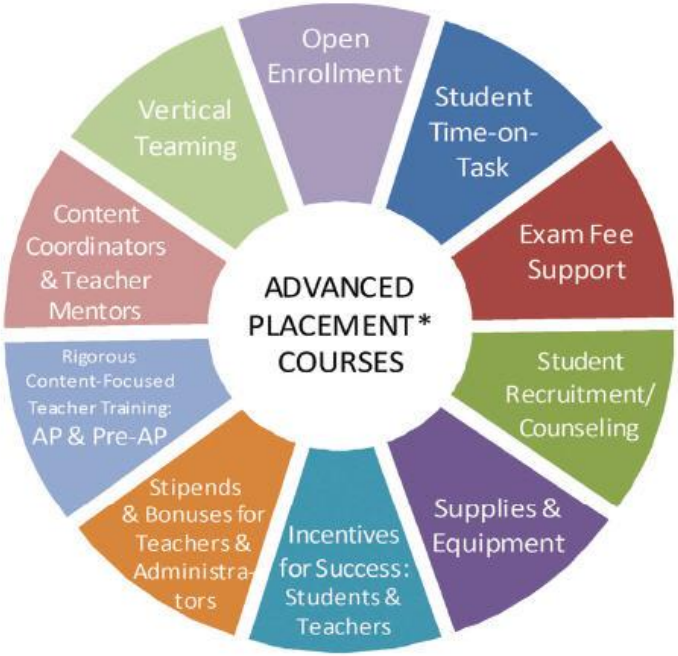
VIRGINIA ADVANCED STUDY STRATEGIES

Administering Virginia's Advanced Placement Program in cooperation with the National Math & Science Initiative

VASS PARTNER SCHOOL 2010 AP MATH, SCIENCE, AND ENGLISH TEST RESULTS



Elements of Success

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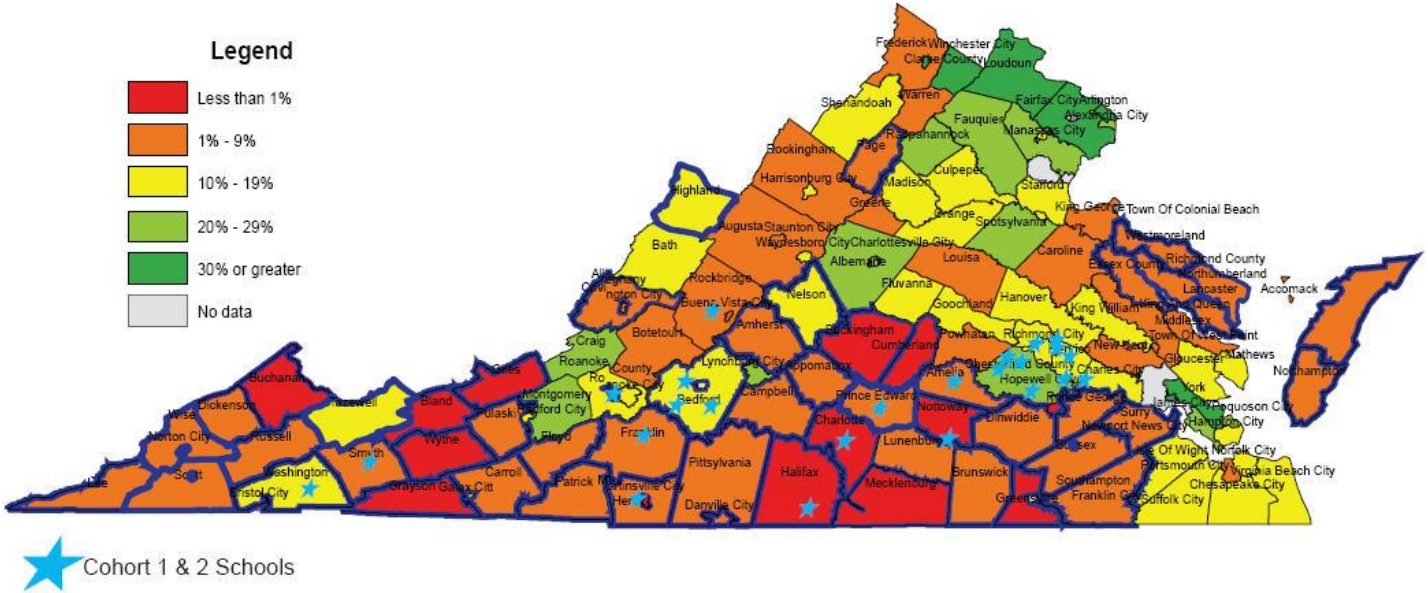
Virginia AP 2007 Student Participation Data from College Board

(high poverty school divisions are outlined in blue)



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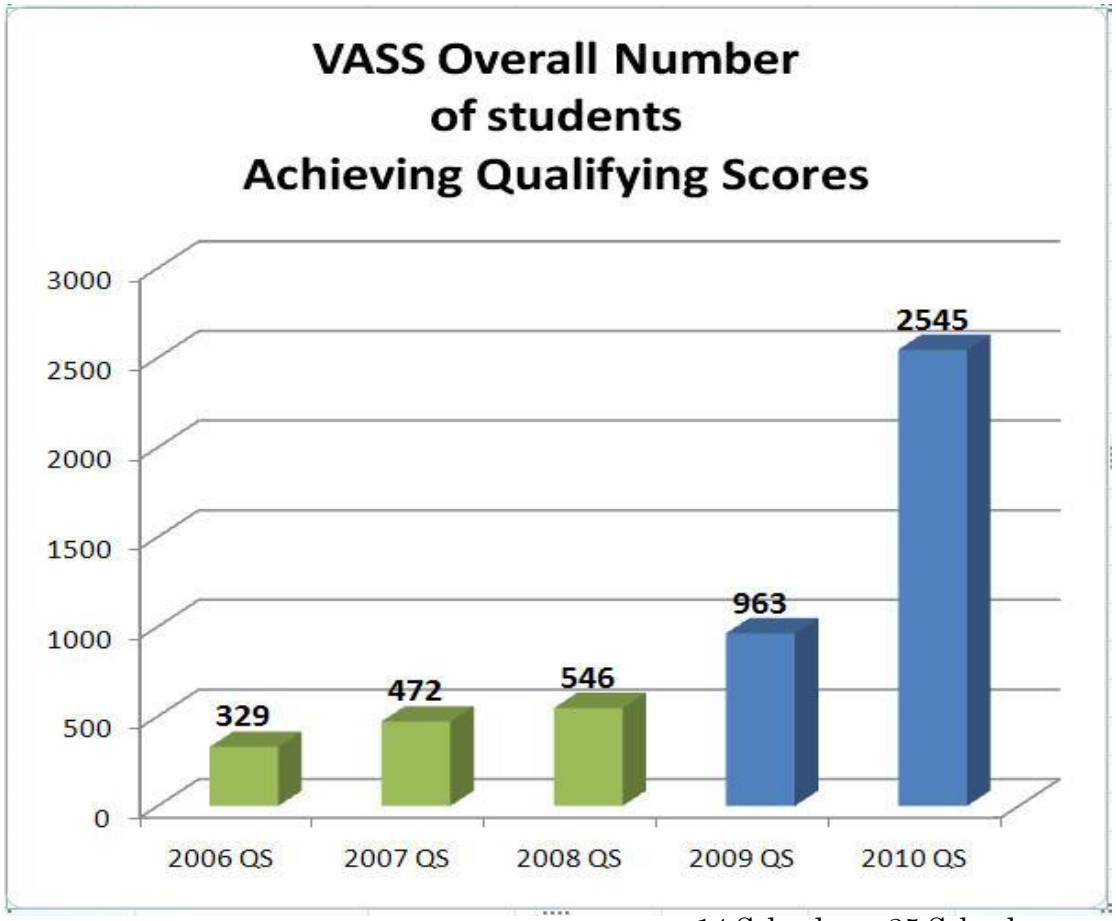

14 Schools 25 Schools

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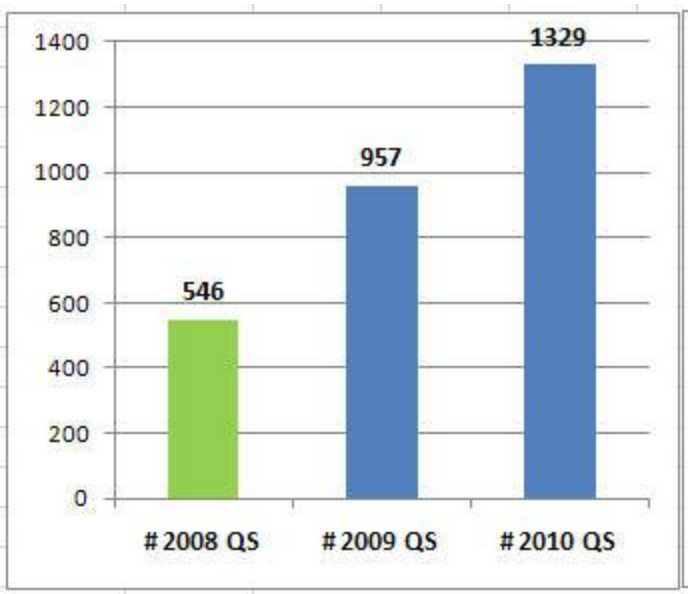
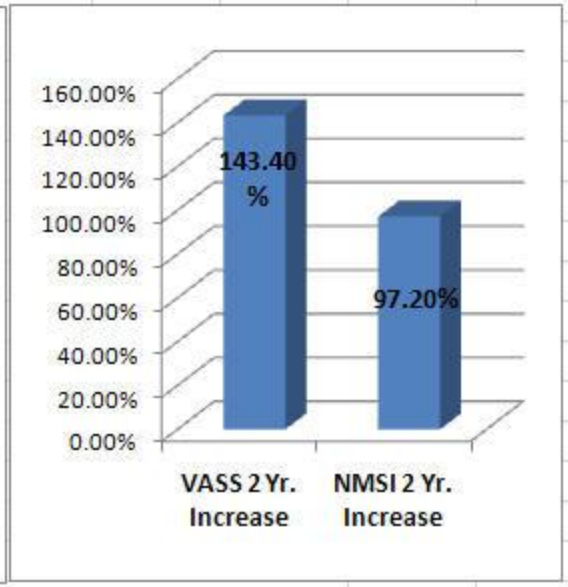
Cohort I Partner School Increases in MSE Qualifying Scores.
13 Schools - 2009 and 2010 Test Results

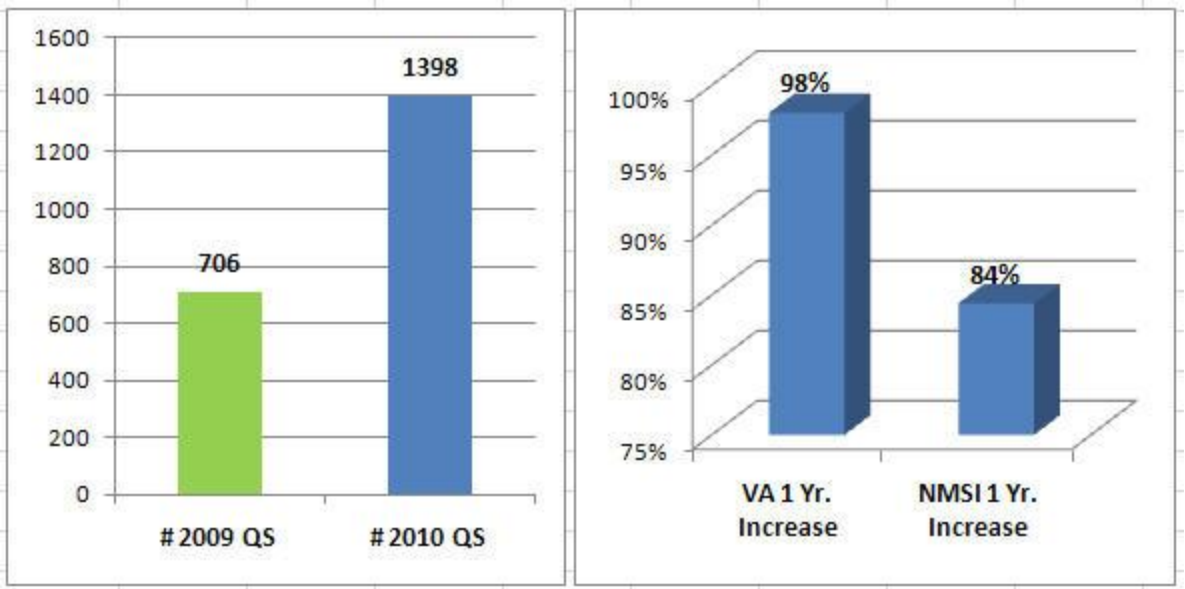




State Average increase last year is 7.1%

Source: The College Board.

Cohort II Partner School Increases in MSE Qualifying Scores.
12 Schools - 2010 AP Test Results



State Average increase last year is 7.1%

Source: The College Board.

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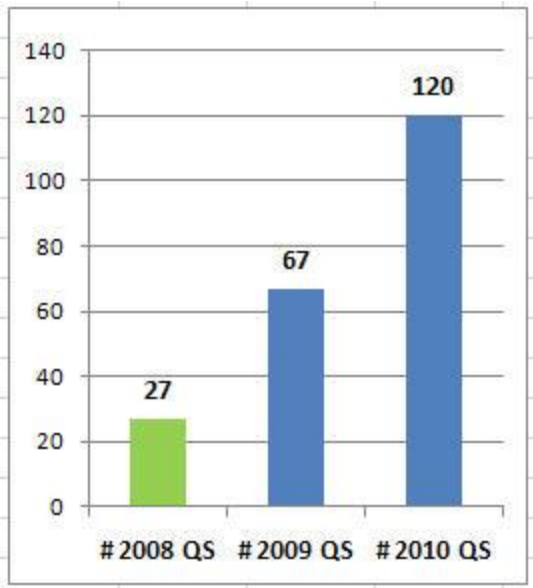
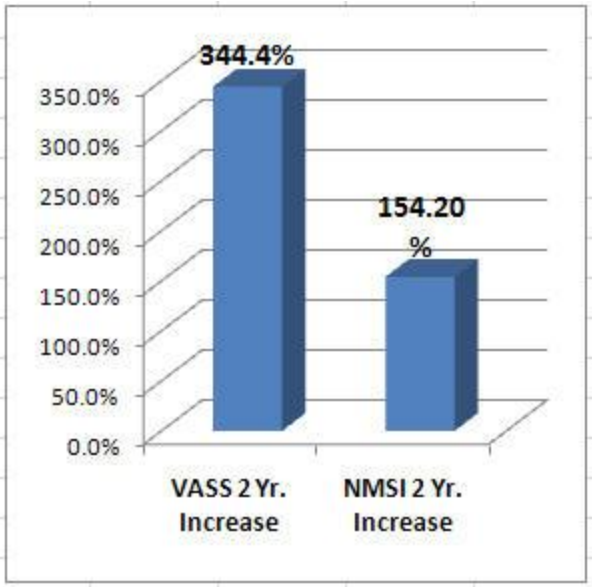
Cohort I Partner School Minority (African American and Hispanic) Increases in MSE Qualifying Scores.

13 Schools - 2009 and 2010 Test Results



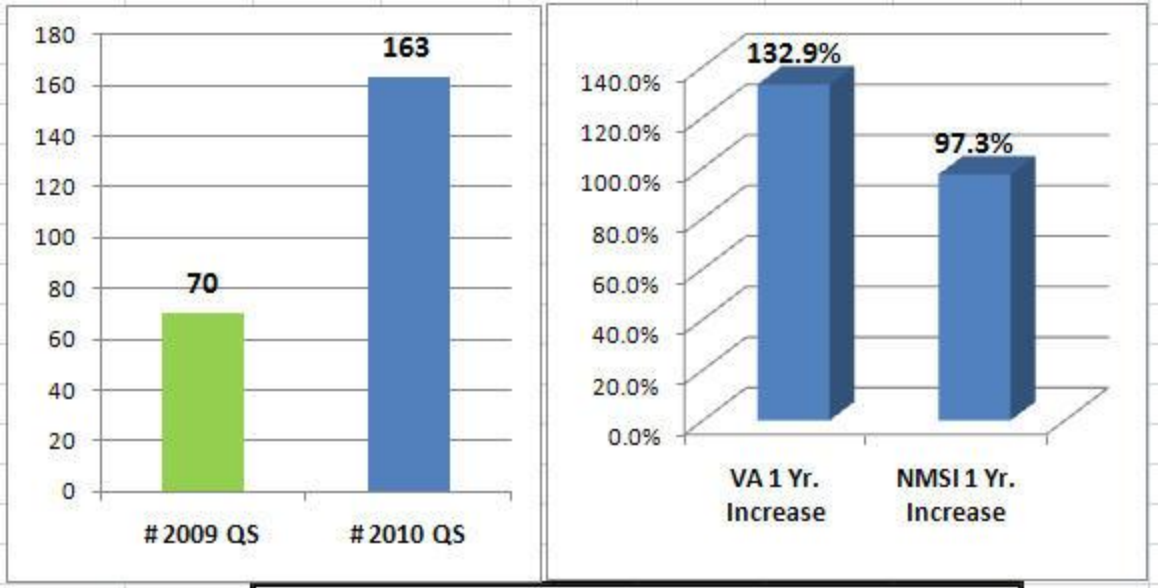


Virginia Average growth in 2010 is 11%

Source: The College Board

Cohort II Partner School Minority (African American and Hispanic) Increases in MSE Qualifying Scores.

12 Schools - 2010 AP Test Results



Virginia Average growth in 2010 is 11%

Source: The College Board.

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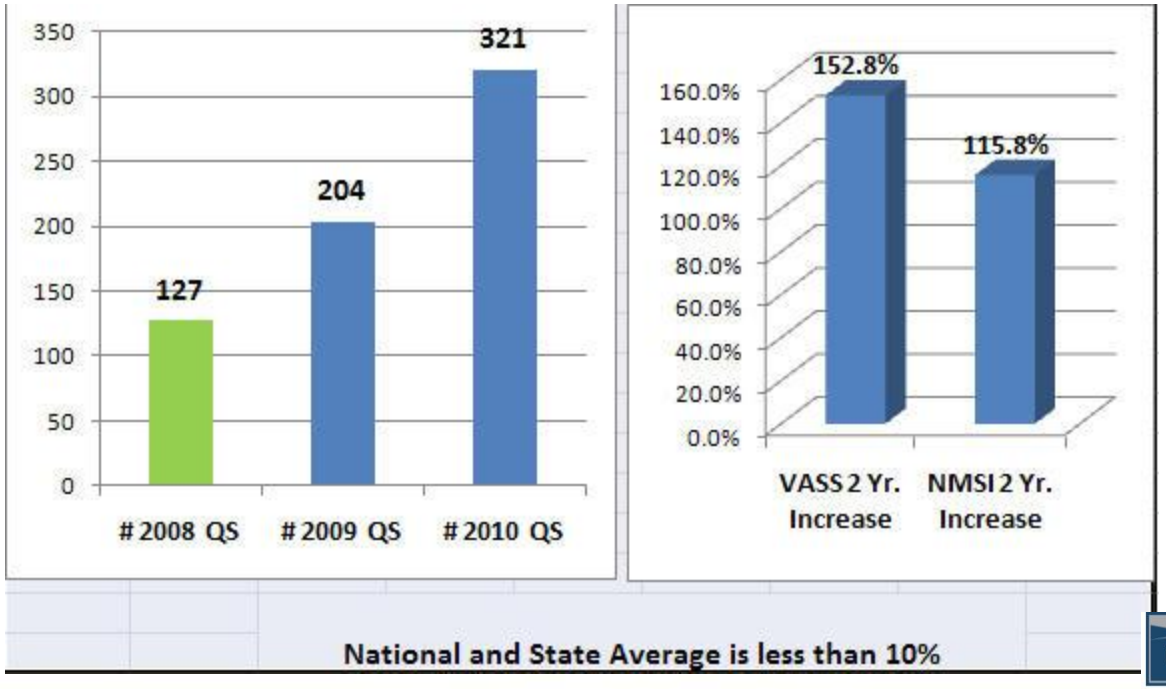
Cohort I Partner School Female Increases in MSE Qualifying Scores.

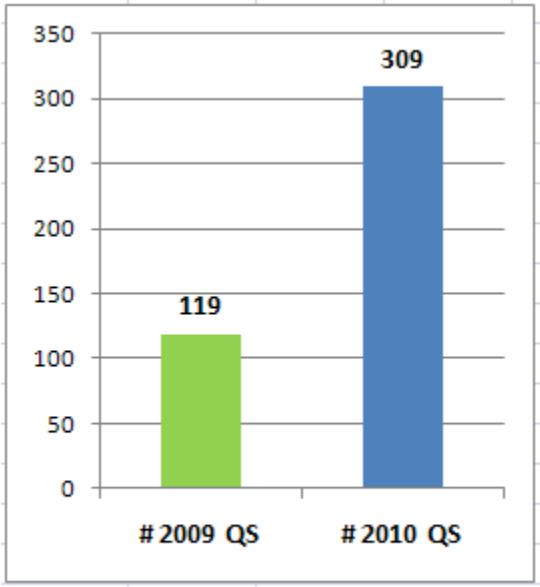
13 Schools - 2009 and 2010 Test Results

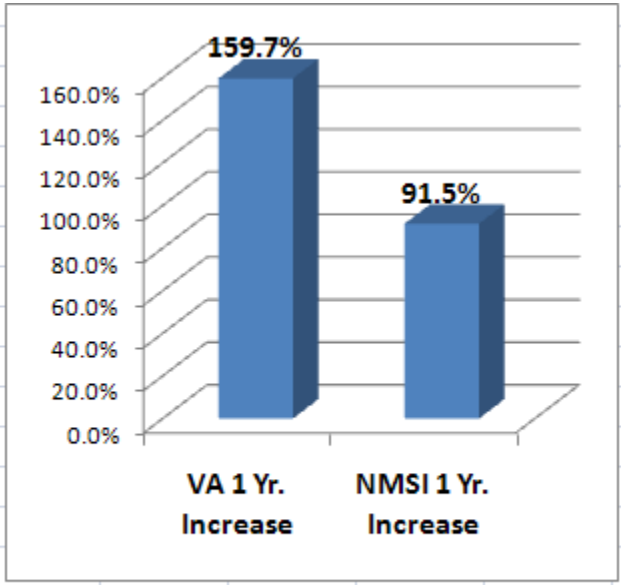


Source: The College Board

Cohort II Partner School Female Increases in MSE Qualifying Scores.

12 Schools - 2010 AP Test Results





National and State Average is less than 10%

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Franklin County High School

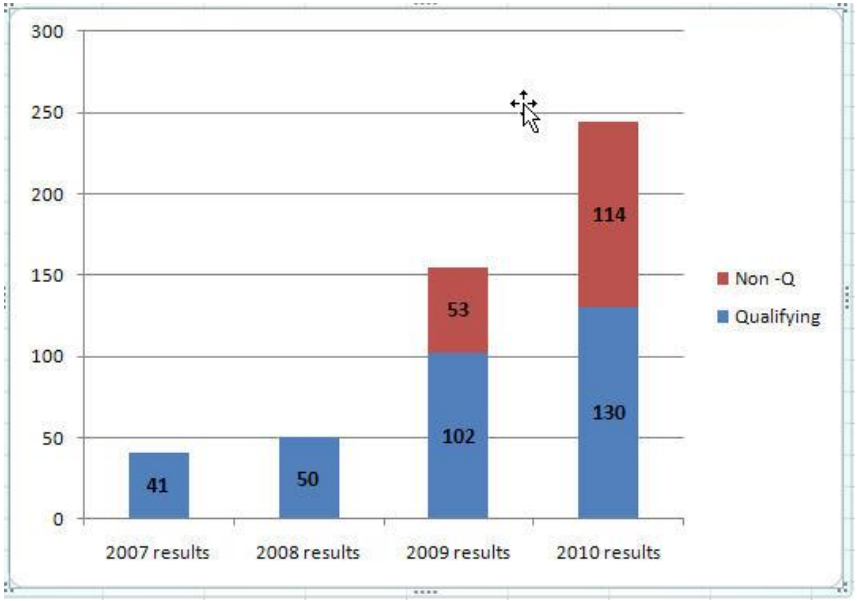
2010 AP MSE Test Result Data

	1	2	3	4	5		Total QS	MSE Total
English Lang	0	15	20	10	4		34	130
English Lit	1	6	18	7	2		27	
Calculus AB	8	1	8	9	7		24	09-10 Goal
Calculus BC							0	118
Comp Sci	10	1	2	0	0		2	
Statistics	1	4	6	7	4		17	
Biology	23	8	13	14	8		35	
Chemistry	9	5	8	6	0		14	
Env Sci	7	6	3	1	0		4	
Physics B	7	1	6	0	0		6	
Physics C: M	0	1	1	0	0		1	
	QS<3	114		Total Test	278	% CS >2	47%	

2009 AP MSE Test Result Data

	1	2	3	4	5		Total QS	MSE Total
Biology	12	2	7	9	4		20	102
Calc AB	2	3	11	4	8		23	
Calc BC	3		1	3	3		7	
Chemistry	14	2	2	1	2		5	
Eng Lang		11	9	7	4		20	
Eng Lit		3	5	13	1		19	
Env Sci					1		1	
Statistics		1	3	4			7	
	QS<3	53		Total Test	155	% CS >2	66%	

Sample Data Set of a VASS Cohort 1 School Partner



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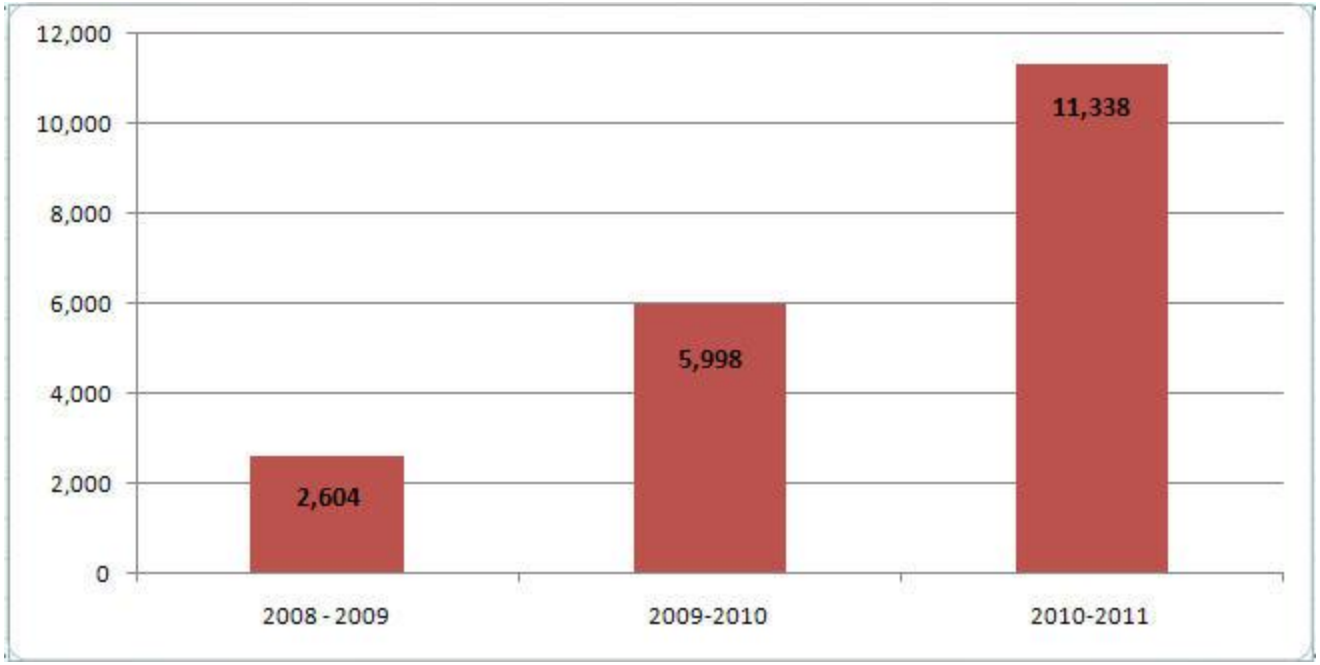
AP Enrollments in VASS Cohort 1, II, and III Partner Schools

in Math, Science and English



14 Schools | 25 Schools | 42 Schools

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VASS Partner Schools for 2010-2011

- Cohort 1 Schools
- Cohort 2 Schools
- Cohort 3 Schools

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