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A Word About Comparing States and Schools

AP Exams are valid measures of students' content mastery of college-level studies in specific academic disciplines, but should never be used as a sole measure for gauging educational excellence and equity.

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Introduction

More than ever before, educators across the United States are enabling a wider and more ethnically diverse proportion of students to achieve success in AP*. Significant inequities, however, which jeopardize traditionally underserved students' chances at college success, remain. This *Report* uses a combination of state, national, and AP Program data to provide each U.S. state with context it can use to celebrate its successes, understand its unique challenges, and set meaningful and data-driven goals to prepare more students for success in college. Additional data and research reports are available at www.collegeboard.com/appress.

Data Contained in This *Report*

Part I of the Report situates each state's AP participation and performance data within the context of its population and racial/ethnic demographics. Because one of the chief purposes of Part I is to provide state departments of education with new data to gauge success and identify current challenges in providing equitable educational opportunity (and because current, reliable racial/ ethnic demographic data for nonpublic schools are not available for all states), the data in Part I represent public schools only. Part I summarizes the AP experiences the graduating class of 2007 had throughout high school, and, thus, includes the AP exams taken not just in the 2006-07 academic year, but throughout these students' secondary school years.

Part II only focuses on the AP Exams taken by students during the most recent AP Exam administration, May 2007, as a way of showing for 2007 the total number of students participating in each of the AP subject areas. Part II of the *Report* uses 2007 AP Exam data from all schools participating in AP globally, public and nonpublic, to provide overall participation and performance information for each AP subject.

Note: Improvements to student record-matching algorithms have eliminated the small percentage of duplicate student records, enabling us to provide refined 2006 cohort data in this year's *Report*.

Definition of Success

With 75 percent of U.S. high school graduates entering college,¹ the nation is steadily democratizing entrance to college. But high college dropout rates and the fact that about half of all college freshmen are taking at least one remedial course show us that it is not enough simply for secondary schools to help students gain admission.² If we are to succeed in democratizing what really counts—successful college degree completion—the gulf between high school graduation standards and freshman college course requirements must be eliminated.

Throughout the *AP Report to the Nation*, "success on an AP Exam" is defined as an exam grade of 3 or higher, which represents the score point that research finds predictive of college success and college graduation. These findings have held consistent across the decades. Two examples of such studies are recent reports from researchers at the University of California at Berkeley³ and the National Center for Educational Accountability,⁴ which both find that an AP Exam grade, and a grade of 3 or higher in particular, is a strong predictor of a student's ability to persist in college and earn a bachelor's degree.

While students earning 1s and 2s on AP Exams are not demonstrating stronger college outcomes than non-AP students, Boston College⁵ researchers did find that such AP students had nonetheless developed stronger content mastery of advanced math and physics than U.S. students who had not taken AP courses. Specifically, the Trends in International Mathematics and Science Study (TIMSS) found that U.S. advanced math and physics students "were not leading, but lagging behind other students around the world in mathematics and physics achievement." AP Calculus students,

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however—even those scoring 1s and 2s on the AP Exam—demonstrated calculus knowledge comparable to that of students from the topperforming country, France.

Because more research is needed, however, to establish the conditions under which AP Exam grades lower than 3 relate to college success, this *Report* uses an AP Exam grade of 3 or higher as the definition of success.

About the AP® Program

The College Board partners with colleges and universities⁶ to create AP courses and exams that reflect and measure college-level learning. Concurrently, the College Board supports secondary schools in training teachers and developing curricula of high academic intensity and quality that will enable students to meet the standards for college-level learning in the 37 AP course and exam subjects. As a result, most colleges and universities in the United States, as well as institutions in more than 40 other countries, award college credit or placement into a higher-level college course so that college entrants can move directly into the courses that match their level of academic preparation.

AP Exam Scores

AP Exams—with the exception of AP Studio Art, which is a portfolio assessment—consist of dozens of multiple-choice questions scored by machine, and free-response questions scored at the annual AP Reading by approximately 10,000 college faculty and expert AP teachers. AP Readers use scoring standards developed by college and university faculty who teach the corresponding college course.

The composite score for each AP Exam is converted to an AP Exam grade of 5, 4, 3, 2, or 1. AP Exam grades of 5 are equivalent to A grades in the corresponding college course. AP Exam grades of 4 are equivalent to grades of A-, B+, and B in college. AP Exam grades of 3 are equivalent to grades of B-, C+, and C in college.

Maintaining Ouality and Rigor

Because of the expertise of the college professors and AP teachers who create AP courses and exams, the quality, reliability, and rigor of AP are at an all-time high, generating "healthy pressure" on schools to continuously improve and update their curricula.

Through the AP Course Audit, which was introduced for the first time in 2007, approximately 130,000 AP teachers' courses at more than 14,000 high schools underwent a rigorous review conducted by more than 800 select college and university faculty. As a result of the AP Course Audit, college admissions officials, students, parents, and educators can have continued confidence that the AP designation on students' transcripts is only allowed for syllabi that have been approved by college faculty.



Theme 1: States Leading the Nation in AP Student Performance and Participation

More than ever before, educators and policymakers nationwide are helping a wider segment of the U.S. student population experience success in AP.

States with the greatest % of graduating seniors scoring 3+ on an AP Exam in high school

- 1. New York (23.4%)
- 2. Maryland (22.4%)
- 3. Virginia (21.5%)
- 4. Florida (20.3%)
- 4. Massachusetts (20.3%)
- 6. Connecticut (20.1%)
- 7. Vermont (19.9%)
- 8. California (19.7%)
- 9. Utah (19.5%)
- 10. Colorado (19.2%)

States with the greatest 2002 to 2007 expansion of AP grades of 3+

- 1. Vermont
- 2. Maryland
- 3. Maine
- 4. Colorado
- 5. New Hampshire

Models of Improvement: New England States

Out of all 50 states and the District of Columbia,

Vermont experienced the largest one-year and five-year increases in the percentage of its student population who scored 3 or higher on at least one AP Exam.

Two other states in New England, Maine and New Hampshire, experienced significant five-year increases in their students' performance. Also noteworthy are Massachusetts and Connecticut, both of which appear in the list of top ten states with the largest percentage of seniors scoring at least one AP grade of 3 or higher during their high school careers.

Credit for these successes goes to educators at all levels for preparing students across grades 6–12 for the rigors of college-level AP course work. Educators and policymakers in the region have worked collaboratively to foster access to AP courses among students in rural and urban areas, increase participation of low-income students in courses preceding AP, provide teachers with opportunities for professional development, and support a stronger articulation of middle and high school education through vertical teaming.

State Initiatives to Increase Equity and Excellence

A number of states have programs and policies designed to help students access—and achieve greater success in—college-level course work. Some of these programs have been in place for a number of years and others have been recently implemented. Below is a sampling of the types of efforts under way:

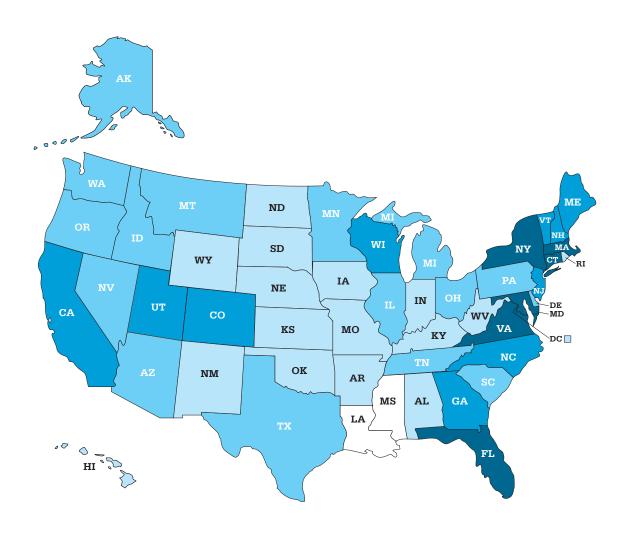
- Facilitating and funding teacher participation in AP and Pre-AP* professional development activities (Alabama, Arkansas, Florida, Georgia, Hawaii, Illinois, Kentucky, Louisiana, Maine, Minnesota, Missouri, New Mexico, Nevada, Ohio, Oklahoma, Rhode Island, South Carolina, Texas, West Virginia, and Wisconsin)
- Demonstrating a commitment to college readiness for all students by enacting legislation intended to expand access to AP courses (Arkansas, California, Florida, Illinois, Indiana, Iowa, Minnesota, Mississippi, West Virginia)

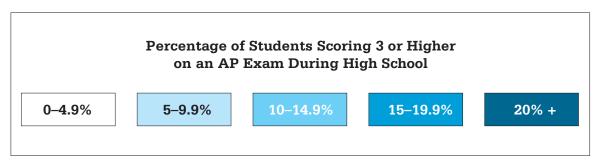
Table 1: Equity and Excellence in Public Schools

PERCENTAGE OF STUDENTS EARNING A 3 OR HIGHER ON AN AP EXAM DURING HIGH SCHOOL⁷

DURING HIGH SCHOOL					
		H SCHOOL CLAS			ANGE
STATE	2002	2006	2007	ONE YEAR	FIVE YEARS
Alabama	4.8%	5.8%	6.4%	0.6%	1.6%
Alaska	11.0%	12.6%	12.8%	0.2%	1.8%
Arizona	7.0%	9.4%	10.0%	0.6%	3.0%
Arkansas	5.0%	9.9%	9.6%	-0.3%	4.6%
California	16.5%	19.9%	19.7%	-0.2%	3.2%
Colorado	13.7%	17.7%	19.2%	1.5%	5.5%
Connecticut	16.0%	19.2%	20.1%	0.9%	4.1%
Delaware	9.3%	14.6%	14.5%	-0.1%	5.2%
District of Columbia	8.1%	9.8%	8.1%	-1.7%	0.0%
Florida	15.2%	19.8%	20.3%	0.5%	5.1%
Georgia	11.2%	14.9%	15.3%	0.4%	4.1%
Hawaii	6.5%	7.6%	8.3%	0.7%	1.8%
Idaho	7.3%	9.4%	10.1%	0.7%	2.8%
Illinois	11.7%	15.0%	14.9%	-0.1%	3.2%
Indiana	7.3%	9.2%	9.7%	0.5%	2.4%
Iowa	5.4%	7.7%	8.0%	0.3%	2.6%
Kansas	5.6%	7.7%	7.8%	0.1%	2.2%
Kentucky	6.5%	9.5%	9.7%	0.2%	3.2%
Louisiana	2.0%	2.3%	2.7%	0.4%	0.7%
Maine	12.0%	14.5%	17.8%	3.3%	5.8%
Maryland	16.4%	21.7%	22.4%	0.7%	6.0%
Massachusetts	15.4%	19.5%	20.3%	0.8%	4.9%
Michigan	10.3%	12.2%	12.8%	0.6%	2.5%
Minnesota	9.8%	12.3%	13.4%	1.1%	3.6%
Mississippi	3.0%	3.6%	3.7%	0.1%	0.7%
Missouri	4.7%	6.2%	6.7%	0.5%	2.0%
Montana	8.8%	10.0%	10.6%	0.6%	1.8%
Nebraska	3.8%	5.8%	5.9%	0.1%	2.1%
Nevada	9.6%	13.3%	13.3%	0.0%	3.7%
New Hampshire	10.0%	13.7%	15.3%	1.6%	5.3%
New Jersey	14.5%	16.6%	17.1%	0.5%	2.6%
New Mexico	6.9%	9.2%	9.2%	0.0%	2.3%
New York	20.2%	22.4%	23.4%	1.0%	3.2%
North Carolina	13.7%	18.2%	18.5%	0.3%	4.8%
North Dakota	5.1%	6.9%	7.4%	0.5%	2.3%
Ohio	8.3%	10.5%	11.0%	0.5%	2.7%
Oklahoma		9.7%			2.7%
	7.1%		9.3%	-0.4%	
Oregon	8.0%	10.4%	11.9%	1.5%	3.9%
Pennsylvania	9.5%	11.0%	11.7%	0.7%	2.2%
Rhode Island	7.4%	8.4%	8.7%	0.3%	1.3%
South Carolina	12.7%	12.9%	13.3%	0.4%	0.6%
South Dakota	6.9%	9.3%	9.7%	0.4%	2.8%
Tennessee	7.2%	9.7%	10.0%	0.3%	2.8%
Texas	11.1%	14.6%	14.5%	-0.1%	3.4%
Utah	18.4%	20.1%	19.5%	-0.6%	1.1%
Vermont	12.7%	16.2%	19.9%	3.7%	7.2%
Virginia	16.9%	20.7%	21.5%	0.8%	4.6%
Washington	9.7%	13.8%	14.7%	0.9%	5.0%
West Virginia	5.2%	6.5%	7.0%	0.5%	1.8%
Wisconsin	11.8%	15.7%	16.5%	0.8%	4.7%
Wyoming	5.7%	6.8%	8.4%	1.6%	2.7%
Nation	11.7%	14.7%	15.2%	0.5%	3.5%

Figure 1: Equity and Excellence in Public High School Class of 2007





Theme 2: The Work Ahead—Closing Equity and Excellence Gaps

While more African American, Latino, and American Indian students are entering AP classrooms and experiencing success, equity and excellence gaps remain.

The College Board believes that students of all backgrounds deserve equal preparation for AP courses. We also believe true equity is not achieved until the demographics of AP participation and performance are identical to the demographics of the entire school. This year's *Report* shows the demographics of AP participation (Figure 2) and, by state, the racial/ ethnic demographics of the total high school class compared to the racial/ethnic demographics of the AP cohort scoring 3 or higher on an AP Exam (Table 2). An equity and excellence gap appears whenever the percentage of underserved students achieving access to and success on AP Exams is less than the percentage of underserved students in the entire class of 2007. In other words, if 20 percent of students in the entire high school cohort are African American, true equity and excellence would not be achieved until 20 percent of the students taking AP Exams, and scoring 3 or better, are African American as well.

Despite strides that have been made by educators to provide traditionally underrepresented students with access to AP courses, AP Exam results indicate that often these students are not receiving adequate preparation for the rigors of college-level course work. It is vital for states and educators to help students learn at the level that will produce a score of 3 or higher, which is the level of performance research consistently finds to be predictive of college success and which can enable many students to earn credit and/or placement. Major initiatives are needed to ensure adequate preparation of students in middle school and ninth and tenth grades so that these students will have an equitable chance at success when they go on to take AP courses and exams.

Initiatives to Support Traditionally Underserved Students

While several states—including Florida, Georgia, Maryland, and Oklahoma—have been able to close the equity and excellence gap for Latino students, no state with large numbers of African American or American Indian students has yet to close the gap. Several states, however, have implemented programs to support academic achievement for all students. Below are just a few examples.

- In Mississippi, the percentage of African American students in the AP cohort scoring 3 or higher on at least one AP Exam has steadily increased from 8.9 percent in 2002 to 11.5 percent in 2007 (see Appendix D). In an effort to expand access to and success in AP courses, the state of Mississippi requires high schools to offer AP courses and requires AP teacher training.
- Illinois has enacted the College and Career Success for All Students Program, which offers competitive grants to school districts emphasizing training for AP teachers, counselors, and principals.
- Through a far-reaching set of initiatives embodied in the College Board Florida Partnership for Minority and Underrepresented Student Achievement, Florida has expanded AP participation and performance among African American and Hispanic students.

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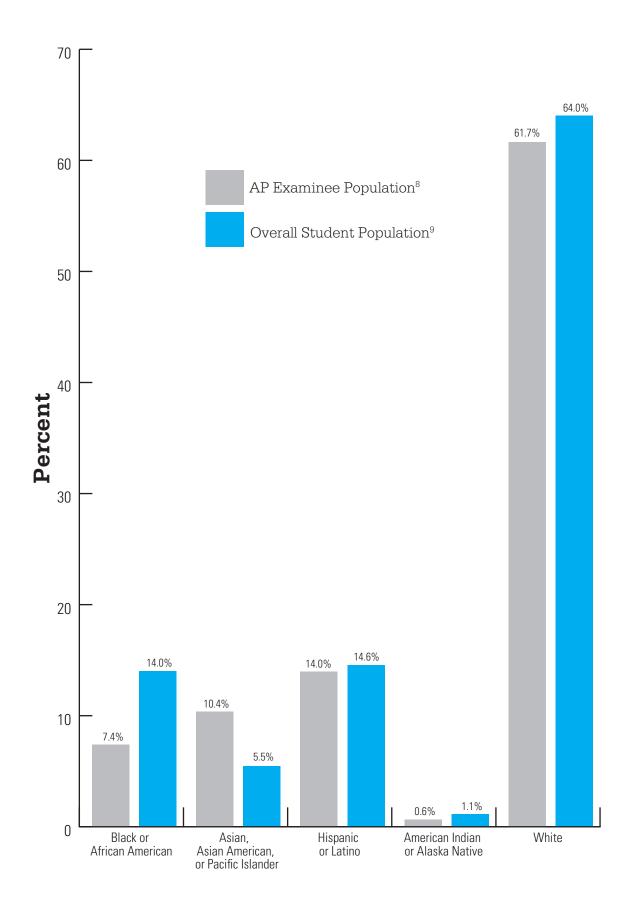
Additionally, the federally funded **Advanced Placement Incentive Program** (APIP) provides grants to state and local educational agencies working toward increasing participation of lowincome students in both Pre-AP and AP course work and exams. Funds from the program can be used toward a variety of activities, including teacher training, improving articulation between grade levels, and purchasing classroom resources.

The College Board has a number of initiatives designed to support traditionally underserved students. For more information about these or other initiatives, e-mail cbequity@collegeboard.org.

- African American Student Achievement Initiative: Designed to increase participation and improve African American student performance on AP Exams within six largely urban school districts. Districts work with the College Board to implement strategies and innovative solutions specific to their African American student population.
- AP Start-Up Grants: Three-year competitive, comprehensive grants aimed specifically at schools that have few, if any, AP courses.
 Schools receive professional, technical, and monetary support with the end goal of building an equitable and sustainable AP program.

- AP Fellows Program: Annual, competitive grant program awarding \$1,000 scholarships to AP teachers in schools that serve minority and/or low-income students. Funds are to be used to attend College Board-endorsed AP Summer Institutes.
- The National AP Equity Colloquium:
 Annual event bringing together educators from across the country to discuss challenges and solutions for expanding access and increasing equity in AP. Session topics include preparing, recruiting, and retaining traditionally underrepresented students in AP; building equitable and effective AP programs in large urban schools and small rural schools; and differentiating instruction to engage and support diverse learners.

Figure 2: The Class of 2007: Race/Ethnicity of AP Examinees vs. Graduating Seniors in U.S. Public Schools



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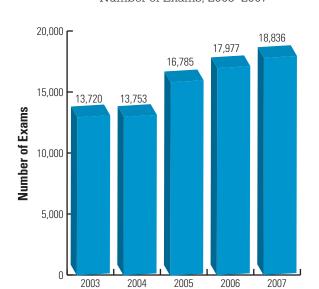
Table 2: Equity and Excellence Gaps: Class of 2007 Racial/Ethnic Demographics of Total Student Population⁹ vs. AP Students Earning a 3 or Higher

		K OR AFR			ANIC OR L			CAN IND	IAN OR TUDENTS
		% OF	EQUITY AND		% OF	EQUITY AND		% OF	EQUITY AND
	% OF	STUDENTS	EXCELLENCE	% OF	STUDENTS	EXCELLENCE	% OF	STUDENTS	EXCELLENC
	STUDENT	SCORING 3	GAP	STUDENT	SCORING 3	GAP	STUDENT	SCORING 3	GAP
STATE	POPULATION	OR HIGHER	ELIMINATED	POPULATION	OR HIGHER	ELIMINATED	POPULATION	OR HIGHER	ELIMINATEI
Alabama	32.7%	6.7%		1.5%	2.3%	✓	1.3%	0.3%	
Alaska	3.9%	1.3%		3.5%	2.9%		20.7%	3.8%	
Arizona	4.8%	1.9%		31.1%	17.6%		5.9%	0.8%	
Arkansas	21.3%	3.9%		5.1%	6.2%	✓	0.6%	1.0%	1
California	7.4%	1.8%		37.0%	30.7%		0.9%	0.4%	
Colorado	4.7%	1.7%		17.7%	8.0%		0.9%	0.5%	
Connecticut	12.0%	2.2%		10.7%	5.9%		0.3%	0.2%	
Delaware	26.2%	6.0%		5.6%	5.8%	✓	0.5%	0.5%	✓
D.C.	83.7%	24.3%		8.6%	20.5%	1	*	0.0%	*
Florida	19.6%	6.0%		21.8%	27.6%	/	0.3%	0.3%	/
Georgia	33.7%	9.4%		5.0%	5.2%	1	0.2%	0.3%	/
Hawaii	1.5%	1.6%	✓	4.1%	2.7%	•	0.5%	0.5%	/
Idaho	0.5%	0.4%	V	8.3%	4.0%		1.0%	0.5%	V
Illinois									
	14.8%	3.2%		12.8%	9.4%		0.4%	0.2%	1
Indiana	8.8%	1.9%		3.5%	1.9%		0.2%	0.2%	V
Iowa	2.9%	0.9%		3.4%	1.9%		0.6%	0.2%	
Kansas	7.1%	1.8%		7.7%	3.0%		1.2%	0.2%	
Kentucky	9.1%	2.5%		3.3%	1.7%		0.5%	0.2%	
Louisiana	43.1%	9.2%		1.8%	3.1%	✓	0.7%	0.4%	
Maine	1.9%	0.8%		0.9%	1.5%	✓	0.5%	0.5%	1
Maryland	34.5%	8.3%		6.2%	7.0%	✓	0.4%	0.3%	
Massachusetts	8.3%	1.9%		8.3%	4.4%		0.4%	0.2%	
Michigan	15.0%	2.5%		2.9%	2.3%		0.9%	0.4%	
Minnesota	5.6%	0.9%		3.1%	1.5%		1.3%	0.3%	
Mississippi	47.0%	11.5%		1.0%	2.0%	✓	0.1%	0.2%	1
Missouri	14.3%	2.7%		2.3%	2.3%	✓	0.3%	0.4%	✓
Montana	0.5%	0.1%		2.2%	1.1%		7.6%	1.1%	
Nebraska	4.7%	1.4%		6.4%	3.2%		0.9%	0.4%	
Nevada	8.5%	2.6%		21.0%	16.6%		1.4%	0.4%	
New Hampshire	1.1%	0.6%		2.4%	1.3%		0.2%	0.3%	✓
New Jersey	14.8%	2.7%		14.5%	8.8%		0.3%	0.1%	
New Mexico	2.4%	1.0%		46.4%	32.5%		11.7%	1.6%	
New York	14.6%	3.7%		12.0%	10.3%		0.4%	0.2%	
North Carolina	27.9%	5.8%		5.4%	4.1%		1.0%	0.5%	
North Dakota	1.0%	0.6%		1.2%	0.6%		6.2%	0.4%	
Ohio	11.7%	2.6%		1.7%	1.5%		0.1%	0.2%	/
Oklahoma	9.5%	2.8%		6.5%	6.9%	✓	19.7%	7.4%	•
						•			
Oregon	2.2%	0.8%		9.5%	5.0%		1.9%	0.8%	,
Pennsylvania	11.7%	1.6%		3.6%	2.2%		0.1%	0.1%	✓
Rhode Island	9.2%	1.3%		14.7%	3.6%	,	0.5%	0.3%	
South Carolina	38.0%	8.2%		2.9%	2.9%	✓	0.2%	0.2%	✓
South Dakota	1.0%	0.4%		1.7%	1.6%	_	4.9%	0.9%	
Tennessee	21.8%	6.7%		1.5%	2.7%	✓	0.2%	0.3%	√
Texas	13.7%	3.3%		36.5%	32.6%		0.3%	0.4%	✓
Utah	0.9%	0.3%		8.9%	5.1%		1.4%	0.4%	
Vermont	0.6%	0.5%		1.3%	0.6%		0.5%	0.3%	
Virginia	24.9%	5.6%		6.9%	6.0%		0.3%	0.4%	✓
Washington	4.6%	1.2%		8.9%	5.0%		2.0%	0.6%	
West Virginia	3.8%	1.0%		0.3%	1.7%	✓	0.1%	0.6%	✓
Wisconsin	5.7%	1.0%		4.1%	2.6%		1.0%	0.4%	
Wyoming	2.9%	1.1%		5.7%	2.5%		2.0%	0.7%	
Nation	14.0%	3.3%		14.6%	13.6%		1.1%	0.4%	

^{*}Precise American Indian or Alaska Native student enrollments for the District of Columbia are not available from the Western Interstate Commission for Higher Education.

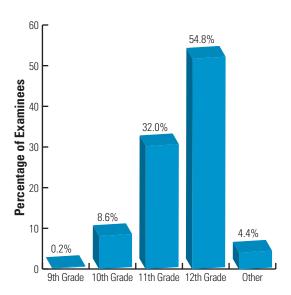


AP ART HISTORYNumber of Exams, 2003–2007



AP ART HISTORY

Examinees by Grade Level, 2007

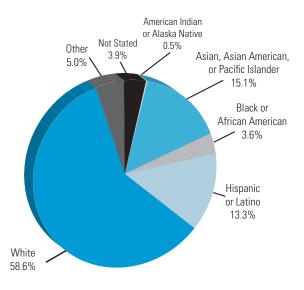


AP ART HISTORY GRADE DISTRIBUTION, 2007

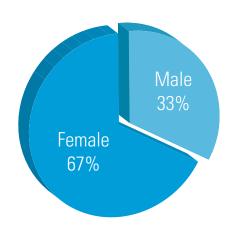
	NUMBER OF	
EXAM GRADE	EXAMINEES	%
Score of 5	2,286	12.1%
Score of 4	4,243	22.5%
Score of 3	5,006	26.6%
Score of 2	3,550	18.8%
Score of 1	3,751	19.9%
	18,836	100.0%

AP ART HISTORY

Examinees by Race and Ethnicity, 2007

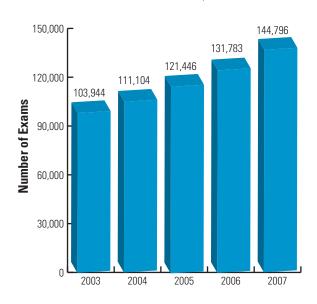


AP ART HISTORY

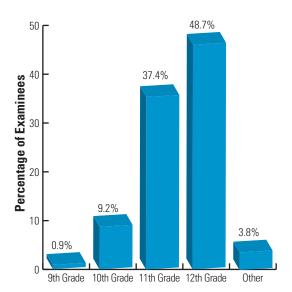


AP BIOLOGY

Number of Exams, 2003–2007



AP BIOLOGYExaminees by Grade Level, 2007

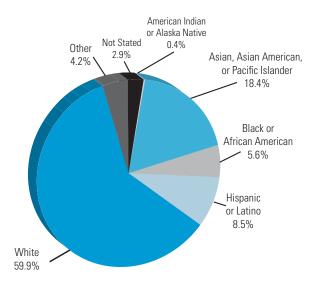


AP BIOLOGY GRADE DISTRIBUTION, 2007

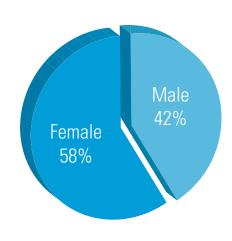
EXAM GRADE	NUMBER OF EXAMINEES	%
Score of 5	27,996	19.3%
Score of 4	29,338	20.3%
Score of 3	30,749	21.2%
Score of 2	33,664	23.2%
Score of 1	23,049	15.9%
	144,796	100.0%

AP BIOLOGY

Examinees by Race and Ethnicity, 2007



AP BIOLOGY



AP CALCULUS ABNumber of Exams, 2003–2007

250,000 200,000 150,000 50,000

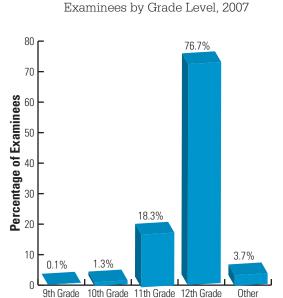
2003

2004

2005

2006

AP CALCULUS AB



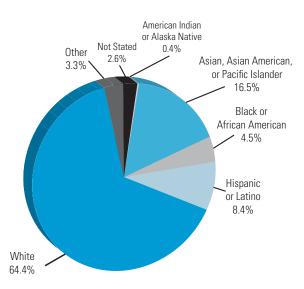
AP CALCULUS AB GRADE DISTRIBUTION, 2007

2007

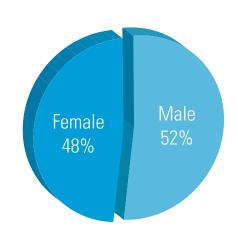
	NUMBER OF	
EXAM GRADE	EXAMINEES	%
Score of 5	44,409	21.0%
Score of 4	39,682	18.7%
Score of 3	40,448	19.1%
Score of 2	32,704	15.4%
Score of 1	54,450	25.7%
	211,693	100.0%

AP CALCULUS AB

Examinees by Race and Ethnicity, 2007

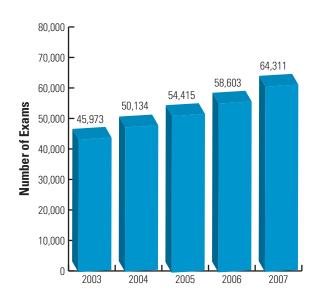


AP CALCULUS AB

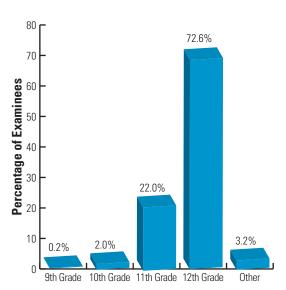


AP CALCULUS BC

Number of Exams, 2003-2007



AP CALCULUS BCExaminees by Grade Level, 2007

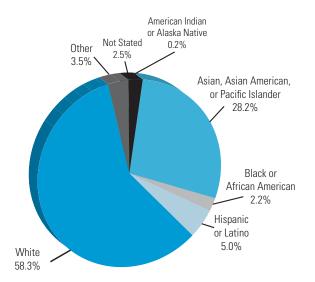


AP CALCULUS BC GRADE DISTRIBUTION, 2007

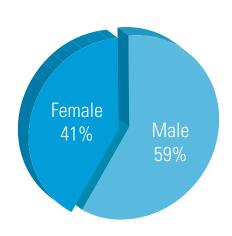
NUMBER OF	
EXAMINEES	%
27,949	43.5%
11,489	17.9%
12,095	18.8%
4,090	6.4%
8,688	13.5%
64,311	100.0%
	EXAMINEES 27,949 11,489 12,095 4,090 8,688

AP CALCULUS BC

Examinees by Race and Ethnicity, 2007

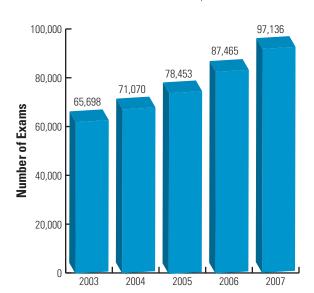


AP CALCULUS BC



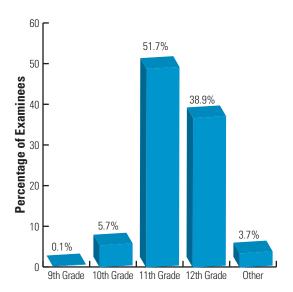
AP CHEMISTRY

Number of Exams, 2003–2007



AP CHEMISTRY

Examinees by Grade Level, 2007

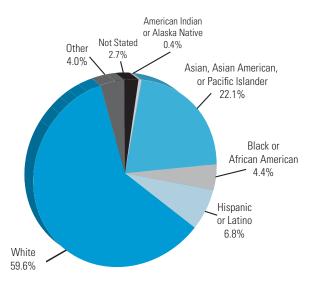


AP CHEMISTRY GRADE DISTRIBUTION, 2007

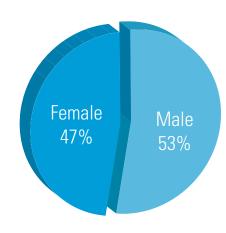
	NUMBER OF	
EXAM GRADE	EXAMINEES	%
Score of 5	14,820	15.3%
Score of 4	17,462	18.0%
Score of 3	22,321	23.0%
Score of 2	17,928	18.5%
Score of 1	24,605	25.3%
	97,136	100.0%

AP CHEMISTRY

Examinees by Race and Ethnicity, 2007

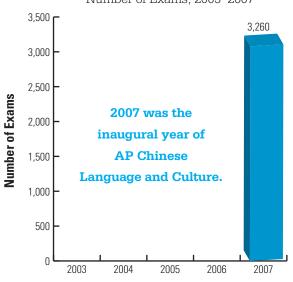


AP CHEMISTRY



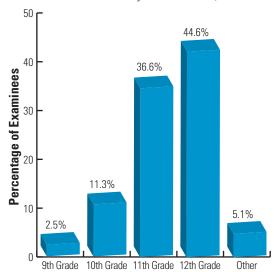
AP CHINESE LANGUAGE AND CULTURE

Number of Exams, 2003-2007



AP CHINESE LANGUAGE AND CULTURE

Examinees by Grade Level, 2007



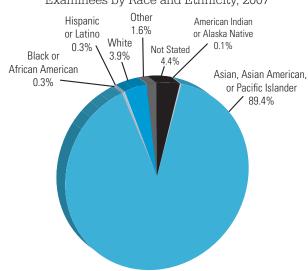
AP CHINESE LANGUAGE AND CULTURE GRADE DISTRIBUTION, 2007

	EXAM GRADE	NUMBER OF EXAMINEES	%
	Score of 5	177	48.8%
Group*	Score of 4	71	19.6%
	Score of 3	60	16.5%
Standard	Score of 2	24	6.6%
Stan	Score of 1	31	8.5%
3,		363	100.0%

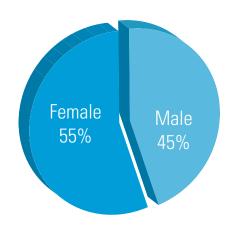
		NUMBER OF	
	EXAM GRADE	EXAMINEES	%
	Score of 5	2,643	81.1%
으	Score of 4	386	11.8%
Total Group	Score of 3	145	4.4%
ıtal	Score of 2	36	1.1%
Ľ	Score of 1	50	1.5%
		3,260	100.0%

AP CHINESE LANGUAGE AND CULTURE

Examinees by Race and Ethnicity, 2007



AP CHINESE LANGUAGE AND CULTURE



^{*}Standard group students generally received most of their foreign language training in U.S. schools. They did not indicate on their answer sheets that they regularly speak or hear the foreign language of the examination at home, or that they have lived for one month or more in a country where the language is spoken.

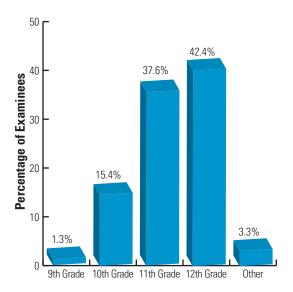
AP COMPUTER SCIENCE A AND AB

Number of Exams, 2003–2007

25,000 21,745 20,414 20,113 19,601 20,000 19,021 **Number of Exams** 15,000 10,000 5,000 2003 2004 2005 2006 2007

AP COMPUTER SCIENCE A AND AB

Examinees by Grade Level, 2007

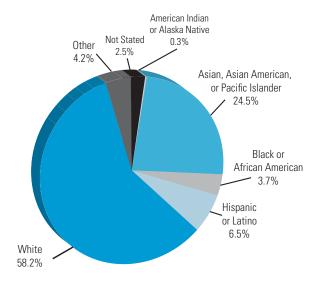


AP COMPUTER SCIENCE A AND AB GRADE DISTRIBUTION, 2007

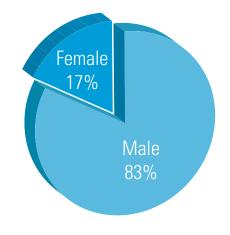
	NUMBER OF	
EXAM GRADE	EXAMINEES	%
Score of 5	4,584	22.8%
Score of 4	4,431	22.0%
Score of 3	3,104	15.4%
Score of 2	1,906	9.5%
Score of 1	6,088	30.3%
	20,113	100.0%

AP COMPUTER SCIENCE A AND AB

Examinees by Race and Ethnicity, 2007

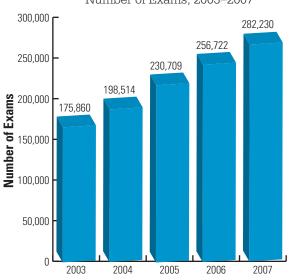


AP COMPUTER SCIENCE A AND AB



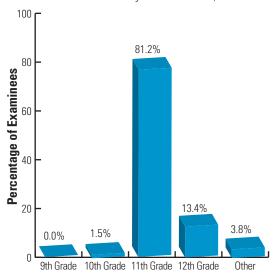
AP ENGLISH LANGUAGE AND COMPOSITION

Number of Exams, 2003-2007



AP ENGLISH LANGUAGE AND COMPOSITION

Examinees by Grade Level, 2007

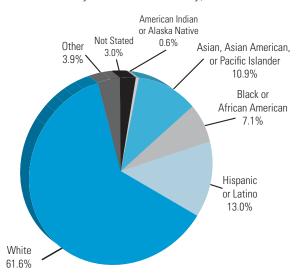


AP ENGLISH LANGUAGE AND COMPOSITION GRADE DISTRIBUTION, 2007

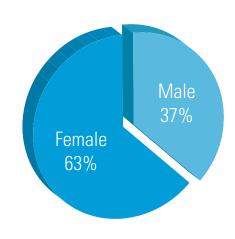
	NUMBER OF	
EXAM GRADE	EXAMINEES	%
Score of 5	25,840	9.2%
Score of 4	51,720	18.3%
Score of 3	88,529	31.4%
Score of 2	85,517	30.3%
Score of 1	30,624	10.9%
	282,230	100.0%

AP ENGLISH LANGUAGE AND COMPOSITION

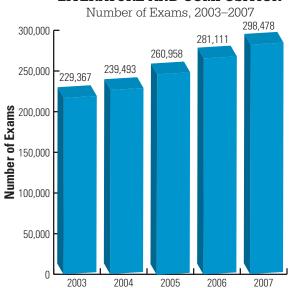
Examinees by Race and Ethnicity, 2007



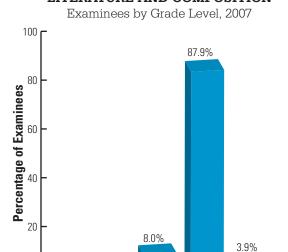
AP ENGLISH LANGUAGE AND COMPOSITION



AP ENGLISH
LITERATURE AND COMPOSITION



AP ENGLISH LITERATURE AND COMPOSITION



10th Grade 11th Grade 12th Grade

Other

AP ENGLISH LITERATURE AND COMPOSITION GRADE DISTRIBUTION, 2007

0.0%

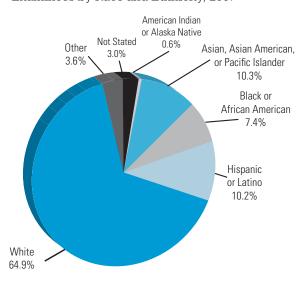
9th Grade

0.2%

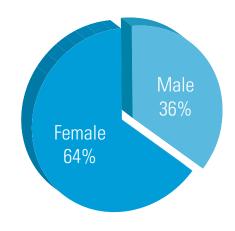
	NUMBER OF	
EXAM GRADE	EXAMINEES	%
Score of 5	20,829	7.0%
Score of 4	62,283	20.9%
Score of 3	99,267	33.3%
Score of 2	90,050	30.2%
Score of 1	26,049	8.7%
	298,478	100.0%

AP ENGLISH LITERATURE AND COMPOSITION

Examinees by Race and Ethnicity, 2007

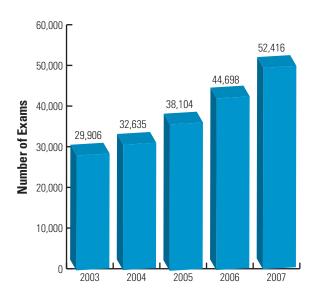


AP ENGLISH LITERATURE AND COMPOSITION



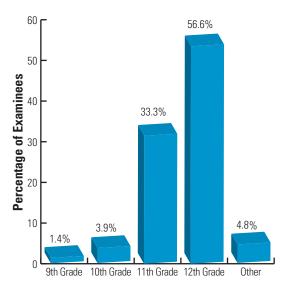
AP ENVIRONMENTAL SCIENCE

Number of Exams, 2003-2007



AP ENVIRONMENTAL SCIENCE

Examinees by Grade Level, 2007

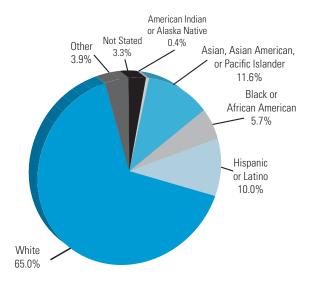


AP ENVIRONMENTAL SCIENCE GRADE DISTRIBUTION, 2007

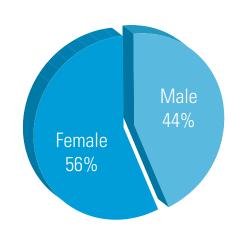
	NUMBER OF	
EXAM GRADE	EXAMINEES	%
Score of 5	5,670	10.8%
Score of 4	12,092	23.1%
Score of 3	9,383	17.9%
Score of 2	9,183	17.5%
Score of 1	16,088	30.7%
	52,416	100.0%

AP ENVIRONMENTAL SCIENCE

Examinees by Race and Ethnicity, 2007

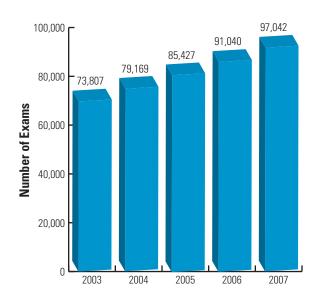


AP ENVIRONMENTAL SCIENCE



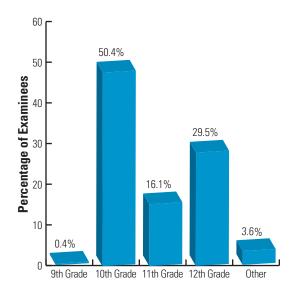
AP EUROPEAN HISTORY

Number of Exams, 2003-2007



AP EUROPEAN HISTORY

Examinees by Grade Level, 2007

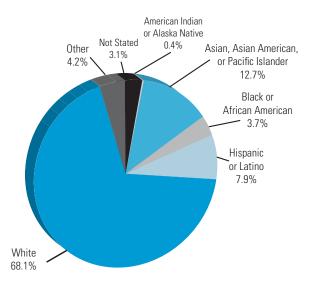


AP EUROPEAN HISTORY GRADE DISTRIBUTION, 2007

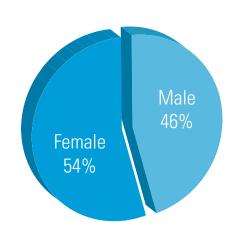
NUMBER OF	
EXAMINEES	%
10,800	11.1%
18,314	18.9%
34,823	35.9%
10,910	11.2%
22,195	22.9%
97,042	100.0%
	EXAMINEES 10,800 18,314 34,823 10,910 22,195

AP EUROPEAN HISTORY

Examinees by Race and Ethnicity, 2007

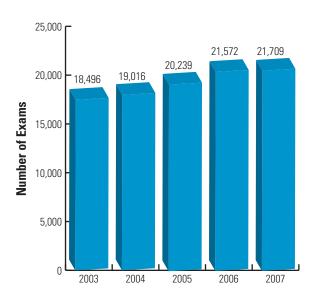


AP EUROPEAN HISTORY



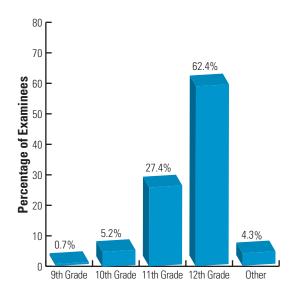
AP FRENCH LANGUAGE

Number of Exams, 2003-2007



AP FRENCH LANGUAGE

Examinees by Grade Level, 2007



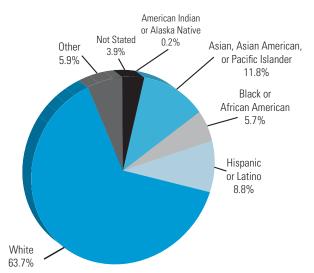
AP FRENCH LANGUAGE GRADE DISTRIBUTION, 2007

	EXAM GRADE	NUMBER OF EXAMINEES	%
	Score of 5	1,244	7.4%
Standard Group*	Score of 4	2,510	14.9%
<u>6</u>	Score of 3	5,331	31.7%
darc	Score of 2	3,816	22.7%
Stan	Score of 1	3,928	23.3%
0,		16,829	100.0%

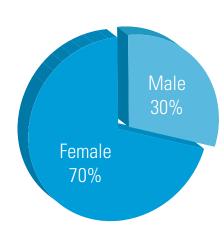
	NUMBER OF	
EXAM GRADE	EXAMINEES	%
Score of 5	2,743	12.6%
Score of 4	3,655	16.8%
Score of 3	6,643	30.6%
Score of 2	4,361	20.1%
Score of 1	4,307	19.8%
	21,709	100.0%
	Score of 5 Score of 4 Score of 3 Score of 2	EXAM GRADE EXAMINEES Score of 5 2,743 Score of 4 3,655 Score of 3 6,643 Score of 2 4,361 Score of 1 4,307

AP FRENCH LANGUAGE

Examinees by Race and Ethnicity, 2007



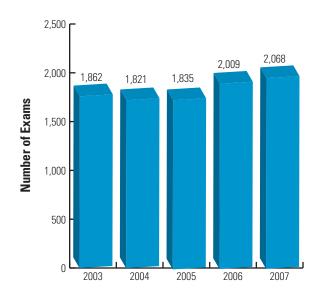
AP FRENCH LANGUAGE



^{*}Standard group students generally received most of their foreign language training in U.S. schools. They did not indicate on their answer sheets that they regularly speak or hear the foreign language of the examination at home, or that they have lived for one month or more in a country where the language is spoken.

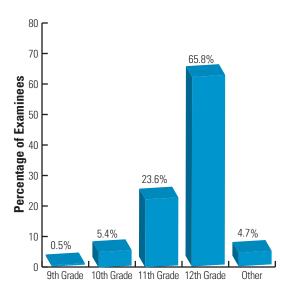
AP FRENCH LITERATURE

Number of Exams, 2003–2007



AP FRENCH LITERATURE

Examinees by Grade Level, 2007

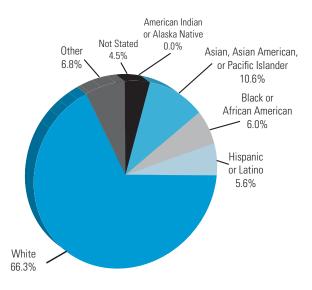


AP FRENCH LITERATURE GRADE DISTRIBUTION, 2007

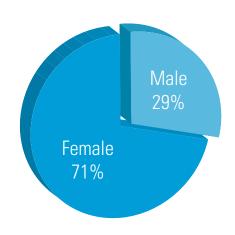
	NUMBER OF	
EXAM GRADE	EXAMINEES	%
Score of 5	501	24.2%
Score of 4	487	23.5%
Score of 3	480	23.2%
Score of 2	337	16.3%
Score of 1	263	12.7%
	2,068	100.0%

AP FRENCH LITERATURE

Examinees by Race and Ethnicity, 2007

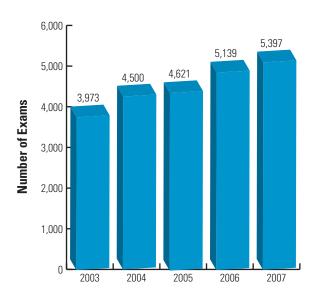


AP FRENCH LITERATURE



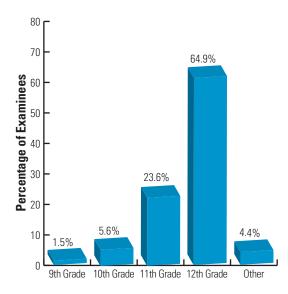
AP GERMAN LANGUAGE

Number of Exams, 2003-2007



AP GERMAN LANGUAGE

Examinees by Grade Level, 2007



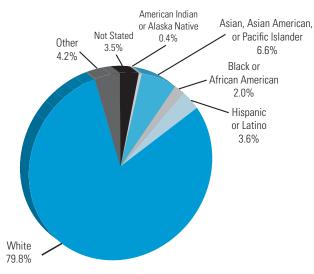
AP GERMAN LANGUAGE GRADE DISTRIBUTION, 2007

	EXAM GRADE	NUMBER OF EXAMINEES	%
	Score of 5	342	9.6%
Group*	Score of 4	760	21.3%
Gre	Score of 3	938	26.3%
Standard	Score of 2	885	24.9%
Stan	Score of 1	635	17.8%
•		3,560	100.0%

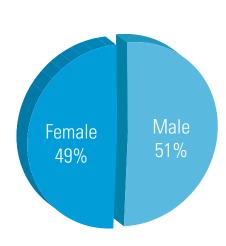
		NUMBER OF	
	EXAM GRADE	EXAMINEES	%
	Score of 5	1,316	24.4%
_	Score of 4	1,160	21.5%
Total Group	Score of 3	1,158	21.5%
tal (Score of 2	1,043	19.3%
P	Score of 1	720	13.3%
		5,397	100.0%

AP GERMAN LANGUAGE

Examinees by Race and Ethnicity, 2007



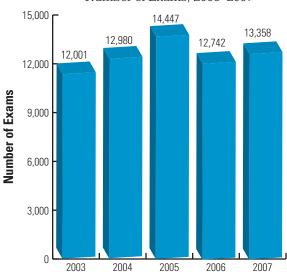
AP GERMAN LANGUAGE



^{*}Standard group students generally received most of their foreign language training in U.S. schools. They did not indicate on their answer sheets that they regularly speak or hear the foreign language of the examination at home, or that they have lived for one month or more in a country where the language is spoken.

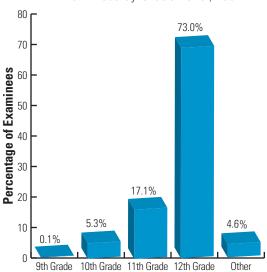
AP GOVERNMENT AND POLITICS: COMPARATIVE

Number of Exams, 2003–2007



AP GOVERNMENT AND POLITICS: COMPARATIVE

Examinees by Grade Level, 2007

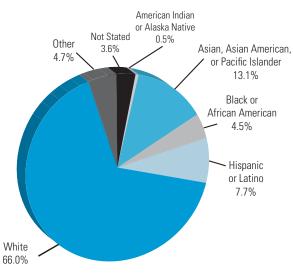


AP GOVERNMENT AND POLITICS: COMPARATIVE GRADE DISTRIBUTION, 2007

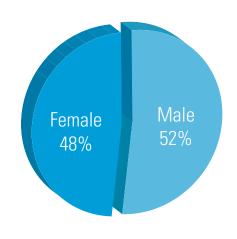
	NUMBER OF	
EXAM GRADE	EXAMINEES	%
Score of 5	2,188	16.4%
Score of 4	2,635	19.7%
Score of 3	3,000	22.5%
Score of 2	3,039	22.8%
Score of 1	2,496	18.7%
	13,358	100.0%

AP GOVERNMENT AND POLITICS: COMPARATIVE

Examinees by Race and Ethnicity, 2007

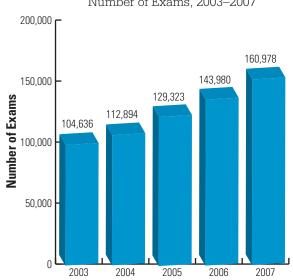


AP GOVERNMENT AND POLITICS: COMPARATIVE



AP GOVERNMENT AND POLITICS: **UNITED STATES**

Number of Exams, 2003-2007



UNITED STATES Examinees by Grade Level, 2007 80 **r** 70 **Sercentage of Examinees** 50 and 50 and 20 10.5% 5.1% 10 3.8% 0.6% 0

9th Grade 10th Grade 11th Grade 12th Grade

Other

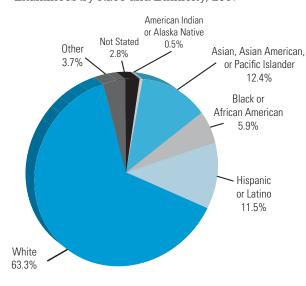
AP GOVERNMENT AND POLITICS:

AP GOVERNMENT AND POLITICS: UNITED STATES **GRADE DISTRIBUTION, 2007**

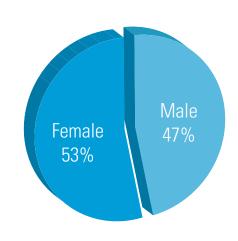
	NUMBER OF	
EXAM GRADE	EXAMINEES	%
Score of 5	9,705	6.0%
Score of 4	30,488	18.9%
Score of 3	43,245	26.9%
Score of 2	51,620	32.1%
Score of 1	25,920	16.1%
	160,978	100.0%

AP GOVERNMENT AND POLITICS: **UNITED STATES**

Examinees by Race and Ethnicity, 2007



AP GOVERNMENT AND POLITICS: **UNITED STATES**



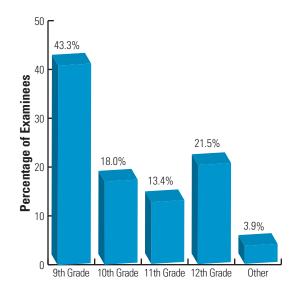
AP HUMAN GEOGRAPHY

Number of Exams, 2003-2007

30,000 29,005 25,000 21,003 **Number of Exams** 20,000 14,139 15,000 10,471 10,000 7,329 5,000 0 2003 2004 2005

AP HUMAN GEOGRAPHY

Examinees by Grade Level, 2007

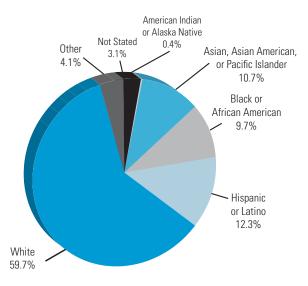


AP HUMAN GEOGRAPHY GRADE DISTRIBUTION, 2007

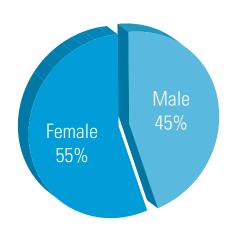
	NUMBER OF	
EXAM GRADE	EXAMINEES	%
Score of 5	3,249	11.2%
Score of 4	5,183	17.9%
Score of 3	6,320	21.8%
Score of 2	4,724	16.3%
Score of 1	9,529	32.9%
	29,005	100.0%

AP HUMAN GEOGRAPHY

Examinees by Race and Ethnicity, 2007

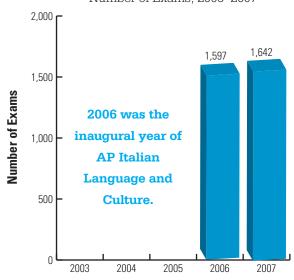


AP HUMAN GEOGRAPHY



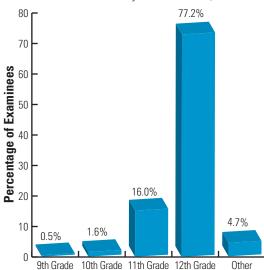
AP ITALIAN LANGUAGE AND CULTURE

Number of Exams, 2003-2007



AP ITALIAN LANGUAGE AND CULTURE

Examinees by Grade Level, 2007



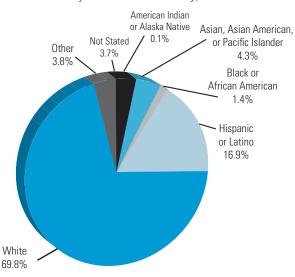
AP ITALIAN LANGUAGE AND CULTURE GRADE DISTRIBUTION, 2007

EXAM GRADE	NUMBER OF EXAMINEES	%
Score of 5	85	6.8%
Score of 4	138	11.0%
Score of 3	311	24.7%
Score of 2	292	23.2%
Score of 1	433	34.4%
	1,259	100.0%
	Score of 5 Score of 4 Score of 3 Score of 2	EXAM GRADE EXAMINEES Score of 5 85 Score of 4 138 Score of 3 311 Score of 2 292 Score of 1 433

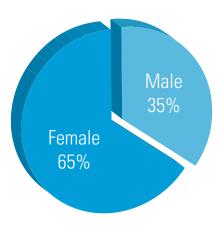
		NUMBER OF	
	EXAM GRADE	EXAMINEES	%
Total Group	Score of 5	252	15.3%
	Score of 4	209	12.7%
	Score of 3	393	23.9%
	Score of 2	329	20.0%
	Score of 1	459	28.0%
		1,642	100.0%

AP ITALIAN LANGUAGE AND CULTURE

Examinees by Race and Ethnicity, 2007



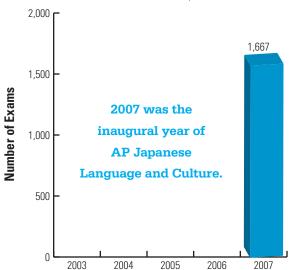
AP ITALIAN LANGUAGE AND CULTURE



^{*}Standard group students generally received most of their foreign language training in U.S. schools. They did not indicate on their answer sheets that they regularly speak or hear the foreign language of the examination at home, or that they have lived for one month or more in a country where the language is spoken.

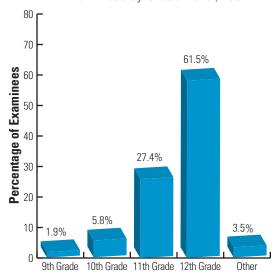
AP JAPANESE LANGUAGE AND CULTURE

Number of Exams, 2003–2007



AP JAPANESE LANGUAGE AND CULTURE

Examinees by Grade Level, 2007



AP JAPANESE LANGUAGE AND CULTURE GRADE DISTRIBUTION, 2007

		NUMBER OF	
	EXAM GRADE	EXAMINEES	%
	Score of 5	102	15.3%
*dn	Score of 4	66	9.9%
<u>G</u> r	Score of 3	182	27.3%
Standard Group*	Score of 2	99	14.8%
	Score of 1	218	32.7%
0,		667	100.0%

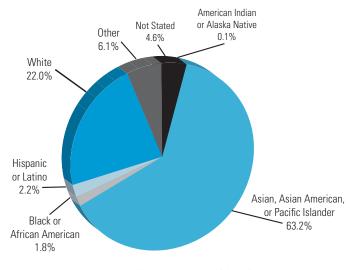
		NUMBER OF	
	EXAM GRADE	EXAMINEES	%
	Score of 5	724	43.4%
Д	Score of 4	154	9.2%
Total Group	Score of 3	314	18.8%
ta (Score of 2	152	9.1%
Ľ	Score of 1	323	19.4%
		1,667	100.0%

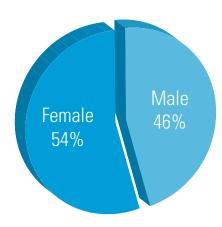
VII II ADED OE

AP JAPANESE LANGUAGE AND CULTURE

Examinees by Race and Ethnicity, 2007

AP JAPANESE LANGUAGE AND CULTURE

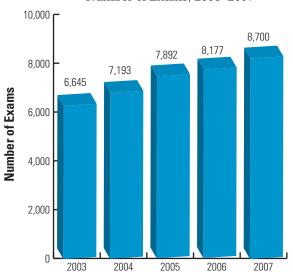




^{*}Standard group students generally received most of their foreign language training in U.S. schools. They did not indicate on their answer sheets that they regularly speak or hear the foreign language of the examination at home, or that they have lived for one month or more in a country where the language is spoken.

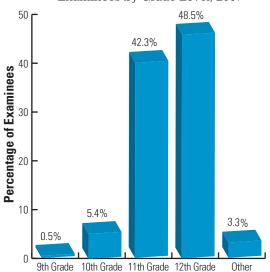
AP LATIN LITERATURE AND AP LATIN: VERGIL

Number of Exams, 2003-2007



AP LATIN LITERATURE AND AP LATIN: VERGIL

Examinees by Grade Level, 2007

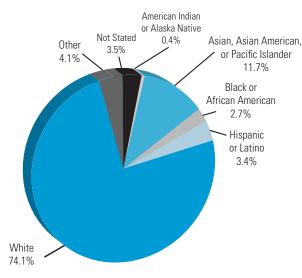


AP LATIN LITERATURE AND AP LATIN: VERGIL GRADE DISTRIBUTION, 2007

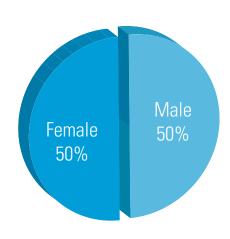
	NUMBER OF	
EXAM GRADE	EXAMINEES	%
Score of 5	1,445	16.6%
Score of 4	1,460	16.8%
Score of 3	2,191	25.2%
Score of 2	1,543	17.7%
Score of 1	2,061	23.7%
	8,700	100.0%

AP LATIN LITERATURE AND AP LATIN: VERGIL

Examinees by Race and Ethnicity, 2007

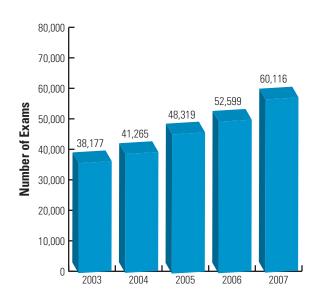


AP LATIN LITERATURE AND AP LATIN: VERGIL



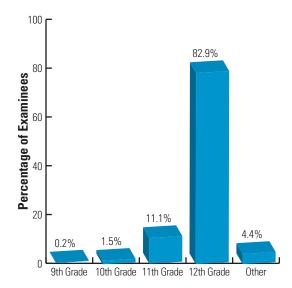
AP MACROECONOMICS

Number of Exams, 2003-2007



AP MACROECONOMICS

Examinees by Grade Level, 2007

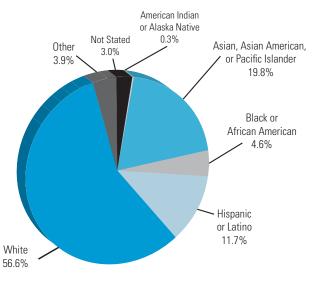


AP MACROECONOMICS GRADE DISTRIBUTION, 2007

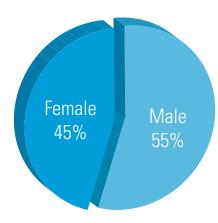
	NUMBER OF	
EXAM GRADE	EXAMINEES	%
Score of 5	8,462	14.1%
Score of 4	14,693	24.4%
Score of 3	9,881	16.4%
Score of 2	10,311	17.2%
Score of 1	16,769	27.9%
	60,116	100.0%

AP MACROECONOMICS

Examinees by Race and Ethnicity, 2007

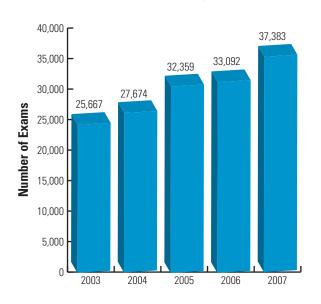


AP MACROECONOMICS



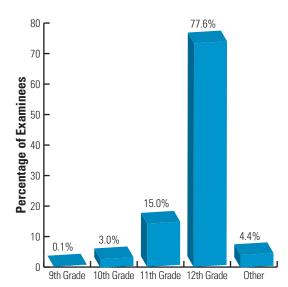
AP MICROECONOMICS

Number of Exams, 2003-2007



AP MICROECONOMICS

Examinees by Grade Level, 2007

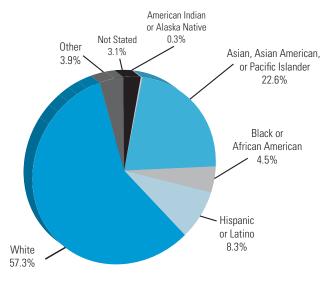


AP MICROECONOMICS GRADE DISTRIBUTION, 2007

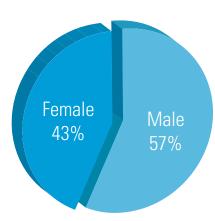
NUMBER OF	
EXAMINEES	%
6,080	16.3%
10,300	27.6%
7,766	20.8%
5,459	14.6%
7,778	20.8%
37,383	100.0%
	EXAMINEES 6,080 10,300 7,766 5,459 7,778

AP MICROECONOMICS

Examinees by Race and Ethnicity, 2007

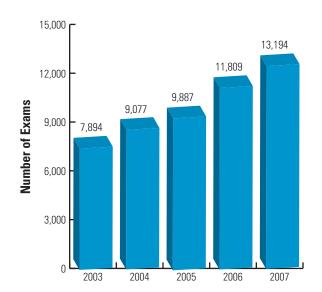


AP MICROECONOMICS



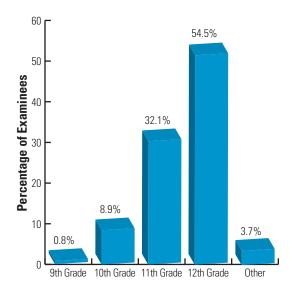
AP MUSIC THEORY

Number of Exams, 2003–2007



AP MUSIC THEORY

Examinees by Grade Level, 2007

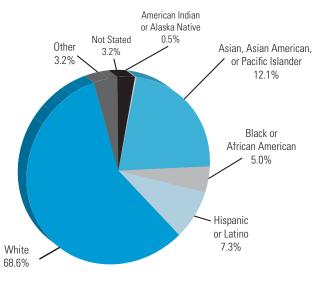


AP MUSIC THEORY GRADE DISTRIBUTION, 2007

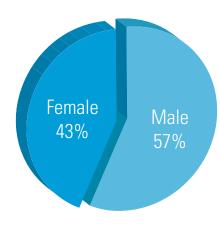
	NUMBER OF	
EXAM GRADE	EXAMINEES	%
Score of 5	2,210	16.8%
Score of 4	2,263	17.2%
Score of 3	3,400	25.8%
Score of 2	3,517	26.7%
Score of 1	1,804	13.7%
	13,194	100.0%

AP MUSIC THEORY

Examinees by Race and Ethnicity, 2007

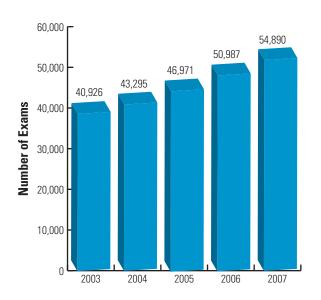


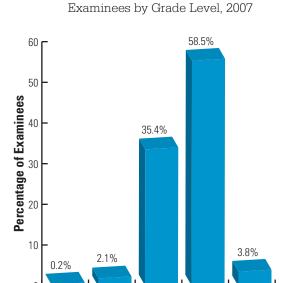
AP MUSIC THEORY



AP PHYSICS B

Number of Exams, 2003–2007





9th Grade 10th Grade 11th Grade 12th Grade

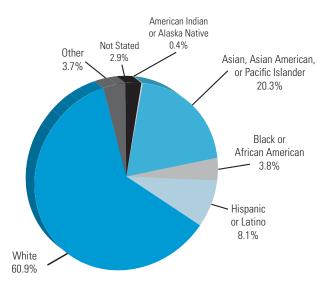
AP PHYSICS B

AP PHYSICS B GRADE DISTRIBUTION, 2007

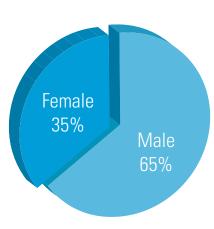
EXAM GRADE	NUMBER OF EXAMINEES	%
Score of 5	8,869	16.2%
Score of 4	9,279	16.9%
Score of 3	14,931	27.2%
Score of 2	10,210	18.6%
Score of 1	11,601	21.1%
	54,890	100.0%

AP PHYSICS B

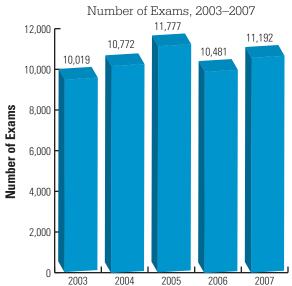
Examinees by Race and Ethnicity, 2007



AP PHYSICS B

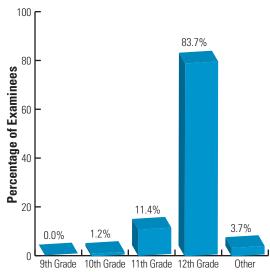


AP PHYSICS C: ELECTRICITY AND MAGNETISM



AP PHYSICS C: ELECTRICITY AND MAGNETISM

Examinees by Grade Level, 2007

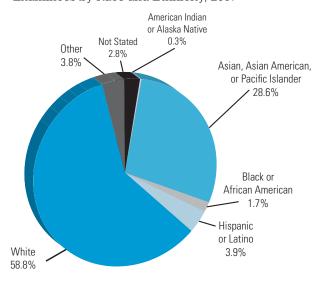


AP PHYSICS C: ELECTRICITY AND MAGNETISM GRADE DISTRIBUTION, 2007

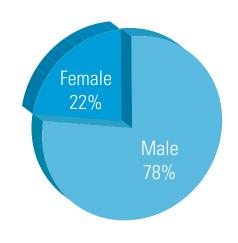
	NUMBER OF	
EXAM GRADE	EXAMINEES	%
Score of 5	3,787	33.8%
Score of 4	2,871	25.7%
Score of 3	1,354	12.1%
Score of 2	1,890	16.9%
Score of 1	1,290	11.5%
	11,192	100.0%

AP PHYSICS C: ELECTRICITY AND MAGNETISM

Examinees by Race and Ethnicity, 2007

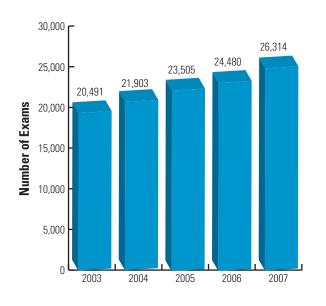


AP PHYSICS C: ELECTRICITY AND MAGNETISM



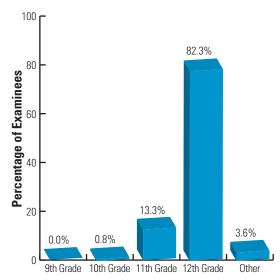
AP PHYSICS C: MECHANICS

Number of Exams, 2003-2007



AP PHYSICS C: MECHANICS

Examinees by Grade Level, 2007

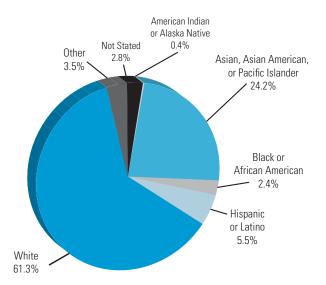


AP PHYSICS C: MECHANICS GRADE DISTRIBUTION, 2007

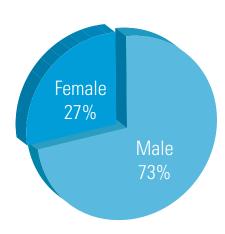
	NUMBER OF	
EXAM GRADE	EXAMINEES	%
Score of 5	6,877	26.1%
Score of 4	6,669	25.3%
Score of 3	5,268	20.0%
Score of 2	3,699	14.1%
Score of 1	3,801	14.4%
	26,314	100.0%

AP PHYSICS C: MECHANICS

Examinees by Race and Ethnicity, 2007

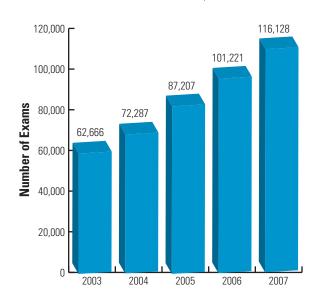


AP PHYSICS C: MECHANICS



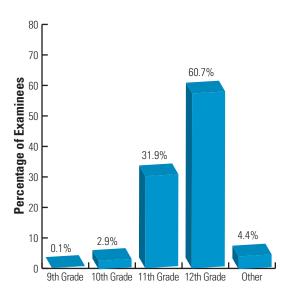
AP PSYCHOLOGY

Number of Exams, 2003–2007



AP PSYCHOLOGY

Examinees by Grade Level, 2007

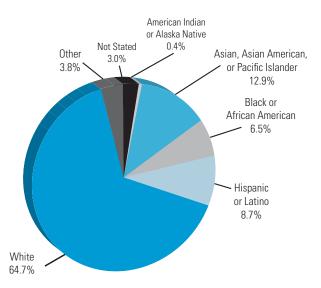


AP PSYCHOLOGY GRADE DISTRIBUTION, 2007

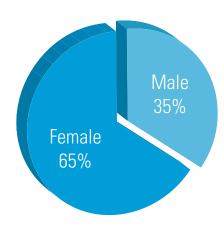
	NUMBER OF	
EXAM GRADE	EXAMINEES	%
Score of 5	21,833	18.8%
Score of 4	30,430	26.2%
Score of 3	23,851	20.5%
Score of 2	15,902	13.7%
Score of 1	24,112	20.8%
	116,128	100.0%

AP PSYCHOLOGY

Examinees by Race and Ethnicity, 2007

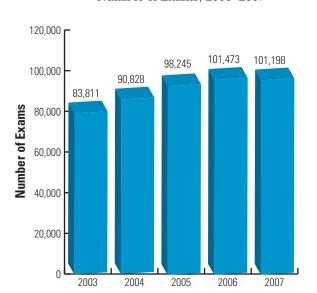


AP PSYCHOLOGY



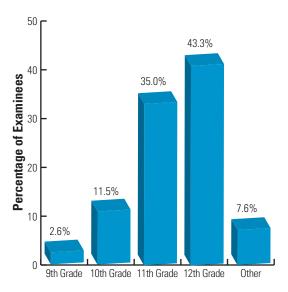
AP SPANISH LANGUAGE

Number of Exams, 2003-2007



AP SPANISH LANGUAGE

Examinees by Grade Level, 2007



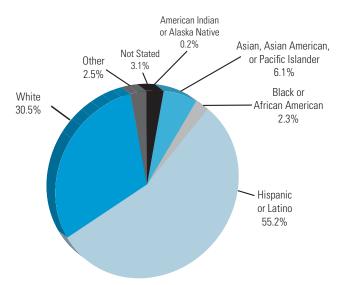
AP SPANISH LANGUAGE GRADE DISTRIBUTION, 2007

	EXAM GRADE	NUMBER OF EXAMINEES	%
	Score of 5	4,299	10.4%
Group*	Score of 4	8,269	20.1%
Gro	Score of 3	8,085	19.6%
Standard	Score of 2	9,230	22.4%
Stan	Score of 1	11,290	27.4%
0,		41,173	100.0%

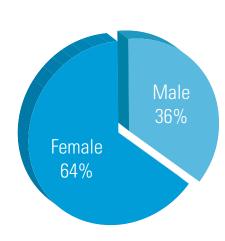
	NUMBER OF	
EXAM GRADE	EXAMINEES	%
Score of 5	20,397	20.2%
Score of 4	25,383	25.1%
Score of 3	19,464	19.2%
Score of 2	17,892	17.7%
Score of 1	18,062	17.8%
	101,198	100.0%
	Score of 5 Score of 4 Score of 3 Score of 2	EXAM GRADE EXAMINEES Score of 5 20,397 Score of 4 25,383 Score of 3 19,464 Score of 2 17,892 Score of 1 18,062

AP SPANISH LANGUAGE

Examinees by Race and Ethnicity, 2007



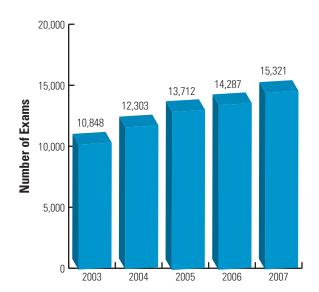
AP SPANISH LANGUAGE



^{*}Standard group students generally received most of their foreign language training in U.S. schools. They did not indicate on their answer sheets that they regularly speak or hear the foreign language of the examination at home, or that they have lived for one month or more in a country where the language is spoken.

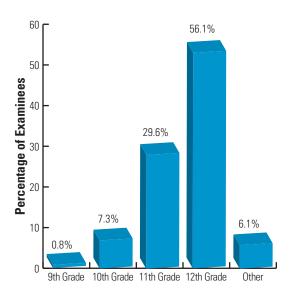
AP SPANISH LITERATURE

Number of Exams, 2003-2007



AP SPANISH LITERATURE

Examinees by Grade Level, 2007

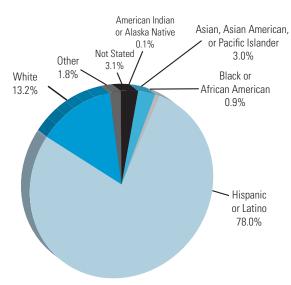


AP SPANISH LITERATURE GRADE DISTRIBUTION, 2007

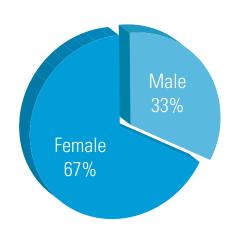
	NUMBER OF	
EXAM GRADE	EXAMINEES	%
Score of 5	1,757	11.5%
Score of 4	3,464	22.6%
Score of 3	4,207	27.5%
Score of 2	2,277	14.9%
Score of 1	3,616	23.6%
	15,321	100.0%

AP SPANISH LITERATURE

Examinees by Race and Ethnicity, 2007

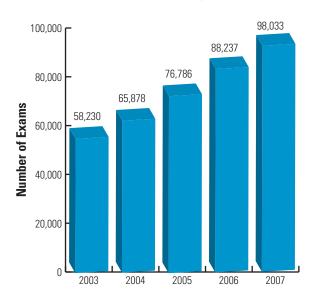


AP SPANISH LITERATURE



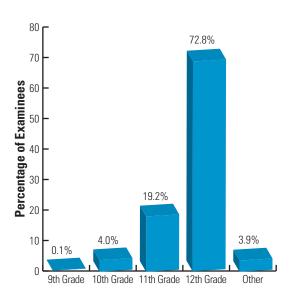
AP STATISTICS

Number of Exams, 2003-2007



AP STATISTICS

Examinees by Grade Level, 2007

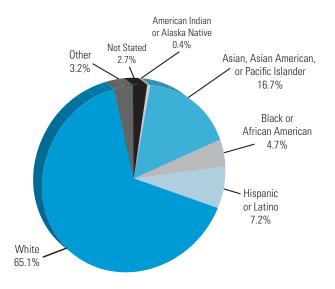


AP STATISTICS GRADE DISTRIBUTION, 2007

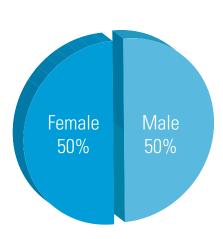
EXAM GRADE	NUMBER OF EXAMINEES	%
Score of 5	11,643	11.9%
Score of 4	21,076	21.5%
Score of 3	24,922	25.4%
Score of 2	16,755	17.1%
Score of 1	23,637	24.1%
	98,033	100.0%

AP STATISTICS

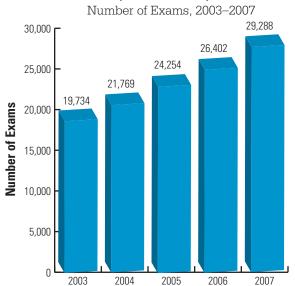
Examinees by Race and Ethnicity, 2007



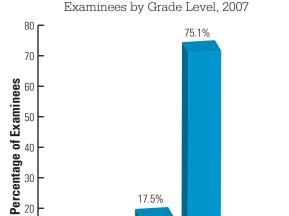
AP STATISTICS



AP STUDIO ART: DRAWING, 2-D DESIGN, 3-D DESIGN



AP STUDIO ART: DRAWING, 2-D DESIGN, 3-D DESIGN



1.9%

9th Grade 10th Grade 11th Grade 12th Grade

5.4%

Other

AP STUDIO ART: DRAWING, 2-D DESIGN, 3-D DESIGN GRADE DISTRIBUTION, 2007

10

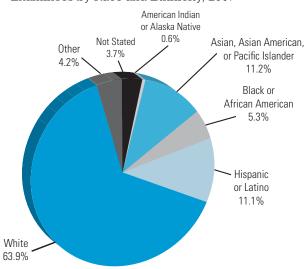
0

0.1%

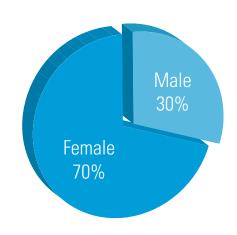
EXAM GRADE	NUMBER OF EXAMINEES	%
Score of 5	3,398	11.6%
Score of 4	5,655	19.3%
Score of 3	10,643	36.3%
Score of 2	7,885	26.9%
Score of 1	1,707	5.8%
	29,288	100.0%

AP STUDIO ART: DRAWING, 2-D DESIGN, 3-D DESIGN

Examinees by Race and Ethnicity, 2007

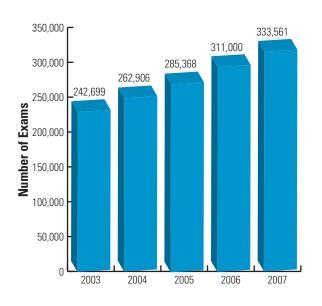


AP STUDIO ART: DRAWING, 2-D DESIGN, 3-D DESIGN



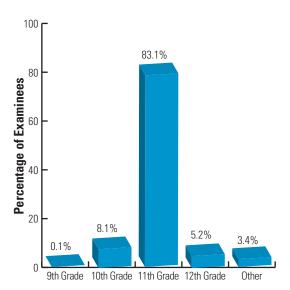
AP UNITED STATES HISTORY

Number of Exams, 2003-2007



AP UNITED STATES HISTORY

Examinees by Grade Level, 2007

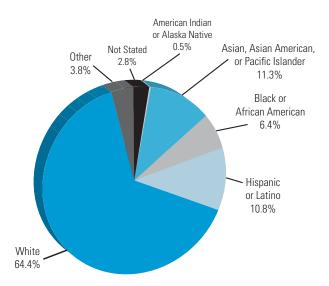


AP UNITED STATES HISTORY GRADE DISTRIBUTION, 2007

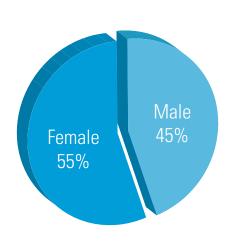
	NUMBER OF	
EXAM GRADE	EXAMINEES	%
Score of 5	37,110	11.1%
Score of 4	66,324	19.9%
Score of 3	74,153	22.2%
Score of 2	87,268	26.2%
Score of 1	68,706	20.6%
	333,561	100.0%

AP UNITED STATES HISTORY

Examinees by Race and Ethnicity, 2007

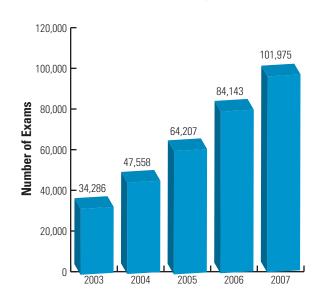


AP UNITED STATES HISTORY



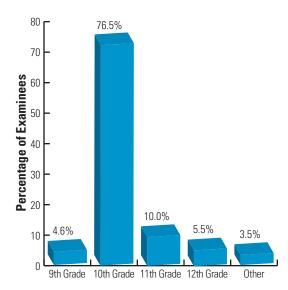
AP WORLD HISTORY

Number of Exams, 2003–2007



AP WORLD HISTORY

Examinees by Grade Level, 2007

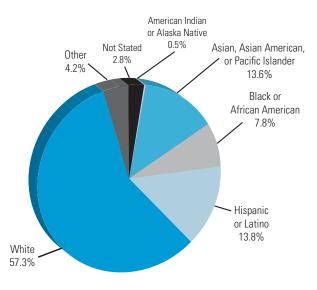


AP WORLD HISTORY GRADE DISTRIBUTION, 2007

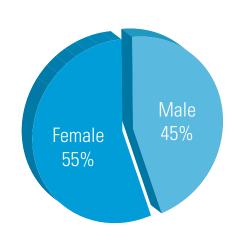
	NUMBER OF	
EXAM GRADE	EXAMINEES	%
Score of 5	11,461	11.2%
Score of 4	17,183	16.9%
Score of 3	26,616	26.1%
Score of 2	24,773	24.3%
Score of 1	21,942	21.5%
	101,975	100.0%

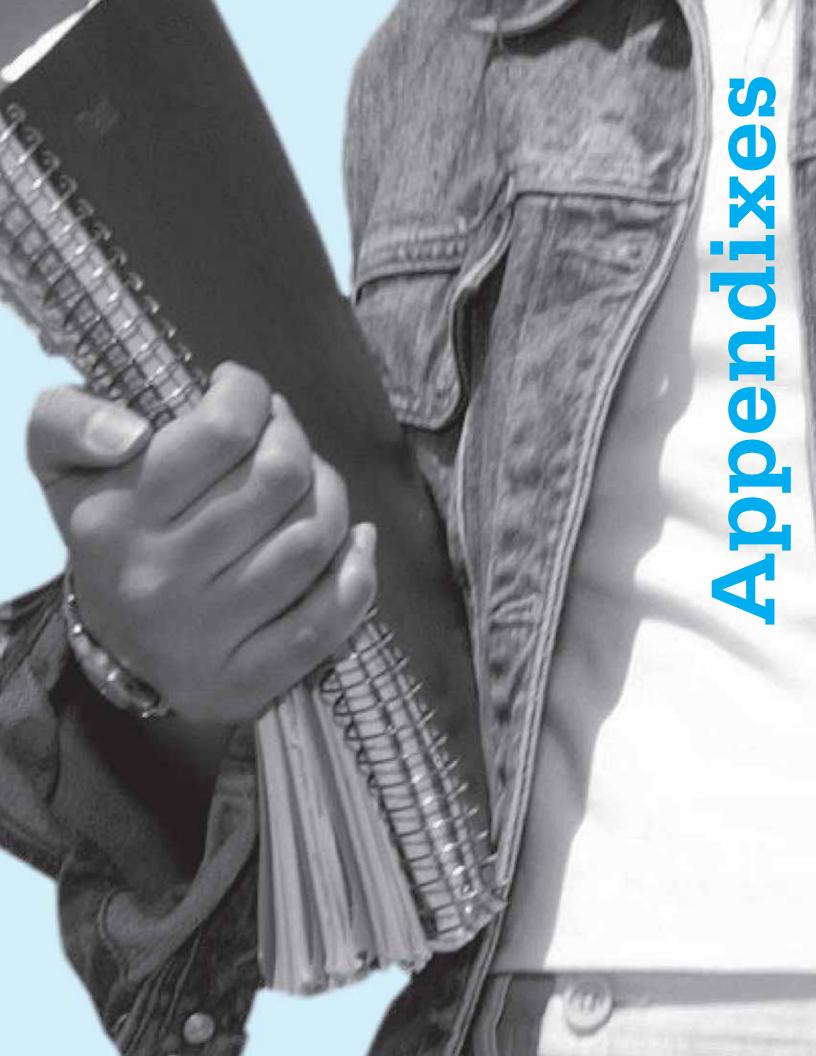
AP WORLD HISTORY

Examinees by Race and Ethnicity, 2007



AP WORLD HISTORY







Appendix A: AP Data at a Glance

2007 School Participation in AP

- Students representing 16,464 secondary schools took AP Exams.
 - 15,505 of these schools are located in the 50 U.S. states and the District of Columbia
 - 12,241 are public schools, an increase of 204 over last year.
 - 3,264 are nonpublic schools, an increase of 179 over last year.
 - 959 of these schools are located outside of the United States, an increase of 81 over last year.
- On average, schools that offer AP offer nine different AP courses.

Student Participation and Performance

U.S. Public School Class of 2007

By focusing on the AP experiences acquired by the U.S. public school class of 2007 before they exited high school, we can assess the nation's progress in fortifying its college-bound students with a successful AP experience.

- Total high school graduates:
 - 2002: 2,614,629 students
 - 2007: 2,809,202 students
- Total high school graduates who took an AP Exam at some point in high school:
 - 2002: 473,330 (18.1%)
 - 2007: 698,182 (24.9%)
- Total high school graduates who earned a 3 or higher on an AP Exam at some point in high school:
 - 2002: 305,433 (11.7%)
 - 2007: 425,733 (15.2%)
- Total number of AP Exams taken by the class of 2007 across their entire high school years: 1,957,424
- Total number of AP Exams earning grades of 3 or higher, as taken by the class of 2007 across their entire high school years: 1,121,047

AP Exams Taken Most Frequently by the Class of 2007

AP Exams taken by the largest numbers of students of the class of 2007 during their high school years:

- 1. AP U.S. History
- 2. AP English Literature and Composition
- 3. AP English Language and Composition
- 4. AP Calculus AB
- 5. AP U.S. Government and Politics
- 6. AP Biology
- 7. AP Psychology
- 8. AP Statistics
- 9. AP Spanish Language
- 10. AP Chemistry

AP French Literature was taken by the smallest number of students of the class of 2007 during their high school years.

Note: AP Chinese Language and Culture and AP Japanese Language and Culture are not included in this ranking because they were new in 2007; consequently, these exams were not available to the class of 2007 until their final year of high school.

Appendix B: AP Exams Taken in U.S. Public Schools by the Class of 2007

Part
Hack or African American 4 8,473 60 574 683 172 235 * 41 7 238 131 708 1,100 176 213 169 16 13 188 17,397 103 883 1,017 266 413 * 50 12 270 177 2,423 3,540 240 724 235 19 14 10 10 10 10 10 10 10
Black or African American American American 3 17,397 103 883 1,017 266 413 * 50 12 270 177 2,423 3,540 240 724 235 19 14 10 10 10 10 10 10 10
African American Amer
American 2 31,950 115 1,722 1,217 122 530 * 38 5 361 205 6,699 8,282 337 498 175 15 12 10 10 10 10 10 10 10 10 10 10 10 10 10
1 52,831 256 3,105 4,929 440 2,107 * 395 25 1,604 891 5,917 6,299 1,820 1,129 260 21 27 2 T 113,590 556 6,539 8,234 1,183 3,371 * 547 57 2,523 1,442 15,909 19,411 2,614 2,631 954 82 81 55 Mean Grade 1.91 2.06 1.95 1.83 2.61 1.71 * 1.65 2.44 1.72 1.77 1.90 2.00 1.58 2.08 2.69 2.77 2.72 1.1 Asian, 4 59,180 512 4,633 5,203 2,497 3,349 126 617 195 2,343 1,583 4,293 5,750 1,186 1,968 266 29 56 2 Asian, 3 65,918 645 4,317 4,967 2,508 3,547 33 372 181 1,499 1,062 7,206 8,186 886 3,372 601 <
Mean Grade 1.91 2.06 1.95 1.83 2.61 1.71 * 1.65 2.44 1.72 1.77 1.90 2.00 1.58 2.08 2.69 2.77 2.72 1.5 Asian, 4 59,180 512 4,633 5,203 2,497 3,349 126 617 195 2,343 1,583 4,293 5,750 1,186 1,968 266 29 56 2 Asian 3 65,918 645 4,317 4,967 2,508 3,547 33 372 181 1,499 1,062 7,206 8,186 886 3,372 601 32 57 3 American, or Pacific 2 57,283 468 4,093 3,997 839 2,520 8 211 90 1,457 701 8,341 7,814 808 1,465 429 24 58 3 Islander 1 44,256 453 2,571 5,709 1,681 3,039
Solution Sol
Asian, 4 59,180 512 4,633 5,203 2,497 3,349 126 617 195 2,343 1,583 4,293 5,750 1,186 1,968 266 29 56 22 Asian 3 65,918 645 4,317 4,967 2,508 3,547 33 372 181 1,499 1,062 7,206 8,186 886 3,372 601 32 57 3 American, or Pacific 2 57,283 468 4,093 3,997 839 2,520 8 211 90 1,457 701 8,341 7,814 808 1,465 429 24 58 33 15lander 1 44,256 453 2,571 5,709 1,681 3,039 10 852 203 1,826 862 2,364 1,978 1,408 1,451 445 20 40 2 1 1 277,376 2,328 21,292 26,197 14,059 16,031 979 2,635 1,063 8,639 5,240 24,070 25,942 5,009 9,557 1,873 128 243 1,3 18 18 18 18 18 18 18 18 18 18 18 18 18
Asian 3 65,918 645 4,317 4,967 2,508 3,547 33 372 181 1,499 1,062 7,206 8,186 886 3,372 601 32 57 3 American, or Pacific 2 57,283 468 4,093 3,997 839 2,520 8 211 90 1,457 701 8,341 7,814 808 1,465 429 24 58 33 Islander 1 44,256 453 2,571 5,709 1,681 3,039 10 852 203 1,826 862 2,364 1,978 1,408 1,451 445 20 40 2 T 277,376 2,328 21,292 26,197 14,059 16,031 979 2,635 1,063 8,639 5,240 24,070 25,942 5,009 9,557 1,873 128 243 1,3 Mean Grade 3.05 2.84 3.32 3.09 3.81 3.12 4.74 2.95 3.46 3.03 3.23 2.79 2.94 2.80 3.02 2.58 3.09 2.93 2.58
American, or Pacific 2 57,283 468 4,093 3,997 839 2,520 8 211 90 1,457 701 8,341 7,814 808 1,465 429 24 58 3. Islander 1 44,256 453 2,571 5,709 1,681 3,039 10 852 203 1,826 862 2,364 1,978 1,408 1,451 445 20 40 2. T 277,376 2,328 21,292 26,197 14,059 16,031 979 2,635 1,063 8,639 5,240 24,070 25,942 5,009 9,557 1,873 128 243 1,3 Mean Grade 3.05 2.84 3.32 3.09 3.81 3.12 4.74 2.95 3.46 3.03 3.23 2.79 2.94 2.80 3.02 2.58 3.09 2.93 2.
or Pacific 2 57,283 468 4,093 3,997 839 2,520 8 211 90 1,457 701 8,341 7,814 808 1,465 429 24 58 33 Islander 1 44,256 453 2,571 5,709 1,681 3,039 10 852 203 1,826 862 2,364 1,978 1,408 1,451 445 20 40 2 T 277,376 2,328 21,292 26,197 14,059 16,031 979 2,635 1,063 8,639 5,240 24,070 25,942 5,009 9,557 1,873 128 243 1,3 Mean Grade 3.05 2.84 3.32 3.09 3.81 3.12 4.74 2.95 3.46 3.03 3.23 2.79 2.94 2.80 3.02 2.58 3.09 2.93 2.
Islander 1 44,256 453 2,571 5,709 1,681 3,039 10 852 203 1,826 862 2,364 1,978 1,408 1,451 445 20 40 2 T 277,376 2,328 21,292 26,197 14,059 16,031 979 2,635 1,063 8,639 5,240 24,070 25,942 5,009 9,557 1,873 128 243 1,33 Mean Grade 3.05 2.84 3.32 3.09 3.81 3.12 4.74 2.95 3.46 3.03 3.23 2.79 2.94 2.80 3.02 2.58 3.09 2.93 2.94
Mean Grade 3.05 2.84 3.32 3.09 3.81 3.12 4.74 2.95 3.46 3.03 3.23 2.79 2.94 2.80 3.02 2.58 3.09 2.93 2.
5 10,415 14 201 528 257 85 * 29 10 90 47 153 177 46 83 20 * *
Marriage 4 15,396 114 362 681 171 163 * 52 12 273 154 639 862 202 190 39 * 6
Mexican or 3 22,316 171 660 1,114 291 319 * 41 14 321 177 2,171 2,686 197 643 121 * 7
Mexican 2 29,504 182 1,264 1,277 128 392 * 25 * 496 212 6,124 5,750 274 462 155 6 10
American 1 39,131 268 1,886 4,089 400 1,400 * 205 18 1,712 602 4,423 2,914 970 865 297 11 38 1
T 116,762 749 4,373 7,689 1,247 2,359 * 352 57 2,892 1,192 13,510 12,389 1,689 2,243 632 23 65 2
Mean Grade 2.39 2.23 2.02 2.00 2.81 1.79 * 2.08 2.88 1.80 2.02 1.96 2.16 1.86 2.18 1.94 2.09 1.89 2.
5 1,130 6 62 118 67 25 * 11 * 19 8 34 50 11 20 * * *
4 1,980 13 91 110 32 51 * 15 * 44 25 155 184 54 61 7 * *
Puerto 3 3,137 31 121 153 39 74 * 11 * 44 37 370 525 45 146 6 * *
Rican 2 3,950 31 211 138 14 96 * 9 * 72 27 704 794 49 85 6 * 6
1 3,912 42 210 330 29 126 * 37 * 162 125 280 297 164 165 24 * 5
T 14,109 123 695 849 181 372 * 83 13 341 222 1,543 1,850 323 477 46 * 18
Mean Grade 2.47 2.27 2.40 2.47 3.52 2.34 * 2.45 3.00 2.08 1.94 2.33 2.40 2.07 2.34 2.11 * 2.50 2.50
5 11,400 36 368 677 362 186 * 52 21 122 55 226 240 83 134 42 * 11
Other 4 15,804 150 505 732 218 250 * 64 13 389 169 815 1,141 305 361 82 5 14
Hispanic, 3 21,555 239 694 968 293 404 * 53 14 347 196 2,359 2,852 291 829 195 * 19
Latino, or 2 25 972 221 1140 1040 110 421 * 27 9 460 161 5 221 4 041 227 526 157 6 10 1
Latin 2 23,772 221 1,149 1,040 110 421 37 6 409 101 3,221 4,941 337 320 137 6 10 1 American 1 34,876 344 1,680 2,854 350 1,263 * 255 24 1,679 578 3,516 2,745 1,322 902 263 20 23 1
T 109,607 990 4,396 6,271 1,333 2,524 * 461 80 3,006 1,159 12,137 11,919 2,338 2,752 739 38 77 4
Mean Grade 2.48 2.31 2.26 2.26 3.10 2.08 * 2.18 2.99 1.94 2.10 2.09 2.26 1.93 2.38 2.30 2.13 2.74 2.

^{*} Frequency distributions and mean grades are reported when there are five or more exam takers in a field.

Government and Politics: United States	Human Geography	Italian Language and Culture	Japanese Language and Culture	Latin Literature	Latin: Vergil	Music Theory	Physics B	Physics C: Electricity and Magnetism	Physics C: Mechanics	Psychology	Spanish Language	Spanish Literature	Statistics	Studio Art: 2-D Design	Studio Art: 3-D Design	Studio Art: Drawing	United States History	World History	Number of Students
108	33	*	*	*	*	31	35	14	32	311	41	9	74	32	7	42	387	105	
486	73	*	*	8	10	46	96	31	61	944	142	14	260	87	10	78	1,286	271	
1,237	107	*	*	16	21	100	245	26	91	1,041	258	17	529	175	30	187	2,119	707	51,423
2,851	155	*	*	11	10	211	315	37	102	975	384	5	669	194	32	209	4,249	1,042	31,423
3,593	414	11	7	35	18	193	1,037	35	215	3,159	953	41	2,468	78	14	115	8,681	2,303	
8,275	782	20	13	73	62	581	1,728	143	501	6,430	1,778	86	4,000	566	93	631	16,722	4,428	
1.87	1.92	1.95	1.85	2.08	2.52	2.16	1.71	2.66	2.19	2.11	1.84	2.36	1.70	2.65	2.61	2.56	1.83	1.83	
1,191	329	*	125	45	69	292	1,444	889	1,484	2,843	628	51	2,283	121	10	260	4,277	1,207	
3,419	397	*	38	41	67	232	1,465	616	1,229	3,237	1,050	111	3,319	209	21	285	6,847	1,696	
4,717	374	23	93	66	93	300	2,315	308	914	2,290	1,341	82	3,273	307	58	473	6,721	2,378	72,480
5,668	204	13	45	39	58	245	1,336	356	624	1,448	1,232	36	2,001	235	43	271	7,806	1,976	72,400
2,653	278	19	77	82	58	80	1,723	247	659	2,178	983	50	2,740	33	13	45	5,771	1,417	
17,648	1,582	60	378	273	345	1,149	8,283	2,416	4,910	11,996	5,234	330	13,616	905	145	1,334	31,422	8,674	
2.71	3.19	2.30	3.24	2.74	3.09	3.36	2.95	3.64	3.46	3.26	2.83	3.23	3.03	3.17	2.81	3.33	2.87	2.92	
125	23	6	*	*	*	16	53	25	47	192	7,266	316	88	27	7	33	359	66	
513	48	11	*	*	*	28	99	24	66	406	7,583	1,053	242	65	14	76	996	212	
1,253	76	10	*	10	7	62	313	23	91	499	6,037	1,694	471	167	42	198	1,819	552	47,999
2,882	80	6	*	*	6	91	293	28	89	434	2,351	902	509	138	34	192	3,729	903	27,222
3,256	174	11	5	*	13	67	1,026	35	221	1,171	1,107	1,413	1,422	49	11	63	6,789	2,075	
8,029	401	44	10	19	31	264	1,784	135	514	2,702	24,344	5,378	2,732	446	108	562	13,692	3,808	
1.93	2.17	2.89	2.00	2.63	2.23	2.38	1.80	2.82	2.28	2.26	3.72	2.62	1.93	2.74	2.74	2.69	1.86	1.76	
21	9	*	*	*	*	9	17	5	14	86	346	8	24	10	*	7	95	31	
109	12	*	*	*	*	15	37	7	22	172	360	27	58	17	*	15	219	56	
199	19	6	*	*	*	36	56	6	14	169	370	40	93	35	*	33	314	115	5,970
349	17	*	*	*	*	41	49	6	22	120	220	23	95	37	*	23	536	142	-,-,-
275	31	8	*	*	*	24	78	*	22	266	163	49	218	9	*	8	573	152	
953	88	19	*	6	6	125	237	28	94	813	1,459	147	488	108	10	86	1,737	496	
2.22	2.44	2.05	*	1.67	3.00	2.55	2.43	3.11	2.83	2.62	3.35	2.47	2.13	2.83	3.10	2.88	2.27	2.34	
131	79	28	*	*	*	33	96	47	83	450	6,487	411	125	53	7	66	494	146	
626	130	23	*	*	*	36	147	48	114	926	5,556	817	362	129	22	108	1,183	312	
1,222	217	54	*	6	6	86	310	21	112	860	4,118	1,169	599	211	49	235	1,750	687	43,831
2,471	149	38	*	*	10	127	295	41	125	713	1,665	596	582	172	28	167	2,984	876	,501
2,924	391	23	8	16	18	132	810	58	200	1,816	921	990	1,403	52	10	57	5,510	1,581	
7,374	966	166	14	26	38	414	1,658	215	634	4,765	18,747	3,983	3,071	617	116	633	11,921	3,602	
1.99	2.33	2.97	1.86	1.85	1.95	2.30	2.05	2.93	2.61	2.47	3.80	2.76	2.10	2.93	2.90	2.94	2.01	2.05	

		NUMBE	R OF	STUDE	NTS FO	OR EA	CH EX	AMI	OITAI	N										
	AP GRADE	Total Exams	Art History	Biology	Calculus AB	Calculus BC	Chemistry	Chinese Language and Culture	Computer Science A	Computer Science AB	Economics Macro	Economics Micro	English Language and Composition	English Literature and Composition	Environmental Science	European History	French Language	French Literature	German Language	Government and Politics: Comparative
	5	500	*	41	70	43	22	*	6	*	14	6	28	30	6	20	*	*	*	*
American	4	1,179	6	70	102	27	36	*	8	*	31	21	113	163	28	42	*	*	*	10
Indian or	3	2,098	20	99	116	28	60	*	9	*	27	18	302	391	36	117	9	*	*	18
Alaska	2	2,724	13	152	120	20	57	*	*	*	31	17	571	566	41	63	8	*	5	15
Native	1	2,469	16	129	282	34	138	*	18	5	72	22	254	214	77	73	11	*	7	15
	T	8,970	58	491	690	152	313	*	43	10	175	84	1,268	1,364	188	315	31	*	18	59
Mean G	rade	2.39	2.43	2.47	2.36	3.16	2.19	*	2.58	2.40	2.34	2.67	2.28	2.43	2.18	2.60	2.16	*	2.17	2.44
	5	157,866	820	11,981	23,115	12,767	6,587	*	1,556	844	3,747	2,476	8,305	11,079	2,984	5,478	787	96	618	1,150
	4	257,166	1,832	13,994	22,265	5,863	7,943	8	1,818	512	7,388	4,749	23,654	35,363	6,627	9,658	1,310	115	713	1,412
White	3	328,276	2,246	15,369	21,615	6,120	10,714	5	999	420	5,026	3,816	43,937	56,796	5,294	18,574	2,717	157	816	1,721
wnite	2	280,875	1,498	16,319	17,221	2,049	8,658	5	608	216	5,210	2,725	46,362	43,757	4,874	7,832	2,018	91	727	1,726
	1	173,870	1,443	7,898	24,252	3,986	10,231	10	1,903	441	6,867	3,027	9,760	7,284	6,808	7,336	1,979	105	479	1,188
	T	1,198,053	7,839	65,561	108,468	30,785	44,133	29	6,884	2,433	28,238	16,793	132,018	154,279	26,587	48,878	8,811	564	3,353	7,197
Mean G	rade	2.95	2.88	3.09	3.03	3.69	2.82	2.48	3.07	3.45	2.86	3.05	2.81	2.99	2.78	2.96	2.65	3.01	3.08	2.95
	5	8,000	51	728	838	626	338	8	63	35	208	132	478	594	151	276	79	12	54	60
	4	12,624	129	817	885	327	397	*	82	32	371	255	1,130	1,593	346	527	124	10	32	78
Other	3	16,216	175	833	908	292	524	*	52	33	297	216	2,121	2,525	288	982	195	7	35	130
Other	2	15,668	117	926	789	113	406	*	29	12	305	166	2,659	2,597	241	479	129	11	30	118
	1	12,856	122	708	1,282	239	660	*	184	28	521	228	906	741	485	494	144	9	17	88
	T	65,364	594	4,012	4,702	1,597	2,325	10	410	140	1,702	997	7,294	8,050	1,511	2,758	671	49	168	474
Mean G	rade	2.80	2.78	2.98	2.83	3.62	2.72	4.80	2.54	3.24	2.67	2.90	2.67	2.84	2.63	2.86	2.80	3.10	3.45	2.80
	5	6,340	45	517	773	451	249	26	45	32	152	120	348	422	106	196	50	5	29	43
	4	10,028	117	554	681	229	320	*	83	13	296	213	816	1,265	257	351	68	7	15	62
Not Stated	3	12,975	115	638	699	219	381	*	60	28	205	176	1,601	2,183	204	697	136	*	24	97
1101014104	2	13,033	88	727	586	79	319	*	27	9	254	130	2,250	2,220	178	364	134	*	22	67
	1	11,217	124	572	1,147	178	536	*	114	27	439	212	896	756	466	401	99	*	18	68
	T	53,593	489	3,008	3,886	1,156	1,805	31	329	109	1,346	851	5,911	6,846	1,211	2,009	487	24	108	337
Mean G	rade	2.76	2.74	2.91	2.83	3.60	2.68	4.74	2.75	3.13	2.60	2.88	2.57	2.76	2.47	2.79	2.66	3.21	3.14	2.84
	5	249,329	1,247	19,831	32,828	21,290	11,154	837	2,368	1,349	5,916	3,914	11,600	14,996	4,149	7,575	1,229	153	766	1,545
	4	381,830	2,933	21,600	31,342	9,536	12,744	140	2,780	788	11,373	7,300	32,323	47,421	9,181	13,371	2,067	185	854	1,975
National	3	489,888	3,745	23,614	31,557	10,056	16,436	40	1,647	704	8,036	5,875	62,490	79,684	7,481	26,084	4,215	223	977	2,543
Total	2	460,959	2,733	26,563	26,385	3,474	13,399	14	986	347	8,655	4,344	78,931	76,721	7,139	11,774	3,211	158	880	2,613
	1	375,418	3,068	18,759	44,874	7,337	19,500	25	3,963	774	14,882	6,547	28,316	23,228	13,520	12,816	3,522	190	654	2,115
	T	1,957,424	13,726	110,367	166,986	51,693	73,233	1,056	11,744	3,962	48,862	27,980	213,660	242,050	41,470	71,620	14,244	909	4,131	10,791
Mean G	rade	2.83	2.75	2.97	2.89	3.66	2.76	4.66	2.88	3.40	2.69	2.92	2.63	2.81	2.60	2.88	2.60	2.95	3.05	2.84

^{*} Frequency distributions and mean grades are reported when there are five or more exam takers in a field.

Government and Politics: United States	Human Geography	Italian Language and Culture	Japanese Language and Culture	Latin Literature	Latin: Vergil	Music Theory	Physics B	Physics C: Electricity and Magnetism	Physics C: Mechanics	Psychology	Spanish Language	Spanish Literature	Statistics	Studio Art: 2-D Design	Studio Art: 3-D Design	Studio Art: Drawing	United States History	World History	Number of Students
14	9	*	*	*	*	*	14	6	11	45	6	*	18	7	*	*	53	17	
80	9	*	*	*	*	6	21	9	14	107	13	*	51	*	*	11	153	34	
152	15	*	*	*	*	19	42	*	20	101	29	*	85	24	6	17	252	77	3,887
233	17	*	*	*	*	12	34	5	18	71	28	*	60	23	5	17	412	101	3,007
148	10	*	*	*	*	13	55	*	21	124	41	*	113	5	*	5	471	84	
627	60	*	*	7	8	52	166	24	84	448	117	7	327	62	11	53	1,341	313	
2.33	2.83	*	*	2.14	2.00	2.46	2.43	3.50	2.71	2.73	2.27	2.00	2.39	2.74	2.55	2.81	2.18	2.36	
5,943	1,470	95	18	175	246	1,338	3,770	1,702	3,197	12,827	2,307	188	6,470	729	121	804	17,999	4,076	
17,977	2,043	97	19	232	266	1,417	4,936	1,334	3,427	18,118	4,453	323	12,350	1,509	175	1,230	35,117	6,919	
25,421	2,043	218	45	354	463	2,058	8,223	667	2,793	13,705	5,480	325	14,547	2,513	460	2,510	39,987	10,122	
26,472	1,391	201	32	238	351	1,814	4,917	932	1,869	8,455	5,560	148	9,487	1,829	321	1,568	44,701	8,693	
8,379	1,530	308	93	416	399	696	5,131	565	1,580	10,026	5,813	268	10,601	318	81	264	26,207	6,198	
84,192	8,477	919	207	1,415	1,725	7,323	26,977	5,200	12,866	63,131	23,613	1,252	53,455	6,898	1,158	6,376	164,011	36,008	430,970
2.84	3.06	2.42	2.21	2.66	2.77	3.12	2.90	3.51	3.37	3.24	2.66	3.01	2.90	3.07	2.94	3.12	2.84	2.83	
277	81	13	7	15	21	51	163	91	154	592	274	25	246	42	*	45	902	267	
876	101	5	*	8	23	50	205	80	155	845	373	34	461	74	11	69	1,733	380	
1,251	101	8	8	16	27	79	384	29	131	679	424	48	621	123	35	169	1,863	607	21,746
1,601	67	10	9	13	16	103	228	43	77	466	386	16	411	119	22	101	2,270	583	21,740
840	98	14	11	20	18	49	365	36	115	791	372	44	709	21	8	15	1,906	568	
4,845	448	50	39	72	105	332	1,345	279	632	3,373	1,829	167	2,448	379	79	399	8,674	2,405	
2.62	3.00	2.86	2.67	2.79	3.12	2.85	2.68	3.53	3.25	2.99	2.89	2.88	2.64	2.99	2.73	3.07	2.71	2.67	
219	51	*	*	5	9	59	144	73	110	460	429	27	210	29	*	50	696	150	
671	85	8	*	10	10	48	169	52	138	709	604	67	412	71	8	55	1,301	257	
907	78	10	8	8	18	72	343	25	115	550	605	99	501	105	25	122	1,512	404	19,876
1,265	55	9	*	10	17	89	202	51	73	366	418	48	411	110	17	104	1,905	421	13,0/0
659	104	10	7	20	18	46	275	30	93	635	349	102	631	18	*	23	1,638	501	
3,721	373	40	25	53	72	314	1,133	231	529	2,720	2,405	343	2,165	333	54	354	7,052	1,733	
2.60	2.80	2.63	2.76	2.43	2.65	2.95	2.74	3.38	3.19	3.00	3.14	2.62	2.61	2.95	2.91	3.01	2.65	2.50	
8,029	2,084	153	155	246	354	1,831	5,736	2,852	5,132	17,806	17,784	1,035	9,538	1,050	160	1,310	25,262	6,065	
24,757	2,898	146	68	301	382	1,878	7,175	2,201	5,226	25,464	20,134	2,447	17,515	2,164	262	1,927	48,835	10,137	
36,359	3,030	331	164	480	638	2,812	12,231	1,107	4,281	19,894	18,662	3,475	20,719	3,660	708	3,944	56,337	15,649	698,182
43,792	2,135	285	93	318	472	2,733	7,669	1,499	2,999	13,048	12,244	1,776	14,225	2,857	506	2,652	68,592	14,737	0,0,102
22,727	3,030	404	210	599	546	1,300	10,500	1,012	3,126	20,166	10,702	2,960	20,305	583	138	595	57,546	14,879	
135,664	13,177	1,319	690	1,944	2,392	10,554	43,311	8,671	20,764	96,378	79,526	11,693	82,302	10,314	1,774	10,428	256,572	61,467	
2.64	2.91	2.51	2.80	2.63	2.80	3.02	2.77	3.51	3.30	3.08	3.28	2.73	2.78	3.02	2.89	3.07	2.67	2.64	

Appendix C: Raw Numbers for Table 1: U.S. Public Schools

Formal	% OF STUDENTS		
Page			
Patrice Pat			
Alabama 37,170 37,215 38,061 3,267 3,790 4,325 8.8% 10,2% 11,4% 1,780 2,164 2,423 4,8% 5.8 Alaska 6,945 7,478 7,493 1,089 1,471 1,497 15,7% 19,7% 20,0% 76 491 957 11,0% 12,6 Arkansas 26,984 26,699 27,183 2,636 8,076 8,763 8,076 8,763 18,041 78,795 10,043 110,020 24,2% 29,7% 30,195 33,790 71,215 5,731 13,76 21,046 33,790 71,215 72,314 16,59 9,73 10,020 24,2% 29,7% 30,09 33,790 71,211 15,09 39,00 10,020 21,7% 26,10% 27,7% 31,00 35,00 36,01 13,7% 17,76 8,574 13,7% 17,76 8,574 13,7% 17,76 8,574 13,7% 17,76 28,74 2,214 236 20,00			
Alaska 6,945 7,478 7,493 1,089 1,471 1,947 15.7% 19.7% 20.0% 764 941 957 11,0% 12,2 Arkanasa 26,984 26,699 27,183 2,636 8,076 8,673 9,8% 30,2% 32,28 4,958 3,261 5,0% 9,5 California 325,895 585,266 807,410 78,795 106,345 110,020 24,2% 29,7% 30,1% 53,797 7,762 23,74 44,77 8,573 10,761 22,88 30,8% 55,74 7,762 23,744 14,767 1,762 28,74 1,762 28,741 1,767 1,762 28,874 1,767 1,762 2,88 1,68 6,696 6,690 6,703 1,017 1,890 1,434 1,534 1,534 1,534 1,534 1,534 1,534 1,534 1,534 1,534 1,534 1,534 1,534 1,534 1,534 1,534 1,534 1,534 1,534	2007		
Arizona 44,774 52,841 54,432 5,092 8,131 9,130 19,9% 15,4% 16,8% 3,278 4,988 5,455 7,0% 9,9% California 26,984 26,669 27,183 2,636 10,741 78,795 106,345 110,020 24,7% 29,7% 30,19 53,790 71,215 72,314 16,5% 19,76 Colorado 40,700 43,740 44,472 8,573 12,311 13,765 21,0% 22,7% 50,4% 57,7% 1,762 8,731 13,76 10,00 Colorado 6,686 6,960 6,730 1,017 1,890 1,434 15,3% 2,24% 23,4 23 10 1,891 1,010 1,890 1,443 15,3% 2,27% 2,74% 617 1,017 799 9,3% 14 DC 2,894 2,418 2,383 500 62,989 2,34 236 1,00 1,12 1,14 1,23 1,44 1,24	6.4%		
Arkansas 26,984 26,989 27,183 2,636 8,076 8,763 9,8% 30,2% 32,2% 1,337 2,653 2,611 50,% 95 California 325,895 363,401 7,876 16,545 110,602 24,9% 30,8% 5,574 7,762 8,574 11,7% 17,7 Coloracio 40,760 43,740 44,727 8,573 12,331 13,765 21,0% 22,1% 20,8% 3,578 46,041 17,77 9,742 6,618 6,638 6,600 6,600 6,000 6,000 60,00 10,000 23,44 15,9% 30,3% 30,7% 524 236 210 81,9 12,9 11,000 20,4% 33,3% 30,7% 234 236 210 82,9 12,9 12,0 12,0 18,0 16,0 17,1 11,0% 24,0 25,0 11,3 13,0 46,1 12,9 12,1 12,1 12,1 14,0 12,1 12,0 12,0	12.8%		
California 32,895 358,265 367,410 78,795 106,345 110,620 24,2% 29,7% 30,1% 53,790 71,215 72,344 16,5% 19.5% 10.60loratio 40,760 40,760 43,740 44,727 8,573 12,331 13,765 21,0% 22,1% 26,1% 27,7% 5,142 6,818 7,325 16,0% 19.2 Connecticut 32,192 35,578 36,434 6,989 9,272 10,992 21,7% 26,1% 27,7% 5,142 6,818 7,325 16,0% 19.2 Delaware 6,638 6,960 6,730 1,1017 1,890 1,843 15,3% 27,2% 27,4% 617 1,017 9,99 9,3% 146,0 D.C. 2,894 4,418 2,418 2,523 59,0 806 1,025 20,4% 33,3% 33,8% 37,6 214 25,043 26,148 15,2% 19.8 Florida 113,836 126,386 130,086 28,312 45,141 49,390 24,9% 35,7% 38,0% 17,341 25,043 26,448 15,2% 19.8 Florida 10,452 10,327 10,416 1,239 1,964 21,890 19,8% 26,9% 28,6% 28,6% 28,6% 28,6% 28,6% 28,6% 16,46 1,28% 14,28	10.0%		
Colorado	9.6%		
Connecticut 32,192 35,578 36,434 6,989 9,272 10,992 21,796 21,796 27,796 51,42 6,818 7,325 6,096 19,20 10,107 1,890 1,431 15,396 27,296 27,496 617 1,017 9,79 9,396 14,40 1,000	19.7%		
Delaware G.638 G.969 G.730 1.017 1.980 1.843 15.3% 27.2% 27.4% 6.17 1.017 97.9 9.3% 1.46 1.01	19.2%		
D.C. 2,894 2,418 2,583 590 806 1,025 20.4% 33.3% 33.7% 234 236 210 8,1% 9.85 Florida 113,836 126,386 130,086 28,312 45,141 49,390 24.9% 35.7% 38.0% 17,341 25,043 26,448 15.2% 13.6 Georgia 68,384 73,150 76,516 13,513 19,664 21,890 19,8% 26.9% 28.6% 7,655 10,901 11,675 11.2% 14,5	20.1%		
Florida			
Georgia Ga, 384 73,150 76,516 13,513 19,664 21,890 19,896 26,996 28,696 7,655 10,901 11,675 11,296 14,640 10,452 10,432 10,416 1,299 1,702 11,996 15,496 15,596 16,396 622 7,89 867 6,596 7,686 7,686 10,900 11,593 1,591 1,702 1,196 1,595 15,896 1,156 1,508 1,605 7,396 9,486 11,6600 12,0885 126,283 18,934 25,712 27,793 16,296 21,396 22,096 13,693 18,126 18,862 11,796 1,690 1,1933 13,596 18,796 1,909 1,909 4,079 5,377 5,809 7,396 9,216 1,909 1,90			
Hawaiii 10.452 10.327 10.416 1.239 1.591 1.702 11.9% 15.3% 16.3% 68.2 789 867 6.5% 7.6% Idlaho 15.874 15.978 15.916 1.795 2.470 2.507 11.3% 15.5% 1,156 1,605 7.3% 9.2 Illinois 116,600 120,883 126,283 18,934 25.712 27.793 16.2% 21.3% 22.0% 13,693 18,126 18,802 11.7% 15. Indian 56,156 58,199 60,071 7.578 10,900 11,393 13.5% 19,0% 4,079 5.377 58,09 7.3% 9.0 Iowa 33,789 32,346 32,927 2,690 3.732 4,021 8.0% 11.5% 12,4% 1,435 3.68 6 6 7.0% 18.2 2,647 5.4% 7.7 6 6 2,647 5.4% 7.3 Louisiana 35,564 36,333 <th< td=""><td></td></th<>			
Idaho			
Illinois 116,600 120,885 126,283 18,934 25,712 27,793 16,2% 21,3% 22,0% 13,693 18,126 18,862 11,7% 15,161			
Indiana 56,156 58,199 60,071 7,578 10,900 11,393 13.5% 18.7% 19.0% 4.079 5,377 5,809 7.3% 9.2			
Name			
Kansas 29,509 28,964 28,754 2,528 3,475 3,585 8,6% 12,0% 12,5% 1,645 2,238 2,250 5,6% 7,7 Kentucky 36,366 35,222 36,278 4,8453 6,646 7,099 12,6% 18,9% 19,6% 2,371 3,351 3,556 6,5% 9.2 Louisiana 37,564 36,433 34,593 1,405 1,887 1,987 3,7% 5,1% 5,7% 700 842 923 2,0% 14.5 Maryland 51,391 55,895 57,612 12,078 18,247 20,314 23,5% 32,6% 35,3% 8,443 12,130 12,298 16,4% 21,7 Maryland 51,391 55,895 57,612 12,078 18,247 20,314 23,5% 32,6% 35,3% 8,443 12,130 12,298 16,4% 21,7 Michigan 93,653 99,794 10,2581 14,765 18,423 20,166 15,8% 18,7% <td></td>			
Kentucky 36,366 35,222 36,278 4,583 6,646 7,099 12,6% 18,9% 19,6% 2,371 3,351 3,536 6,5% 9.5 Louisiana 37,564 36,433 34,939 1,405 1,857 1,987 3.7% 5,1% 5.7% 760 842 923 2.0% 2.2 Maryland 51,391 55,895 57,612 12,078 18,247 20,314 23,5% 32,6% 35,3% 8,443 12,10 12,928 16,4% 21.7 Massachusetts 56,932 59,303 60,772 12,101 16,067 17,060 21.3% 27,1% 28,1% 8,443 12,130 12,08 15,4% 39,1 1,356 12,308 15,4% 39,20 12,21 16,067 17,060 21,3% 21,6% 8,54 8,431 13,08 10,03 12,2 Misissispip 23,398 22,419 22,601 1,659 2,378 2,603 7,1% 10,6% 11,536 </td <td></td>			
Louisiana 37,564 36,433 34,593 1,405 1,857 1,987 3.7% 5.1% 5.7% 760 842 923 2.0% 2.3 Maine 12,605 12,903 12,780 2,295 3,013 3,682 18.2% 23.4% 28.8% 1,515 1,870 2,276 12.0% 14.2 Maryland 51,391 55,895 57,612 12,078 18,247 20,314 23.5% 32.6% 35.3% 8,443 12,130 12,928 16.4% 21.7 Misnesota 56,932 59,303 60,772 12,101 16,067 17,060 21.3% 27.1% 28.1% 8,699 11,536 12,308 15,308 15,301 13,006 12,29 15,666 15.8% 18.5% 19.7% 9,623 12,141 13,086 10,32 12,141 13,086 10,33 12,28 1,629 1,535 12,629 15,668 18.5% 19.7% 9,623 12,141 13,086 10,33 18,			
Maine 12,605 12,903 12,780 2,295 3,013 3,682 18.2% 23.4% 28.8% 1,515 1,870 2,276 12.0% 14.5 Maryland 51,391 55,895 57,612 12,078 18,247 20,314 23.5% 32.5% 35.3% 8,443 12,130 12,298 16.4% 21.7 Missachusetts 56,932 59,303 60,772 12,101 16,067 17,060 21.3% 27.1% 28.1% 8,769 11,36 12,308 15,44 19.2% Michigan 93,653 99,794 102,581 14,765 18,423 20,166 18.8% 18.5% 19.7% 9,623 12,141 13,086 10.3% 12,28 Missouri 57,440 58,154 58,497 8,954 10,667 12,629 15.6% 18.7% 21.6% 5,642 7,143 7,825 9.8% 12.3 Missouri 54,301 54,703 55,509 3,905 5,255 5,885			
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Massachusetts 56,932 59,303 60,772 12,101 16,067 17,060 21.3% 27.1% 28.1% 8,769 11,536 12,308 15.4% 19.5% Michigan 93,653 99,794 102,581 14,765 18,423 20,166 15.8% 18.5% 19.7% 9,623 12,141 13,086 10.3% 12.2 Minnesota 57,440 58,154 58,497 8,954 10,867 12,629 15.6% 18.7% 21.6% 56,42 7,143 7,825 9.8% 12.3 Mississippi 23,398 22,419 22,601 1,659 2,378 2,603 7.1% 10.6% 11.5% 696 798 843 3.0% 3.6 Missouri 54,301 54,703 55,509 3,905 5,255 5,885 7.2% 9.6% 10.6% 2,572 3,412 3,697 4.7% 6.2 Montana 10,554 10,104 9,796 1,368 1,535 1,546 13.0			
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Utah 30,337 30,439 30,333 7,748 8,848 8,766 25.5% 29.1% 28.9% 5,586 6,113 5,913 18.4% 20.1			
Vermont 6,978 6,477 6,618 1,258 1,591 1,926 18.0% 24.6% 29.1% 886 1,052 1,319 12.7% 16.2			
Virginia 66,474 71,278 74,546 17,852 22,951 25,669 26.9% 32.2% 34.4% 11,203 14,760 16,021 16.9% 20.7			
Washington 57,917 59,643 61,244 8,552 13,428 14,862 14.8% 22.5% 24.3% 5,627 8,223 9,017 9.7% 13.8			
West Virginia 17,147 16,448 16,488 1,835 2,254 2,512 10.7% 13.7% 15.2% 886 1,072 1,149 5.2% 6.5			
Wisconsin 60,575 59,926 60,970 10,260 13,572 14,547 16.9% 22.6% 23.9% 7,123 9,431 10,090 11.8% 15.7			
Wyoming 6,106 5,417 5,252 619 728 824 10.1% 13.4% 15.7% 347 368 443 5.7% 6.8			
Nation 2,614,629 2,747,371 2,809,202 473,330 649,476 698,182 18.1% 23.6% 24.9% 305,433 404,495 425,733 11.7% 14.7	15.2%		

Appendix D: Changes in Equity and Excellence Gaps from 2002 to 2007

		BL	ACK OR AFR	CAN AMERIC	AN STUDE	NTS IN U.S. P	UBLIC SCHOOLS				
	(CLASS OF 200	2		LASS OF 200	6	CLASS OF 2007				
STATE	% OF STUDENT POPULATION	% OF STUDENTS EARNING 3 OR HIGHER	EQUITY AND EXCELLENCE GAP ELIMINATED	% OF STUDENT POPULATION	% OF STUDENTS EARNING 3 OR HIGHER	EQUITY AND EXCELLENCE GAP ELIMINATED	% OF STUDENT POPULATION	% OF STUDENTS EARNING 3 OR HIGHER	EQUITY AND EXCELLENCE GAP ELIMINATED		
Alabama	31.9%	5.6%		32.2%	5.5%		32.7%	6.7%			
Alaska	3.6%	0.7%		4.2%	1.3%		3.9%	1.3%			
Arizona	4.3%	1.2%		4.7%	1.5%		4.8%	1.9%			
Arkansas	21.4%	3.0%		21.1%	4.2%		21.3%	3.9%			
California	7.2%	1.6%		7.3%	1.7%		7.4%	1.8%			
Colorado	4.4%	1.3%		4.7%	1.6%		4.7%	1.7%			
Connecticut	11.2%	2.1%		11.3%	1.9%		12.0%	2.2%			
Delaware	26.3%	4.7%		26.5%	6.2%		26.2%	6.0%			
D.C.	86.6%	31.2%		82.4%	27.1%		83.7%	24.3%			
Florida	19.9%	5.6%		19.7%	5.5%		19.6%	6.0%			
Georgia	32.8%	8.7%		33.1%	9.3%		33.7%	9.4%			
Hawaii	1.6%	1.6%	✓	1.6%	1.8%	✓	1.5%	1.6%	✓		
Idaho	0.5%	0.2%		0.5%	0.5%	✓	0.5%	0.4%			
Illinois	13.9%	2.3%		13.6%	3.0%		14.8%	3.2%			
Indiana	7.7%	1.4%		8.3%	2.2%		8.8%	1.9%			
Iowa	2.2%	0.7%		2.6%	1.1%		2.9%	0.9%			
Kansas	6.3%	0.7%		6.6%	1.7%		7.1%	1.8%			
Kentucky	8.7%	1.8%		9.0%	2.3%		9.1%	2.5%			
Louisiana	40.5%	8.8%		44.0%	6.9%		43.1%	9.2%			
Maine	0.9%	0.2%		1.9%	0.5%		1.9%	0.8%			
Maryland	33.0%	6.4%		34.2%	7.1%		34.5%	8.3%			
Massachusetts	8.2%	1.7%		8.3%	1.9%		8.3%	1.9%			
Michigan	12.6%	2.3%		13.9%	2.5%		15.0%	2.5%			
Minnesota	3.7%	0.6%		5.2%	0.9%		5.6%	0.9%			
Mississippi	47.3%	8.9%		46.0%	9.9%		47.0%	11.5%			
Missouri	13.4%	2.7%		14.0%	2.5%		14.3%	2.7%			
Montana	0.3%	0.1%		0.5%	0.3%		0.5%	0.1%			
Nebraska	3.9%	1.2%		4.6%	1.2%		4.7%	1.4%			
Nevada	7.1%	2.2%		8.1%	2.9%		8.5%	2.6%			
New Hampshire	0.9%	0.3%		1.2%	0.5%		1.1%	0.6%			
New Jersey	15.1%	2.1%		14.8%	2.5%		14.8%	2.7%			
New Mexico	2.3%	0.8%		2.3%	1.5%		2.4%	1.0%			
New York	14.0%	3.6%		14.4%	3.3%		14.6%	3.7%			
North Carolina	26.5%	5.3%		27.3%	6.1%		27.9%	5.8%			
North Dakota	0.7%	0.7%	✓	1.0%	0.2%		1.0%	0.6%			
Ohio	10.4%	2.1%		11.0%	2.8%		11.7%	2.6%			
Oklahoma	9.0%	2.7%		9.6%	2.9%		9.5%	2.8%			
Oregon	1.9%	0.2%		2.2%	0.6%		2.2%	0.8%			
Pennsylvania	10.1%	1.4%		11.8%	1.5%		11.7%	1.6%			
Rhode Island	7.3%	1.5%		8.9%	1.4%		9.2%	1.3%			
South Carolina	37.8%	7.5%		37.7%	7.8%		38.0%	8.2%			
South Dakota	0.5%	0.5%	✓	1.0%	0.9%		1.0%	0.4%			
Tennessee	18.0%	6.5%		21.0%	7.2%		21.8%	6.7%			
Texas	13.3%	2.8%		13.5%	3.3%		13.7%	3.3%			
Utah	0.6%	0.2%		0.9%	0.4%		0.9%	0.3%			
Vermont	0.3%	0.1%		0.6%	1.0%	✓	0.6%	0.5%			
Virginia	23.7%	5.1%		24.1%	5.7%		24.9%	5.6%			
Washington	3.9%	1.1%		4.5%	1.3%		4.6%	1.2%			
West Virginia	3.5%	0.8%		3.9%	0.7%		3.8%	1.0%			
Wisconsin	5.2%	0.6%		5.4%	0.7%		5.7%	1.0%			
Wyoming	1.0%	0.3%		2.4%	0.5%		2.9%	1.1%			
Nation	13.2%	2.8%		13.7%	3.1%		14.0%	3.3%			

			HISPANIC	OR LATINO S'	TUDENTS II	N U.S. PUBLIC	SCHOOLS				
	(CLASS OF 200	2	C	LASS OF 200	6	CLASS OF 2007				
	% OF STUDENT	% OF STUDENTS SCORING 3	EQUITY AND EXCELLENCE GAP	% OF STUDENT	% OF STUDENTS SCORING 3	EQUITY AND EXCELLENCE GAP	% OF STUDENT	% OF STUDENTS SCORING 3	EQUITY AND EXCELLENCE GAP		
STATE	POPULATION	OR HIGHER	ELIMINATED	POPULATION	OR HIGHER	ELIMINATED	POPULATION	OR HIGHER	ELIMINATED		
Alabama	0.7%	1.4%	✓	1.3%	2.1%	<i>\</i>	1.5%	2.3%	✓		
Alaska	2.7%	2.0%		3.1%	3.8%	✓	3.5%	2.9%			
Arizona	26.3%	14.6%		29.9%	15.9%		31.1%	17.6%			
Arkansas	2.3%	2.0%		4.5%	5.2%	✓	5.1%	6.2%	✓		
California	33.5%	30.5%		36.4%	31.1%		37.0%	30.7%			
Colorado	14.0%	6.5%		17.1%	8.4%		17.7%	8.0%			
Connecticut	9.0%	5.4%		10.0%	6.8%		10.7%	5.9%			
Delaware	3.8%	1.1%		4.6%	4.1%		5.6%	5.8%	✓		
D.C.	6.7%	24.8%	1	9.7%	22.5%	1	8.6%	20.5%	✓		
Florida	16.8%	24.2%	✓	20.7%	27.6%	1	21.8%	27.6%	✓		
Georgia	2.4%	3.0%	✓	4.4%	4.6%	✓	5.0%	5.2%	✓		
Hawaii	4.5%	1.0%		3.7%	2.7%		4.1%	2.7%			
Idaho	6.7%	2.0%		7.9%	3.1%		8.3%	4.0%			
Illinois	10.5%	7.9%		12.3%	9.0%		12.8%	9.4%			
Indiana	2.3%	1.6%		3.2%	2.1%		3.5%	1.9%			
Iowa	2.0%	1.3%		3.2%	1.8%		3.4%	1.9%			
Kansas	5.1%	2.9%		7.0%	3.7%		7.7%	3.0%			
Kentucky	0.7%	1.3%	✓	2.5%	2.3%		3.3%	1.7%			
Louisiana	1.3%	4.2%	1	1.7%	5.2%	1	1.8%	3.1%	/		
Maine	0.5%	0.7%	/	1.0%	1.1%	1	0.9%	1.5%	/		
Maryland	3.7%	4.3%	/	5.5%	6.6%	/	6.2%	7.0%	/		
Massachusetts	7.3%	3.6%	•	7.8%	4.5%	•	8.3%	4.4%	•		
Michigan	2.2%	1.7%		2.8%	2.2%		2.9%	2.3%			
Minnesota	1.8%	1.2%		2.8%	1.1%		3.1%	1.5%			
Mississippi	0.5%	1.9%	/	0.8%	2.0%	✓	1.0%	2.0%	1		
Missouri	1.3%	1.5%	/	2.1%	2.4%	/	2.3%	2.3%	/		
Montana	1.5%	0.9%	•	2.0%	1.5%	<u> </u>	2.2%	1.1%	•		
Nebraska	3.6%	0.4%		6.1%	3.8%		6.4%	3.2%			
Nevada	16.3%	10.4%		20.1%	16.1%		21.0%	16.6%			
	1.6%						2.4%				
New Hampshire		1.1%		2.0%	1.5%			1.3%			
New Jersey	12.3%	7.2%		14.1%	8.8%		14.5%	8.8%			
New Mexico	43.4%	25.8%		45.4%	32.2%		46.4%	32.5%			
New York	11.1%	10.1%		11.8%	10.7%		12.0%	10.3%			
North Carolina	2.4%	2.2%		4.6%	4.1%		5.4%	4.1%			
North Dakota	0.8%	0.5%		1.1%	1.5%	√	1.2%	0.6%			
Ohio	1.3%	1.1%		1.5%	1.7%	✓	1.7%	1.5%			
Oklahoma	4.2%	3.9%		6.0%	6.8%	✓	6.5%	6.9%	✓		
Oregon	6.4%	3.5%		8.9%	4.8%		9.5%	5.0%			
Pennsylvania	2.7%	1.4%		3.4%	2.3%		3.6%	2.2%			
Rhode Island	9.5%	4.5%		13.7%	4.4%		14.7%	3.6%			
South Carolina	1.2%	1.8%	✓	2.4%	2.5%	✓	2.9%	2.9%	✓		
South Dakota	0.7%	0.5%		1.3%	0.7%		1.7%	1.6%			
Tennessee	0.6%	2.0%	✓	1.3%	2.6%	✓	1.5%	2.7%	✓		
Texas	33.1%	27.8%		35.9%	32.2%		36.5%	32.6%			
Utah	5.2%	3.0%		8.0%	5.2%		8.9%	5.1%			
Vermont	0.4%	0.7%	✓	1.0%	0.8%		1.3%	0.6%			
Virginia	3.8%	4.6%	1	6.2%	5.9%		6.9%	6.0%			
Washington	6.7%	4.0%		8.4%	5.6%		8.9%	5.0%			
West Virginia	0.4%	0.9%	1	0.5%	1.6%	1	0.3%	1.7%	✓		
Wisconsin	3.0%	1.7%		3.8%	2.3%		4.1%	2.6%			
Wyoming	5.3%	2.3%		5.9%	4.9%		5.7%	2.5%			
Nation	11.9%	12.2%	√	14.0%	13.9%		14.6%	13.6%			

AMERICAN INDIAN OR ALASKA NATIVE STUDENTS IN U.S. PUBLIC SCHOOLS CLASS OF 2006 CLASS OF 2002 CLASS OF 2007 % OF **EQUITY AND** % OF **EQUITY AND** % OF **EQUITY AND** STUDENTS STUDENTS EXCELLENCE STUDENTS EXCELLENCE EXCELLENCE % OF STUDENT SCORING 3 SCORING 3 SCORING 3 GAP % OF STUDENT GAP % OF STUDENT GAP STATE ELIMINATED POPULATION OR HIGHER ELIMINATED POPULATION OR HIGHER **POPULATION** OR HIGHER ELIMINATED Alabama 1.3% 0.6% 1.3% 0.5% 1.3% 0.3% 19.2% 2.7% 20.7% Alaska 1.8% 20.5% 3.8% Arizona 5.8% 0.8% 5.9% 1.0% 5.9% 0.8% 0.6% Arkansas 0.4% 0.6% / 0.9% / 0.6% 1.0% / California 0.9% 0.3% 0.9% 0.3% 0.9% 0.4% Colorado 0.7% 0.9% 0.8% 0.4% 0.9% 0.5% Connecticut 0.2% 0.2% / 0.2% 0.1% 0.3% 0.2% Delaware / 0.2% 0.6% 0.4%0.5% 0.5% 0.5% / D.C. 0.4% 0.0% 0.0% Florida 0.3% 0.3% 0.3% 0.3% 0.3% 0.3% Georgia 0.1% 0.3% 0.2% 0.3% 0.2% 0.3% Hawaii 0.3% 0.3% 0.3% 0.5% 0.5% 0.5% Idaho 1.2% 1.0% 1.0% 1.0% 0.6% 0.6% Illinois 0.4% 0.3% 0.4% 0.1% 0.1% 0.2% / Indiana 0.2% 0.2% 0.2% 0.1% 0.2% 0.2% Iowa 0.3% 0.3% 0.6% 0.2% 0.6% 0.2% Kansas 1.0% 0.5% 1.1% 0.4% 1.2% 0.2% / 0.0% 0.4% 0.4% 0.5% 0.2% Kentucky 0.1%Louisiana 0.6% 0.4% 0.6% 0.2% 0.7% 0.4% / 0.6% 0.1% 0.5% 0.5% 0.5% 0.5% Maine 1 Maryland 0.3% 0.2% 0.3% 0.3% 0.4% 0.3% Massachusetts 0.3% 0.1% 0.3% 0.2% 0.4% 0.2% Michigan 0.9% 0.4% 0.8% 0.3% 0.9% 0.4% Minnesota 1.2% 0.2% 1.2% 0.3% 1.3% 0.3% Mississippi 0.1% 0.3% 0.1% 0.1% / 0.1% 0.2% 0.3% Missouri 0.3% 0.3% 0.3% 0.2% 0.4% Montana 6.8% 0.5% 7.9% 0.9% 7.6% 1.1% Nebraska 0.7% 0.0% 0.8% 0.3% 0.9% 0.4% 1.3% 1.4% Nevada 1.4% 0.6% 0.3% 0.4% / / 1 New Hampshire 0.2% 0.2% 0.2% 0.3% 0.2% 0.3% 0.3% 0.2% 0.3% New Jersey 0.1% 0.1% 0.1% New Mexico 11.0% 2.9% 12.2% 2.3% 11.7% 1.6% New York 0.3% 0.2% 0.4% 0.3% 0.4% 0.2% North Carolina 1.0% 0.5% 1.1% 0.4% 0.4% 1.0% North Dakota 4.5% 0.5% 5.9% 0.6% 6.2% 0.4% Ohio 0.1% 0.2% 0.1% 0.2% / 0.1% 0.2% / Oklahoma 16.2% 6.0% 18.6% 6.7% 19.7% 7.4% Oregon 1.0% 1.9% 0.8% 1.6% 1.7% 0.6% Pennsylvania 0.1% 0.1% 1 0.1% 0.1% / 0.1% 0.1% 1 Rhode Island 0.5% 0.0% 0.5% 0.3% 0.5% 0.0% / / South Carolina 0.2% 0.3% 0.1% 0.4% 0.2% 0.2% South Dakota 3.8% 0.3% 4.8% 1.2% 4.9% 0.9% Tennessee 0.1% 0.1% 0.1% 0.2% 0.2% 0.3% Texas 0.3% 0.3% 0.3% 0.5% 0.3% 0.4% Utah 1.3% 1.0% 0.2% 0.4% 1.4% 0.4% Vermont 0.2% 0.0% 0.3% 0.2% 0.5% 0.3% 0.2% 0.3% 0.5% / 0.3% / Virginia 0.4% 0.4% Washington 1.9% 0.5% 1.9% 0.7% 2.0% 0.6% West Virginia 0.2% 0.1% 0.2% 0.4%0.1% 0.6% 1 Wisconsin 1.0% 0.3% 1.0% 0.3% 1.0% 0.4% Wyoming 1.7% 0.9% 2.0% 0.3% 2.0% 0.7% Nation 1.0% 0.3% 1.1% 0.4% 1.1% 0.4%

^{*}Precise American Indian or Alaska Native student enrollments for the District of Columbia are not available from the Western Interstate Commission for Higher Education.



Notes

- 1. Kati Haycock, "Closing the Achievement Gap," *Educational Leadership* (2001), Association for Supervision and Curriculum Development.
- 2. "Preparing Students for Success in College," *Policy Matters* (2005), American Association of State Colleges and Universities.
- 3. Saul Geiser and Veronica Santelices, "The Role of Advanced Placement and Honors Courses in College Admissions" (2004), Center for Studies in Higher Education, University of California: Berkeley.
- 4. Chrys Dougherty, Lynn Mellor, and Shuling Jian, "The Relationship Between Advanced Placement and College Graduation" (2005), National Center for Educational Accountability.
- 5. Engenio J. Gonzalez, Kathleen M. O'Connor, and Julie A. Miles, "How Well Do Advanced Placement Students Perform on the TIMSS Advanced Mathematics and Physics Tests?" (2001), The International Study Center, Boston College.
 - In Calculus, U.S. students did not fare well, ranking 22nd out of 23 countries. The exception: AP Calculus students. Even those students who earned AP Calculus grades of 1 or 2 demonstrated the same level of math achievement as students from the topperforming nation, France.
 - In Physics, U.S. students fared worse than students of any other nation, ranking 23rd out of 23 countries. The exception: AP Physics students. Even those students who earned AP Physics grades of 1 or 2 were only bested by students from the top two nations, Norway and Sweden.
- 6. Full-time faculty from colleges and universities nationwide participate in the development the AP courses, exams, and scoring standards. The faculty are from dozens of institutions, including Baylor University, Duke University, Harvard University, Michigan State University, Middlebury College, Princeton University, Stanford University, Tufts University, University of California Berkeley, University of Maryland, University of North Carolina, University of Virginia, Washington University, and Yale University.

- 7. This percentage was calculated as follows: The numerator includes each public school student in the graduating class of 2007 who earned an AP Exam grade of 3 or higher on an AP Exam at any point in his or her high school years; if a student earned more than one AP Exam grade of 3 or higher, she or he was still only counted once. The denominator is simply 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.
- 8. These examinees include all public school students in the class of 2007 who took an AP Exam at any point in high school. Because some AP Exam takers identify themselves as "Other" for ethnicity or do not provide ethnicity, the "AP Examinee Population" in this figure only represents 94.1 percent of the AP population.
- 9. *Knocking at the College Door* (2003), Western Interstate Commission for Higher Education.
- 10. This page contains data for both AP Computer Science Exams—AP Computer Science A and AP Computer Science AB. Charts showing examinees by grade level, race/ethnicity, and gender include demographic data from both AP Computer Science Exams, so some populations may be slightly inflated when individual students in those populations took both exams in 2007.
- 11. This page contains data for both AP Latin Exams—AP Latin Literature and AP Latin: Vergil. Charts showing examinees by grade level, race/ethnicity, and gender include demographic data from both AP Latin Exams, so some populations may be slightly inflated when individual students in those populations took both exams in 2007.
- 12. This page contains data for all three AP Studio Art portfolio assessments: Drawing, 2-D Design, and 3-D Design. Charts showing examinees by grade level, race/ethnicity, and gender include demographic data from all portfolios combined, so some populations may be slightly inflated when individuals in those populations submitted more than one type of portfolio in 2007.



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