


**Maryland's
SAT, PSAT/NMSQT, ACT
and AP Results**



August 25, 2009
Maryland State Board Meeting

The Class of 2009 SAT takers is large and diverse.

SAT in Maryland

- 2009 SAT cohort – diverse
- Maryland is driving this trend
- In the last 5 years:
 - 25% increase in participation among Black students
 - 38% increase in participation among Hispanic students

Maryland students aspire to attend college and other post-secondary programs.

Maryland High Schools

- Preparation for College
- Advanced Placement
 - Participation
 - Performance
- Traditional college entrance measures
 - PSAT/NMSQT
 - SAT
 - ACT
- Underrepresented groups making significant gains

2009 SAT performance in Maryland

SAT Mean Scores 2009

	Nation		Maryland	
	2009	2008	2009	2008
Critical Reading	501	502	500	499
Mathematics	515	515	502	502
Writing	493	494	495	497

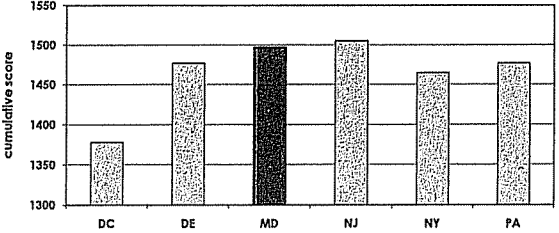
We must raise the expectations we have for all students.

2009 SAT Participation

- Maryland graduates taking the SAT ➡ 69%
- National participation rate ➡ 46%
- Maryland ranks 11th in SAT participation
 - 34 states have a participation rate < 60%

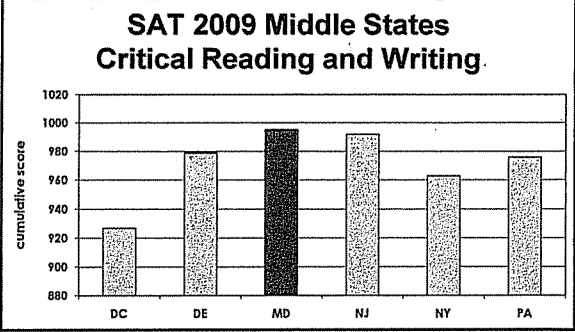
Maryland remains a leader among the Middle States region in combined SAT scores.

SAT 2009 Middle States CR, Math and Writing Scores

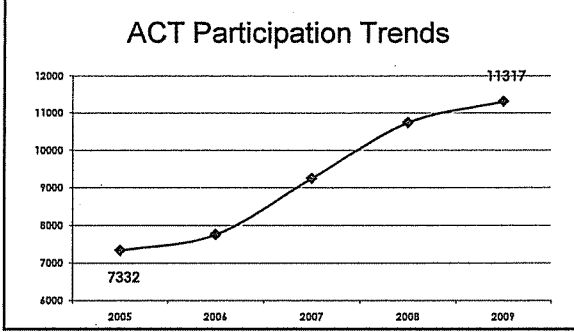


State	Cumulative Score
DC	~1380
DE	~1480
MD	~1500
NJ	~1510
NY	~1470
PA	~1480

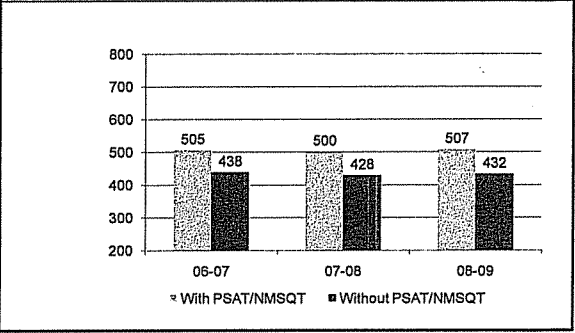
Maryland performs at the top of Middle States in CR and Writing Combined scores.



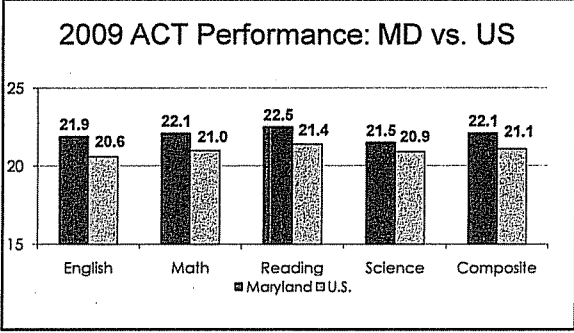
ACT participation in Maryland has increased 54.4% over the last 5 years.



SAT Performance with PSAT/NMSQT Participation



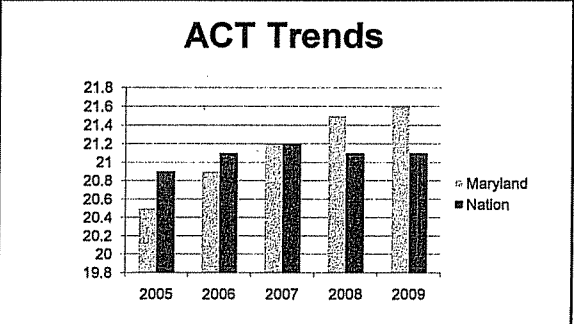
Maryland's ACT performance outpaced the nation in every skill area.



PSAT/NMSQT participation has increased among traditionally underserved students.

- Sophomores**
 - Over the last 5 years, PSAT/NMSQT participation has increased 10%
 - In the last year, PSAT/NMSQT participation has decreased 2%
 - Hispanic students have experienced the greatest percent increase – 5.9%
 - Black students increased by 2%
- Juniors**
 - Over the last 5 years, PSAT/NMSQT participation has increased 15%
 - In the last year, PSAT/NMSQT participation has increased 2.8%
 - Hispanic students have experienced an increase of 13.4%
 - Black students increased by 4.3%

ACT performance has increased in line with the increase in participation.



Maryland students continue to enroll and excel in Advanced Placement courses.



AP Participation in Maryland

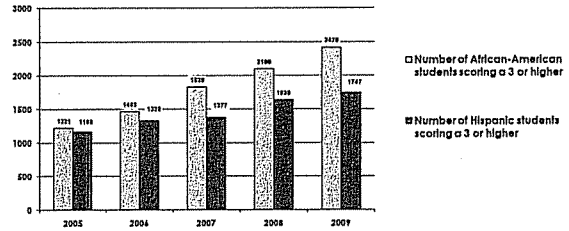
Maryland public school students are taking rigorous courses:

- 7.6% increase in AP test-takers in one year
- 46% growth in test-takers in the past 5 years

In the past 5 years, AP performance has significantly increased for Black & Hispanic students.



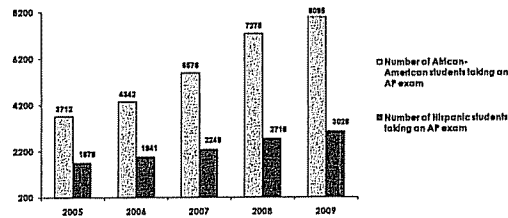
2005 to 2009 AP Performance Among African American & Hispanic Students



5-year Gains in Participation:
 • 118% for Black students
 • 80.3% for Hispanic students



2005 to 2009 AP Participation Among African American & Hispanic Students



Maryland will continue to be a national leader in college entrance exams in AP and SAT.



Maryland Public Schools Looking Forward

- Preparation for College
- Rigorous Instruction
- Traditional pre-college and college entrance measures
- Underrepresented groups making significant gains

Maryland continues to excel in AP. Approximately 46,000 students took 85,000 AP exams.



AP Performance in Maryland

Maryland public school students are demonstrating college mastery on AP exams.

- Increase in the # of exams with scores of 3 - 5 → 9.6%
- Increase in the # of students earning a 3-5 on at least one AP exam → 8.4%
- 5-year growth in AP performance → 37.5%

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