

## Graduation and Dropout Rates

### No Child Left Behind Goal 5: All students will graduate from high school.

- No Child Left Behind Indicator 5.1: The percentage of students who graduate each year with a regular diploma.
- No Child Left Behind Indicator 5.2: The percentage of students who drop out of school.

Graduation rate is an additional measure used in Maryland's Adequate Yearly Progress (AYP) calculations.

Based on the Examination of Graduation and Dropout Rate Data (Tables 5.6 and 5.7):

Table 5.6: Four-Year Cohort Graduation Rate						
Subgroup	All Students		Male		Female	
	2008-2009	2009-2010	2008-2009	2009-2010	2008-2009	2009-2010
All Students	77.37%	80.49%	74.26%	75%	82.24%	86.60%
Hispanic/Latino of any race		0				
American Indian or Alaska Native		0				
Asian		0				
Black or African American		84.71%		85.29%		84.31%
Native Hawaiian or Other Pacific Islander		0				
White		74.76%		67.16%		88.89%
Two or more races		92.31%				
Special Education	38.46%	45.83%		42.86 %		50%
Limited English Proficient (LEP)	100%	0				
Free/Reduced Meals (FARMS)	73.68%	73.87%		59.57%		84.38%

Table 5.7: Four-Year Cohort Dropout Rate						
Subgroup	All Students		Male		Female	
	2008-2009	2009-2010	2008-2009	2009-2010	2008-2009	2009-2010
All Students	16.35%	14.63%	18.81%	19.44%	14.02%	9.28%
Hispanic/Latino of any race		0				
American Indian or Alaska Native		0				
Asian		0				
Black or African American		1.76%				
Native Hawaiian or Other Pacific Islander		0				
White		18.45%				
Two or more races		7.69%				
Special Education	30.77%	29.17%				
Limited English Proficient (LEP)	0	0				
Free/Reduced Meals (FARMS)	16.84%	18.18%				

## 1. Challenges Remaining in Meeting the Graduation/Dropout Rate Target

### a. The Special Education subgroup continues with a low graduation rate and high dropout rate.

- The graduation rate for the Special Education is the lowest of any group at 45.83%.
- The Special Education dropout rate is the highest at 29.17%.
- Special education males' graduation rate is 42.86%.

### b. Somerset County did not meet the AMO for graduation/dropout rate.

- The all student graduation rate of 80.49% is below the AMO of 81.50%.
- The all student dropout rate is 14.63%.
- Males graduate at only a 75% rate.
- Male dropout is at a 19.44% rate.
- The White subgroup achieved a 74.76% graduation rate.
- FARMS students experienced a 73.87% graduation and 18.18% dropout rate in 2010.

## 2. Changes or Adjustments That Will Be Made to Ensure Progress in Graduation/Dropout Rate

- Provide counselor developed individual learning plans for students at risk of not graduating.
- Provide case management by Learning Support staff for students at risk of dropping out.
- Reorganize the Alternative Learning Center into the Somerset Promise Academy with core area teachers to assist students with barriers to academic success.
- Maintain 2 attendance clerks at high schools.
- Reorganize Summer School for middle and high school students to follow a remediation format in math and English.
- Provide teachers with 1 to 1 Lap Top Professional Development.
- Continue implementation of the 1 to 1 laptop initiative to include grades 7-10.
- Hire a Technology Facilitator to support technology integration in instruction at each high school.
- Increase the frequency of data meetings in which teachers using the Classroom Focused Improvement Process use data to modify instruction and identify student weaknesses. Additional training will be given to content area leaders.
- Continue After School Professional Development (APD) at the secondary level on a weekly basis (75 minutes).
- Reorganize the delivery of special education services at the secondary level.

- Created the Director of Curriculum and Instruction position to supervise instruction K-12 with a focus on special education instruction.
- Continue scheduling Bridge Project class sections at both high schools.
- Extended contract for Bridge Coordinator.
- Maintain Reading and Math intervention teachers at Somerset Intermediate School.
- Implement Read 180 at the 2 high schools.
- Conduct a school climate survey with students and parents in grades 3-12 and all staff through a partnership with Johns Hopkins University through the Maryland Safe Schools Grant (grant administered by MSDE).
- Maintain the PBIS program at each school to improve school climate and encourage positive behavior.
- Provide quarterly parent night activities at each high school to engage parents as partners in their child's education.

<b>STRATEGY, PROGRAM, OR PRACTICE AND PROFESSIONAL DEVELOPMENT</b>	<b>CATEGORY</b>	<b>FUNDING SOURCE AND COST</b>
Hire a full time Director of Curriculum and Instruction Timeline: August 2011-June 2012	Staffing	Source: Unrestricted Cost: \$92,386
Maintain two teaching positions at Somerset Intermediate for Reading and Math Intervention Math at the 6 <sup>th</sup> and 7 <sup>th</sup> grades at Somerset Intermediate Timeline: August 2011	Staffing	Source: Unrestricted Cost: \$86,777
Provide student laptops for all 8 <sup>th</sup> graders Timeline: September 2011	Core Program	Source: Unrestricted Cost: \$172,450
Provide student laptops for all 9 <sup>th</sup> graders Timeline: September 2011	Core Program	Source: Unrestricted Cost: \$172,450
Provide student laptops for all 10 <sup>th</sup> graders Timeline: September 2011	Core Program	Source: Unrestricted Cost: \$172,450
Maintain Learning Support Staff at the Secondary Level Timeline: August 2011	Staffing	Source: Unrestricted Cost: \$178,385

<b>STRATEGY, PROGRAM, OR PRACTICE AND PROFESSIONAL DEVELOPMENT</b>	<b>CATEGORY</b>	<b>FUNDING SOURCE AND COST</b>
Continue After School Professional Development at all secondary schools. Timeline: August 2011-June 2012	Professional Development	Source: Unrestricted Cost: \$272,033
Hire a fulltime Technology Facilitator to work at the 2 high schools  Timeline: September 2011-June 2012	Staffing	Source: Restricted RTTT 84.395 Cost: \$85,507 Project E3
Implement Read 180 at the 2 high schools	Core Program	Source: Restricted RTTT 84.395 Cost: \$57,900
Maintain 2 attendance clerks at the high schools	Staffing	Source: Unrestricted Cost: \$36,066
Maintain Learning Support Staff at the 2 high schools	Staffing	Source: Unrestricted Cost:\$178,385
Add 4 teachers and 1 Principal to Somerset Promise Academy	Staffing	Source: Current Staff Cost: \$0
Extend contract for Bridge Coordinator	Staffing	Source: Unrestricted Cost: \$14,190
Climate survey (partners with MDS3 grant)		Source: Restricted RTTT 84.395 Cost: \$6000 Project E4
Train 4 content area data leaders in each high school to lead data analysis meetings	Staffing	Source: Restricted RTTT 84.395 Cost: \$560 Project E2
Continue the PBIS program at each school	Core Program	Source: Restricted RTTT 84.395 Cost: \$5000 Project E5
Provide quarterly parent night	Core Program	Source: Restricted

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activities at each high school		RTTT 84.395 Cost: \$4000 Project E6

\*Further explanation and clarification of the Graduation/Dropout section can be found on pages 322 to 323.