

Leading School Transformation

Dr. Betty Molina Morgan

May 11, 2011







- 1.3 million students drop out of high school each year.
 - 1 student every 26 seconds 7,200 students each day
- One-third of all children and more than half of low-income and minority youth fail to graduate on time.
- Only 3% of 21st century jobs are available to unskilled employees.

This is the first generation that is less literate than the one preceding.







- 38% of African-American and 33% of Hispanic students attend the lowest performing schools
- Nationwide 13% of Hispanics and 15% of African-Americans earn a bachelor's degree

"Education is no longer just a pathway to opportunity and success; it is a prerequisite."

PRESIDENT BARACK OBAMA





The Dropout Crisis

- Students' chances of graduating from high school are heavily affected by where they live and the resources available to them
- Only 2,000 high schools (12%) account for over half of all dropouts

"Education is no longer just a pathway to opportunity and success; it is a prerequisite."

PRESIDENT BARACK OBAMA





The Economic Impact of Dropouts

Dropouts from the class of 2009 cost the nation's economy nearly \$335 billion in additional income over their lifetimes¹

- Average annual income for a high school dropout in 2005 was \$17, 299 compared to \$26,933 for a high school graduate
- Unemployment rate in July 2009 was 15.4 percent compared to 9.4 percent for high school graduates¹
- Dropouts are more likely to be incarcerated, rely on social services, and go without health insurance



¹Alliance for Excellent Education ²Bureau of Labor Statistics



A Major Civic Issue

- Our nation is at risk because of global competitiveness
- We're no longer the nation with the highest graduation rate and we need to get back there in order to compete internationally
- We need to create productive citizens for a strong future
- We need excellent schools for ALL students



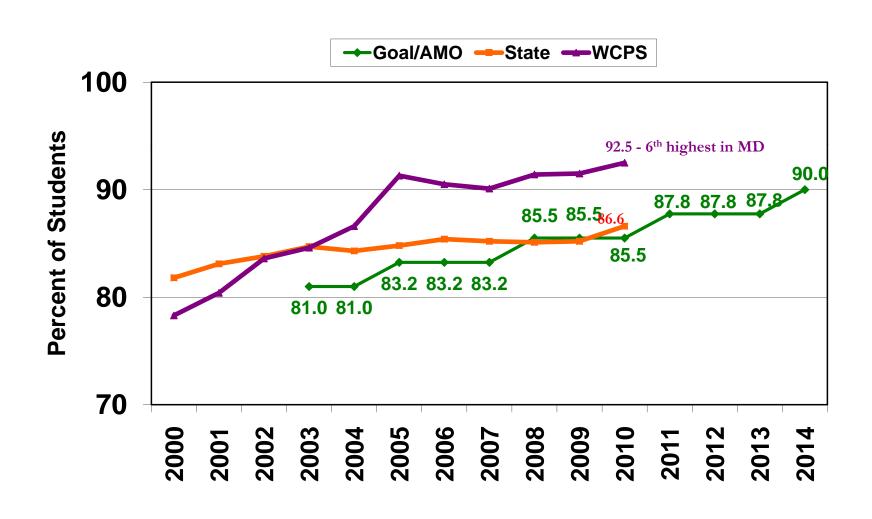


A major civic challenge \rightarrow to create excellent schools for every child in America

 But how do we do this – how can we turnaround lowperforming schools and specific groups of students?

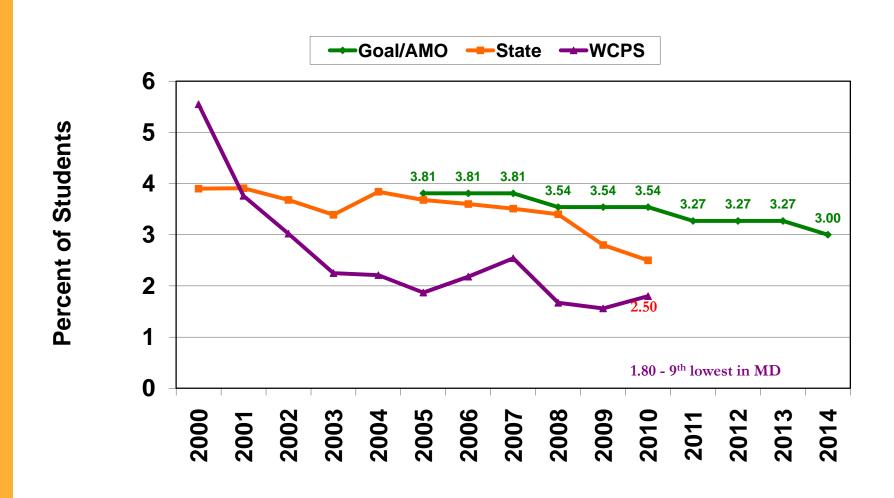
WCPS GRADUATION RATE (Compared to State and Goal)





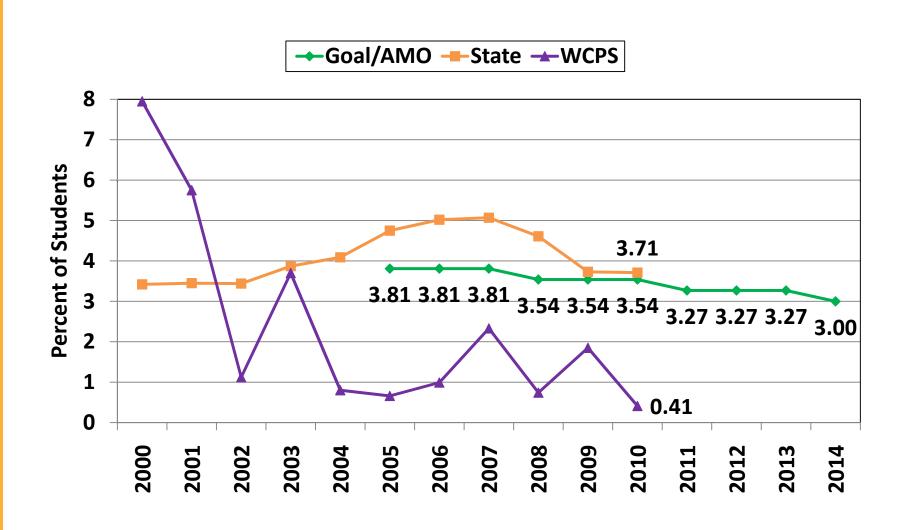
WCPS DROPOUT RATE (Compared to State and Goal)





WCPS HISPANIC DROPOUT RATE (Compared to State and Goal)







We developed a vision to provide a "World Class" education to every student, regardless of background or achievement level.

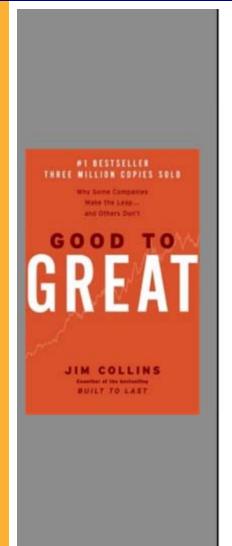




What does World Class look like?

- Everyone operating at peak performance
- Continually striving for improved workplaces and processes
- Achieving excellent customer and stakeholder involvement and satisfacton





We began using the concepts in the book to move from Good to Great

Jim Collins, Good to Great



No Time for Excuses





The time for excuse-making has come to an end.

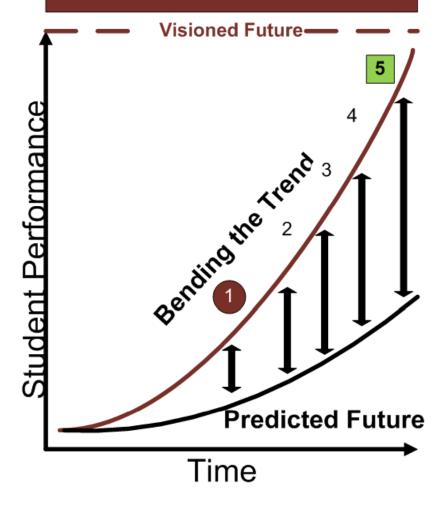
Rod Paige Secretary of Education, 2002

Stage IV



"We knew if we were going to be successful in obtaining our goals, we would need to bend the trend."

High Expectations for Washington County Public Schools' Students







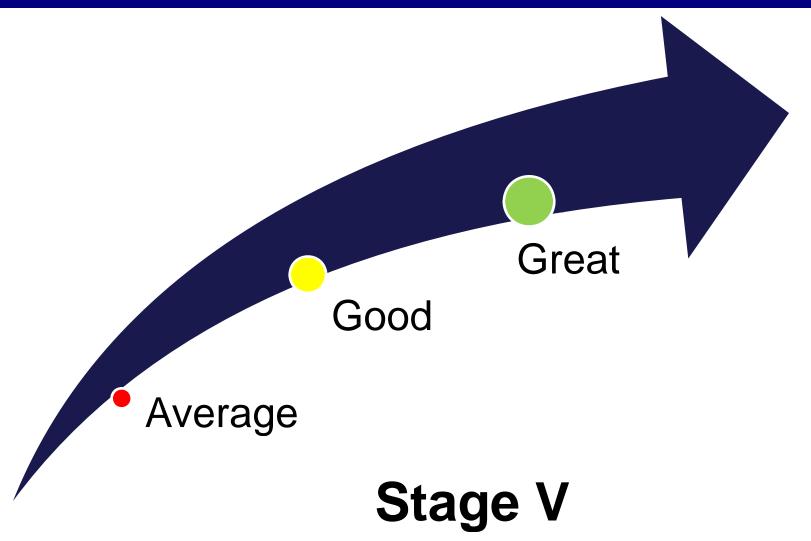
Arne Duncan, Secretary of Education

Race to the Top

2009



Soaring Above the Summit





Delineate

Specific outcomes

Develop

Human capital/people resources

Create

A culture of high expectations/no excuses

Monitor

What is important to the system

Pursue

Innovations that can yield returns for students



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Delineate Specific Outcomes

Key Elements:

- If you don't know where you're going, you may not wind up where you want to be
- Begin with the end in mind (Covey)
- What will success look like?
- Shared central values
- Collaborative focus on outcomes
- What gets resourced, gets done





"In our work, we have found that successful companies place a great deal of emphasis on values."

- Terry Deal and Allan Kennedy











"If we know what we want children to know and be able to do upon completion of their formal education, other decisions begin to fall into place."

- Chester Finn, We Must Take Charge



"Begin with the end in mind." -Stephen Covey



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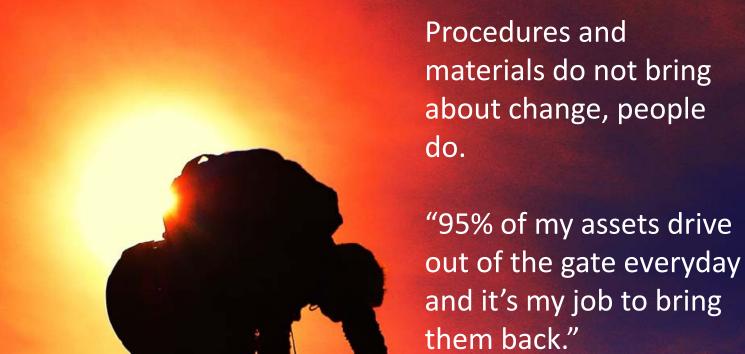
II. Develop Human Capital/People

Key Elements:

- Change from the "inside out"
- Everyone needs to be a leader
- Self discipline (Collins) and self auditing
- Manage your own morale (Pritchett)
- Managing vs. leading
- Everyone in the right seat in the boat rowing in the same direction
- Organizational flow
- Recruiting quality staff

Component II: Develop Human Capital/People Resources





Jim Goodknight CEO, SAS Company "60 Minutes"





Effective Leadership is the Key to Success

Focus on "Leadership" at all levels of the organization





Soaring Above the Summit

Everyone needs to have the skills to help the team reach the summit.

Build Internal Capacity for Continuous Improvement



- Expect all staff members to lead the vision and mission
- Place continuous improvement as a high priority in the work day
- Provide tools and ideas to support continuous improvement in all areas of responsibility
- Foster excellent team work, developing different team leaders
- Ensure effective supervision

Teacher Leadership Responsibility Program (TLRP)



- Encourages teachers to take on leadership responsibilities
- Recognizes and rewards teacher leadership
- Provides differentiated compensation to teachers for assuming leadership activities or differentiated responsibilities over and above regular classroom teaching responsibilities
- Does not replace the current salary scale
- Allows teachers to earn a specified number of Value Added Leadership Units (VALU), or "points," for each leadership responsibility they assume
- Provides stipends to teachers based on accumulated VALU
- Was developed and is administered collaboratively by a team of teachers and administrators
- Is completely voluntary for teachers
- Encourages teachers to develop creative and innovative leadership activities that support student or teacher learning











Teacher Leadership Responsibility Program (TLRP) (continued)



Examples of Leadership Responsibilities and Activities that Earn VALU:

- Provides professional development to fellow teachers
- Leads a study group related to a pedagogical issue at the school or system level
- Develops and leads parent workshops
- Serves on a system-wide task force that will present recommendations for implementation
- Serves as acting principal or principal designee for specified period
- Serves as mentor or demonstration teacher
- Serves as bullying prevention coordinator



AMERICA'S PROMISE ALLIANCE

The Purpose of Leadership

- When do we <u>manage</u> and when do we <u>lead</u>?
- How do we recognize management vs. leadership of schools?
- Is there a purpose for each in transforming schools?
- What is the purpose of school leadership?
- How can leadership become focused on school improvement?
- How are organizational visioning and student achievement

related?





Level 5 Leaders

Are ambitious for their institutions and not themselves.

Focus on larger goals.

Secure success for each student in each setting.

Level 5 Leaders

Develop other leaders, distribute leadership, and share power.

Channel ego needs away from themselves.

Jim Collins, Good to Great





"Managers do things right; leaders do right things."

--Peter Drucker, Leadership 101





Managers vs. Leaders

<u>Managers</u>

- 1. Do things right
- 2. Keep balance & equilibrium
- 3. Maintain the status quo
- 4. Conserve Resources
- 5. Evaluate Productivity

Leaders

- 1. Do right things
- 2. Create chaos (chaos theory)
- 3. Get things done
- 4. Use resources to accomplish goals (what gets resourced gets accomplished)
- Supervise, develop, and give feedback to increase effectiveness

Clear Vision and Do "Right" Things



genius in the leadership function . . . it is the

ability, a kind of magic, to assemble - out of all the variety of images, signals, forecasts, and alternatives - a clearly articulated vision of the future that is at once . . . easily understood, and energizing."

Warren Benis and Burt Nanus



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III. Create a Culture of High Expectations and No Excuses



Key Elements:

- Professional learning community
- Policies promoting world-class standards
- Curriculum revision and structured implementation
- A focus on effectiveness
- Instructional improvement through the classroomfocused improvement process (CFIP) – M. Hickey
- Instructional leadership and supervision
- Benchmarking
- Creation of specialized positions

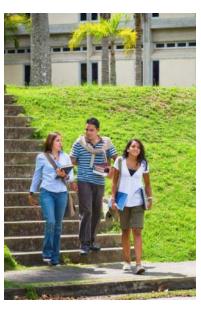




WCPS Code of Conduct



WCPS Academic Integrity Policy



WCPS Dress Code



Anti-Bullying Policy/Civility Initiative



25 Rules of Considerate Conduct

- 1. Pay Attention
- 2. Acknowledge Others
- 3. Think the Best
- 4. Listen
- 5. Be Inclusive
- 6. Speak Kindly
- 7. Don't Speak III
- 8. Accept and Give Praise
- 9. Respect Even a Subtle No
- 10. Respect Others' Opinions
- 11. Mind Your Body
- 12. Be Agreeable
- 13. Keep It Down and Rediscover Silence
- 14. Respect Other People's Time
- 15. Respect Other People's Sense
- 16. Apologize Earnestly

- 17. Assert Yourself
- 18. Avoid Personal Questions
- 19. Care For Your Guests
- 20. Be a Considerate Guest
- 21. Think Twice Before Asking for Favors
- 22. Refrain From Idle Complaints
- 23. Accept and Give Constructive Criticism
- 24. Respect the Environment and Be Gentle
- 25. Don't Shift Responsibility

-- P.M. Forni, Choosing Civility





Washington County Public Schools

Classroom-Focused Improvement Process Washington County Public Schools System-Wide Implementation



What it looks like: The CFIP Cycle at the Classroom Level



- Grade/Department Team plans the lesson objectives, strategies, and assessments based on data from assessments of the preceding lesson
- Team members teach the objectives to their students and assess their level of understanding by various means
- Team jointly examines the assessment results, makes flexible grouping decisions for follow-up instruction, and identifies individual students who require intervention
- Team determines scope of instruction for next lesson based on assessment data from the preceding lesson



Improvement Processes

Typical School Improvement	Class-Focused Improvement Process
Process established at district level	Process designed at team level
Linear and prescriptive	Non-linear/non-prescriptive: P-D-S-A model
Annual strategic plan	Short-cycle strategic plan
Impact on total school	Impact on students in class
School improvement team develops	Grade-level team develops
Purpose: Meet adequate yearly progress (AYP)	Purpose: Adjust instructional practices
Results determined at the end of the year	Results determined when unit is taught



Benchmark Assessments

- Items matched to specific learning objectives
- Stored on-line via Performance Matters© System
- Results are analyzed by student achievement specialists and department chairs to identify interventions needed

Teaching strategies developed and shared



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IV. Monitor What is Important to the System



Key Elements:

- Data-driven decision making
- Regular assessment and "dip-sticking"/Dashboards
- Data warehousing
- Role of Student Achievement Specialist
- Teacher self monitoring
- Supervision of progress
- Focus on achievement outcomes





"We will subsequently argue that leading a school, a small business, or a Fortune 100 company is primarily about paying attention."



Tom Peters and Nancy Austin

A Passion for Excellence



Do not mistake activity for achievement

John Wooden



How Do You Know A Change Is An Improvement?



Always ask:

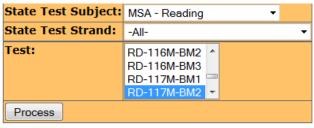
- What are we accomplishing? (Goals)
- What results are we trying to achieve? (Outcomes)
- How are we measuring improvement? (Assessment and Accountability)



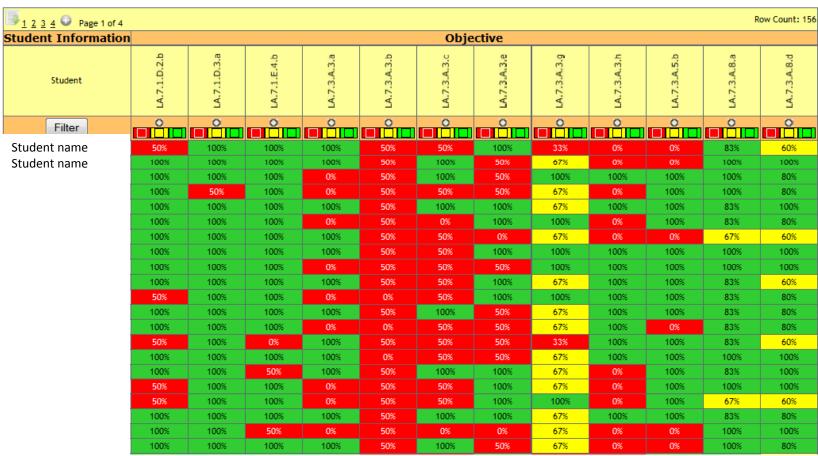
Classroom Summary: Displays real-time subject strand proficiencies.	Student Name									
MSA Math	MSA Math									
Scale	82%	90%	65%	94%	89%	97%	90%	96%	78%	77%
Geometry and Measurement	93%	93%	57%	52%	70%	10%	60%	40%	80%	82%
Statistics and Probability	88%	96%	70%	44%	98%	33%	85%	55%	95%	92%
MSA Reading										
Scale	86%	73%	71%	89%	76%	91%	74%	97%	84%	92%
General Reading Processes	86%	77%	94%	74%	77%	25%	75%	33%	95%	88%
Literacy Reading Processes	69%	90%	72%	55%	86%	12%	99%	56%	92%	91%



Scores by Objective



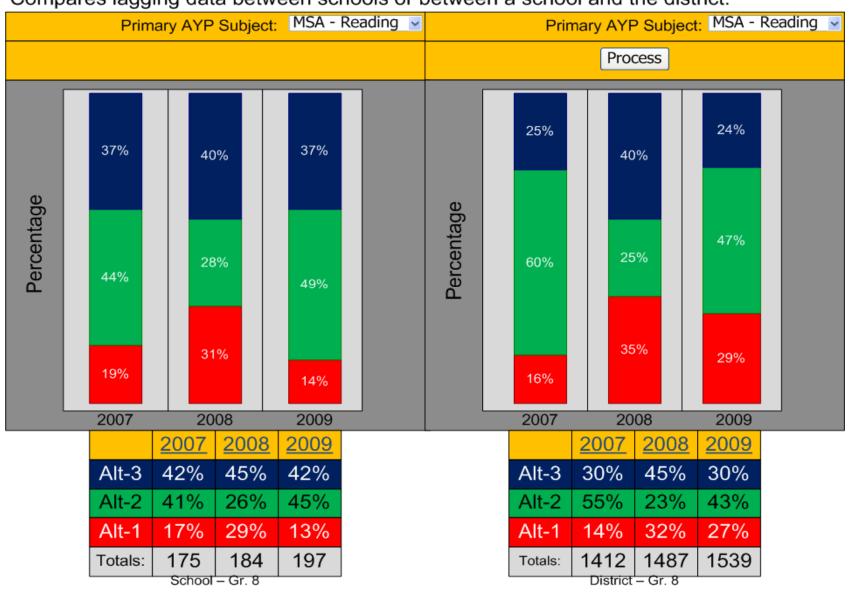
illustrates student performance by content objective





Cohort Comparison

Compares lagging data between schools or between a school and the district.





Assistant Superintendent's Report

Shows benchmark performance by teacher for all subgroups.

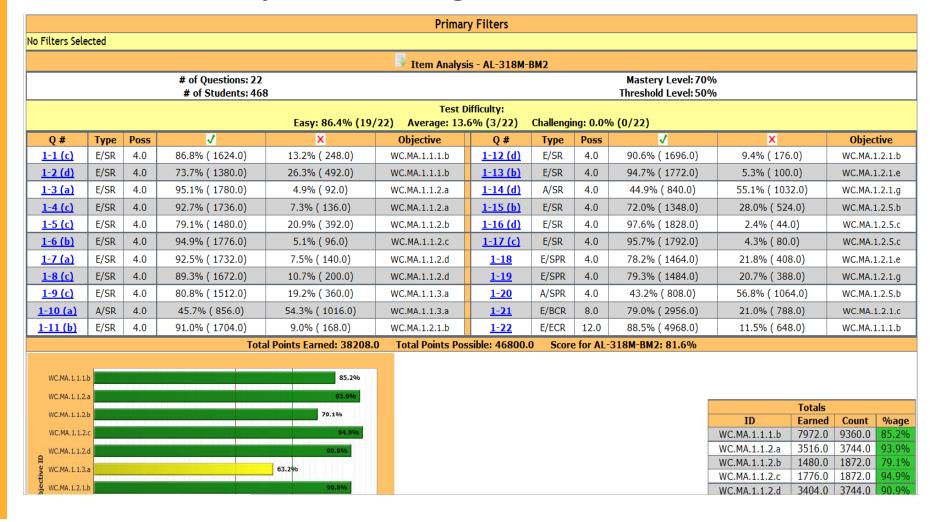
Assistant Superintendent's Report								
Test:	GV-206-BM2		Supp	ress Courses				
Schools:	BOONSBORO HIGH CLEAR SPRING HIGH HANCOCK HIGH NORTH HIGH SMITHSBURG HIGH SOUTH HIGH		<	AYP Groups:	All Caucasian African American Hispanic Asian	<		
Process								

				All			Caucasian					SWD			
School	Teacher	Course	Count	Met	% Met	Avg	Count	Met	% Met	Avg	Count	Met	% Met	Avg	
Hancock High	Teacher Name	GOVERNMENT- 101	30	30	100	77.4	29	29	100%	77.6	8	8	100%	77.5	
		School Sub-Total	30	30	100	77.4	29	29	100%	77.6	8	8	100%	77.5	
North High	Teacher Name	GOVERNMENT- 101	2	0	0.0	42.7									
		GOVERNMENT- 201	15	13	86.7	67.5	5	5	100	79.7	3	2	66.7	59.8	
		GOVERNMENT- 202	10	5	50.0	56.6	4	3	75	64.8					
		Totals	25	18	72	61.4	9	8	88.9	73.2	3	2	66.7	59.8	
	Teacher Name	GOVERNMENT- 104	1	1	100	67									



Item Analysis

Provides an analysis of student performance by objective for a given benchmark





Ranking by Objective

Provides a snapshot of student performance by objective.

Subject	MSA-Science	~	Strand All	V	Process

					Ro	w C	ount:	23
Objective	Description	BM1	BM2	вмз	BM4	BM5	вм6	Wt. Avg.
Filter							ů	
VSC.SCI.5.4.B.1.b	Use evidence from investigations with a variety of materials, such as water to describe how matter can change from one form to another.		44%	69%				45%
VSC.SCI.5.5.D.3.c	Observe and describe that a ray of light changes direction when it crosses the boundary between two materials such as air and water.		48%					48%
VSC.SCI.5.5.D.3.b	Based on observations trace the path of a ray of light before and after it is reflected (bounces) off a plane mirror.		48%					48%
VSC.SCI.5.3.A.1.c	State reasons why animals such as whales, salmon, could not survive in the Chesapeake.	57%						57%
VSC.SCI.5.5.D.3.a	Observe and describe the images formed by a plane mirror.			62%				62%
VSC.SCI.5.2.E.1.a	Describe how water on Earth changes.			78%				78%



Graduation Status

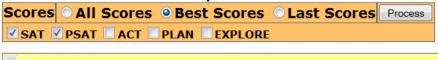
Displays each student's status towards meeting testing requirements for

graduation.	Graduat	ion Info		Graduation Tests					n Info ebra
Student	Graduation Status	Composite	HSA- Algebra	HSA- Biology	HSA- English	HSA-Gov.	Required	Completed	Remaining
Filter									
Student Name	Combined	1635	441	379	399	416			
Student Name	Passed All	1849	463	440	458	488			
Student Name	Combined	1709	458	432	391	428			
Student Name	Passed All	1667	436	413	399	419			
Student Name	Passed All	1650	451	409	396	394			
Student Name	Combined	1620	440	390	395	395			
Student Name	Did Not Meet	-98	407	378	358	361	1	0	1



College Prep

Shows student performance on various college-readiness assessments



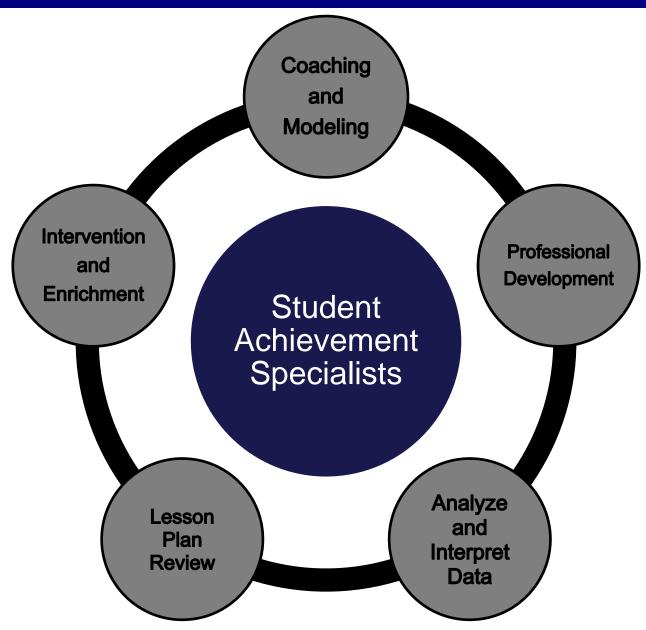
<u> 1 2 3 4 0</u>	Page 1 of 4										Row Co	unt: 154
				PSAT					SAT	SAT		
Student Code	Student 🔺	Grade	Math + Verbal Max	Math + Verbal + Writing Max	Math	Verbal	Writing	Math + Verbal Max	Math + Verbal + Writing Max	Math	Verbal	Writing
	Filter		0	0	0	0	0	0	0	0	0	0
		12	900	1430	500	400	530	060	1490	490	470	530
	Student name							960				
	Student name	12	1050 900	1570 1360	540 480	510 420	520 460	1060	1630	480	580 480	570 430
			1280	1900		620	620	890 1340	1320	410	680	680
		11			660				2020	660		
		12	800	1230	490	310	430	770	1160	430	340	390
		11	940	1400	500	440	460	970	1490	450	520	520
		11	1250	1900	650	600	650	1110	1720	560	550	610
		12	1120	1560	620	500	440	1120	1560	610	510	440
		11	1010	1530	550	460	520	1010	1460	590	420	450
		11	930	1310	560	370	380	810	1150	460	350	340
		12	850	1250	440	410	400	860	1210	470	390	350
		11	1030	1460	560	470	430	1000	1390	550	450	390
		11	1370	2070	670	700	700	1380	2070	670	710	690
		12	640	940	370	270	300	680	1010	320	360	330
		12	950	1470	440	510	520	1090	1740	560	530	650
		12	1360	1930	740	620	570	1440	2070	760	680	630
		11	1310	1870	680	630	560	1320	1920	680	640	600
		11	1150	1740	610	540	590	1170	1800	570	600	630
		12	1320	1960	680	640	640	1370	2050	710	660	680
		11	970	1430	470	500	460	940	1400	400	540	460
		11	760	1120	360	400	360	870	1240	420	450	370
		11	1070	1640	610	460	570	1120	1640	630	490	520
		12	510	720	200	310	210	570	780	230	340	210

Student Achievement Specialist Position/"Teacher Leaders"



The creation of a position at each school, that was specifically designed to help teachers ensure that individual students progress, was the single best achievement booster.





Student Achievement Specialists - Literacy



- Serve as ELA/English department leader
- Work and plan side-by-side with teachers in a coaching/peer collaboration model
- Provide ongoing support to ensure understanding and implementation of the Maryland State Curriculum/Washington County Essential Curriculum
- Facilitate the use of a variety of instructional, assessment, and evaluative approaches
- Improve students' reading achievement levels in collaboration with classroom teachers
- Provide support and help with scheduling academic interventions for identified students
- Provide support in analyzing and interpreting formal and informal assessment data and facilitate
 the use of these data as a guide for effective instruction to improve students' skills and
 measured achievement levels
- Provide support in understanding the disaggregated data to implement instructional strategies to lessen the existing performance gaps in subgroups (racial/ethnic groups, economically disadvantaged students, students with disabilities, and English language learners)
- Coordinate staff development in support of Maryland School Assessments and the requirements of ESEA and Bridge to Excellence
- Coordinate a network of literacy resources (i.e., professional library, model lessons, items from county meetings)
- Promote a culture of collaboration among ELA/English staff and among the building staff atlarge
- Communicate school and county literacy expectations to school community
- Demonstrate courteous and professional demeanor to all stakeholders of Washington County Public Schools
- Perform other duties as assigned

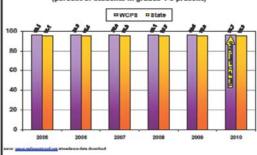
Dashboards

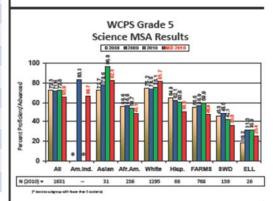


Benchmark 1 Average Scores

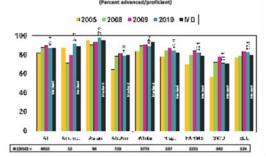
Grade	Math (%)	Reading (%)
1	79.1	not yet administered
2	83.5	not yet administered
3	67.2	not yet administered
4	66.2	not yet administered
5	64.6	not yet administered
6	67.4 -grade level	61.7 -grade level
	66.8 -merit/magnet	79.4 -merit/magnet
7	64.2 -grade level	61.6-grade level
	72.9 -merit/magnet	78.9 -merit/magnet
	77.8 - Algebra	-
8	61.5 -grade level	59.7 - grade level
	59.3 -Algebra	77.A -merit/magnet
	68.5 -Geometry	-
High School	62.4 - Intro. Alg.	51.7 -English II
		65.7 -Honors English

Elementary School Student Attendance (percent of students in grades 1-5 present)

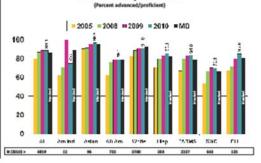




2010 System Reading Proficiency Elementary Schools

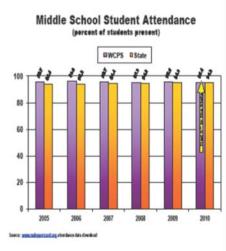


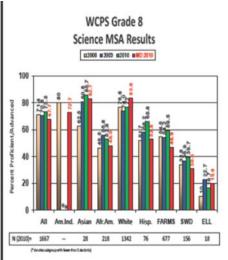
2010 System <u>Math</u> Proficiency Elementary Schools



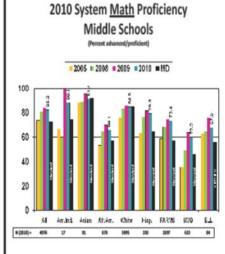
Dashboards





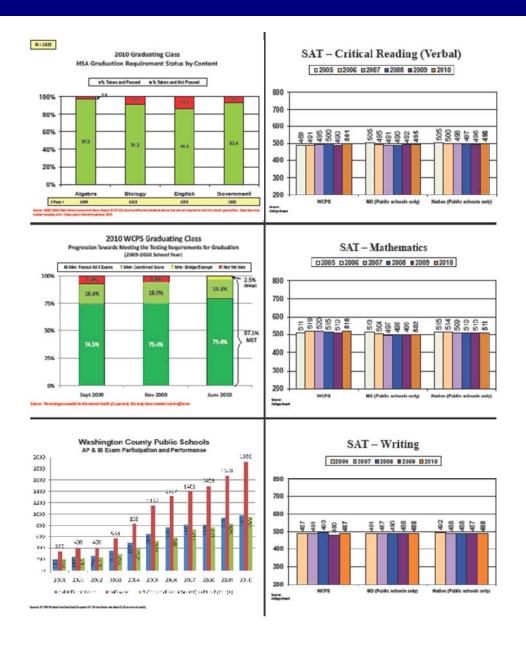


2010 System Reading Proficiency Middle Schools (Purcent advanced/proficient) 2005 ■ 2008 ■ 2009 ■ 2010 ■ VID 100 30 A1 Sinh Ind Salen AS-Seitr. VI*Te + 1-sg. FSR*:5 ST/C SLL ■ 2008 ■ 2008 ■ 2008 ■ 2008 ■ 2010 ■ VID





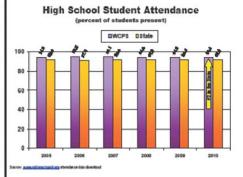


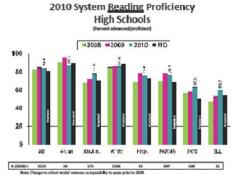


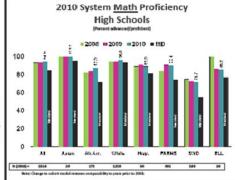


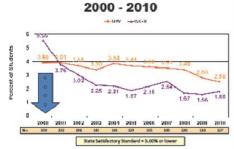


Nip Sect	Errolment and 9/30/10	BURNESS and MANAGE	ABICO AFFRoding Ni Policies	AE 2010 AFP Node % Profident
Barbara Ingram	200	24.0	100.0	100.0
Boonsboro	936	18.2	86.1	97.9
Clear Spring	510	31.1	83.3	983
Hancock (6-12)	328	44.3	88.9	915
North Hagerstown	1269	38.9	86.2	95.8
Smithsburg	790	24.7	90.7	98.8
South Hagerstown	1271	57.0	84.6	91.7
Tech. High	460	35.1	78.9	96.9
Williamsport	929	363	86.1	915

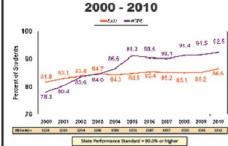








WCPS Dropout Rates



WCPS Leaver Graduation Rates



Delineate Develop Create Monitor Pursue

Specific outcomes

Human capital/people resources

A culture of high expectations/no excuses

What is important to the system

Innovations that can yield returns for students

V. Pursue Innovations that Can Yield Returns for Students



Key Elements:

- Program changes
- "Zero-basing" schools
- Differentiated pay
- Magnets and specialized programs
- External partnerships
- Research-based practices

Restructuring Schools: The Ultimate "Extreme Makeover"



"Out of chaos comes change."

-- Phyllis Wheatly

"Leaders move organizations from where they are, to where they need to be."

-- Noah Tichy

Rewarding Performance/ Differentiated Pay



- Everyone does not have the same level of responsibility or challenge
- Performance varies among individuals doing the same or similar work
- Career aspirations and levels of motivation vary

Differentiated pay for differentiated work, levels of responsibility and performance makes sense



Student Entering Pre-Kindergarten

2002	2010
Few opportunities for pre-kindergarten experiences	 23 half-day and 3 full-day pre-kindergarten sessions at 12 sites; focus on developmentally appropriate literacy and numeracy instruction 2 three-year-old programs Judy Center partnership at Bester and Winter Street Elementary Schools
Half-day kindergarten programs	 Full-day kindergarten programs at all 26 elementary schools



Student Entering Elementary School

2002	2010
School-based programs	Comprehensive, system-wide reading, mathematics, and science programs that are rigorous and engaging
Annual school-based monitoring	System-wide monthly and quarterly benchmarks to measure students' achievement
Magnets & foreign language options for elementary students <i>not available</i>	 Fountaindale School for Arts & Academic Excellence (magnet) Emma K. Doub – Integrated Arts & Technology Funkstown – Early Childhood Education Magnet Boonsboro – World Languages/Global Communication Magnet Williamsport – Math, Science, & Technology Magnet World Classical Languages at 5 different sites Music & Fine Arts at all schools
School-based remediation	 Additional support in reading and/or mathematics provided with multiple targeted interventions tailored to meet students' individual needs



Student Entering Middle School

2002	2010
Not Available	Geometry & Algebra
	World & Classical Languages
	High School Credits
	Expanded Merit Classes
	Boonsboro Magnet
	E.R. Hicks Magnet
	Springfield Magnet
Limited or Not Available	Interventions
	Transition Programs (WEB & Link Crews)

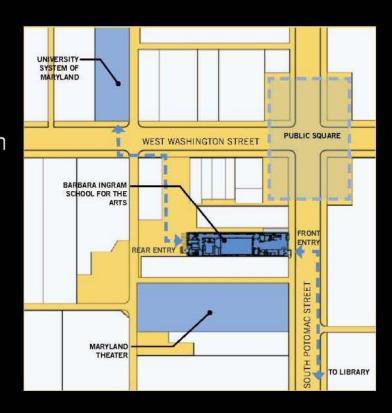


Student Entering High School

2002	2010
Not Available	International Baccalaureate
	ESSENCE Program with HCC/ Dual Credit
Quality CTE Programs	Transition Programs (WEB & Link Crews)
Limited Advanced Placement (AP)	Expanded AP Advanced Via Individual Determination (AVID)
SUPER	

CREATIVE FUNDING and UNIQUE PARTNERSHIPS

- · Donation of Building
- Change in Law allowing Alternative Finance Debt
- · Historical Trust Grant
- · Special Bond Bills
- Creative Partnerships for Arts & Cultural Institutions as well as the City of Hagerstown



FRONT FACADE

- Enhance street frontage
- Setback from S. Potomac Street
- Restore facade







Front facade before



Front facade - after

REAR FACADE

- Create major secondary entry
- Enliven rear courtyard
- Express Art School



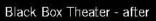


Rear facade c. 1950s Rear facade c. 1950s



LOWER LEVEL - THEATER







Student Lounge - after

FIRST FLOOR - THEATER / GALLERY

- Preserve historic entry and stair
- Public space at street frontage
- · Connect to Black Box Theater





Historic stair - after

Lobby/Gallery - after

SECOND FLOOR - MUSIC

- Isolate sound
- Bring in natural light
- Preserve historic stair







Instrumental Room from Lobby - after

THIRD FLOOR - DANCE

- Adapt historic rooms
- Isolate sound





Dance Room/Assembly - after

FOURTH FLOOR - VISUAL ARTS

- · Extend historic stair
- Take advantage of natural light
- · Setback from S. Potomac Street
- Event space terrace



extended stair - after



4th Floor corridor pin-up space - after

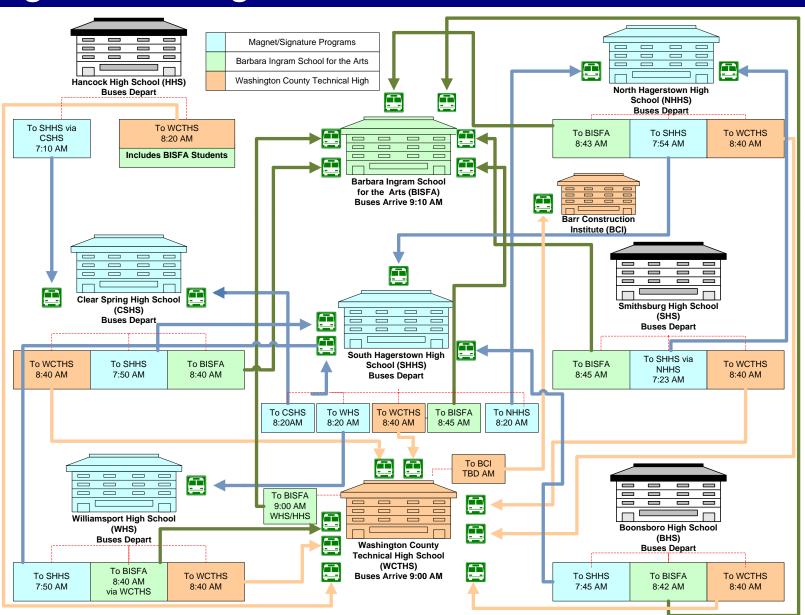


Art Studio - after



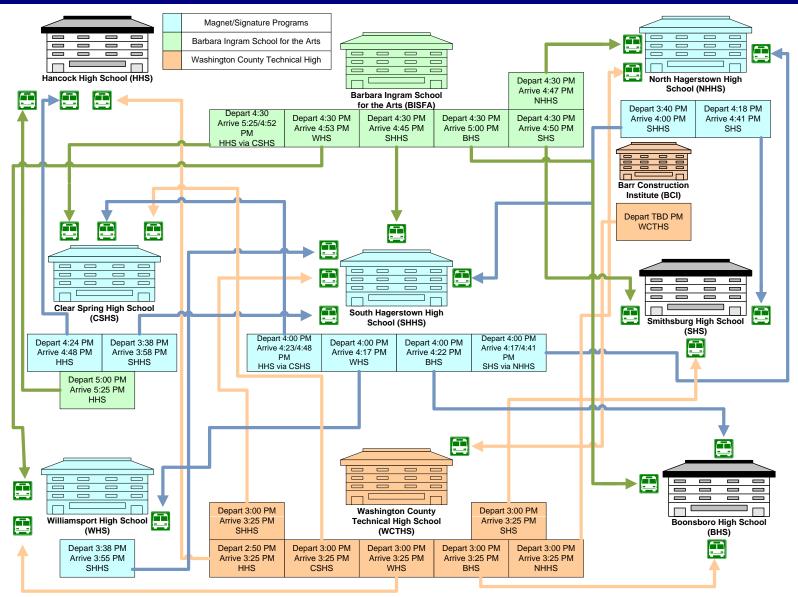
Morning Transportation Network for High School Programs





Afternoon Transportation Network for High School Programs











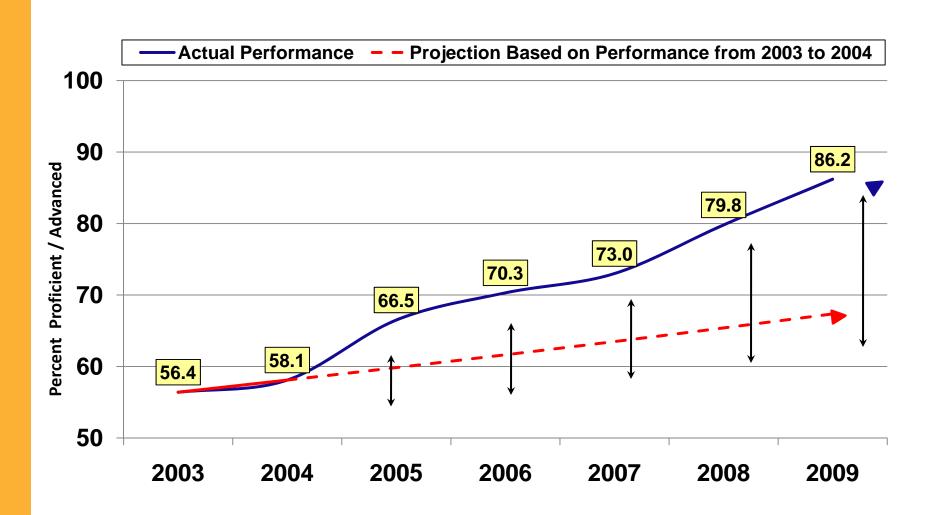
Eliminating the Gap/ Bending the Trend

Reaching "World Class" Status



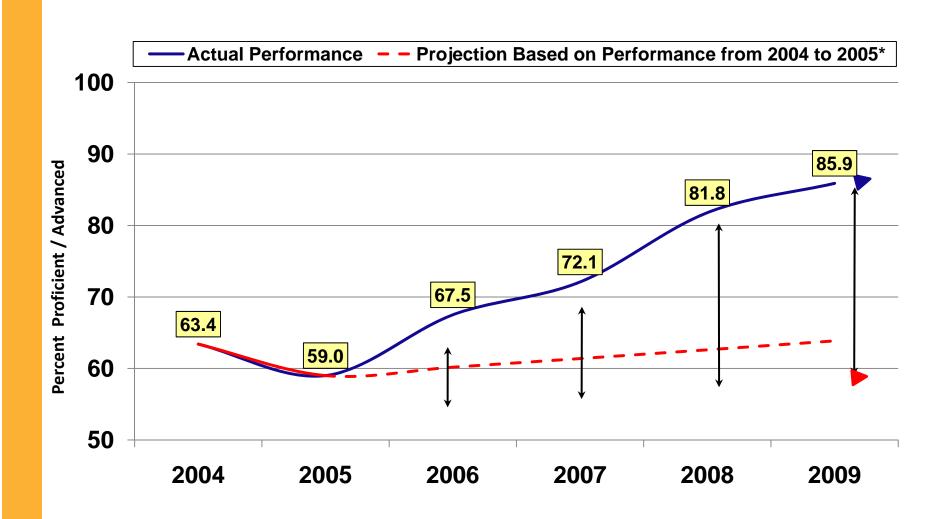
WCPS MSA Reading Grade 5 FARMS





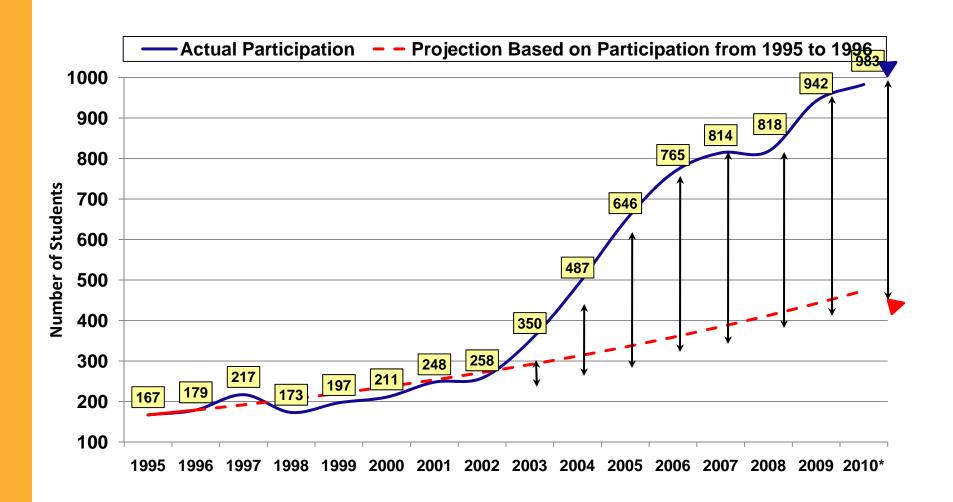
WCPS MSA Reading Grade 7 Hispanic





WCPS AP & IB Participation Trend Number of Different Test Takers

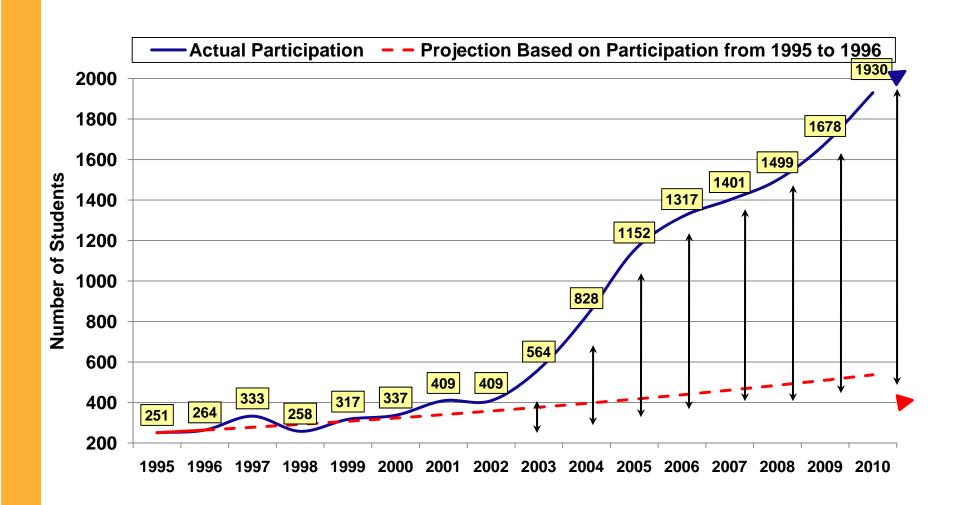




^{*}Data from July 2010 Scores CD from College Board (5 scores not reported by College Board)

WCPS AP & IB Participation Trend Number of Exams

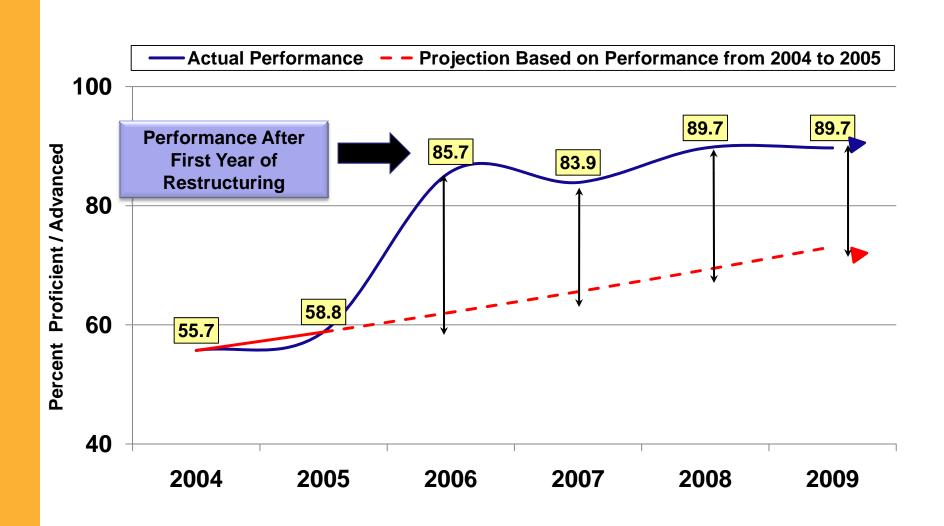




^{*}Data from July 2010 Scores CD from College Board (5 scores not reported by College Board)

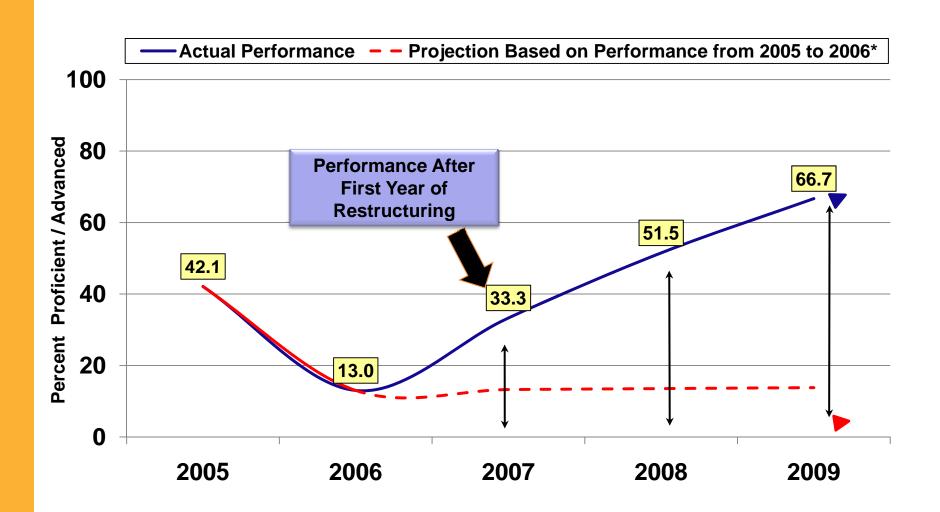
Bester Elem. MSA Math Grade 4 FARMS





Western Heights Middle MSA Reading Grade 6 SWD

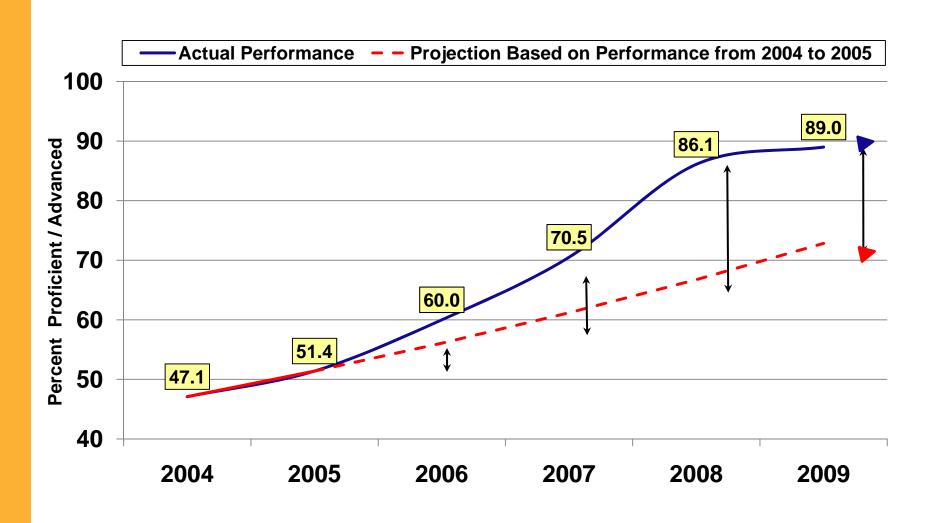




^{*}Projection reflects a 2% increase since a continual decrease would be unlikely.

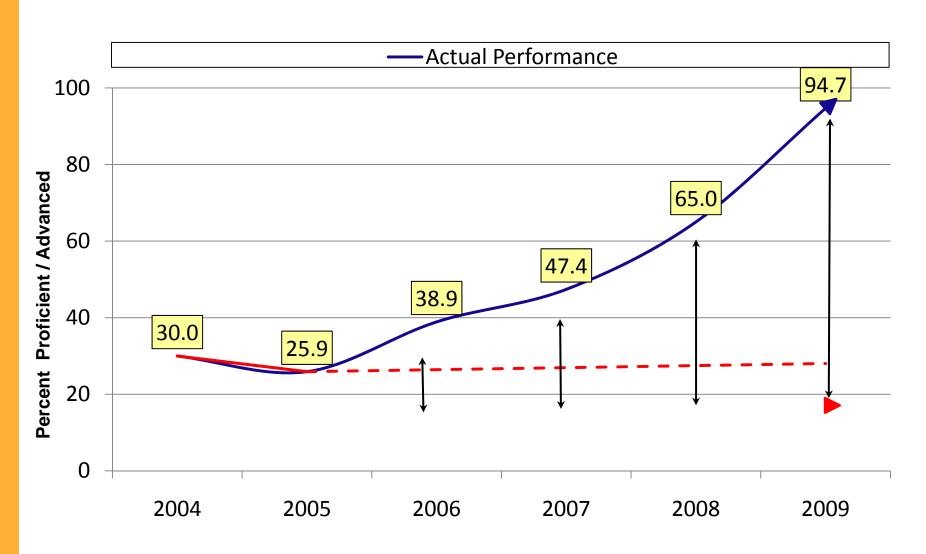
E. Russell Hicks Middle MSA Math Grade 6 FARMS





Smithsburg Middle MSA Reading GRADE 6 SWD

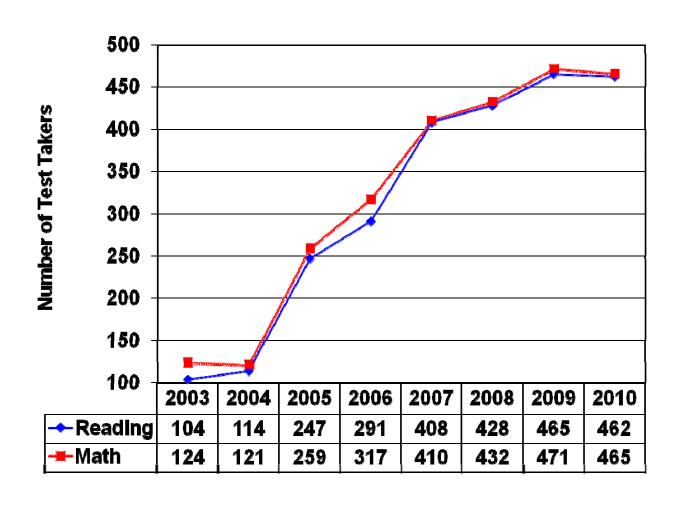




^{*}Projection reflects a 2% increase since a continual decrease would be unlikely.

WCPS Test-Taker Trend (Hispanic Subgroup)

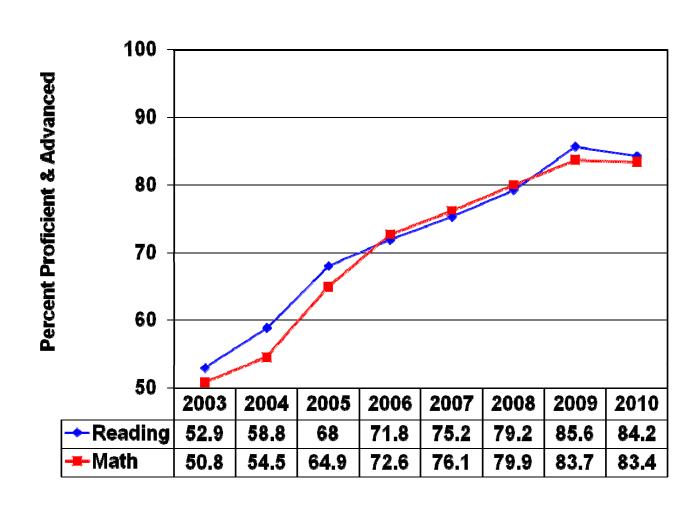




Year of Assessment Administration

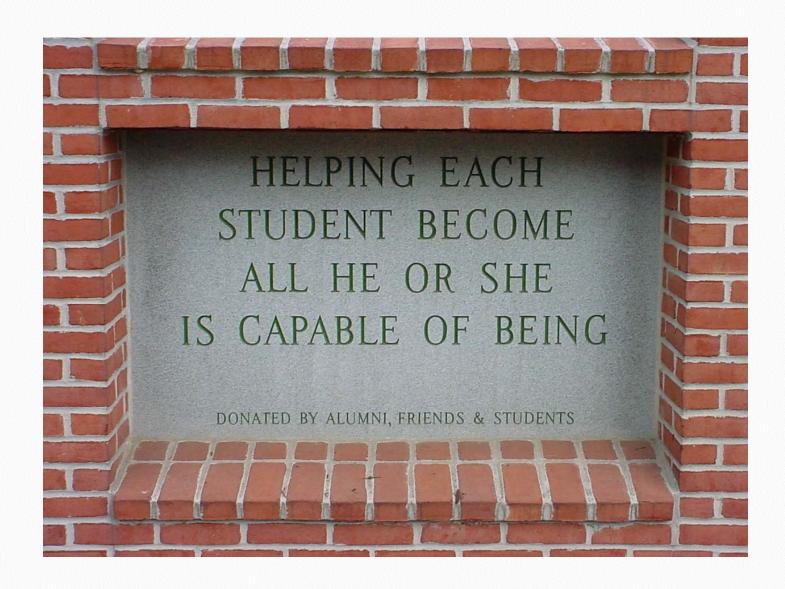
WCPS Math and Reading AYP Trend (Hispanic Subgroup)





Year of Assessment Administration







STEVE MEYERS' VIEW





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