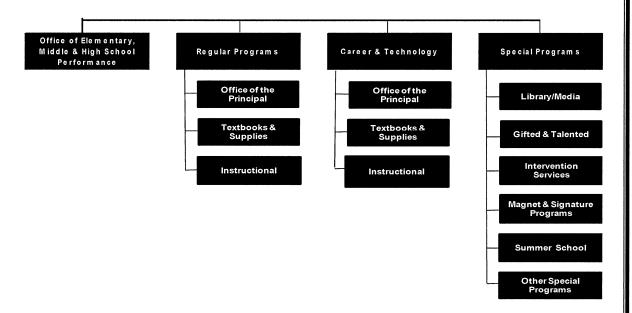
## **Program Overview**

The primary goal of Education Services for Harford County Public Schools is to provide academic, social, emotional, developmental and extracurricular educational experiences for all student ages pre-school to graduation. The Office of Elementary, Middle and High School Performance works closely with all departments of Harford County Public Schools to facilitate the implementation of policy and procedures as it relates to the daily operation of each school building and the impact of that operation on administrators, teachers, students, parents and the surrounding community, county and state. The Executive Directors of each level are dedicated to the continued professional development of all administrative staff as well as teaching and support staff. Working closely with the Offices of Curriculum and Instruction, Special Education, Student Services, Office of Technology and Information Systems, Operations and Maintenance, Food Service, Safety and Security, Extra-Curricular Activities, and Human Resources, the department of Elementary, Middle and High School Performance provides leadership, direction, focus and academic promotion for all students and staff.

Education Services works collaboratively with faculty and staff, parents and community to pursue an overarching focus on student achievement. It is committed to providing quality instruction, resources, and services to support each learner's needs.

# PROGRAM COMPONENT ORGANIZATION

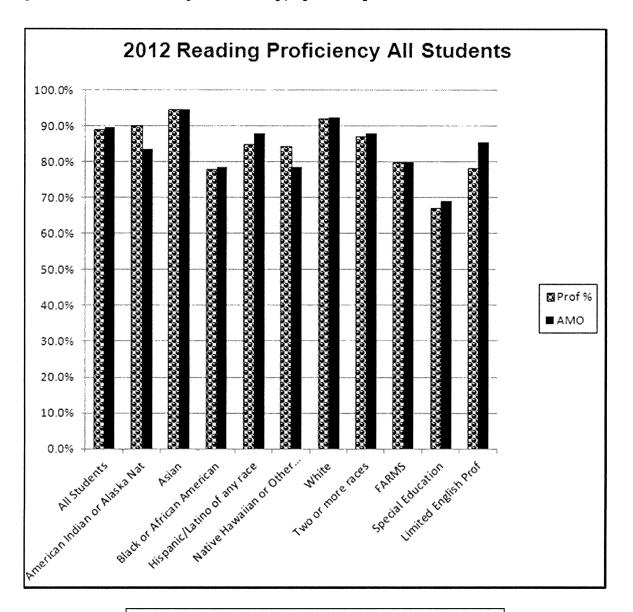
Education Services is comprised of the Office of Elementary, Middle and High School Performance, the Regular Program, Career and Technology Program, and Special Programs. Each program component's budget is presented following the Summary Budget for Education Services.



	FY 2011 Actual	FY 2012 Actual	FY 2013 Actual	FY 2013 Budget	FY 2014 Budget	FY13 - FY14 Budget Change
Education Services	183,887,861	182,395,787	179,073,760	181,071,472	174,841,558	(6,229,914)
Career and Technology Programs	9,070,862	8,703,825	8,416,038	8,589,133	8,582,042	(7,091)
Gifted and Talented Program	1,420,725	1,450,073	1,548,646	1,704,274	1,691,204	(13,070)
Intervention Services	2,183,868	1,803,801	1,262,520	1,255,608	1,373,264	117,656
Magnet and Signature Programs	1,736,699	2,021,810	2,079,803	1,886,703	1,767,930	(118,773)
Office of Elem/Mid/High Schools	717,106	702,975	705,233	733,938	591,825	(142,113)
Other Special Programs	2,732,548	2,795,545	2,860,781	2,955,497	2,981,497	26,000
Regular Programs	158,264,537	157,263,497	155,329,614	156,925,961	150,876,465	(6,049,496)
School Library Media Program	7,000,726	6,893,066	6,279,536	6,349,733	6,288,706	(61,027)
Summer School	760,790	761,195	591,589	670,625	688,625	18,000

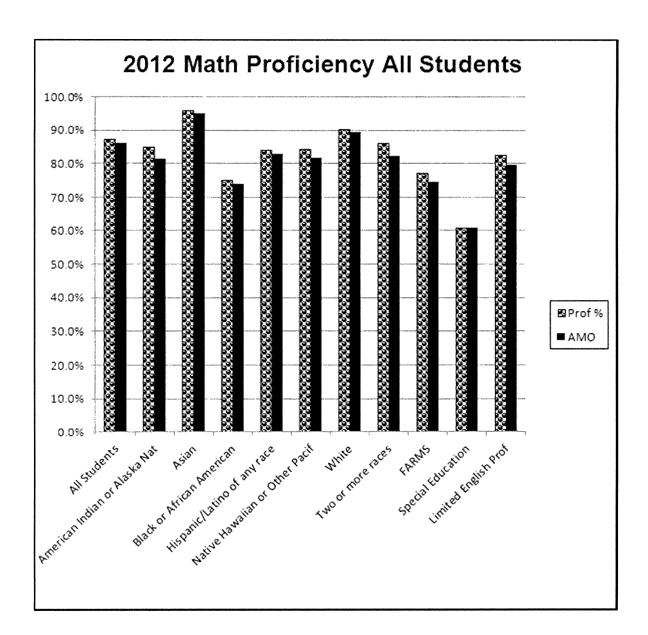
# **MARYLAND SCHOOL ASSESSMENTS**

The mission of HCPS is to promote excellence in instructional leadership and teaching and to provide facilities and instructional materials that support learning for the 21st century. The Harford County BOE will support this mission by fostering a climate for deliberate change and monitoring progress through measurable indicators.



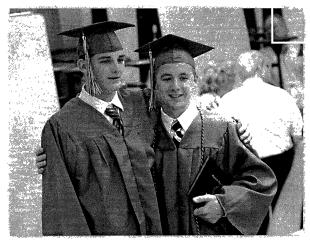
Annual Measurable Objective (AMO) = State Performance Target

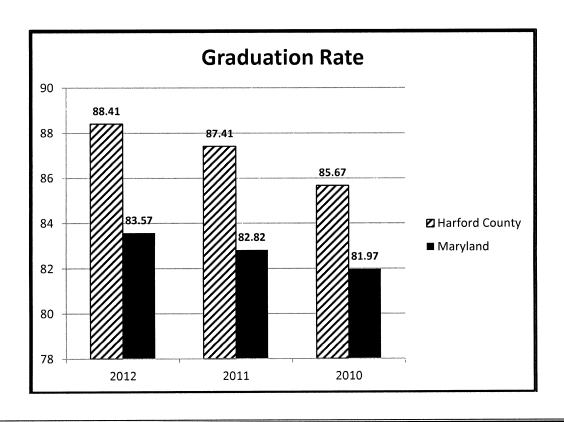




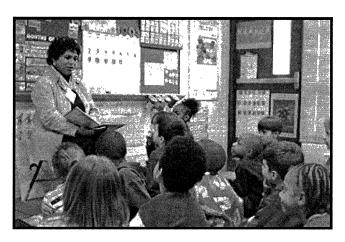
Annual Measurable Objective (AMO) = State Performance Target

To prepare every student for success in postsecondary education and a career.





# **SCHOOL SIZE AND CLASS SIZE**



To hire and support skilled staff who are committed to increasing student achievement.

The Board of Education will make every attempt to adhere to reasonable school and class size standards such as those presented below:

Recommended	l Cahaal Ciza	#	# Schools*			
Recommended	i School Size	Below	Meet	Exceed		
Elementary Schools	500 to 750 Students	17	11	5**		
Middle Schools	900 - 1200 Students	4	3	2		
High Schools	1,000 to 1,600 Students	3	6	1		
Special School	200 to 350 Students	1	-	-		
Recommende	Sch	ool Ave	erage			
Recommende	At or E	Below	Exceed			
Pre-Kindergarten	20 Students***	38		5		
Kindergarten	20 Students	26		7		
First Grade	20 Students	1	11			
Second Grade	20 Students	14	4	19		
Third Grade	25 Students	32	2	1		
Fourth Grade	25 Students	30	כ	3		
Fifth Grade	25 Students	30	)	3		
Middle School	25 Students****	9		0		
High School	25 Students****	1(	)	0		
S	pecial Education Classes		4.3	A Park		
Special Education Classes  Not to exceed maximum ratios established by the Maryland State Department of Education.						

<sup>\*</sup>Based on September 30, 2012 unadjusted enrollment.

<sup>\*\*</sup>Three of the schools included in this figure are two building schools.

<sup>\*\*\*</sup>There are 19 schools with Pre-K programs. Each school has morning and afternoon sessions. The total number of sessions is reflected in this chart.

<sup>\*\*\*\*</sup>Except in cases where work stations and/or laboratory facilities accommodate fewer students.

# Summary Report

Education Services										
By Object Code	FY11	FY12	FY13	FY13	13-14	FY14				
	Actual	Actual	Actual	Budget	Change	Budget				
Salaries	\$175,080,846	\$173,706,247	\$171,505,620	\$173,083,406	(\$6,105,270)	\$166,978,136				
Contracted Services	\$985,773	\$802,712	\$927,794	\$998,483	\$49,000	\$1,047,483				
Supplies	\$6,892,799	\$6,839,470	\$5,712,269	\$6,006,541	(\$22,900)	\$5,983,641				
Other Charges	\$291,036	\$250,336	\$267,072	\$349,086	(\$21,914)	\$327,172				
Equipment	\$637,407	\$797,024	\$661,005	\$633,956	(\$128,830)	\$505,126				
Total	\$183,887,861	\$182,395,788	\$179,073,760	\$181,071,472	(\$6,229,914)	\$174,841,558				

Budgeted Full Time Equivalent Positions										
	FY11	FY12	FY13	13-14	FY14					
Asst Principal 10 Month	47.0	47.0	48.0	0.0	48.0					
Asst Principal 12 Month	42.0	43.0	40.0	0.0	40.0					
Clerical 10 Month	56.8	56.8	57.0	(4.0)	53.0					
Clerical 12 Month	93.5	94.0	94.5	(3.0)	91.5					
Director	3.0	3.0	3.0	(1.0)	2.0					
Inclusion Helper	2.0	2.0	2.0	0.0	2.0					
Media Technician	47.5	48.5	48.5	0.0	48.5					
Paraeducator	100.5	94.5	87.3	(6.3)	81.0					
Principal	52.5	53.0	52.0	0.0	52.0					
Supervisor	27.0	23.0	20.0	(1.0)	19.0					
Swim Technician	6.0	6.0	6.0	0.0	6.0					
Teacher/Counselor	2,468.8	2,471.7	2,422.8	(78.7)	2,344.1					
Technician School Based	10.0	9.0	9.0	0.0	9.0					
	2,956.6	2,951.5	2,890.1	(94.0)	2,796.1					

By State Category	FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget	FY14 FTE			
MID-LEVEL ADMINISTRATION										
Contracted Services	\$7,489	\$7,474	\$7,485	\$7,900	\$0	\$7,900				
Equipment	\$65,284	\$131,179	\$78,201	\$101,665	\$0	\$101,665				
Other Charges	\$34,726	\$40,651	\$31,957	\$46,637	\$0	\$46,637				
Salaries	\$22,002,596	\$21,877,688	\$21,655,565	\$21,782,906	\$(456,681)	\$21,326,225				
Supplies	\$389,830	\$367,914	\$361,676	\$420,173	\$0	\$420,173				
TOTAL:	\$22,499,925	\$22,424,906	\$22,134,883	\$22,359,281	\$(456,681)	\$21,902,600	304.5			
	INSTRUCTIONAL SALARIES									
Salaries	\$153,078,250	\$151,828,559	\$149,850,055	\$151,300,500	\$(5,648,589)	\$145,651,911				
TOTAL:	\$153,078,250	\$151,828,559	\$149,850,055	\$151,300,500	\$(5,648,589)	\$145,651,911	2,491.6			
		TEXTBOOKS A	AND CLASS S	UPPLIES						
Supplies	\$6,502,968	\$6,471,556	\$5,350,594	\$5,586,368	\$(22,900)	\$5,563,468				
TOTAL:	\$6,502,968	\$6,471,556	\$5,350,594	\$5,586,368	\$(22,900)	\$5,563,468	0.0			
		OTHER INST	RUCTIONAL (	COSTS						
Contracted Services	\$978,283	\$795,238	\$920,309	\$990,583	\$49,000	\$1,039,583				
Equipment	\$572,124	\$665,845	\$582,804	\$532,291	\$(128,830)	\$403,461				
Other Charges	\$256,310	\$209,685	\$235,115	\$302,449	\$(21,914)	\$280,535				
			190							

By State Category	FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget	FY14 FTE
TOTAL:	\$1,806,717	\$1,670,768	\$1,738,228	\$1,825,323	\$(101,744)	\$1,723,579	0.0
Grand Total:	\$183,887,861	\$182,395,788	\$179,073,760	\$181,071,472	\$(6,229,914)	174,841,558	2,796.1

# Career and Technology

#### **Program Overview**

The Office of Career and Technology Education (CTE) provides the instructional and administrative leadership which promotes effective educational programs, teaching and learning in business education, family and consumer sciences, technology education, career research and development, and all state-approved CTE programs offered at Harford Technical High School and other high schools.

The primary focus of the Office of CTE is to prepare today's students for the career and educational opportunities of tomorrow. Working together with employers, parents, students, community leaders and other departments within Harford County Public Schools, this office strives to improve curriculum, expand career development and provide opportunities for students to explore career interests - helping students make informed choices about academics, career pathways and further education.

The diverse responsibilities of this department include initiating business community involvement, providing staff development programs to promote improvements in teacher performance, and developing new programs and curricula. Committees under the direction of this office include: The Harford County Citizen Advisory Council for Career and Technology Education, the Family and Consumer Sciences Program Committee, the Business Education Program Committee and the Technology Education Program Committee. In addition, this office works closely with the Maryland State Department of Education, Susquehanna Workforce Network and Harford Community College to ensure compliance with the Carl D. Perkins and related grants and other mandated initiatives.

## Accomplishments - FY 2012

- Sent over 200 students to Career and Technology Education Student Organization (Future Business Leaders of America, Skills USA, Future Farmers of America) regional and state competitions and 11 students to national competitions (Board Goal 1).
- Secured start-up funds from local, state and national sources to implement the Project Lead the Way (PLTW)
  Gateway to Technology Program at three middle schools in FY 2013, the PLTW Pre-Engineering program at
  two high schools in FY 2013, the CISCO Networking Academy at Harford Technical High School in FY 2014,
  and the PLTW Biomedical Sciences Program at Havre de Grace High School in FY 2014. (Board Goals 1 and
  2).
- Sent over 50 teachers to state or national professional development sessions and/or conferences (Board Goal 3).
- Purchased equipment and materials of instruction for over 6,900 students in 31 state-approved CTE programs (Board Goals 1 and 4).

#### **Goals - FY 2014**

In this challenging economic environment, meeting the increasing demands on the Career and Technology Education Program requires the following:

- Continue to utilize the CTE Advisory Council to advocate for local set-aside funding for career and technology education and to identify short-term, mid-term, and long-term goals for the department (Board Goals 1 & 4).
- Increase the number of federal grant (Carl D. Perkins) applications for CTE program development and /or improvement (Board Goals 1 and 3).
- Collaborate with the Coordinator of Magnet Programs and other content supervisors to apply for other state and federal grants for CTE program development related to STEM (Science, Technology, Engineering and Mathematics) initiatives (Board Goals 1, 2 and 3).
- Increase the number of formal partnerships between Harford County Public Schools and businesses/industries to help fund the development and implementation of new CTE programs (Board Goal 2).

- Increase the number of state-approved CTE programs offered by HCPS to include more with STEM content (Board Goals 1, 2, 3 and 4).
- Increase the percentage of students completing a CTE program of study (Board Goal 1).
- Increase the number of students who are dual completers by meeting both CTE program and USM admission requirements (Board Goal 1).

# Career and Technology FY 2014 Funding Adjustments The changes for fiscal 2014 include: Wage Adjustments of (\$1,153): Realign salary budget with actual expenditures, (\$1,153). Base Budget Adjustments net change, (\$3,000): Reversal of fiscal year 2013 transfer from regular programs other equipment to career and technology institutes, conferences and meetings, (\$3,000) The decrease in expenditures from the fiscal 2013 budget for Career and Technology is (\$4,153).

Career and Technology Programs										
By Object Code										
	FY11	FY12	FY13	FY13	13-14	FY14				
	Actual	Actual	Actual	Budget	Change	Budget				
Salaries	\$8,514,112	\$8,210,638	\$7,987,064	\$8,153,040	(\$1,153)	\$8,151,887				
Contracted Services	\$23,824	\$29,690	\$24,665	\$25,500	\$0	\$25,500				
Supplies	\$459,605	\$394,226	\$367,017	\$369,979	(\$2,938)	\$367,041				
Other Charges	\$20,109	\$22,873	\$14,936	\$20,601	(\$3,000)	\$17,601				
Equipment	\$53,212	\$46,399	\$22,355	\$20,013	\$0	\$20,013				
	Total: \$9,070,862	\$8,703,825	\$8,416,038	\$8,589,133	(\$7,091)	\$8,582,042				

Budgeted Full Time Equivalent Positions									
	FY11	FY12	FY13	13-14	FY14				
Asst Principal 10 Month	0.0	0.0	0.0	1.0	1.0				
Asst Principal 12 Month	2.0	2.0	2.0	(1.0)	1.0				
Clerical 10 Month	2.0	2.0	2.0	0.0	2.0				
Clerical 12 Month	1.5	1.5	2.0	0.0	2.0				
Principal	1.0	1.0	1.0	0.0	1.0				
Supervisor	0.5	0.0	0.0	0.0	0.0				
Teacher/Counselor	132.6	130.9	127.4	0.0	127.4				
Technician School Based	1.0	1.0	1.0	0.0	1.0				
Total:	140.6	138.4	135.4	0.0	135.4				

By State Category	FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget			
	MID-LEVEL ADMINION								
PROFESSIONAL Office of the Principal - Career & Technology 102-XXX-015-110 51100 FTE: 3.0	\$338,229	\$303,816	\$309,190	\$306,986	\$2,484	\$309,470			
CLERICAL Office of the Principal - Career & Technology 102-XXX-015-110 51110 FTE: 4.0	\$110,520	\$112,728	\$127,886	\$131,000	\$0	\$131,000			
CLERICAL SUBSTITUTES Office of the Principal - Career & Technology 102-XXX-015-110 51111 FTE: 0.0	\$0	\$3,075	\$0	\$0	\$0	\$0			
Total Salaries	\$448,749	\$419,619	\$437,076	\$437,986	\$2,484	\$440,470			
COMMENCEMENT Office of the Principal - Career & Technology 102-XXX-015-110 53250	\$2,008	<b>\$3,973</b>	\$2,782	\$2,938	\$(2,938)	\$0			
OFFICE Office of the Principal - Career & Technology 102-XXX-015-110 53440	\$268	\$2,703	\$3,259	\$2,080	\$0	\$2,080			
PRINTING Office of the Principal - Career & Technology 102-XXX-015-110 53445	\$5,903	\$3,920	\$3,014	\$3,817	\$0	\$3,817			

By State Category	FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget
N		DMINISTRA	TION			
7 POSTAGE/COURIER SERVICE Office of the Principal - Career & Technology 102-XXX-015-110 53450	\$5,133	\$2,858	\$4,266	\$5,044	\$0	\$5,044
Total Supplies	\$13,313	\$13,454	\$13,321	\$13,879	\$(2,938)	\$10,941
	Othei	Charges				
MILEAGE, PARKING, TOLLS Office of the Principal - Career & Technology 102-XXX-015-110 54720	\$1,065	\$1,555	\$982	\$601	\$0	\$601
Total Other Charges	\$1,065	\$1,555	\$982	\$601	\$0	\$601
	Equ	ipment	l	ı		
OTHER EQUIPMENT Office of the Principal - Career & Technology 102-XXX-015-110 55170	\$3,253	\$811	\$3,186	\$0	\$0	\$0
Total Equipment	\$3,253	\$811	\$3,186	\$0	\$0	\$0
Total MID-LEVEL ADMINISTRATION	\$466,379	\$435,440	\$454,565	\$452,466	\$(454)	\$452,012
FTE: 128.4		DNAL SALAI	RIES			
		alaries				
PROFESSIONAL Summer School - Career & Technology 103-XXX-002-316 51100 FTE: 0.0	\$21,788	\$0	\$0	\$24,901	\$0	\$24,901
NON-INSTRUCTIONAL SUBSTITUTES C&T - Trades/Industry 103-XXX-003-430 51106 FTE: 0.0	\$64	\$0	\$0	\$0	\$0	\$0
12 PROFESSIONAL C&T - Budget 103-XXX-003-999 51100 FTE: 127.4	\$7,889,082	\$7,558,861	\$7,376,224	\$7,489,989	\$0	\$7,489,989
PROFESSIONAL - SUBSTITUTES  C&T - Budget  103-XXX-003-999 51101 FTE: 0.0	\$131,729	\$202,907	\$148,608	\$171,200	\$0	\$171,200
14 NON-INSTRUCTIONAL/AIDES/TECHS C&T - Budget 103-XXX-003-999 51105 FTE: 1.0	\$17,927	\$23,191	\$23,475	\$27,112	\$(3,637)	\$23,475
15 PROFESSIONAL Curriculum Development - C&T 103-XXX-009-512 51100 FTE: 0.0	\$4,771	\$6,060	\$1,680	\$1,852	\$0	\$1,852
Total Salaries	\$8,065,362	\$7,791,018	\$7,549,988	\$7,715,054	\$(3,637)	\$7,711,417
Total INSTRUCTIONAL SALARIES	\$8,065,362	\$7,791,018	\$7,549,988	\$7,715,054	\$(3,637)	\$7,711,417
		ID CLASS S	UPPLIES			
16 OTHER Career & Tech	\$89,449	<b>1pplies</b> \$88,440	\$102,164	\$97,000	\$0	\$97,000
104-XXX-003-990 53170						
MATERIALS OF INSTRUCTION Career & Tech 104-XXX-003-990 53455	\$279,330	\$263,067	\$215,851	\$178,950	\$0	\$178,950
	L	L	L	L	L	

By State Category	FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget
TEXT	BOOKS AN	D CLASS SI	UPPLIES			
	Su	pplies				
18 BULLETINS, GUIDES, ETC. Career & Tech	\$1,218	\$2,366	\$1,039	\$1,500	\$0	\$1,500
104-XXX-003-990 53476						
19 TEXTBOOKS	\$74,339	\$26,102	\$34,375	\$77,550	\$0	\$77,550
Career & Tech 104-XXX-003-990 53510						
20 TRAINING SUPPLIES	\$1,130	\$797	\$269	\$600	\$0	\$600
Career & Tech						
104-XXX-003-990 53580						
21 PROFESSIONAL LIBRARY	\$826	\$0	\$0	\$500	\$0	\$500
School Library Programs - C&T						
104-XXX-008-110 53491						
Total Supplies	\$446,292	\$380,772	\$353,697	\$356,100	\$0	\$356,100
Total TEXTBOOKS AND CLASS SUPPLIES	\$446,292	\$380,772	\$353,697	\$356,100	\$0	\$356,100
		UCTIONAL (				
	Contrac	ted Services	•			
22 CONSULTANTS	\$320	\$160	\$175	\$500	\$0	\$500
Career & Tech						
105-XXX-003-990 52205						
23 INSTRUCTION PROGRAM EVALUATION	\$23,504	\$29,530	\$24,490	\$25,000	\$0	\$25,000
Career & Tech 105-XXX-003-990 52225						
				***************************************		
Total Contracted Services	\$23,824	\$29,690	\$24,665	\$25,500	\$0	\$25,500
		Charges				
24 INSTITUTES, CONFERENCES, MTGS. C&T - Family Consumer Science	\$705	\$0	\$0	\$0	\$0	\$0
105-XXX-003-425 54750						
NAME OF USE	****	4000	****	<b>A</b> #00		
25 OTHER Career & Tech	\$300	\$300	\$300	\$500	\$0	\$500
105-XXX-003-990 54170						
26 MILEAGE, PARKING, TOLLS	\$8,841	\$8,896	\$7,994	\$14,000	\$0	\$14,000
Career & Tech		, ,		, ,	, -	, , ,
105-XXX-003-990 54720						
27 INSTITUTES, CONFERENCES, MTGS.	\$9,198	\$12,122	\$5,660	\$5,500	\$(3,000)	\$2,500
Career & Tech				, ,		, ,
105-XXX-003-990 54750						
Total Other Charges	\$19,044	\$21,318	\$13,954	\$20,000	\$(3,000)	\$17,000
	Equ	ipment				
28 OTHER EQUIPMENT	\$12,266	\$14,736	\$5,354	\$6,198	\$0	\$6,198
C&T - Family Consumer Science						
105-XXX-003-425 55170						
29 OTHER EQUIPMENT	\$37,694	\$30,355	\$13,815	\$13,815	\$0	\$13,815
C&T - Trades/Industry						
105-XXX-003-430 55170						

By State Category	FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget		
OTHER INSTRUCTIONAL COSTS  Équipment								
OTHER EQUIPMENT Career & Tech 105-XXX-003-990 55170	\$0	\$497	\$0	\$0	\$0	\$0		
Total Equipment	\$49,959	\$45,588	\$19,169	\$20,013	\$0	\$20,013		
Total OTHER INSTRUCTIONAL COSTS	\$92,828	\$96,596	\$57,788	\$65,513	\$(3,000)	\$62,513		
Report Total:	\$9,070,862	\$8,703,825	\$8,416,038	\$8,589,133	\$(7,091)	\$8,582,042		

# **Gifted and Talented**

## **Program Overview**

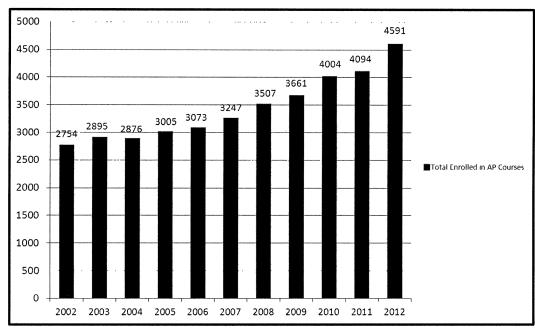
The vision for the Harford County Gifted & Talented (GT) Program is that students showing high potential as well as students performing at remarkably high levels when compared with other students of a similar age, experience, or environment will be provided with an education appropriate to their readiness, interest and ability level.

Harford County Public Schools believes that students with the potential to perform at remarkably high levels can be found in all populations. The Office of Curriculum and Instruction continues to provide financial and human resources support in order to develop the potential of these students through rigorous differentiated services.

Harford County Public Schools Gifted & Talented handbook provides a framework for these services in accordance with the Maryland State Department of Education's Gifted and Talented Guidelines, also known as the *Criteria for Excellence*. Gifted & Talented services are divided into four levels. Level I services are available to all students. These include guest speakers and assemblies. Level II services include differentiation and enrichment for a large portion of students as needed. The GT Resource teachers work in a consultative role with classroom teachers to provide training in differentiation and suggestions for enrichment activities. Level III services (approximately 10-20% of students at a grade level) are formally identified for services using multiple criteria. Services in a content area at this level are offered on a daily basis. This may include accelerated reading programs such as *Junior Great Books* or the research-based *M3 Mentoring Mathematical Minds*. Level III services may be provided by the classroom teacher and/or the GT Resource teacher. Level IV services are provided to highly gifted students whose needs cannot be fully met in the regular classroom with differentiation. Level IV services for approximately 2-10% of students at a grade level include the following opportunities: small cluster groups (4-8) of identified Level IV students assigned to a heterogeneous classroom with a teacher who is able to provide curriculum compacting, differentiation and enrichment or acceleration on a consistent basis; grade level or subject acceleration; primary research; and/or mentoring.

Gifted and Talented Resource teachers perform a valuable service at the elementary grades. They are usually the first to identify the gifts and talents of students and then to find services that meet the student's needs. Without this early identification, students' abilities will go unnoticed and underdeveloped. This has significant implications to each student's academic and social-emotional growth.

In middle school, students can access high school mathematics courses such as Algebra and Geometry, and in some schools, the first year of a World Language. By the end of grade eight, 49% of middle students have completed Algebra and Geometry. At high school, high potential students have access to Honors, International Baccalaureate, Advanced Placement (AP©), and magnet programs. See graph below for AP enrollment trends.



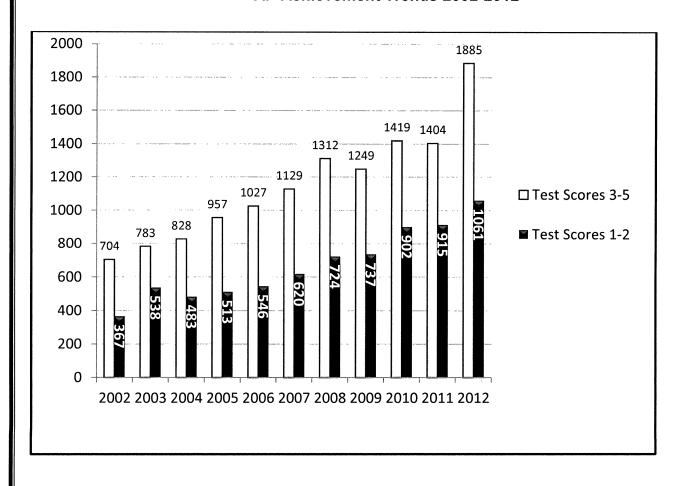
The responsibilities of the Coordinator of Accelerated Programs are to oversee rigorous programming and includes the elementary Gifted & Talented program and high school AP© course offerings. The coordinator also facilitates a board-sponsored citizen advisory committee.

# Gifted and Talented

# **Accomplishments-FY 2012**

- Prospect Mill Elementary School was awarded our second prestigious Excellence in Gifted and Talented Education (EGATE) School Award from the Maryland State Department of Education. This honor is a rigorous process that documents a school's alignment to the Criteria for Excellence and MSDE GT COMAR.
- 2. Harford County Public Schools hosted two Maryland Summer Centers for Gifted and Talented Students. This extended year program allows gifted students to explore research topics related to STEM areas. The centers focused on primary research utilizing geospatial technologies (GIS, GPS, and Remote Sensing) and computer programming. The Center for Computer Science utilized the ALICE program developed by Carnegie Mellon University. Originally designed for college, students in grades 4-8 were successful in creating their first Object Oriented Programs.
- 3. Harford County Public Schools sent 41 teams to the state level Destination Imagination competition and an unprecedented 13 teams advanced to the Destination Imagination Global Tournament.
- 4. Harford County Public Schools realized a 20 percent increase in participation in Advanced Placement (AP) assessments from 1,525 students in 2011 to 1,824 students in 2012. Total enrollment in AP courses in 2012 was 4,591, a 12 percent jump from the previous year, with many students taking multiple AP courses. AP exams were administered in all high schools, and the number of AP exams administered rose from 2,319 in 2011 to 2,946 in 2012, at total increase of 27 percent. By the time they graduated, approximately 44 percent of the members of the Class of 2012 had demonstrated college mastery or higher on one or more AP exams. See graph below for AP achievement trends.
- 5. HCPS Citizens Advisory Committee for GT held four community forums for public input and to educate the community on gifted and talented services and characteristics of gifted learners.

# **AP Achievement Trends 2002-2012**



# **Gifted and Talented**

## **Goals - FY 2014**

- 1. Build GT Resource Teacher capacity as experts in their field through focused professional development options aligned with the MSDE GT Specialist certificate.
- 2. Educate middle school teachers on the nature and needs of gifted learners and strategies to meet their needs in the classroom.
- 3. Develop consistent and equitable procedures for identification and service options across all elementary schools.
- 4. Provide GT students with summer learning opportunities.

## Objectives - FY 2014

- 1. Increase the number of K-12 teachers who enroll in coursework toward their certificate/Masters +30 degree in Gifted and Talented Education from 2 to 15. (Board Goal 3)
- 2. Provide at least 6 annual opportunities for targeted staff development, professional learning, Webinars and other in-service options that align with the MSDE GT Specialist Certificate for interested teachers.(Board Goal 3)
- 3. Increase the diversity of students receiving GT services: increase identification of African American/Black students by at least 4% and students who receive FARMS assistance by 4%- two sub groups currently underrepresented in HCPS GT programs. (Board Goal 1)
- 4. Increase the number of students taking at least one AP course. In FY 2013, 1,824 students were enrolled in an AP class. (Board Goal 1)
- 5. Improve communication regarding GT programs, services and identification procedures to parents and other stakeholders. (Board Goal 2)

# **FY 2014 Funding Adjustments**

The changes for Gifted and Talented for fiscal 2014 include:

## Base Budget Adjustments net change, (\$13,070):

- Reversal of fiscal year 2013 transfer from Curriculum and Instruction professional salaries, (\$11,000)
- Reversal of fiscal year 2013 transfer to regular programs, \$7,100
- Reversal of fiscal year 2013 transfer from regular programs, (\$9,170)

The decrease in expenditures from the fiscal 2013 budget for Gifted and Talented is (\$13,070).

Gifted and Talented Program									
By Object Code									
		FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget		
Salaries		\$1,294,340	\$1,304,294	\$1,395,983	\$1,387,851	(\$11,000)	\$1,376,851		
Contracted Services		\$4,255	\$1,500	\$5,776	\$4,800	\$0	\$4,800		
Supplies		\$118,696	\$139,568	\$98,923	\$263,363	\$7,100	\$270,463		
Other Charges		\$3,434	\$4,711	\$47,964	\$48,260	(\$9,170)	\$39,090		
Equipment		\$0	\$0	\$0	\$0	\$0	\$0		
	Total:	\$1,420,725	\$1,450,073	\$1,548,646	\$1,704,274	(\$13,070)	\$1,691,204		

Budgeted Full Time Equivalent Positions								
FY11 FY12 FY13 13-14								
Teacher/Counselor		20.4	20.9	20.5	0.0	20.5		
	Total:	20.4	20.9	20.5	0.0	20.5		

By State Category	FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget
		DNAL SALAF	RIES			
PROFESSIONAL S.E.M. 103-XXX-002-305 51100 FTE: 0.0	\$1,266,383	\$1,244,534	\$0	\$0	\$0	\$0
PROFESSIONAL - SUBSTITUTES S.E.M. 103-XXX-002-305 51101 FTE: 0.0	\$9,103	\$18,428	\$0	\$0	\$0	\$0
3 OTHER S.E.M. 103-XXX-002-305 51170 FTE: 0.0	\$18,854	\$30,236	\$0	\$0	\$0	\$0
PROFESSIONAL Summer Laureate 103-XXX-002-340 51100 FTE: 0.0	\$0	\$11,097	\$0	\$0	\$0	\$0
PROFESSIONAL Gifted and Talented 103-XXX-004-305 51100 FTE: 20.5	\$0	\$0	\$1,303,832	\$1,321,101	\$0	\$1,321,101
PROFESSIONAL - SUBSTITUTES Gifted and Talented 103-XXX-004-305 51101 FTE: 0.0	\$0	\$0	\$32,594	\$3,030	\$0	\$3,030
7 OTHER Advanced Placement Program 103-XXX-004-306 51170 FTE: 0.0	\$0	\$0	\$44,632	\$53,270	\$(11,000)	\$42,270
PROFESSIONAL Summer Laureate 103-XXX-004-340 51100 FTE: 0.0	\$0	\$0	\$14,924	\$10,450	\$0	\$10,450
Total Salaries	\$1,294,340	\$1,304,294	\$1,395,983	\$1,387,851	\$(11,000)	\$1,376,851
Total INSTRUCTIONAL SALARIES	\$1,294,340	\$1,304,294	\$1,395,983	\$1,387,851	\$(11,000)	\$1,376,851

By State Category	FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget
TEX	TBOOKS AN		UPPLIES			
		pplies				
9 OTHER S.E.M.	\$497	\$32,322	\$0	\$0	\$0	\$0
104-XXX-002-305 53170						
10 MATERIALS OF INSTRUCTION	\$118,199	\$107,247	\$0	\$0	\$0	\$0
S.E.M.						
104-XXX-002-305 53455						
11 MATERIALS OF INSTRUCTION Gifted and Talented	\$0	\$0	\$85,671	\$241,963	\$0	\$241,963
104-XXX-004-305 53455						
12 OTHER	\$0	\$0	\$11,763	\$19,900	\$7,100	\$27,000
Advanced Placement Program	"	<b>\$</b> 0	ψ11,703	ψ19,300	Ψ1,100	Ψ21,000
104-XXX-004-306 53170						
13 OTHER	\$0	\$0	\$1,490	\$1,500	\$0	\$1,500
Summer Laureate 104-XXX-004-340 53170						
	\$118,696	\$139,568	\$98,923	\$263,363	\$7,100	\$270,463
Total Supplies  Total TEXTBOOKS AND CLASS SUPPLIES	\$118,696	\$139,568	\$98,923	\$263,363	\$7,100 \$7,100	\$270,463 \$270,463
	THER INSTR			<b>V</b> _00,000	ψ1,.00	<b>\$2.0,100</b>
		ted Services				
14 CONSULTANTS	\$4,255	\$1,500	\$0	\$0	\$0	\$0
SEM 105-XXX-002-305 52205						
	<u> </u>					
15 CONSULTANTS Gifted and Talented	\$0	\$0	\$3,976	\$4,800	\$0	\$4,800
105-XXX-004-305 52205						
16 CONSULTANTS	\$0	\$0	\$1,800	\$0	\$0	\$0
Advanced Placement						
105-XXX-004-306 52205	ļ					
Total Contracted Services	\$4,255 Othor	\$1,500 r Charges	\$5,776	\$4,800	\$0	\$4,800
17 MILEAGE, PARKING, TOLLS	\$36	\$0	\$0	\$0	\$0	\$0
SEM	\$30	Ψ	Ψ	Ψ0	, wo	ΨΟ
105-XXX-002-305 54720						
18 INSTITUTES, CONFERENCES, MTGS.	\$3,398	\$4,711	\$0	\$0	\$0	\$0
SEM 105-XXX-002-305 54750						
	<u> </u>				<u> </u>	
19 INSTITUTES, CONFERENCES, MTGS. Gifted and Talented	\$0	\$0	\$1,439	\$1,440	\$0	\$1,440
105-XXX-004-305 54750						
20 INSTITUTES, CONFERENCES, MTGS.	\$0	\$0	\$46,525	\$46,820	\$(9,170)	\$37,650
Advanced Placement						. , , , ,
105-XXX-004-306 54750						
Total Other Charges	\$3,434	\$4,711	\$47,964			
Total OTHER INSTRUCTIONAL COSTS	\$7,689	\$6,211	\$53,740	\$53,060	\$(9,170)	\$43,890

By State Category	FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget		FY14 Budget
Report Total:	\$1,420,725	\$1,450,073	\$1,548,646	\$1,704,274	\$(13,070)	\$1,691,204

# **Intervention Services**

## **Program Overview**

The Office of Intervention supports and serves schools and offices with a myriad of services including managing the intervention budget, providing leadership for the Bridge Plan for Academic Validation program, providing opportunities for administrators and teachers with regard to intervention and extended-day programs, and writing curriculum materials for intervention programs.

#### Accomplishments - FY 2012

- Bridge Plan for Academic Validation (Board Goal 1 & 3)
  - Coordinated and provided professional development for Bridge Plan project monitors, teachers, and coordinators.
  - o Created, organized and implemented the Bridge Plan Summer Program.
  - Attained 100% of graduating seniors meeting their High School Assessment requirement.
- High School Summer School (Board Goal 1, 2, & 3)
  - Restructured the High School Summer School for targeted at-risk students.
  - Coordinated and provided professional development for site coordinators and teachers.
  - Implemented an Online Credit Recovery curriculum with teacher facilitated instruction.
- Middle School Summer School (Board Goal 1, 2, & 3)
  - Implemented a Middle School Summer School program for targeted at-risk students.
  - o Coordinated and provided professional development for site coordinators and teachers.
  - o Implemented the Middle School Summer School curriculum.
- Extended-day Programs for Schools (Board Goal 1 & 3)
  - o Implemented extended-day programs for targeted at-risk students.
  - o Coordinated and provided professional development for site coordinators and teachers.
  - o Updated Guides on the Side for extended-day programs.
- Intervention Committee (Board Goal 1)
  - o Continued to meet to identify new intervention programs.
  - o Continued to update the Intervention Handbook.
  - Coordinated and provided professional development on the Intervention Handbook to teachers and administrators.
- Performance Matters Response to Intervention Module (Board Goal 1)
  - o Created an Intervention Data Collection tool with the support of Performance Matters.

## **Goals - FY 2014**

- Work collaboratively with other HCPS offices to provide intervention services and funds to schools. (Board Goal 1)
- Evaluate and assess all approved intervention and extended-day programs. (Board Goal 1)
- Implement the Bridge Plan for Academic Validation Program so all seniors graduate meeting the High School Assessment requirement. (Board Goal 1)
- Facilitate the Local Review Panels for the Bridge Plan for Academic Validation. (Board Goal 1)
- Implement and support extended-day and extended-year learning opportunities for students. (Board Goal 1)
- Collect and analyze data utilizing the Performance Matters Response to Intervention Module. (Board Goal 1)

- Meet with all schools with regard to Bridge Plan for Academic Validation and extended-day and extended-year learning opportunities for students. (Board Goal 1)
- Support schools fiscally as indicated by School Improvement Status. (Board Goal 1)
- Support newly appointed principals with regard to intervention services. (Board Goal 1 & 3)
- Support schools and offices with the Classroom Focused Improvement Process. (Board Goal 1)
- Provide professional development opportunities for administrators and teachers with regard to intervention and extended-day and -year programs. (Board Goal 3)

Intervention Services
FY 2014 Funding Adjustments
The changes for Intervention for fiscal 2014 include:
<ul> <li>Wage Adjustments of (\$3,600):</li> <li>Align salary budget with actual expenditures, (\$3,600).</li> </ul>
<ul> <li>Base Budget Adjustments net change, \$121,256:</li> <li>Funds for other salaries, consulting and institutes, conferences and meetings related to the AVID program transferred from regular programs, \$121.256.</li> </ul>
The increase in expenditures from the fiscal 2013 budget for Intervention Services is \$117,656.

	Intervention Services									
By Object Code										
	FY11	FY12	FY13	FY13	13-14	FY14				
	Actual	Actual	Actual	Budget	Change	Budget				
Salaries	\$2,041,076	\$1,689,571	\$1,111,101	\$1,152,326	\$92,400	\$1,244,726				
Contracted Services	\$16,671	(\$2,150)	\$7,214	\$7,214	\$14,000	\$21,214				
Supplies	\$114,238	\$107,265	\$136,026	\$92,881	\$0	\$92,881				
Other Charges	\$11,884	\$9,116	\$8,179	\$3,187	\$11,256	\$14,443				
Equipment	\$0	\$0	\$0	\$0	\$0	\$0				
T	otal: \$2,183,868	\$1,803,801	\$1,262,520	\$1,255,608	\$117,656	\$1,373,264				

Budgeted Full Time Equivalent Positions								
	FY11	FY12	FY13	13-14	FY14			
Paraeducator	28.3	24.3	19.8	0.0	19.8			
Teacher/Counselor	10.5	8.0	2.0	0.0	2.0			
Technician School Based	1.0	1.0	1.0	0.0	1.0			
Total:	39.8	33.3	22.8	0.0	22.8			

By State Category	FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget
FTE: 22.8		ONAL SALAF	RIES			
1 MAINTENANCE/MECHANICS/TECHS Equity & Cultural Diversity 103-XXX-001-140 51120 FTE: 0.0	\$30,443	\$31,068	\$0	\$0	\$0	\$0
OTHER Equity & Cultural Diversity 103-XXX-001-140 51170 FTE: 0.0	\$81,322	\$86,728	\$86,301	\$93,134	\$0	\$93,134
NON-INSTRUCTIONAL/AIDES/TECHS Regular Program Budget 103-XXX-001-999 51105 FTE: 2.0	\$17,734	\$18,359	\$50,079	\$50,058	\$0	\$50,058
PROFESSIONAL Intervention 103-XXX-002-345 51100 FTE: 2.0	\$639,177	\$434,683	\$135,025	\$135,748	\$0	\$135,748
PROFESSIONAL - SUBSTITUTES Intervention 103-XXX-002-345 51101 FTE: 0.0	\$2,001	\$1,170	\$20	\$5,050	\$0	\$5,050
NON-INSTRUCTIONAL/AIDES/TECHS Intervention 103-XXX-002-345 51105 FTE: 18.8	\$584,740	\$521,059	\$419,169	\$425,347	\$(3,600)	\$421,747
NON-INSTRUCTIONAL SUBSTITUTES Intervention 103-XXX-002-345 51106 FTE: 0.0	\$9,030	\$10,139	\$2,147	\$0	\$0	\$0
8 OTHER Intervention 103-XXX-002-345 51170 FTE: 0.0	\$106,459	\$118,638	\$65,279	\$91,513	\$96,000	\$187,513

By State Category	FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget
1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		ONAL SALA				
	Sa	alaries		Γ	Γ	
9 PROFESSIONAL	\$514,410	\$408,985	\$323,837	\$338,656	\$0	\$338,656
Intervention Before/After School 103-XXX-002-346 51100 FTE: 0.0						
103-XXX-002-040 31100 11E. 0.0						
PROFESSIONAL - SUBSTITUTES	\$13,125	\$843	\$0	\$0	\$0	\$0
Intervention Before/After School 103-XXX-002-346 51101 FTE: 0.0						
103-AAA-002-340 51101 FTE. 0.0						
PROFESSIONAL	\$23,916	\$27,417	\$13,602	\$10,270	\$0	\$10,270
High School Bridge Plan						
103-XXX-002-347 51100 FTE: 0.0						
12 PROFESSIONAL	\$18,720	\$30,483	\$15,642	\$2,550	\$0	\$2,550
Intervention Staff Development						
103-XXX-009-345 51100 FTE: 0.0						
Total Salaries	\$2,041,076	\$1,689,571	\$1,111,101	\$1,152,326	\$92,400	\$1,244,726
Total INSTRUCTIONAL SALARIES	\$2,041,076	\$1,689,571	\$1,111,101	\$1,152,326	\$92,400	\$1,244,726
		D CLASS S	JPPLIES			
	Su	pplies				
13 OTHER	\$103,057	\$94,474	\$119,717	\$82,489	\$0	\$82,489
Intervention 104-XXX-002-345 53170						
104-777-002-343 33170						
14 MULTICULTURAL TRAINING	\$0	\$0	\$4,134	\$5,392	\$0	\$5,392
Intervention						
104-XXX-002-345 53526						
15 MATERIALS OF INSTRUCTION	\$11,182	\$12,790	\$12,175	\$5,000	\$0	\$5,000
After/Before School Intervention 104-XXX-002-346 53455						
Total Supplies	\$114,238	\$107,265	\$136,026	\$92,881	\$0	\$92,881
Total TEXTBOOKS AND CLASS SUPPLIES	\$114,238	\$107,265	\$136,026	\$92,881	\$0	\$92,881
OT		UCTIONAL (				
		ted Services				
16 CONSULTANTS Intervention	\$16,671	\$(2,150)	\$7,214	\$7,214	\$14,000	\$21,214
105-XXX-002-345 52205						
Total Contracted Services	\$46 674	¢(0.450)	67.044	<b>\$7.044</b>	444000	404.044
Total Contracted Services	\$16,671 Other	\$(2,150) Charges	\$7,214	\$7,214	\$14,000	\$21,214
17 MILEAGE, PARKING, TOLLS	\$267	\$1,147	\$0	\$0	40	00
Intervention	Ψ201	\$1,147	ΦΟ	Φ0	\$0	\$0
105-XXX-002-345 54720						
INSTITUTES, CONFERENCES, MTGS.	\$11,617	\$7,968	<b>¢0 470</b>	<b>60.407</b>	\$44.0F0	644440
Intervention	φ11,01/	\$1,308 81,16	\$8,179	\$3,187	\$11,256	\$14,443
105-XXX-002-345 54750						
Total Other Charges	\$11,884	\$9,116	\$8,179	\$3,187	\$11,256	\$14,443
Total OTHER INSTRUCTIONAL COSTS	\$28,554	\$6,966	\$15,393	\$10,401	\$25,256	\$35,657
Report Total:	\$2,183,868	\$1,803,801	\$1,262,520	\$1,255,608	\$117,656	\$1,373,264

# **Magnet Programs**

Magnet programs in Harford County Public Schools are defined as high school programs with a specialized curriculum that are currently offered at one site and are available to eighth grade students in Harford County who qualify through an application process. Magnet programs can be total-school or school-within-a-school programs for which transportation is provided.

## International Baccalaureate



## **Program Overview**

The International Baccalaureate (IB) Diploma Program offered at Edgewood High School is a rigorous, accelerated academic course of study that allows students to chose their path of study, be active, well rounded individuals as well as engaged world citizens. There are currently 192 students enrolled in the program in grades nine through twelve, with approximately fifty-five freshmen entering each fall. IB has a diverse student population representing all areas of Harford County. We also have many students who bring a more global perspective having lived in other states and countries around the world.

Students begin with Global Studies (pre-IB) in grades nine and ten in order to prepare them for the IB Program in grades eleven and twelve. Students in this program focus on the skills they will need for success after high school. These include analytical thinking, writing skills and presentations. Students who complete the program and earn the Diploma can potentially earn a full year of credit from many universities in the U.S. and globally.

College level coursework is required in English, Mathematics, Social Sciences, Experimental Sciences, Language Acquisition and the Arts. By studying at a higher level in all subject areas, it forces students outside of their comfort zone and prepares them for future challenges. Students select courses based on their interest and career plans. In addition, they will complete an Extended Essay, Theory of Knowledge course and CAS – Community, Action, Service hours.

#### Accomplishments - FY 2012

- Graduation of our first International Baccalaureate Diploma Class.
- 100% of the 2012 graduating class is attending a two or four year college or university.
- 61% of the graduating class earned their IB Diplomas.
- Over 200 applications received from prospective freshmen entering in the Fall of 2012. Interest demonstrated
  from all HCPS middle schools as well as a significant number of home and private school students. BRAC
  applicants have also shown an increase in interest.
- Increase in the number of students taking AP and IB exams.
- United Way Grant awarded to two groups of juniors for their continued work with the Khaled Hosseini Foundation.

## **Goals - FY 2014**

- Introduction of Mandarin as a World Language option.
- Continued professional development of GSIB staff through networking sessions offered by the Mid-Atlantic Association of IB World Schools and the International Baccalaureate Organization.
- Increase awareness of opportunities for students to complete their CAS requirements.

- · Continue to successfully support all AYP indicators.
- Increase percentage of students earning the IB Diploma.
- 100% post secondary attendance.
- Increase number of students earning college credit through IB and AP exams.
- Increase SAT/ACT scores with additional student preparation and parent awareness.

# Harford Technical High School\*

\*Harford Technical High School is considered a Magnet program in the Harford County Public Schools system. However, Maryland State reporting regulations require that Harford Technical High School Career and Technology teachers be reported under Career and Technology programs which are included in the Education Services Career and Technology section of this budget document. This overview is provided for informational purposes only.



#### **Program Overview**

As Harford County's singular school for academic studies and career/technical education, Harford Technical High School serves a population of students from throughout the county. Students in grades nine through twelve are offered opportunities to prepare for college, further post-secondary technical education, participate in post-secondary apprenticeships, and/or enter the work force or U.S. Armed Forces through participation in one of nineteen Career and Technology Education programs, beginning in grade nine.

Harford Technical High School provides state-of-the-art facilities, with a rigorous curriculum offered by a staff that creates a challenging learning environment for all students. Faculty and staff strive to integrate academic and technical fields so that all studies are meaningful and rewarding for all students.

## Accomplishments: 2011 - 2012

- Over 800 applications were received for prospective freshmen entering in fall 2012, from all Harford County Public Middle Schools, as well as from students in home and private school settings, representing almost a 20 percent increase from the year prior.
- Open House, held in November 2012, welcomed over 1,500 guests who explored the offerings at HTHS through interactive exhibits, presentations by HTHS teaching staff, and personal interactions with current HTHS students.
- Through partnership with Harford Habitat for Humanity, the Construction Technologies Program completed "Green Build III," a home that was dedicated to a waiting family in spring 2012. Green Build IV is underway and will be dedicated in the spring of 2013.
- HTHS Construction Technologies students were visited by a grateful Cal Ripken, Jr., on behalf of Ripken Stadium, as a thank-you to the students and instructors for the press boxes that were custom-made for the stadium.
- The International Residential Code (IRC) has been incorporated into the Construction Technologies Program curriculum, enhancing the overall value of the program and making HTHS the first in the nation to do so. The program will be presented at the National ACTE Conference in Atlanta in late November 2012. HTHS is being used as a model for the rest of the USA to follow.
- Students participated in meaningful Service Learning activities through their academic and technical area classes; many will earn Service Star recognition at the end of the 2011-2012 school year. One such project involved a group of National Technical Honor Society members who visited and served the Helping Up Mission in Baltimore, in December 2011. A similar service trip is being planned for the spring of 2013.
- Students in the Printing and Graphic Communications Program designed and produced holiday cards for each HTHS faculty and student body member to sign as a service project county-wide. Cards will be delivered to our troops overseas for the 2012 holiday season.

## Goals and Objectives - FY 2014

- Harford Technical High School strives to offer students an array of choices in academics, career and technology
  education, service, leadership, athletics, and social activities; all students will continue to be encouraged to
  participate in positive, meaningful activities at HTHS and in the community.
- All students at HTHS will be encouraged to involve themselves in activities related to service of others through organizations, academic and technical classes, and as individuals in their communities.
- Students will be thoroughly prepared for all High School Assessment Tests and will continue to perform successfully on these tests.
- Harford Technical High School will strive to maintain the highest attendance and graduation rates in Harford County Public Schools.
- Harford Technical High School students will be encouraged to join and maintain membership in SkillsUSA and other Career and Technology Student Organizations.
- Harford Technical High School students will continue to be encouraged to continue their education at postsecondary technical schools and at two and four-year colleges/universities, in degree or certificate programs related to their technical fields.
- HTHS will continue to provide ongoing and meaningful staff development in the Common Core Standards.

- HTHS will increase the number of AP classes offered, the number of students taking the AP test, and the number of students passing the AP tests with scores of 3, 4, or 5.
- Harford Technical High School will develop and implement an effective means of maintaining contact with alumni and to engage them in ongoing HT activities as appropriate.

# **Science and Math Academy**



## **Program Overview**

The Science and Mathematics Academy at Aberdeen High School offers a college preparatory program providing young scholars with the opportunity to experience challenging coursework in Science, Technology, Engineering and Mathematics (STEM). Two hundred and three students are currently enrolled in grades nine through twelve, with approximately fifty-five new freshmen accepted annually. The SMA has a diverse student body representing all areas of Harford County.

The Science and Mathematics Academy is dedicated to providing an accelerated and rigorous program that emphasizes laboratory and research experiences. Regular contact with practicing scientists and mathematicians is a cornerstone of the program. Seniors complete a capstone research project under the mentorship of professionals in their chosen area of

investigation. This interaction with the scientific community provides a valuable connection between academic coursework and career preparedness. The SMA program emphasizes the use of technology as students learn requisite skills needed to engage in authentic research. Advanced Placement courses in science and mathematics are offered to students, as well as a large selection of electives based on student interest and faculty expertise. Enrichment experiences such as field trips, tours to scientific facilities, and research based work experiences are an integral part of the SMA program.

The SMA Advisory Board continues to provide the program with guidance and is comprised of professionals from Aberdeen Proving Ground, regional universities, and a variety of defense contractors. Partnerships with scientific and technological organizations such as Battelle, the Northeastern Maryland Technology Council, and the Army Research Lab continue to provide support to faculty and students.

#### Accomplishments - FY 2012

- \$5 million in scholarships were awarded to members of the 2012 graduating class.
- 100% of the 2012 graduating class are attending a two or four year college or university.
- Ongoing technical and equipment purchases allowed the SMA STEM program to remain cutting edge.
- Two members of the senior class were named as National Merit Semi-Finalists and have applied to become National Merit Finalists.
- Creation of a technical writing elective.

#### **Goals - FY 2014**

- Purchase and maintain technology, scientific equipment, and instructional materials for all core and elective courses, as well as obtain additional materials required to meet the needs of this enhanced program of studies.
- Provide professional development for SMA staff members as curricula are developed and refined for all core and elective offerings.
- Maintain existing and establish new working relationships with volunteers within the professional scientific
  community who will: serve as mentors for students and teachers, illustrate real world applications in STEM
  areas, assist in the development and refinement of core and elective curricula, and provide career awareness
  opportunities.

- Increase the percentage of students in an Advanced Placement class who sit for the exam.
- Continue to refine the current process related to college counseling for SMA students.
- Provide ACT and SAT preparation to SMA juniors.

# **Natural Resources and Agricultural Sciences**



## Program Overview

The Natural Resources and Agricultural Sciences Program at North Harford High School is designed to provide students with essential knowledge, unique experiences, and STEM based opportunities for the purpose of pursuing academic, vocational, and recreational futures in the areas of natural resources and agricultural sciences.

The NRAS is composed of three strands of academic study: Large Animal Science, Plant Science and Natural Resources. Each strand has a four course sequence designed in conjunction with the University of Maryland in an effort to provide the core knowledge needed for students to become future leaders, business owners, and advocates, to support the growth of Maryland industries related to natural resources and agriculture.

The North Harford High School campus provides unique opportunities to learn, including our on-campus farm, and the campus pond, wetland and stream allow students to explore and learn in a hands-on environment on a daily basis. The curriculum based on the CAERT (Center for Agricultural and Environmental Research and Training) along with our Advanced Placement offerings, and GIS Certification Program (Geographic Information System), provide endless opportunities for NRAS students to grow.

The NRAS Advisory Group consisting of members from post-secondary education, local government, national and local industry, local agricultural community and local education have assisted in the creation of a strong and unique program.

# Accomplishments - FY 2012

- Awarded the America Grows Education Grant from the Monsanto Corporation (\$10,000) for hydroponic forage research.
- 100% of NRAS Biology students passed the Maryland High School Assessment exam.
- GIS students worked with the City of Havre de Grace to map and document the city's infrastructure.
- NHHS FFA Career Development Event teams placed 3<sup>rd</sup> in Vet Science and 3<sup>rd</sup> in Nursery and Landscape at the Maryland State competitions. Individual students placed 3<sup>rd</sup> and 2<sup>nd</sup> in the State for the same competitions.
- Creation of the NRAS Booster Club to support student activities and the on-campus farm.

#### **Goals - FY 2014**

- Purchase and implement the use of STEM based technology related to field work in the areas of natural resources and agricultural sciences.
- Provide professional development for NRAS staff members related to changing trends in agricultural education.
- Maintain existing and establish new programs of exploration with our local partners as they relate to local natural resources and agricultural topics and concerns.

- Increase the number of students enrolled in Advanced Placement course. Also, increase the number taking AP exams.
- Provide support for our first graduating class as they begin the college application process.
- Provide leadership to students as they complete their Supervised Agricultural Experience (SAE) projects.

# Signature Programs

Signature programs are high school programs with a specialized curriculum that are offered at one site but are only available to students who attend school at that site. Homeland Security and Emergency Preparedness is an example of a Signature Program which is offered only to students attending Joppatowne High School. Likewise, the Biomedical Sciences Program which is located at Bel Air High School is only offered to students attending that school.

# **Homeland Security and Emergency Preparedness Program**



#### **Program Overview**

The Homeland Security and Emergency Preparedness (HSEP) Program integrates current practices and technologies used by both governmental and private sector agencies in the Homeland Security realm. Instruction centers on how the United States protects against threats to public health and public safety by using effective communication, prevention, response and recovery techniques.

# Accomplishments - FY 2012

- Third graduating class of 40 students: May 2012.
- Established partnerships include: Edgewood Chemical and Biological Center, 20<sup>th</sup> Support Command (CBRNE), Harford County Sheriff's Office, Harford County Emergency Operations Center, Maryland Emergency Management Agency, and SAIC.
- Articulation agreements established with Harford Community College, and Community College of Baltimore County.
- Continued program support through Perkins Grant and local funding.
- Replenished technology software and computers.
- GIS students worked with Havre de Grace to update maps of public works locations.

# Goals - FY 2014

- Market the program to increase the enrollment of students in all strands of the program.
- Gain the interest of industry experts in high demand career fields to build new partnerships.
- Provide students with current and relevant experiences to foster genuine educational experiences in the careers of emergency management, law enforcement, technology, and science.
- Integrate new technologies into the curriculum that is relevant and real world.

- Establish new partnerships within law enforcement, technology, and science industries to foster growth of the students through mentorships and internships.
- Provide opportunities for the faculty to remain up to date on current practices and techniques through professional development opportunities.
- Increase the number of students attending four-year colleges and universities by providing the resources to be successful at the higher education level.
- Maintain rigorous and relevant instruction to bolster student achievement and increase desired skills in law enforcement, technology, and science.

# **Biomedical Sciences Program**



# **Program Overview**

The Project Lead the Way Biomedical Sciences Program is designed to address the impending critical shortage of qualified science and health professionals and is for motivated and serious students who desire a rigorous post-secondary education and training. The curriculum is standards based and interactive. By engaging in hands-on, real world projects and problems, students understand how skills they are learning in the classroom can be applied in everyday life.

# Accomplishments - FY 2012

- The Biomedical Sciences Program has been selected to be a model school for PLTW, one of only 16 in the nation and only 2 in Maryland. Representatives from the Biomedical Sciences Program have represented Bel Air High School, Harford County Public Schools, the Maryland State Department of Education and Project Lead the Way in several venues such as the National Science and Engineering Festival and the MSDE Counselor's Conference.
- The Biomedical Sciences Program graduated its second senior class, who garnered over 3.6 million dollars in scholarships and all students went on to post-secondary institutions.
- The Biomedical Sciences program has expanded its outreach efforts to include volunteering at Upper Chesapeake Hospital, presenting at local STEM fairs at the elementary level and working with over 400 middle school students on hands on STEM activities to stimulate an interest in science.
- The Biomedical Sciences Program at Bel Air High School continues to be recognized by MSDE and PLTW for its innovative approaches to STEM education and outreach to students.

#### **Goals - FY 2014**

- Engage students in a rigorous academic curriculum to include but not limited to advance placement and honors coursework in STEM and non-STEM areas.
- Improved career and college readiness.
- Increase the number of students starting post-secondary degrees.
- Increase the number of students selecting careers in the biomedical sciences.
- Get weighted credit for Biomedical courses in order to keep us in line with other school districts in Maryland.

- The Biomedical Sciences Program will increase the number of students applying for and receiving transcripted credits for completion of the program.
- The Biomedical Sciences will increase the number of universities that offer our students transcripted credit or articulated credit to include UMBC, Towson and HCC.
- The Biomedical Sciences Program will increase the number of students applying for and receiving scholarships.
- The Biomedical Sciences Program will increase its outreach to elementary and middle school students by continuing to offer opportunities for younger students to experience cutting edge science with state of the art technology to stimulate their curiosity about STEM.
- The Biomedical Sciences program will increase the scope and sequence of its senior capstone projects by increasing and improving internship and mentorship opportunities.
- Update and maintain technology, equipment and software in order to continue implementing the program with fidelity.

# **FY 2014 Funding Adjustments**

The changes for Magnet and Signature Programs for fiscal 2014 include:

# Wage Adjustments of (\$773):

• Realign salary budget with actual expenditures, (\$773).

# Cost Saving Measures of (\$118,000):

- Reduce International Baccalaureate professional development, (\$2,000); and,
- Eliminate 1.0 FTE Supervisor of Magnet Programs, (\$116,000).

The decrease in expenditures from the fiscal 2013 budget for Magnet and Signature Programs is (\$118,773).

M	Magnet and Signature Programs								
By Object Code									
		FY11	FY12	FY13	FY13	13-14	FY14		
		Actual	Actual	Actual	Budget	Change	Budget		
Salaries		\$1,592,465	\$1,844,733	\$1,968,132	\$1,744,493	(\$118,773)	\$1,625,720		
Contracted Services		\$14,949	\$35,713	\$40,908	\$36,025	\$0	\$36,025		
Supplies		\$76,378	\$94,960	\$58,841	\$82,580	\$0	\$82,580		
Other Charges		\$20,565	\$20,047	\$9,785	\$9,828	\$0	\$9,828		
Equipment		\$32,342	\$26,356	\$2,138	\$13,777	\$0	\$13,777		
	Total:	\$1,736,699	\$2,021,810	\$2,079,803	\$1,886,703	(\$118,773)	\$1,767,930		

Budgeted Full Time Equivalent Positions								
	FY11	FY12	FY13	13-14	FY14			
Clerical 12 Month	1.0	1.0	1.0	0.0	1.0			
Supervisor	1.0	1.0	1.0	(1.0)	0.0			
Teacher/Counselor	24.9	28.9	28.0	0.0	28.0			
Total:	26.9	30.9	30.0	(1.0)	29.0			

By State Category	FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget		
FTE: 1.0 MID-LEVEL ADMINISTRATION								
	Sa	laries						
PROFESSIONAL Magnet/Special Programs 102-XXX-016-160 51100 FTE: 0.0	\$113,883	\$114,508	\$116,000	\$117,963	\$(117,963)	\$0		
2 CLERICAL Magnet/Special Programs 102-XXX-016-160 51110 FTE: 1.0	\$27,244	\$27,835	\$28,968	\$27,872	\$1,190	\$29,062		
Total Salaries	\$141,127	\$142,343	\$144,968	\$145,835	\$(116,773)	\$29,062		
	Su	pplies						
3 OFFICE Magnet/Special Programs 102-XXX-016-160 53440	\$16,000	\$16,000	\$11,000	\$11,000	\$0	\$11,000		
Total Supplies	\$16,000	\$16,000	\$11,000	\$11,000	\$0	\$11,000		
	Other	Charges						
MILEAGE, PARKING, TOLLS Magnet/Special Programs 102-XXX-016-160 54720	\$4,346	\$3,842	\$4,413	\$4,000	\$0	\$4,000		
INSTITUTES, CONFERENCES, MTGS. Magnet/Special Programs 102-XXX-016-160 54750	\$0	\$255	\$0	\$250	\$0	\$250		
Total Other Charges	\$4,346	\$4,097	\$4,413	\$4,250	\$0	\$4,250		
Total MID-LEVEL ADMINISTRATION	\$161,473	\$162,439	\$160,381	\$161,085	\$(116,773)	\$44,312		
ETE: 28.0 INSTRUCTIONAL SALARIES								

FTE: 28.0 INSTRUCTIONAL SALARIES
Salaries

By State Category	FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget		
INSTRUCTIONAL SALARIES Salaries								
6 PROFESSIONAL International Baccalaureate 103-XXX-002-365 51100 FTE: 7.0	\$307,313	\$407,976		\$350,853	\$0	\$350,853		
PROFESSIONAL Agriculture/Science 103-XXX-002-370 51100 FTE: 6.0	\$210,969	\$319,356	\$210,453	\$309,964	\$0	\$309,964		
8 PROFESSIONAL - SUBSTITUTES Agriculture/Science 103-XXX-002-370 51101 FTE: 0.0	\$1,632	\$1,952	\$1,837	\$0	\$0	\$0		
OTHER Agriculture/Science 103-XXX-002-370 51170 FTE: 0.0	\$0	\$5,905	\$8,070	\$6,000	\$0	\$6,000		
PROFESSIONAL Math Science Academy 103-XXX-002-375 51100 FTE: 13.0	\$735,122	\$752,817	\$777,504	\$783,567	\$0	\$783,567		
11 PROFESSIONAL - SUBSTITUTES Math Science Academy 103-XXX-002-375 51101 FTE: 0.0	\$5,611	\$7,723	\$4,146	\$12,120	\$0	\$12,120		
12 OTHER Math Science Academy 103-XXX-002-375 51170 FTE: 0.0	\$4,390	\$5,940	\$3,018	\$4,060	\$0	\$4,060		
PROFESSIONAL Homeland Security Program 103-XXX-002-385 51100 FTE: 2.0	\$160,389	\$190,369	\$126,394	\$110,000	\$0	\$110,000		
PROFESSIONAL - SUBSTITUTES Homeland Security Program 103-XXX-002-385 51101 FTE: 0.0	\$4,774	\$273	\$0	\$0	\$0	\$0		
PROFESSIONAL Staff Dev International Baccalaureate 103-XXX-009-365 51100 FTE: 0.0	\$21,139	\$10,080	\$21,636	\$22,094	\$(2,000)	\$20,094		
Total Salaries	\$1,451,338	\$1,702,390	\$1,823,163	\$1,598,658	\$(2,000)	\$1,596,658		
Total INSTRUCTIONAL SALARIES	\$1,451,338	\$1,702,390	\$1,823,163	\$1,598,658	\$(2,000)	\$1,596,658		
TEX	TBOOKS AN St	D CLASS S pplies	UPPLIES					
OTHER International Baccalaureate 104-XXX-002-365 53170	\$14,717	\$17,276	\$18,382	\$17,580	\$0	\$17,580		
POSTAGE/COURIER SERVICE International Baccalaureate 104-XXX-002-365 53450	\$0	\$2,768	\$2,679	\$4,000	\$0	\$4,000		
18 OTHER Math Science Academy 104-XXX-002-375 53170	\$15,718	\$24,423	\$1,984	\$20,000	\$0	\$20,000		

By State Category	FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget
TEX	TBOOKS AN Si	ID CLASS SI ipplies	UPPLIES			
MATERIALS OF INSTRUCTION Math Science Academy 104-XXX-002-375 53455	\$12,900	\$19,238	\$14,797	\$20,000	\$0	\$20,000
TEXTBOOKS Math Science Academy 104-XXX-002-375 53510	\$17,042	\$15,256	\$10,000	\$10,000	\$0	\$10,000
Total Supplies	\$60,378	\$78,960	\$47,841	\$71,580	\$0	\$71,580
Total TEXTBOOKS AND CLASS SUPPLIES	\$60,378	\$78,960	\$47,841	\$71,580	\$0	\$71,580
0	THER INSTR Contrac	UCTIONAL ( ted Services				
CONSULTANTS International Baccalaureate 105-XXX-002-365 52205	\$10,250	\$11,065	\$11,500	\$10,000	\$0	\$10,000
TESTING International Baccalaureate 105-XXX-002-365 52470	\$2,700	\$19,656	\$23,981	\$20,000	\$0	\$20,000
Math Science Academy 105-XXX-002-375 52170	\$0	\$385	\$770	\$1,025	\$0	\$1,025
24 SOFTWARE MAINTENANCE Math Science Academy 105-XXX-002-375 52380	\$1,999	\$4,607	\$4,657	\$5,000	\$0	\$5,000
Total Contracted Services	\$14,949	\$35,713	\$40,908	\$36,025	\$0	
	Othe	r Charges	T	T	T	T
MILEAGE, PARKING, TOLLS International Baccalaureate 105-XXX-002-365 54720	\$309	\$920	\$470	\$1,000	\$0	\$1,000
26 INSTITUTES, CONFERENCES, MTGS. International Baccalaureate 105-XXX-002-365 54750	\$15,910	\$15,031	\$4,902	\$4,578	\$0	\$4,578
Total Other Charges	\$16,219	\$15,950	\$5,372	\$5,578	\$0	\$5,578
	Eqi	uipment	T .	T		T
27 OTHER EQUIPMENT International Baccalaureate 105-XXX-002-365 55170	\$1,371	\$0	\$335	\$1,121	\$0	\$1,121
28 OTHER EQUIPMENT Math Science Academy 105-XXX-002-375 55170	\$6,214	\$3,490	\$1,803	\$2,160	\$0	\$2,160
29 COMPUTERS/BUSINESS EQUIPMENT Math Science Academy 105-XXX-002-375 55805	\$24,757	\$22,866	\$0	\$10,496	\$0	\$10,496
Total Equipment	\$32,342	\$26,356	\$2,138	\$13,777	\$0	\$13,777
Total OTHER INSTRUCTIONAL COSTS	\$63,510	\$78,020	\$48,417	\$55,380	\$0	

By State Category	FY11	FY12	FY13	FY13	13-14	FY14
	Actual	Actual	Actual	Budget	Change	Budget
Report Total:	\$1,736,699	\$2,021,810	\$2,079,803	\$1,886,703	\$(118,773)	\$1,767,930

# Office of Elementary, Middle and High School Performance

### Objectives - FY 2014

- Continue to minimize achievement gaps through differentiated instruction, remediation and intervention.
- Identify and select students for more challenging coursework.
- Increasing student participation in more rigorous classes that emphasize STEM related subjects and transdisciplinary themes.
- Expect certified instructional staff and school based administrators to monitor and evaluate student work through formative and summative assessments.
- Continue to build an understanding of the Common Core Curriculum.
- Continue to create opportunities to increase communication with students, parents, school staff and community.
- Maintain and improve professional competencies as defined by MSDE and HCPS.
- Provide an environment conducive to the intellectual, physical, social and emotional development of students.
- Support the planning process for the construction of new schools.
- Continue to support the implementation of professional development regarding the instructional appraisal process with school-based administrators.
- Expand the implementation of *Achievement Via Individual Determination* at the middle and high school level.
- Expand the implementation of Project Lead the Way at the middle school and high school level.
- Implement the HCPS Department Chair initiative at the middle school level.
- Enhance professional development to support leadership succession.
- Implement Achievement Via Individual Determination and Project Lead the Way at selected high schools.
- Continue to support the Educator Effectiveness Academy.
- Align and incorporate the Common Core Curriculum with HCPS instructional practices.
- Expand world languages offerings at grades K through 12.
- Develop a deep understanding of STEM as it relates to the Common Core standards.
- Implement the emerging evaluation processes for teachers and administrators.
- Increase AP and SAT enrollment, test participation and achievement.
- Enhance the Alternative Education Program by providing a continuum of services for both middle and high school students who are at risk in terms of behavioral and academic performance.
- Ensure distinguished teacher and administrative performance by implementing evaluative procedures approved by MSDE for certified instructional staff and principals.

### **FY 2014 Funding Adjustments**

The changes for fiscal 2014 include:

#### Wage Adjustments of \$3,454:

Realign salary budget based on actual expenditures, \$3,454.

# Cost Saving Measures of (\$145,567):

 Removal of the position of Executive Director of Middle School Performance for the 2013-2014 school year, (\$145,567).

The decrease in expenditures from the fiscal 2013 budget for the Office of Elementary, Middle and High School Performance is (\$142,113).

Office of Elem/Mid/High School Performance									
By Object Code									
	FY1	1	FY12	FY13	FY13	13-14	FY14		
	Actu	al	Actual	Actual	Budget	Change	Budget		
Salaries	\$6	90,627	\$678,490	\$686,283	\$684,299	(\$142,113)	\$542,186		
Contracted Services	:	\$7,489	\$7,474	\$7,485	\$7,900	\$0	\$7,900		
Supplies	:	\$6,070	\$4,904	\$3,614	\$19,000	\$0	\$19,000		
Other Charges	:	\$9,478	\$8,709	\$5,470	\$14,742	\$0	\$14,742		
Equipment	;	\$3,442	\$3,398	\$2,381	\$7,997	\$0	\$7,997		
Т	otal: \$7	17,106	\$702,975	\$705,233	\$733,938	(\$142,113)	\$591,825		

Budgeted Full Time Equivalent Positions								
FY11 FY12 FY13 13-14 FY14								
Clerical 12 Month		4.0	4.0	4.0	0.0	4.0		
Director		3.0	3.0	3.0	(1.0)	2.0		
Supervisor		1.0	1.0	1.0	0.0	1.0		
Total: 8.0 8.0 8.0 (1.0) 7.0								

By State Category	FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget
FTE: 7.0	ID-LEVEL A	DMINISTRA'	TION			
	Sa	laries				
PROFESSIONAL Educational Services 102-XXX-016-115 51100 FTE: 3.0	\$523,186	\$508,352	\$512,278	\$512,799	\$(145,567)	\$367,232
CLERICAL Educational Services 102-XXX-016-115 51110 FTE: 4.0	\$167,441	\$170,138	\$174,005	\$171,500	\$3,454	\$174,954
Total Salaries	\$690,627	\$678,490	\$686,283	\$684,299	\$(142,113)	\$542,186
	Contract	ed Services				
COPIER / MACHINE RENTAL Educational Services 102-XXX-016-115 52370	\$7,489	\$7,474	\$7,485	\$7,900	\$0	\$7,900
Total Contracted Services	\$7,489	\$7,474	\$7,485	\$7,900	\$0	\$7,900
	Su	pplies				
4 OFFICE Educational Services 102-XXX-016-115 53440	\$5,176	\$4,771	\$3,450	\$13,000	\$0	\$13,000
PRINTING Educational Services 102-XXX-016-115 53445	\$850	\$37	\$10	\$5,000	\$0	\$5,000
POSTAGE/COURIER SERVICE Educational Services 102-XXX-016-115 53450	\$44	\$97	\$154	\$1,000	\$0	\$1,000
Total Supplies	\$6,070	\$4,904	\$3,614	\$19,000	\$0	\$19,000
	Other	Charges				

By State Category	FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget			
MID-LEVEL ADMINISTRATION Other Charges									
7 MILEAGE, PARKING, TOLLS Educational Services 102-XXX-016-115 54720	\$8,264	\$7,293	\$5,429	\$13,232	\$0	\$13,232			
8 INSTITUTES, CONFERENCES, MTGS. Educational Services 102-XXX-016-115 54750	\$1,213	\$1,416	\$42	\$1,510	\$0	\$1,510			
Total Other Charges	\$9,478	\$8,709	\$5,470	\$14,742	\$0	\$14,742			
	Equ	iipment							
9 OTHER EQUIPMENT Educational Services 102-XXX-016-115 55170	\$0	\$243	\$1,600	\$1,230	\$0	\$1,230			
COMPUTERS/BUSINESS EQUIPMENT Educational Services 102-XXX-016-115 55805	\$2,063	\$3,087	\$781	\$2,017	\$0	\$2,017			
OFFICE FURNITURE/EQUIPMENT Educational Services 102-XXX-016-115 55810	\$1,379	\$68	\$0	\$4,750	\$0	\$4,750			
Total Equipment	\$3,442	\$3,398	\$2,381	\$7,997	\$0	\$7,997			
Total MID-LEVEL ADMINISTRATION	\$717,106	\$702,975	\$705,233	\$733,938	\$(142,113)	\$591,825			
Report Total:	\$717,106	\$702,975	\$705,233	\$733,938	\$(142,113)	\$591,825			

# **Other Special Programs**

Other Special Programs supports instructional salaries, supplies and other instructional costs for Pre-Kindergarten, English as a Second Language (ESOL) and the Home and Hospital program.

#### <u>Program Overview – Pre-Kindergarten</u>

The purpose for prekindergarten is to prepare at-risk children for kindergarten. Through a structured educational program that consists of instruction in language arts and mathematics, theme-related project work, self-directed activities in learning centers, literature and outdoor play, children acquire the work habits, academic knowledge and social skills needed for kindergarten readiness. Beginning in fall 2003, prekindergarten enrollment was affected by two state and federal acts: *No Child Left Behind* and *Bridge to Excellence*. Based on those two acts, economics became the major factor in determining eligibility. To date in the state of Maryland, prekindergarten is not mandatory; it is an application process based on age eligible children and the economic status of the family (low income or homeless). Harford County Public Schools does not have prekindergarten in every elementary school.

#### Accomplishments - FY 2012

- Provided three half day professional development sessions for approximately 63 early childhood prekindergarten teachers and paraeducators. One session was conference style with 5 different sessions (Board Goal 3).
- Provided half day staff development for all elementary lead secretaries and pupil personnel workers about prekindergarten applications and early entrance changes (Board Goal 2).
- Procured \$41,280 in grant funds to continue professional development for all prekindergarten teachers (Board Goal 2).
- Provided assistance and materials for several elementary school prekindergarten programs offering workshops for parents in literacy and math evenings (Board Goal 2).
- Provided through grant funds materials of instruction and supplies specific to each program's needs.
- Provided summer curriculum work for teachers to revise and align curriculum to state standards and kindergarten expectations.
- Conducted three program committee meetings to discuss curriculum, issues/concerns, and trends for future work.

Program Overview – English as a Second Language (ESOL)

The Harford County Public School ESOL Program, coordinated by the Office of World Languages, is an instructional support program. The HCPS ESOL Program serves English Language Learners at all school sites. The elementary and middle school ESOL program operates as a "pull out"/"plug in" instructional model to support ELLs acquisition of English. The ESOL staff maintains collegial working relationships with classroom teachers to provide an authentic and meaningful instructional model for English Language Learners.

Since the 1999 academic year, identified high school English Language Learners have been provided the opportunity to attend the ESOL Center located at Harford Technical High School. Students who qualify to attend, based on a Statemandated language screening instrument, are provided comprehensive, but sheltered, English language instruction, reading instruction, science, social studies, and mathematics curricular offerings. Similarly, these students are provided the opportunity to attend mainstream classes in the fine and practical arts and physical education. As their language proficiencies increase, students may also be mainstreamed within the regular curricular offerings at this site. After two years of intensive English language services, students are expected to re-enroll in their neighborhood high school or apply to participate in the comprehensive and technical course offerings at Harford Technical High School.

All English language learners participate in a statewide standardized language proficiency assessment (the WiDA ACCESS for ELLs) in order to measure their yearly progress. This standardized language proficiency assessment is administered by the ESOL staff in January and February and consists of Listening, Speaking, Reading, and Writing subtests.

# **Other Special Programs**

ESOL Staff Members (six ESOL Teachers and four ESOL Instructional Technicians) have the key role in the following areas within the ESOL Department:

- Language screening of students identified on the HCPS Registration Form and the Home Language Survey as
  those whose primary language spoken within the home environment as one other than English to determine
  their eligibility for participation in the ESOL instructional program;
- Instruction to eligible English Language Learners and documentation of their progress in English language acquisition; and,
- Serving as an education liaison/advocate for English Language Learners and their families and/or a cultural/linguistic facilitator within the school setting.

In the 2011 – 2012 school year, the ESOL Staff served over 400 ELLs in 46 school sites.

#### Accomplishments - FY 2012

- 22.69% of ELLs scored proficient on the ACCESS for ELLs. (Board Goal 1)
- Initiated a Family Welcome Center to benefit ELLs and the ELL parent community. (Board Goal 2)
- Guided the ESOL staff in its continued professional development and responsiveness to diverse school scenarios. (Board Goal 3)
- Offered the HELLO (Helping English Language Learners Outreach) Camp to 50 elementary ELLs at the Harford Glen Environmental Center for one week in June 2012. (Board Goal 1)

#### **Goals - FY 2014**

- Guide ELLs (English Language Learners) to academic success. (Board Goal 1)
- Promote the 3<sup>rd</sup> year of operation of the Family Welcome Center to benefit ELLs and the ELL parent community. (Board Goal 2)
- Improve the certified teaching personnel staffing to reduce the student/teacher case load ratio. (Board Goal 3)
- Guide the ESOL staff in its continued professional development and responsiveness to diverse school scenarios. (Board Goal 3)
- Respond to school requests for professional development focused on instructional strategies which benefit ELLs. (Board Goal 3)
- Obtain General Curriculum Committee approval for the system-wide implementation of the ESOL Policies and Procedures. (Board Goal 3)

#### Objectives – FY 2014

- Achieve acceptable AMAO 1 and AMAO 2 as calculated through the achievement of English Language Learners. (Board Goal 1)
- Continue to provide effective during and beyond the day tutorial interventions for ELLs. (Board Goal 1)

# Program Overview - Home and Hospital Teaching

The Home & Hospital Teaching Program is designed to provide short-term instruction at home or in a hospital setting to students who are unable to attend school due to medical injury/illness, physical disability, pregnancy, or emotional impairment. Programs are individually designed to address students' needs in accordance with guidelines established in COMAR 13A.03.05 Administration of Home and Hospital Teaching for Students. The Department of Pupil Personnel Services oversees the delivery of services to home-bound or hospital-based students and either provides the services directly or by contract with another agency. Funds provided under this category are used to support home & hospital teachers' hourly wages and mileage.

#### Accomplishments - FY 2012

- Provided short-term instruction to 365 students 281 homebound and 84 hospitalized students.
- Recruited, hired and trained over 40 new home & hospital teachers.
- Provided teachers for the Teen Diversion Program.
- Continued to offer a combination of traditional face to face instruction and on-line coursework for individual students.

# **Other Special Programs**

#### **Goals - FY 2014**

- Continue to provide timely, competent instructional services to home and hospital bound students.
- Continue to recruit, hire, and supervise highly qualified home & hospital teachers.
- Provide high quality professional development for our home & hospital teaching staff.
- Continue to support special programs such as Teen Diversion with high quality, reliable home & hospital teaching services.
- Continue to collaborate with *The Office of Special Education* to ensure that students with disabilities are properly served on home & hospital teaching.
- Explore and expand the use of on-line curriculum for home-bound students, particularly violent students and those with serious/chronic health impairments.

# Objectives - FY 2014

- Provide a one-day training workshop for home & hospital teachers.
- Analyze annual program data for trends and further discussion with pupil personnel staff.
- Continue to support the expansion of intensive day treatment options for students, especially at the elementary level.
- Consider the needs, trends, and fiscal implications associated with hospitalized students this has been an area of dramatic increase over the last several years (61 cases in FY10; 66 cases in FY11; 84 cases in FY12).

### **FY 2014 Funding Adjustments**

The changes in Other Special Programs for fiscal 2014 include:

## Wage Adjustments of (\$9,000):

• Realign salary budget with actual expenditures, (\$9,000).

# Cost of Doing Business for \$35,000:

 Additional expense for College Readiness contracted instruction offset with associated revenue, \$35,000.

The increase in expenditures from the fiscal 2013 budget for Other Special Programs is \$26,000.

Other Special Programs									
By Object Code									
		FY11	FY12	FY13	FY13	13-14	FY14		
		Actual	Actual	Actual	Budget	Change	Budget		
Salaries		\$2,655,476	\$2,699,901	\$2,769,628	\$2,855,457	(\$9,000)	\$2,846,457		
Contracted Services		\$29,139	\$43,061	\$43,134	\$38,539	\$35,000	\$73,539		
Supplies		\$0	\$8,303	(\$260)	\$7,969	\$0	\$7,969		
Other Charges		\$47,933	\$44,280	\$48,278	\$53,532	\$0	\$53,532		
Equipment		\$0	\$0	\$0	\$0	\$0	\$0		
	Total:	\$2,732,548	\$2,795,545	\$2,860,781	\$2,955,497	\$26,000	\$2,981,497		

Budgeted Full Time Equivalent Positions								
FY11 FY12 FY13 13-14 FY14								
Paraeducator	22.0	22.0	22.0	0.0	22.0			
Teacher/Counselor	27.0	28.0	28.0	0.0	28.0			
Technician School Based	5.0	4.0	4.0	0.0	4.0			
Total: 54.0 54.0 54.0 0.0 54.0								

By State Category	FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget
		DNAL SALAF	RIES			
	Sa	laries				
1 PROFESSIONAL ESOL 103-XXX-002-310 51100 FTE: 6.0	\$324,503	\$327,628	\$379,189	\$411,003	\$0	\$411,003
PROFESSIONAL - SUBSTITUTES ESOL 103-XXX-002-310 51101 FTE: 0.0	\$888	\$683	\$9,648	\$3,030	\$O	\$3,030
NON-INSTRUCTIONAL/AIDES/TECHS ESOL 103-XXX-002-310 51105 FTE: 4.0	\$130,368	\$121,307	\$109,872	\$110,233	\$0	\$110,233
NON-INSTRUCTIONAL SUBSTITUTES ESOL 103-XXX-002-310 51106 FTE: 0.0	\$0	\$4,899	\$0	\$0	\$0	\$0
OTHER ESOL 103-XXX-002-310 51170 FTE: 0.0	\$0	\$17,260	\$19,983	\$15,150	\$0	\$15,150
PROFESSIONAL On-Line Alternative Education 103-XXX-002-333 51100 FTE: 0.0	\$31,788	\$1,984	\$0	\$0	\$0	\$0
PROFESSIONAL Pre-Kindergarten 103-XXX-002-335 51100 FTE: 22.0	\$1,304,446	\$1,304,221	\$1,369,895	\$1,381,738	\$0	\$1,381,738
PROFESSIONAL - SUBSTITUTES Pre-Kindergarten 103-XXX-002-335 51101 FTE: 0.0	\$17,749	\$17,722	\$20,800	\$30,300	\$0	\$30,300

By State Category	FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget
		ONAL SALA	RIES			
	Si	alaries	Γ			
9 NON-INSTRUCTIONAL/AIDES/TECHS Pre-Kindergarten 103-XXX-002-335 51105 FTE: 22.0	\$514,011	\$534,228	\$539,879	\$552,401	\$(9,000)	\$543,401
NON-INSTRUCTIONAL SUBSTITUTES Pre-Kindergarten 103-XXX-002-335 51106 FTE: 0.0	\$12,436	\$5,399	\$12,653	\$0	\$0	\$0
PROFESSIONAL Home and Hospital 103-XXX-002-390 51100 FTE: 0.0	\$319,233	\$360,883	\$307,709	\$351,602	\$0	\$351,602
PROFESSIONAL Special Programs Other 103-XXX-002-990 51100 FTE: 0.0	\$54	\$3,687	\$0	\$0	\$0	\$0
Total Salaries	\$2,655,476	\$2,699,901	\$2,769,628	\$2,855,457	\$(9,000)	\$2,846,457
Total INSTRUCTIONAL SALARIES	\$2,655,476	\$2,699,901	\$2,769,628	\$2,855,457	\$(9,000)	\$2,846,457
TEX	TBOOKS AN	ID CLASS SI	UPPLIES			
	St	pplies				
OTHER Pre-Kindergarten 104-XXX-002-335 53170	\$0	\$8,303	\$(260)	\$7,969	\$0	\$7,969
Total Supplies	\$0	\$8,303	\$(260)	\$7,969	\$0	\$7,969
Total TEXTBOOKS AND CLASS SUPPLIES	\$0	\$8,303	\$(260)	\$7,969	\$0	\$7,969
ОТ	HER INSTR	UCTIONAL (	COSTS			
	Contrac	ted Services				
14 CONSULTANTS ESOL 105-XXX-002-310 52205	\$0	\$2,093	\$2,670	\$5,000	\$0	\$5,000
CONTRACTED INSTRUCTION College Readiness 105-XXX-002-349 52220	\$0	\$0	\$0	\$0	\$35,000	\$35,000
CONTRACTED INSTRUCTION Mobil Agricultural Lab 105-XXX-002-370 52220	\$10,500	\$7,200	\$6,600	\$7,500	\$0	\$7,500
CONTRACTED INSTRUCTION Bio-Medical 105-XXX-002-380 52220	\$0	\$801	\$0	\$500	\$0	\$500
OTHER Home and Hospital 105-XXX-002-390 52170	\$18,639	\$32,967	\$33,865	\$25,539	\$0	\$25,539
Total Contracted Services	\$29,139	\$43,061	\$43,134	\$38,539	\$35,000	\$73,539
	Other	Charges			1	
MILEAGE, PARKING, TOLLS Home and Hospital 105-XXX-002-390 54720	\$47,933	\$44,280	\$48,278	\$53,532	\$0	\$53,532
Total Other Charges	\$47,933	\$44,280	\$48,278	\$53,532	\$0	\$53,532
Total OTHER INSTRUCTIONAL COSTS	\$77,072	\$87,341	\$91,413	\$92,071	\$35,000	\$127,071

By State Category	FY11	FY12	FY13	FY13	13-14	FY14
	Actual	Actual	Actual	Budget	Change	Budget
Report Total:	\$2,732,548	\$2,795,545	\$2,860,781	\$2,955,497	\$26,000	\$2,981,497

# **Regular Programs**

# **Program Overview**

The regular program provides the instructional and administrative leadership which promotes effective educational programs.

Regular programs includes school based administrators and their support staff. The primary function is to provide effective leadership for instruction and in the operation of the school and to serve as a leader for public education within the immediate surrounding community. The Principal is responsible for implementing all of the key initiatives of the Board of Education Strategic Plan.

Regular program funding for textbooks and supplies provides for the books, materials of instruction, science kits, paper and other instructional equipment to ensure that every student has the resources necessary to succeed in the classroom.

Regular program instructional funding provides for school based staff working directly with students in the delivery of the instructional program. Investments in this category relate directly to all of the Board of Education Goals in the Strategic Plan. Regular program instructional include the following areas of study:

- Art
- English/Language Arts
- Health Education
- Mathematics
- Music
- · Physical Education
- Science
- Social Studies
- World Languages

The **Accomplishments**, **Goals and Objectives** for Regular Programs are included with those of the Office of Elementary, Middle and High School Performance. Please refer to the preceding pages under the Office of Elementary, Middle and High School Performance for this information.

# **Regular Programs**

# **Performance Measures**

The following chart reflects student academic performance in the Maryland School Assessments and High School Assessments in 2012.

Table 1<sup>1</sup>

# Student Academic Performance 2012 Test Results

### 2012 Scholastic Assessment Test (SAT)

	Harford	State	Nation						
	Average Score								
Math	516	502	514						
Critical Reading	503	497	496						
Writing	481	488	488						

### 2012 High School Assessments (HSA)

	Grade 10		Grade 11		Grade 12	
	Harford	State	<u>Harford</u>	State	Harford	State
	Percent F	Passing	Percent :	Passing	Percent P	assing
Algebra	92.8%	83.9%	92.4%	87.9%	93.2%	87.9%
Biology	91.0%	84.7%	89.6%	85.7%	87.2%	84.9%
English	84.6%	79.2%	87.4%	85.3%	87.3%	86.4%
Government	88.4%	81.8%	91.7%	86.2%	92.5%	87.9%

# 2012 Maryland School Assessments (MSA) - Reading 2012 Maryland School Assessments (MSA) - Math

	Harford	State		<u>Harford</u>	State
Advanced & Proficient	Percent P	assing	Advanced & Proficient	Percent I	Passing
Grade 3	88.6%	85.0%	Grade 3	89.9%	87.8%
Grade 4	93.9%	89.8%	Grade 4	92.7%	89.9%
Grade 5	93.1%	89.9%	Grade 5	89.5%	85.3%
Grade 6	87.7%	84.5%	Grade 6	87.1%	83.0%
Grade 7	86.8%	81.2%	Grade 7	85.2%	76.3%
Grade 8	85.5%	80.8%	Grade 8	73.0%	69.3%

<sup>&</sup>lt;sup>1</sup> Maryland State Department of Education (<a href="http://mdreportcard.org/">http://mdreportcard.org/</a>) and Harford County Public Schools Office of Accountability.

# **Regular Programs**

# **FY 2014 Funding Adjustments**

The following adjustments in funding were made to Regular Programs for fiscal 2014:

# Wage Adjustments of (\$2,236,854):

• Turnover savings based on projected retirements and resignations, (\$2,236,854).

## Base Budget Adjustments net change, (\$51,086):

- The following accounts were adjusted based on program needs:
  - Transfer \$121,256 in funding to intervention for Achievement Via Individual Determination (AVID) program
  - Reversal of a fiscal 2013 transfer to Student Services salaries, \$50,000
  - Increase other equipment \$15,000 and instructional equipment \$15,000 by transferring funding from textbooks and supplies, (\$30,000)
  - Reversal of a fiscal 2013 transfers to the technology equipment, Career and Technology and Gifted and Talented, \$42,170
  - Reduce mileage reimbursement to fund middle school software needs, (\$22,000)

# Cost Saving Measures of (\$3,764,494):

- Elimination of 78.5 FTE Classroom Teachers, (\$3,518,213);
- Elimination of 6.3 FTE Paraeducators, (\$112,708); and,
- Elimination of 5.0 FTE school based Secretaries, (\$133,573).

The net decrease in expenditures from the fiscal 2013 budget for Regular Programs is (\$6,052,434).

Regular Programs										
By Object Code										
		FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget			
Salaries		\$152,012,122	\$151,112,072	\$149,517,969	\$150,920,299	(\$5,872,604) \$				
Contracted Services		\$888,438	\$686,511	\$797,719	\$877,498	\$0	\$877,498			
Supplies		\$4,659,092	\$4,623,920	\$4,265,937	\$4,355,833	(\$27,062)	\$4,328,771			
Other Charges		\$170,784	\$134,003	\$126,045	\$186,816	(\$22,000)	\$164,816			
Equipment		\$534,101	\$706,991	\$621,944	\$585,515	(\$127,830)	\$457,685			
	Total:	\$158,264,537	\$157,263,497	\$155,329,614	\$156,925,961	(\$6,049,496)	S150,876,465			

Budgeted Full Time Equivalent Positions										
	FY11	FY12	FY13	13-14	FY14					
Asst Principal 10 Month	47.0	47.0	48.0	(1.0)	47.0					
Asst Principal 12 Month	40.0	41.0	38.0	1.0	39.0					
Clerical 10 Month	54.8	54.8	55.0	(4.0)	51.0					
Clerical 12 Month	82.5	83.0	83.0	(1.0)	82.0					
Inclusion Helper	2.0	2.0	2.0	0.0	2.0					
Paraeducator	50.2	48.2	45.5	(6.3)	39.2					
Principal	51.5	52.0	51.0	0.0	51.0					
Supervisor	23.5	20.0	17.0	0.0	17.0					
Swim Technician	6.0	6.0	6.0	0.0	6.0					
Teacher/Counselor	2,190.7	2,190.7	2,153.1	(78.7)	2,074.4					
Technician School Based	3.0	3.0	3.0	0.0	3.0					
Total:	2,551.2	2,547.7	2,501.6	(90.0)	2,411.6					

By State Category	FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget
	/IID-LEVEL A		TION			
PROFESSIONAL Office of the Principal 102-XXX-015-105 51100 FTE: 155.0	\$15,816,641	\$15,713,518	\$15,470,982	\$15,549,139	\$(54,447)	\$15,494,692
PROFESSIONAL - SUBSTITUTES Office of the Principal 102-XXX-015-105 51101 FTE: 0.0	\$0	\$0	\$7,638	\$0	\$0	\$0
CLERICAL Office of the Principal 102-XXX-015-105 51110 FTE: 133.0	\$4,695,633	\$4,728,107	\$4,710,292	\$4,771,124	\$(148,573)	\$4,622,551
CLERICAL SUBSTITUTES Office of the Principal 102-XXX-015-105 51111 FTE: 0.0	\$54,513	\$43,715	\$43,783	\$40,056	\$0	\$40,056
TEMPORARY HELP Office of the Principal 102-XXX-015-105 51140 FTE: 0.0	\$29,037	\$36,003	\$34,313	\$36,978	\$0	\$36,978
6 CLERICAL OVERTIME Office of the Principal 102-XXX-015-105 51150 FTE: 0.0	\$0	\$79	\$0	\$0	\$0	\$0

By State Category	FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget
M	IID-LEVEL A	DMINISTRA	TION			
Total Salaries	\$20,595,824	\$20,521,422	\$20,267,009	\$20,397,297	\$(203,020)	\$20,194,277
	Su	pplies	l			
COMMENCEMENT	\$52,062	\$35,107	\$44,172	\$47,062	\$2,938	\$50,000
Office of the Principal 102-XXX-015-105 53250						
102-777-105 53250						
8 OFFICE	\$110,616	\$109,714	\$103,737	\$139,615	\$0	\$139,615
Office of the Principal						
102-XXX-015-105 53440						
9 PRINTING	\$67,606	\$83,890	\$65,613	\$81,639	\$0	\$81,639
Office of the Principal						
102-XXX-015-105 53445						
10 POSTAGE/COURIER SERVICE	\$124,163	\$104,845	\$120,218	\$107,978	\$0	\$107,978
Office of the Principal						
102-XXX-015-105 53450						
Total Supplies	\$354,447	\$333,556	\$333,740	\$376,294	\$2,938	\$379,232
	Othe	r Charges	T			
11 MILEAGE, PARKING, TOLLS	\$19,695	\$26,290	\$21,091	\$27,044	\$0	\$27,044
Office of the Principal 102-XXX-015-105 54720						
102-888-015-105 54720						
12 INSTITUTES, CONFERENCES, MTGS.	\$143	\$0	\$0	\$0	\$0	\$0
Office of the Principal						
102-XXX-015-105 54750						
Total Other Charges	\$19,838	\$26,290	\$21,091	\$27,044	\$0	\$27,044
		uipment				
13 OTHER EQUIPMENT	\$58,588	\$65,152	\$60,648	\$50,000	\$0	\$50,000
Office of the Principal 102-XXX-015-105 55170						
14 COMPUTERS/BUSINESS EQUIPMENT	\$0	\$0	\$0	\$1,583	\$0	\$1,583
Office of the Principal 102-XXX-015-105 55805						
15 OFFICE FURNITURE/EQUIPMENT	\$0	\$61,818	\$11,985	\$42,085	\$0	\$42,085
Office of the Principal 102-XXX-015-105 55810						
	4	4/44 4-4	4	***		
Total Equipment	\$58,588	\$126,970	\$72,633	\$93,668	\$0	\$93,668
Total MID-LEVEL ADMINISTRATION	\$21,028,698	\$21,008,237	\$20,694,474	\$20,894,303	\$(200,082)	\$20,694,221
		ONAL SALAI alaries	RIES			
	I					
16 OTHER Outdoor Education	\$66,984	\$67,455	\$161,360	\$171,272	\$0	\$171,272
103-XXX-001-265 51170 FTE: 0.0						
			<u> </u>			
17 TERMINATION PAY - ANNUAL LEAVE	\$383,557	\$383,224	\$273,446	\$400,000	\$0	\$400,000
Regular Program 103-XXX-001-990 51166 FTE: 0.0						
	<u> </u>		<u> </u>			
18 OTHER	\$161,011	\$141,023	\$72,189	\$147,344	\$0	\$147,344
Regular Program 103-XXX-001-990 51170 FTE: 0.0						
100 700 001 000 01170 1 1E. 0.0			l		l	

By State Category	FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget
		ONAL SALAI	RIES			
	Sa	alaries				
Regular Program 103-XXX-001-990 51178 FTE: 0.0	\$0	\$428	\$196	\$0	\$0	\$0
PROFESSIONAL Regular Program Budget 103-XXX-001-999 51100 FTE: 2,044.4	\$122,407,802	\$122,185,461	\$121,393,178	\$121,732,468	\$(5,524,546)	\$116,207,922
PROFESSIONAL - SUBSTITUTES Regular Program Budget 103-XXX-001-999 51101 FTE: 0.0	\$2,795,642	\$2,632,972	\$2,467,400	\$2,726,862	\$0	\$2,726,862
NON-INSTRUCTIONAL/AIDES/TECHS Regular Program Budget 103-XXX-001-999 51105 FTE: 48.2	\$1,341,961	\$1,334,387	\$1,277,602	\$1,319,797	\$(145,038)	\$1,174,759
NON-INSTRUCTIONAL SUBSTITUTES Regular Program Budget 103-XXX-001-999 51106 FTE: 0.0	\$17,653	\$13,030	\$11,120	\$31,560	\$0	\$31,560
TERMINATION PAY - SICK LEAVE Regular Program Budget 103-XXX-001-999 51167 FTE: 0.0	\$1,568,328	\$1,610,209	\$1,314,800	\$1,650,000	\$0	\$1,650,000
25 INCLUSION HELPERS Regular Program Budget 103-XXX-001-999 51168 FTE: 2.0	\$17,398	\$28,986	\$43,361	\$26,869	\$0	\$26,869
PROFESSIONAL Learning & Mentoring 103-XXX-002-325 51100 FTE: 29.0	\$2,290,670	\$1,866,905	\$1,943,690	\$1,988,357	\$0	\$1,988,357
PROFESSIONAL - SUBSTITUTES Learning & Mentoring 103-XXX-002-325 51101 FTE: 0.0	\$5,288	\$0	\$6,439	\$3,030	\$0	\$3,030
PROFESSIONAL Department Chairs, TIC, Teacher Spec. 103-XXX-009-530 51100 FTE: 0.0	\$360,003	\$326,569	\$286,180	\$325,443	\$0	\$325,443
Total Salaries	\$131,416,298	\$130,590,650	\$129,250,960	\$130,523,002	\$(5,669,584)	\$124,853,418
Total INSTRUCTIONAL SALARIES	\$131,416,298	\$130,590,650	\$129,250,960	\$130,523,002	\$(5,669,584)	\$124,853,418
	*******************************	ID CLASS SI	UPPLIES			
	Su	pplies				
PHYSICAL EDUCATION Physical Education 104-XXX-001-250 53243	\$3,521	\$8,740	\$3,876	\$6,800	\$0	\$6,800
30 OTHER  Music  104-XXX-001-260 53170	\$1,076	\$1,602	\$2	\$1,500	\$0	\$1,500
31 OTHER Science 104-XXX-001-270 53170	\$41,258	\$28,044	\$49,431	\$28,000	\$0	\$28,000

By State Category	FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget
TEXT		D CLASS SI	UPPLIES	Section 1		
32 SCIENCE KITS Science 104-XXX-001-270 53515	\$94,957	\$94,887	\$91,656	\$92,000	\$0	\$92,000
33 OTHER Other 104-XXX-001-990 53170	\$10,651	\$0	\$0	\$0	\$0	\$0
MATERIALS OF INSTRUCTION Other 104-XXX-001-990 53455	\$2,042,219	\$2,115,056	\$2,106,945	\$1,735,396	\$0	\$1,735,396
35 FORMS/BOOKS/REPORT CARDS Other 104-XXX-001-990 53465	\$6,130	\$6,490	\$22,926	\$35,000	\$(15,000)	\$20,000
36 BULLETINS, GUIDES, ETC. Other 104-XXX-001-990 53476	\$14,888	\$12,135	\$29,191	\$35,000	\$(15,000)	\$20,000
37 PAPER/TONER/INK Other 104-XXX-001-990 53505	\$706,706	\$778,114	\$764,080	\$583,275	\$0	\$583,275
38 TEXTBOOKS Other 104-XXX-001-990 53510	\$1,376,148	\$1,242,151	\$864,089	\$1,462,568	\$0	\$1,462,568
39 MULTICULTURAL TRAINING Other 104-XXX-001-990 53526	\$6,886	\$3,145	\$0	\$0	\$0	\$0
40 STUDENT INCENTIVES Other 104-XXX-001-990 53710	\$203	\$0	\$0	\$0	\$0	\$0
Total Supplies	\$4,304,645	\$4,290,364	\$3,932,197	\$3,979,539	\$(30,000)	\$3,949,539
Total TEXTBOOKS AND CLASS SUPPLIES	\$4,304,645	\$4,290,364	\$3,932,197	\$3,979,539	\$(30,000)	\$3,949,539
OT Z		UCTIONAL ( ted Services				
CONTRACTED INSTRUCTION Physical Education 105-XXX-001-250 52220	\$7,172	\$7,594	\$8,540	\$6,500	\$0	\$6,500
INSPECTIONS Physical Education 105-XXX-001-250 52290	\$3,018	\$1,880	\$3,765	\$2,000	\$0	\$2,000
43 CONTRACTED INSTRUCTION Music 105-XXX-001-260 52220	\$0	\$5,000	\$5,000	\$5,000	\$0	\$5,000
COPIER / MACHINE RENTAL Science 105-XXX-001-270 52370	\$1,531	\$888	\$803	\$5,200	\$0	\$5,200

## CONSULTANTS Regular Program Other 105-XXX-001-990	\$0 \$0 50,859 225,859	\$14,973 \$14,973 \$144,167 \$512,009 \$686,511 *Charges \$10,479	\$1,361 \$322,905 \$455,345 \$797,719	\$0 \$331,793 \$527,005 \$877,498 \$11,000	\$0 \$0 \$0 \$0	\$331,793 \$527,005 \$877,498 \$11,000
### CONSULTANTS Regular Program Other 105-XXX-001-990	\$0 50,859 725,859 888,438 Othe 313,405	\$14,973 \$144,167 \$512,009 \$686,511 *Charges \$10,479	\$1,361 \$322,905 \$455,345 \$797,719 \$10,962	\$331,793 \$331,793 \$527,005 \$877,498 \$11,000	\$0 \$0 \$0	\$331,793 \$527,005 \$877,498 \$11,000
Regular Program Other	725,859 888,438 Othe 313,405 341,148	\$512,009 \$686,511 Charges \$10,479	\$455,345 \$797,719 \$10,962	\$527,005 \$877,498 \$11,000	\$0 <b>\$0</b> \$0	\$527,005 \$877,498 \$11,000
Regular Program Other	888,438 Othe 13,405 441,148	\$686,511 • Charges \$10,479	<b>\$797,719</b> \$10,962	\$877,498 \$11,000	<b>\$0</b>	<b>\$877,498</b> \$11,000
48 OTHER Outdoor Education 105-XXX-001-265 54170  49 REFRESHMENTS Outdoor Education 105-XXX-001-265 54735  50 MILEAGE, PARKING, TOLLS Science 105-XXX-001-270 54720  51 INSTITUTES, CONFERENCES, MTGS. Science 105-XXX-001-270 54750  52 MILEAGE, PARKING, TOLLS	Othe :13,405 :41,148	**Charges \$10,479	\$10,962	\$11,000	\$0	\$11,000
48 OTHER         \$           Outdoor Education         105-XXX-001-265 54170           49 REFRESHMENTS         \$           Outdoor Education         105-XXX-001-265 54735           50 MILEAGE, PARKING, TOLLS         Science           105-XXX-001-270 54720         54720           51 INSTITUTES, CONFERENCES, MTGS.         Science           105-XXX-001-270 54750         54750           52 MILEAGE, PARKING, TOLLS         \$	613,405 641,148	\$10,479		\$11,000		
Outdoor Education 105-XXX-001-265 54170  49 REFRESHMENTS Outdoor Education 105-XXX-001-265 54735  50 MILEAGE, PARKING, TOLLS Science 105-XXX-001-270 54720  51 INSTITUTES, CONFERENCES, MTGS. Science 105-XXX-001-270 54750	41,148					
Outdoor Education 105-XXX-001-265 54735  50 MILEAGE, PARKING, TOLLS Science 105-XXX-001-270 54720  51 INSTITUTES, CONFERENCES, MTGS. Science 105-XXX-001-270 54750  52 MILEAGE, PARKING, TOLLS		\$44,677	\$50,759	\$57,720	\$0	¢57 700
Science 105-XXX-001-270 54720  51 INSTITUTES, CONFERENCES, MTGS. Science 105-XXX-001-270 54750  52 MILEAGE, PARKING, TOLLS	\$305					\$57,720
Science 105-XXX-001-270 54750 52 MILEAGE, PARKING, TOLLS \$		\$0	\$0	\$0	\$0	\$0
	\$1,695	\$1,855	\$620	\$500	\$0	\$500
Regular Program Other 105-XXX-001-990 54720	18,051	\$13,131	\$11,218	\$61,951	\$(22,000)	\$39,951
PROFESSIONAL DUES Regular Program Other 105-XXX-001-990 54730	15,790	\$23,013	\$24,631	\$20,000	\$0	\$20,000
INST.,CONF.,MEET.,-ELEM.ED Regular Program Other 105-XXX-001-990 54751	\$2,516	\$7,844	\$1,080	\$2,700	\$0	\$2,700
INST., CONF., MEET.,-HIGH SCHOOLS Regular Program Other 105-XXX-001-990 54752	\$5,746	\$3,311	\$3,208	\$3,332	\$0	\$3,332
56 INST., CONF., MEET.,-MIDDLE SCHOOLS Regular Program Other 105-XXX-001-990 54753	\$2,290	\$3,404	\$2,474	\$2,569	\$0	\$2,569
57 OTHER \$ Transportation Incentive 105-XXX-009-535 54170	50,000	\$0	\$0	\$0	\$0	\$0
Total Other Charges \$1				, ,	1	\$137,772

By State Category	FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget
	OTHER INSTR	UCTIONAL ( ulpment	COSTS			
58 OTHER EQUIPMENT Art 105-XXX-001-205 55170	\$14,872	\$13,364	\$5,749	\$6,107	\$0	\$6,107
59 COMPUTERS/BUSINESS EQUIPMENT Business Technology 105-XXX-001-210 55805	\$8,426	\$13,983	\$6,845	\$6,899	\$0	\$6,899
60 OTHER EQUIPMENT Physical Education 105-XXX-001-250 55170	\$23,704	\$5,621	\$1,456	\$2,990	\$0	\$2,990
61 PLAYGROUND Physical Education 105-XXX-001-250 55483	\$30,225	\$27,090	\$25,564	\$22,620	\$0	\$22,620
62 MUSIC Music 105-XXX-001-260 55481	\$9,171	\$29,667	\$43,226	\$11,957	\$0	\$11,957
63 OTHER EQUIPMENT Science 105-XXX-001-270 55170	\$9,052	\$8,058	\$20,100	\$4,524	\$0	\$4,524
64 OTHER EQUIPMENT Regular Program Other 105-XXX-001-990 55170	\$108,222	\$113,469	\$61,850	\$71,767	\$18,000	\$89,767
65 INSTRUCTIONAL EQUIPMENT Regular Program Other 105-XXX-001-990 55455	\$271,841	\$368,771	\$384,520	\$363,492	\$(145,830)	\$217,662
66 STUDENT ACTIVITIES Regular Program Other 105-XXX-001-990 55482	\$0	\$0	\$0	\$1,491	\$0	\$1,491
Total Equipment	\$475,512	\$580,022	\$549,310	\$491,847	\$(127,830)	\$364,017
Total OTHER INSTRUCTIONAL COSTS	\$1,514,897	\$1,374,246	\$1,451,983	\$1,529,117	\$(149,830)	\$1,379,287
Report Total:	\$158,264,537	\$157,263,497	\$155,329,614	\$156,925,961	\$(6,049,496)	\$150,876,465

# **School Library Media Program**

### **Program Overview**

The Office of Library Media Services provides leadership and supervision to the Media Specialists and Technicians that staff the fifty-four school library media centers, the professional library, the central video library and the book-processing center. The diverse responsibilities of this department include guidance to and approval of each school library media center's book and audiovisual purchases, as well as the central video library and professional library responsibilities. The Office of Library Media Services provides assistance to the construction department during the building of new and the renovation of existing library media centers, and the overseeing of vendors to secure the best pricing on various instructional equipment, as well as software/audiovisual pricing and on-line databases. The Supervisor of Library Services is responsible for preparing annually a complete *Library Collection Assessment*. This is submitted to the Associate Superintendent for Curriculum, Instruction, and Assessment and provides an age assessment of all HCPS libraries and the projected cost to align each collection with Maryland State Department of Education standards.

#### Accomplishments FY 2012 - 2013

- Turn it in.com continues to be purchased for the county high schools and being implemented in many high school improvement plans which link to Academic Integrity and Plagiarism.
- We are in the fourth year of a five year plan for having all schools up to a targeted copyright age for materials; we are continuing our collection analysis on state targeted materials. Currently, we have increased our collection age systemically by two years.
- Our report cards are complete and include a rubric which matches each state outcome to the curricular unit and lesson. It will now be electronic for all grade levels.
- Improvements are in their final stages to update the library at Joppatowne High School which includes new
  carpet, computer tables and rearrangement of the space for a more conducive and student friendly teaching
  area.
- New interactive whiteboards have been purchased for Youth's Benefit Primary, Bel Air Middle and Edgewood Middle School. We have also purchased new computer tables and chairs to better fit the configuration of Edgewood Middle School.
- We have begun a benchmark assessments trial for all Library Media Students in grades 3, 5, 6, 8 and 9 on the
  topics of Information Literacy and Research Skills. This benchmark will be given in the fall and spring of each
  year to assess student growth and to inform the Library Media Specialists in the next school the strengths and
  weaknesses of their new incoming students.
- Due to budget constraints we no longer purchase CERF, a student centered search engine. We now use two free student centered search engines, Kids Click! and GoGooligans which are also monitored for safety. These have been included in the curriculum for elementary to replace CERF lessons.

#### **Goals - FY 2014**

- Update library collections for all school libraries. (Board Goal 1 & 4)
  - State Mandated Guidelines
    - 12,000 items for elementary Only 6 schools meet this goal.
    - 15,000 for middle Only 4 schools meet this goal.
    - 18,000 for high schools Only 4 schools meet this goal.
  - o Age and Weeding
    - Overall the average age of items in our school district is 1999, while the recommended average age is 2001.
    - When Mackin last provided analysis in 2009, the district average age was 4 years older than recommended while today the collections as a whole have improved 2 years, and are now just 2 years older than recommended.
  - Budget Goals
    - Using MD state guidelines for size and balanced distribution recommendations, The Harford County district needs 195,105 additional items for their collections. If we were to purchase these items, it will cost \$4.2 million to bring all district collections up to minimum guidelines.
- To continue to research ways to communicate with students and parents by allowing access to their school's library collections from home. (Board Goal 1 & 2)
- Continue our evaluation on additional Internet Safety Units in grades K 12. (Board Goal 4)
- Pilot new databases such as NBC Learn and Gale Science Resource Center for their viability in schools and curriculum supports, especially for Common Core and STEM. (Board Goal 1)
- Continue to update the School Library Media informational webpage. (Board Goal 1, 2 & 4)

# **School Library Media Program**

 We are continuing our study of Online Books and their impact on school libraries in terms of relevancy, cost and usage. (Board Goal 1 and 4)

### Objectives - FY 2014

- Conduct professional development to educate all librarians in the use of advanced technology and their relevant incorporation in lessons. (Board Goal 3)
- Collect librarians' plans for updating and targeting library collections based on school needs and state requirements. (Board Goal 1 & 3)
- Conduct a technology needs assessment of all libraries to make sure all Media Centers provide a safe atmosphere and equal access to materials and technology regardless of their location. (Board Goal 1, 3 and 4)
- To continue our research on the implications and applications of eBooks and eReader on our system and its impact on our schools both fiscally and academically. (Board Goal 1 and 4)
- To make our professional community fully aware of all the resources currently available both for curriculum and their own professional development. (Board Goal 1, 3 and 4)
- To work more closely with all subject areas and how we can assist in their teaching, as written into Common Core. (Board Goal 1, 3 and 4)

#### **FY 2014 Funding Adjustments**

The changes to School Library Media Programs include:

# Wage Adjustments of (\$19,259):

• Realign salary budget with actual expenditures, (\$19,259).

## Based Budget Adjustments net change, \$0:

- The following accounts were adjusted based on program needs:
  - Reduction in other equipment (\$1,000)
  - Increase in institutes, conferences and meetings \$1,000

#### Cost Saving Measures of (\$41,768):

• Elimination of 2.0 FTE Book Processing Center clerical support, (\$41,768).

The decrease in expenditures from the fiscal 2013 budget for School Library Media Programs is (\$61,027).

School Library Media Program											
By Object Code											
		FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget				
Salaries		\$5,591,902	\$5,474,766	\$5,536,775	\$5,595,812	(\$61,027)	\$5,534,785				
Contracted Services		\$1,007	\$913	\$893	\$1,007	\$0	\$1,007				
Supplies		\$1,386,657	\$1,396,910	\$728,204	\$744,140	\$0	\$744,140				
Other Charges		\$6,850	\$6,597	\$1,477	\$2,120	\$1,000	\$3,120				
Equipment		\$14,310	\$13,878	\$12,187	\$6,654	(\$1,000)	\$5,654				
	Total:	\$7,000,726	\$6,893,066	\$6,279,536	\$6,349,733	(\$61,027)	\$6,288,706				

Budgeted Full Time Equivalent Positions									
	FY11	FY12	FY13	13-14	FY14				
Clerical 12 Month	4.5	4.5	4.5	(2.0)	2.5				
Media Technician	47.5	48.5	48.5	0.0	48.5				
Supervisor	1.0	1.0	1.0	0.0	1.0				
Teacher/Counselor	62.7	64.3	63.8	0.0	63.8				
T	otal: 115.7	118.3	117.8	(2.0)	115.8				

By State Category	FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget			
FTE: 1.5 MID-LEVEL ADMINISTRATION Salaries									
PROFESSIONAL Library Administration 102-XXX-016-130 51100 FTE: 1.0	\$106,146	\$95,692	\$99,917	\$98,422	\$1,495	\$99,917			
CLERICAL Library Administration 102-XXX-016-130 51110 FTE: 0.5	\$20,123	\$20,123	\$20,313	\$19,067	\$1,246	\$20,313			
Total Salaries	\$126,269	\$115,815	\$120,229	\$117,489	\$2,741	\$120,230			
Total MID-LEVEL ADMINISTRATION	\$126,269	\$115,815	\$120,229	\$117,489	\$2,741	\$120,230			
FTE: 114.3 INSTRUCTIONAL SALARIES									
	Sa	laries							
PROFESSIONAL School Library Programs 103-XXX-008-285 51100 FTE: 63.8	\$3,863,324	\$3,770,508	\$3,792,328	\$3,866,579	\$0	\$3,866,579			
PROFESSIONAL - SUBSTITUTES School Library Programs 103-XXX-008-285 51101 FTE: 0.0	\$74,949	\$51,016	\$85,604	\$42,734	\$0	\$42,734			
NON-INSTRUCTIONAL/AIDES/TECHS School Library Programs 103-XXX-008-285 51105 FTE: 48.5	\$1,328,097	\$1,324,634	\$1,327,428	\$1,348,384	\$(22,000)	\$1,326,384			
6 NON-INSTRUCTIONAL SUBSTITUTES School Library Programs 103-XXX-008-285 51106 FTE: 0.0	\$1,608	\$9,547	\$8,323	\$16,151	\$0	\$16,151			

By State Category	FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget
		ONAL SALAF alaries				
7 CLERICAL School Library Programs 103-XXX-008-285 51110 FTE: 2.0	\$0	\$0	\$156,948	\$157,874	\$(41,768)	\$116,106
8 OTHER School Library Programs 103-XXX-008-285 51170 FTE: 0.0	\$152,695	\$155,203	\$0	\$0	\$0	\$0
PROFESSIONAL Summer Library 103-XXX-008-286 51100 FTE: 0.0	\$44,961	\$48,044	\$45,915	\$46,601	\$0	\$46,601
Total Salaries	\$5,465,633	\$5,358,952	\$5,416,546	\$5,478,323	\$(63,768)	\$5,414,555
Total INSTRUCTIONAL SALARIES	\$5,465,633	\$5,358,952	\$5,416,546	\$5,478,323	\$(63,768)	\$5,414,555
		ID CLASS S				
The second secon		ipplies	Γ	Γ		
School Library Programs 104-XXX-008-285 53170	\$6,387	\$4,538	\$5,030	\$5,500	\$0	\$5,500
FILM LIBRARY School Library Programs 104-XXX-008-285 53485	\$8,722	\$8,965	\$3,901	\$8,893	\$0	\$8,893
LIBRARY/MEDIA School Library Programs 104-XXX-008-285 53490	\$1,075,617	\$1,083,650	\$426,231	\$426,862	\$0	\$426,862
PROFESSIONAL LIBRARY School Library Programs 104-XXX-008-285 53491	\$21,327	\$18,862	\$17,360	\$18,200	\$0	\$18,200
14 LIBRARY/MEDIA School Library Programs - SAFE Program 104-XXX-008-355 53490	\$274,604	\$280,895	\$275,681	\$284,685	\$0	\$284,685
Total Supplies	\$1,386,657	\$1,396,910	\$728,204	\$744,140	\$0	\$744,140
Total TEXTBOOKS AND CLASS SUPPLIES	\$1,386,657	\$1,396,910	\$728,204	\$744,140	\$0	\$744,140
OT		UCTIONAL ( ted Services				
15 COPIER / MACHINE RENTAL	\$1,007	\$913		\$1,007	\$0	\$1,007
School Library Programs 105-XXX-008-285 52370	\$1,007	\$610	<b>\$</b>	\$1,007	ΨΟ	\$1,507
Total Contracted Services	\$1,007	\$913	\$893	\$1,007	\$0	\$1,007
	T	r Charges	Ι			
MILEAGE, PARKING, TOLLS School Library Programs 105-XXX-008-285 54720	\$356	\$609	\$267 	\$500	\$0	\$500
17 INSTITUTES, CONFERENCES, MTGS. School Library Programs 105-XXX-008-285 54750	\$6,494	\$5,989	\$1,210	\$1,620	\$1,000	\$2,620
Total Other Charges	\$6,850	\$6,597	\$1,477	\$2,120	\$1,000	\$3,120
	Equ	uipment				

By State Category	FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget
	OTHER INSTR		COSTS			
18 OTHER EQUIPMENT School Library Programs 105-XXX-008-285 55170	\$7,362	<b>\$6,626</b>	\$11,872	\$3,261	\$(1,000)	\$2,261
A/V EQUIPMENT School Library Programs 105-XXX-008-285 55495	\$6,948	\$7,252	\$315	\$3,393	\$0	\$3,393
Total Equipment	\$14,310	\$13,878	\$12,187	\$6,654	\$(1,000)	\$5,654
Total OTHER INSTRUCTIONAL COSTS	\$22,167	\$21,389	\$14,557	\$9,781	\$0	\$9,781
Report Total:	\$7,000,726	\$6,893,066	\$6,279,536	\$6,349,733	\$(61,027)	\$6,288,706

# **Summer School**

#### **Program Overview**

Summer School programs are offered at the elementary and secondary levels by the Board of Education to help students maintain learning and complete coursework related to graduation requirements, to offer extended school-year services, and to provide enrichment opportunities. Most programs are tuition based.

#### Accomplishments – FY 2012

Many students participated in summer school programs during the 2012 summer. Program highlights are listed below:

- Elementary School Summer School had an enrollment of 506 students, while 204 elementary students participated in the Title I Jump Start STEM Program;
- Middle School Summer School had 370 students enrolled in the program;
- High School Summer School had 431 students participate, and 24 students graduated;
- Bridge Plan for Academic Validation Summer Program had 69 students participate;
- Extended-school year services were provided to 855 students, and 45 students participated in Summer Enrichment Programs;
- Summer Swim Instruction Program had 910 students participate at Edgewood Middle and North Harford Middle Schools.

#### Goals - FY 2014

The following programs are offered during the summer for students in Harford County Public Schools:

- Elementary School Summer School
- Middle School Summer School
- High School Summer School
- Extended-school Year Services
- Bridge Plan for Academic Validation Summer Program
- Summer Music Program
- Summer Swim Program
- Summer Enrichment Program
- Title I Jump Start STEM Program

#### Objectives - FY 2014

These programs provide:

- Opportunities for students to maintain current levels of academic progress. (Board Goal 1)
- Extended-year services directed by IEP teams for students with disabilities. (Board Goal 1)
- A summer graduation opportunity for students unable to graduate in the spring. (Board Goal 1)
- Enrichment programs for gifted students. (Board Goal 1)

#### **FY 2014 Funding Adjustments**

The changes for Summer School for fiscal 2014 include:

#### Cost of Doing Business for \$18,000:

 Additional expense related to Summer School Physical Education offset by associated revenue, \$18,000.

The increase in expenditures from the fiscal 2013 budget for Summer School is \$18,000.

Summer School									
By Object Code									
	FY11	FY12	FY13	FY13	13-14	FY14			
	Actual	Actual	Actual	Budget	Change	Budget			
Salaries	\$688,727	\$691,781	\$532,686	\$589,829	\$18,000	\$607,829			
Contracted Services	\$0	\$0	\$0	\$0	\$0	\$0			
Supplies	\$72,063	\$69,414	\$53,966	\$70,796	\$0	\$70,796			
Other Charges	\$0	\$0	\$4,936	\$10,000	\$0	\$10,000			
Equipment	\$0	\$0	\$0	\$0	\$0	\$0			
	Γotal: \$760,790	\$761,195	\$591,589	\$670,625	\$18,000	\$688,625			

Budgeted Full Time Equivalent Positions								
	FY11	FY12	FY13	13-14	FY14			
Total:								

By State Category	FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget	
FTE: 0.0 INSTRUCTIONAL SALARIES Salaries							
PROFESSIONAL Summer - Elementary 103-XXX-002-317 51100 FTE: 0.0	\$247,862	\$225,742	\$179,779	\$212,859	\$0	\$212,859	
PROFESSIONAL Summer - Middle 103-XXX-002-318 51100 FTE: 0.0	\$270,411	\$259,070	\$146,298	\$172,867	\$0	\$172,867	
PROFESSIONAL Summer - High 103-XXX-002-319 51100 FTE: 0.0	\$104,115	\$111,762	\$146,374	\$120,359	\$0	\$120,359	
PROFESSIONAL Summer Music 103-XXX-002-341 51100 FTE: 0.0	\$0	\$0	\$0	\$4,661	\$0	\$4,661	
PROFESSIONAL Summer Swim 103-XXX-002-342 51100 FTE: 0.0	\$29,616	\$26,604	\$21,061	\$28,582	\$0	\$28,582	
PROFESSIONAL Summer School Physical Education 103-XXX-002-344 51100 FTE: 0.0	\$0	\$0	\$2,159	\$0	\$18,000	\$18,000	
PROFESSIONAL Summer Bridge 103-XXX-002-348 51100 FTE: 0.0	\$36,723	\$68,604	\$37,015	\$50,501	\$0	\$50,501	
Total Salaries	\$688,727	\$691,781	\$532,686	\$589,829	\$18,000	\$607,829	
Total INSTRUCTIONAL SALARIES	\$688,727	\$691,781	\$532,686	\$589,829	\$18,000	\$607,829	

TEXTBOOKS AND CLASS SUPPLIES
Supplies

By State Category	FY11 Actual	FY12 Actual	FY13 Actual	FY13 Budget	13-14 Change	FY14 Budget
TEXTBOOKS AND CLASS SUPPLIES						
	I	pplies	I		I	
8 OTHER Summer School 104-XXX-002-315 53170	\$900	\$900	\$0	\$0	\$0	\$0
OTHER Summer School - Elementary 104-XXX-002-317 53170	\$2,599	\$2,420	\$3,729	\$4,000	\$0	\$4,000
10 OTHER Summer - Middle 104-XXX-002-318 53170	\$47,122	\$47,781	\$26,531	\$47,600	\$0	\$47,600
11 OTHER Summer - High 104-XXX-002-319 53170	\$0	\$0	\$800	\$5,000	\$0	\$5,000
12 OTHER Summer Swim 104-XXX-002-342 53170	\$21,441	\$18,313	\$22,906	\$14,196	\$0	\$14,196
Total Supplies	\$72,063	\$69,414	\$53,966	\$70,796	\$0	\$70,796
Total TEXTBOOKS AND CLASS SUPPLIES	\$72,063	\$69,414	\$53,966	\$70,796	\$0	\$70,796
	HER INSTR	UCTIONAL (	COSTS			
	Other	Charges				
REFRESHMENTS Summer School 105-XXX-002-315 54735	\$0	\$0	\$4,936	\$10,000	\$0	\$10,000
Total Other Charges	\$0	\$0	\$4,936	\$10,000	\$0	\$10,000
Total OTHER INSTRUCTIONAL COSTS	\$0	\$0	\$4,936	\$10,000	\$0	\$10,000
Report Total:	\$760,790	\$761,195	\$591,589	\$670,625	\$18,000	\$688,625