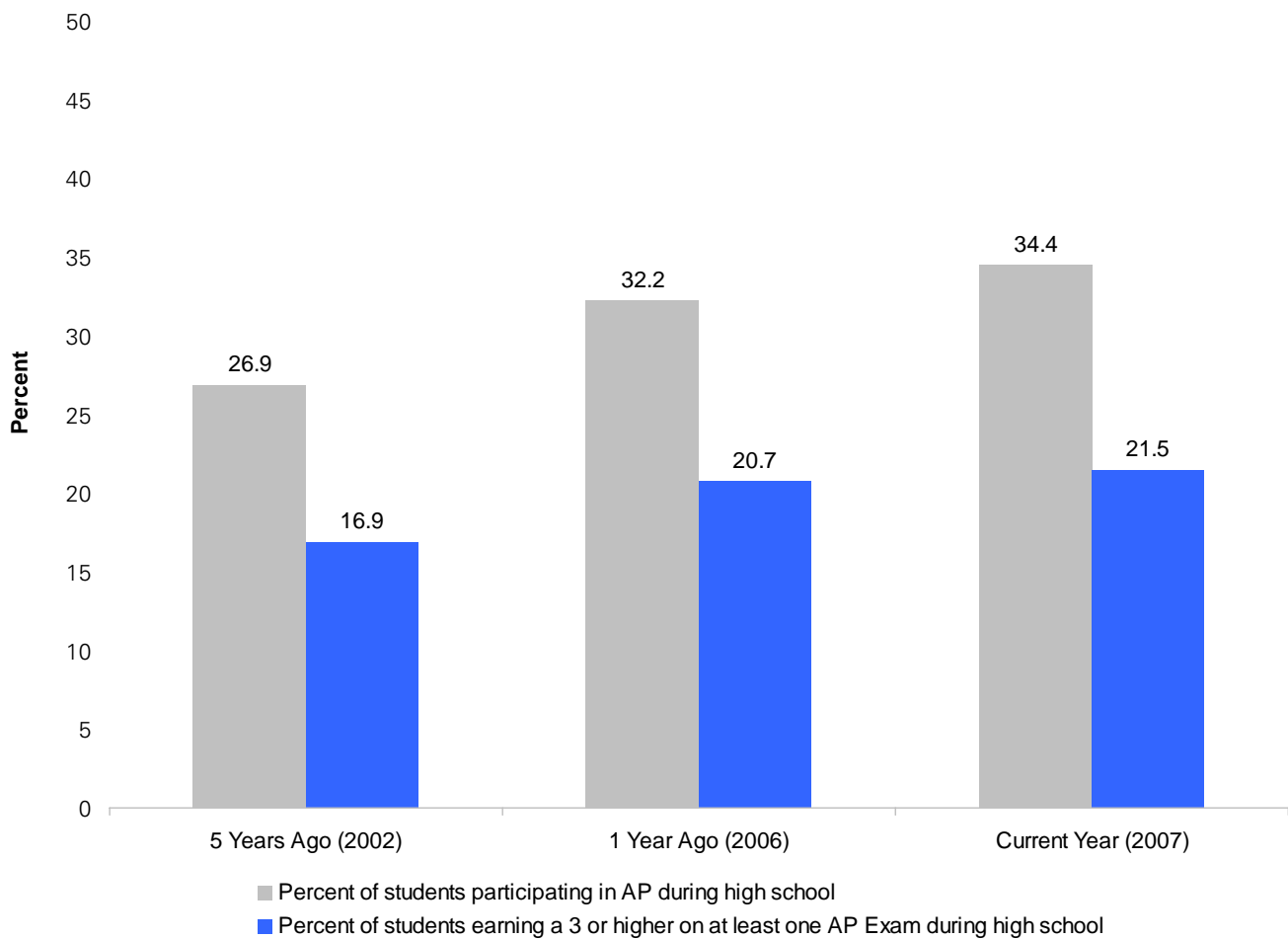


## Virginia Public Schools: High School Classes of 2002, 2006, and 2007

### All Students

- 25,669 students from the public high school class of 2007 took at least one AP Exam during high school compared to 22,951 in the 2006 cohort and 17,852 in the 2002 cohort.
- 16,021 students from the public high school class of 2007 earned a 3 or higher on at least one AP Exam during high school compared to 14,760 in the 2006 cohort and 11,203 in the 2002 cohort.

**Virginia Public High School Graduates: AP Participation and Performance 2002-2007**

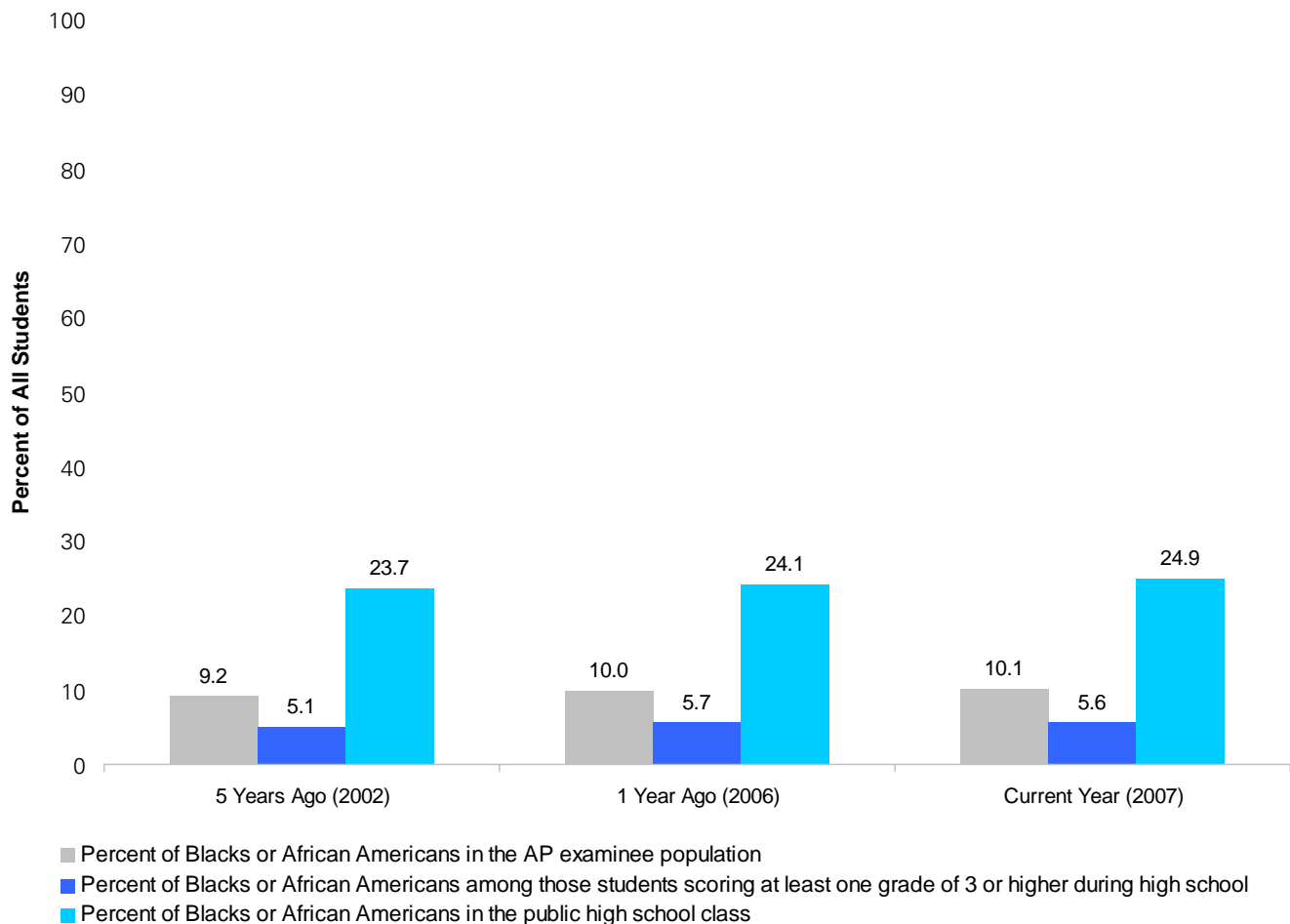


# Virginia Public Schools: High School Classes of 2002, 2006, and 2007

## Black or African-American Students

- 2,596 Black or African American students from the public high school class of 2007 took at least one AP Exam during high school compared to 2,301 in the 2006 cohort and 1,640 in the 2002 cohort.
- 895 Black or African American students from the public high school class of 2007 earned a 3 or higher on at least one AP Exam during high school compared to 839 in the 2006 cohort and 573 in the 2002 cohort.

### Black or African American Students AP Participation and Performance 2002-2007

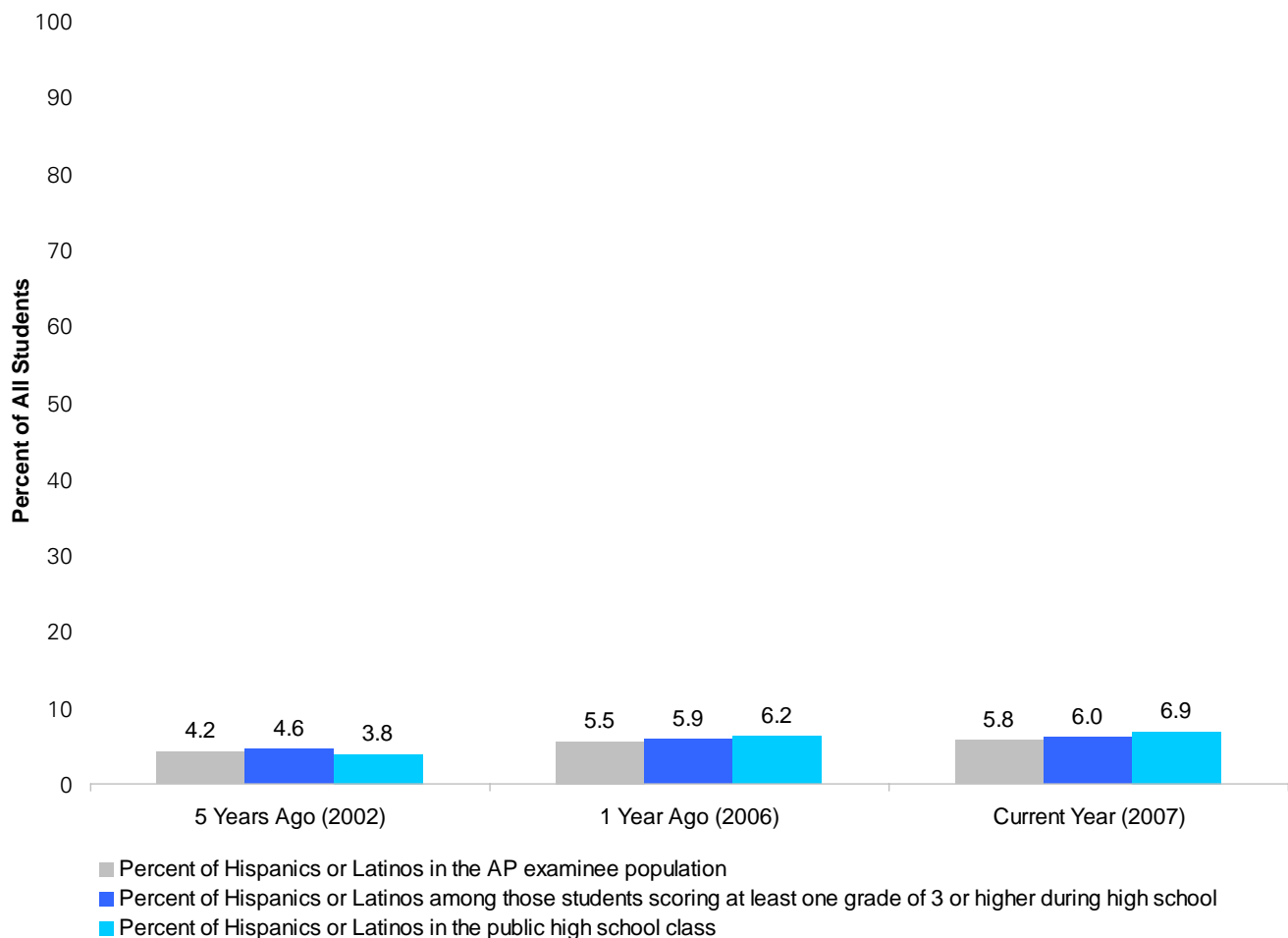


# Virginia Public Schools: High School Classes of 2002, 2006, and 2007

## Hispanic or Latino Students

- 1,487 Hispanic or Latino students from the public high school class of 2007 took at least one AP Exam during high school compared to 1,270 in the 2006 cohort and 745 in the 2002 cohort.
- 961 Hispanic or Latino students from the public high school class of 2007 earned a 3 or higher on at least one AP Exam during high school compared to 869 in the 2006 cohort and 511 in the 2002 cohort.

### Hispanic or Latino Students AP Participation and Performance 2002-2007

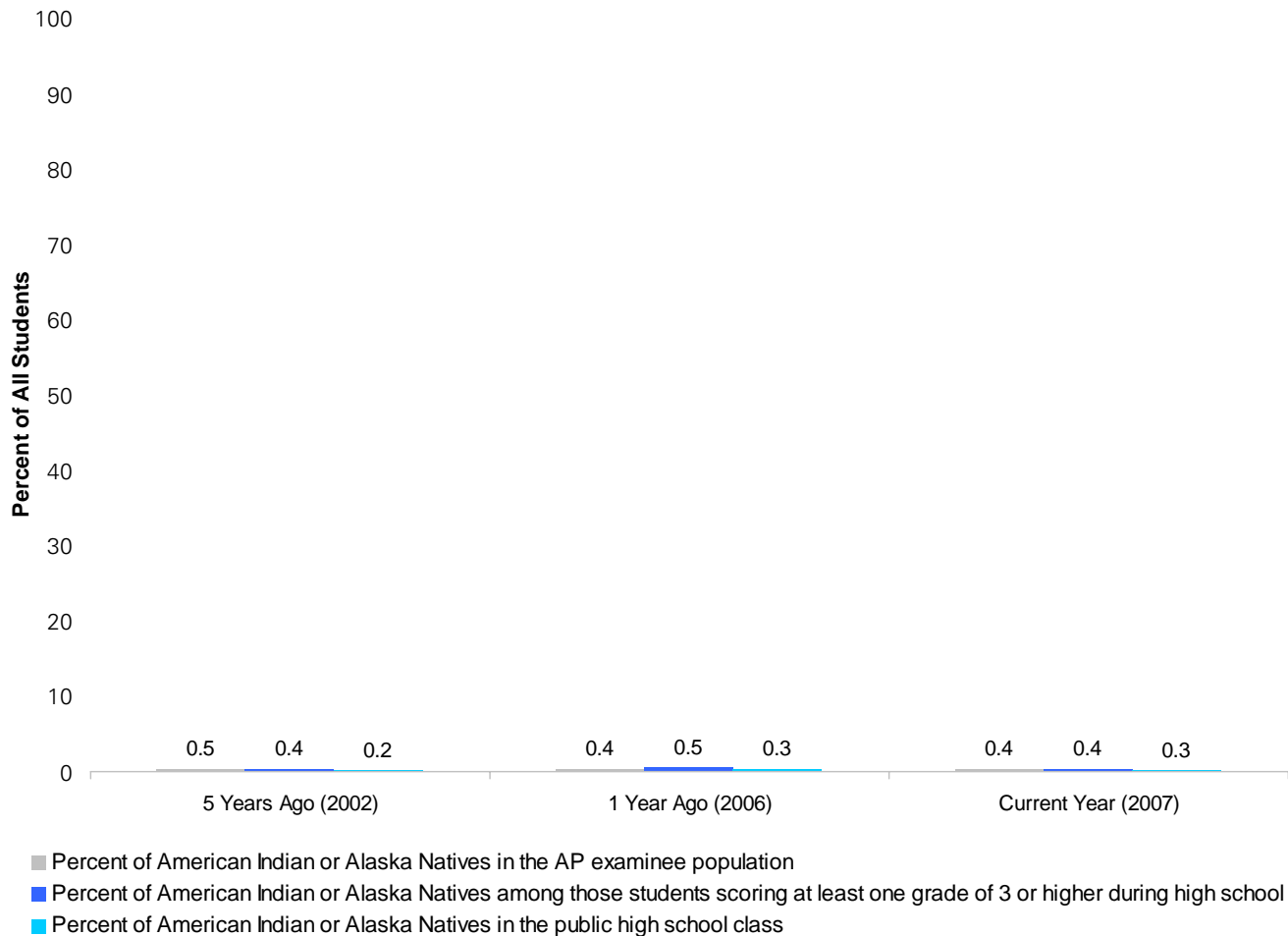


# Virginia Public Schools: High School Classes of 2002, 2006, and 2007

## American Indian or Alaska Native Students

- 111 American Indian or Alaska Native students from the public high school class of 2007 took at least one AP Exam during high school compared to 96 in the 2006 cohort and 81 in the 2002 cohort.
- 65 American Indian or Alaska Native students from the public high school class of 2007 earned a 3 or higher on at least one AP Exam during high school compared to 70 in the 2006 cohort and 47 in the 2002 cohort.

### American Indian or Alaska Native Students AP Participation and Performance 2002-2007

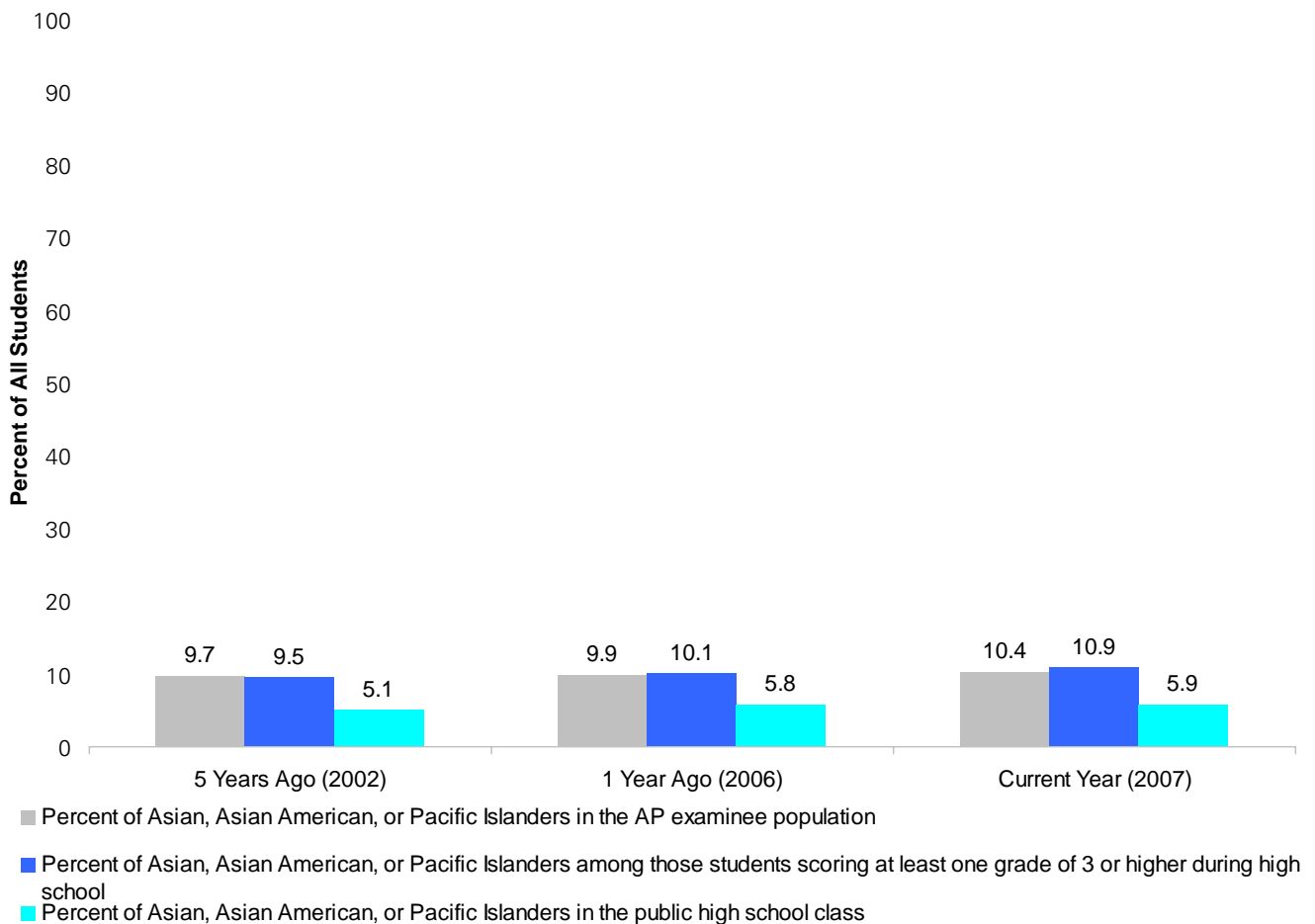


# Virginia Public Schools: High School Classes of 2002, 2006, and 2007

## Asian, Asian American, or Pacific Islander Students

- 2,671 Asian, Asian American, or Pacific Islander students from the public high school class of 2007 took at least one AP Exam during high school compared to 2,280 in the 2006 cohort and 1,733 in the 2002 cohort.
- 1,753 Asian, Asian American, or Pacific Islander students from the public high school class of 2007 earned a 3 or higher on at least one AP Exam during high school compared to 1,490 in the 2006 cohort and 1,067 in the 2002 cohort.

### Asian, Asian American, or Pacific Islander Students AP Participation and Performance 2002-2007

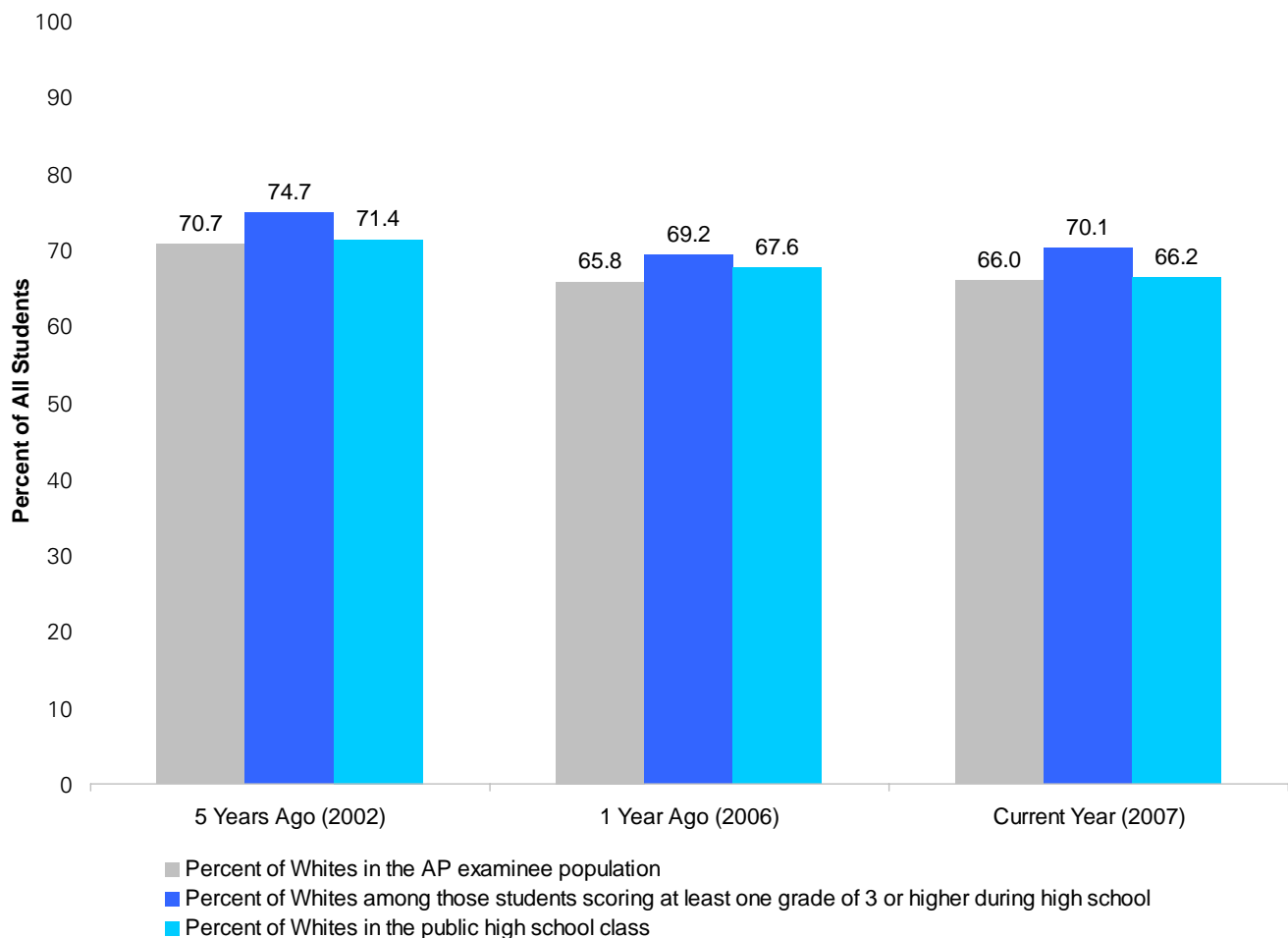


## Virginia Public Schools: High School Classes of 2002, 2006, and 2007

### White Students

- 16,943 White students from the public high school class of 2007 took at least one AP Exam during high school compared to 15,098 in the 2006 cohort and 12,622 in the 2002 cohort.
- 11,238 White students from the public high school class of 2007 earned a 3 or higher on at least one AP Exam during high school compared to 10,212 in the 2006 cohort and 8,373 in the 2002 cohort.

**White Students AP Participation and Performance in Virginia: 2002- 2007**



## Notes

1. The “public high school class of 2007” is the overall number of public school students graduating from high school in 2007, as projected in *Knocking at the College Door* (2003), Western Interstate Commission for Higher Education.
2. “Equity and excellence” indicates that a student has earned at least one AP Exam grade of 3 or higher in one or more AP Exams during high school.
3. Science is composed of Biology, Chemistry, Environmental Science, Physics B, Physics C: Electricity & Magnetism, and Physics C: Mechanics. Math is composed of Calculus AB, Calculus BC, Computer Science A, Computer Science AB, and Statistics. English is composed of English Language and Composition and English Literature and Composition. Social Science is composed of Macroeconomics, Microeconomics, European History, Government and Politics: Comparative, Government and Politics: United States, Human Geography, Psychology, United States History, and World History. Art is composed of Art History, Music Theory, Studio Art: 2-D Design, Studio Art: 3-D Design, and Studio Art: Drawing. Language is composed of Chinese Language and Culture, French Literature, French Language, German Language, Italian Language and Culture, Japanese Language and Culture, Latin Literature, Latin: Vergil, Spanish Language, and Spanish Literature.
4. “Most popular” is measured by the number of AP Exams taken; the number of exams earning a 3 or higher is not considered when ranking the 10 most popular AP Exams.