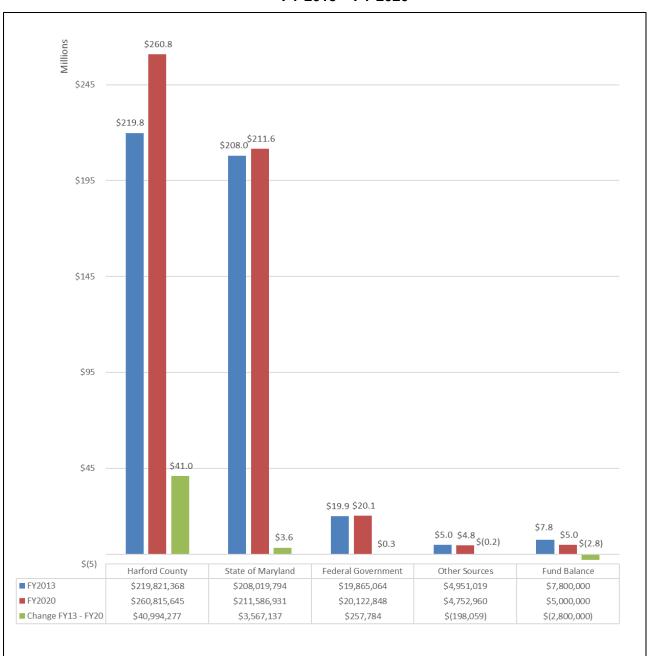
Revenue

The following chart details the relatively stagnate nature of actual operating fund revenue streams from fiscal year 2013 – fiscal year 2020. During this period funding from Harford County increased by \$41.0 million or an average of \$5.1 million per year, while Maryland State funding only increased \$3.6 million or \$0.5 million per year. Funding from the Federal government and other sources has remained relatively constant at approximately \$20.0 million and \$5.0 million, respectively. During this period, HCPS has relied on an average of \$6.4 million of fund balance to support ongoing operating expenditures.

Change in HCPS Operating Fund Revenue



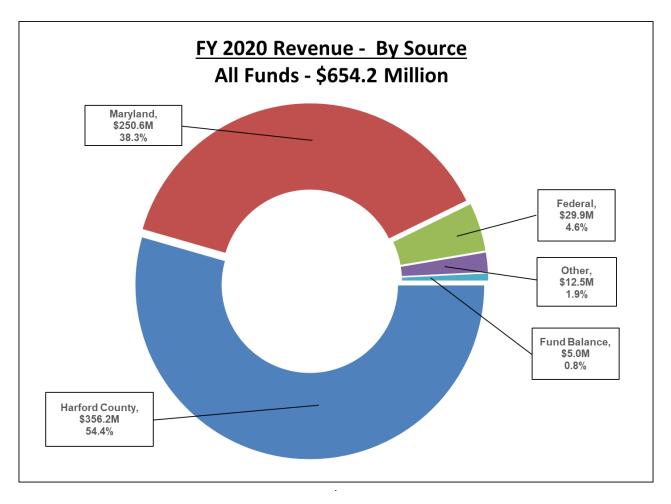
FY 2013 – FY 2020

All Funds

Harford County Public Schools depends primarily upon county and state resources to fund the total budget. We are a revenue dependent school system without taxing power. The table below summarizes actual revenue for fiscal years 2016 through 2018 and budgeted revenue for fiscal years 2019 and 2020.

		Rev	enue - All Fu	unds			
	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Budget	Change FY19 - FY20	% Change
Unrestricted Fund	\$ 432,527,403	\$ 440,934,599	448,230,933	\$ 461,667,449	\$ 472,678,414	\$ 11,010,965	2.4%
Restricted Fund	\$ 29,539,443	\$ 30,351,483	29,850,985	\$ 29,664,021	\$ 29,599,970	\$ (64,051)	-0.2%
Current Expense Fund	\$ 462,066,845	\$ 471,286,081	478,081,918	\$ 491,331,470	\$ 502,278,384	\$ 10,946,914	2.2%
Food Service	16,895,399	17,071,204	17,365,191	17,619,542	17,926,020	306,478	1.7%
Debt Service	31,014,737	30,921,157	31,825,571	34,075,503	33,128,847	(946,656)	-2.8%
Capital**	33,285,201	23,576,768	30,518,578	48,205,472	74,441,123	26,235,651	54.4%
Pension*	26,626,689	26,083,972	26,381,727	26,381,727	26,381,727	-	0.0%
Total - All Funds	\$ 569,888,872	\$ 568,939,183	584,172,986	\$ 617,613,714	\$ 654,156,101	\$ 36,542,387	5.9%

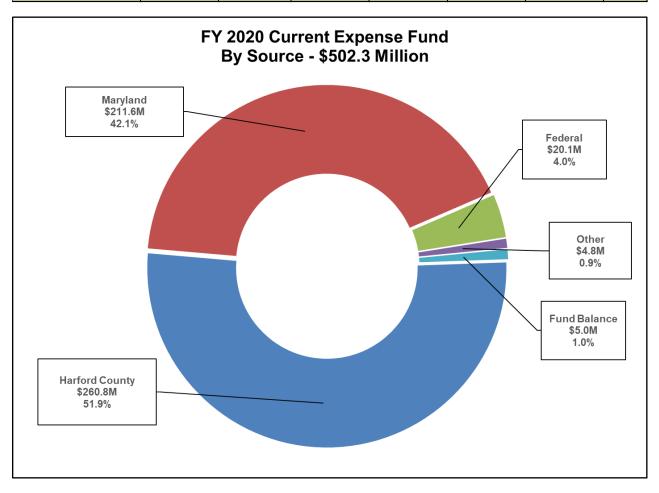
*Represents the State of Maryland pension contribution. Local contribution is included in the Unrestricted Fund, Restricted Fund, and Food Service Fund. **Actual numbers for Capital Revenues are on a GAAP Basis, whereas all other numbers are on a Non-GAAP (Budgetary Basis)



Current Expense Fund

The Current Expense Fund is comprised of the Unrestricted Fund, usually referred to as the general operating budget, and the Restricted Fund as detailed below. The total change in the Current Expense Fund is an increase of \$10.9 million, or 2.2%. Unrestricted Fund revenues for fiscal year 2020 are projected to increase by \$11.0 million, or 2.4%. Restricted Fund revenues are projected to decrease by \$0.1 million, or 0.2% in fiscal 2020. The fiscal year 2020 Current Expense Fund by revenue source is summarized in the chart below.

	Reve	nue - Currei	nt Expense	Fur	nd - By So	ource			
	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual		FY 2019 Budget	FY 2020 Budget		Change FY19 - FY20	% Change
Harford County	228,208,971	233,534,504	238,715,645		245,815,645	260,815,64	5	15,000,000	6.1%
State of Maryland	193,999,044	196,211,473	198,526,233		201,190,128	201,842,80	9	652,681	0.3%
Federal Government	423,240	391,653	408,977		420,000	420,00	0	-	0.0%
Other Sources	5,146,148	5,273,223	5,114,027		3,338,960	4,599,96	0	1,261,000	37.8%
Total - Revenue	\$ 427,777,403	\$ 435,410,853	442,764,881	\$	450,764,733	\$ 467,678,41	4 \$	6 16,913,681	3.8%
Fund Balance	4,750,000	5,523,746	5,466,052		10,902,716	5,000,00	C	(5,902,716)	-54.1%
Unrestricted Fund	\$ 432,527,403	\$ 440,934,599	448,230,933	\$	461,667,449	\$ 472,678,41	4 \$	5 11,010,965	2.4%
State of Maryland	10,344,837	8,898,221	9,039,371		9,628,402	9,744,12	2	115,720	1.2%
Federal Government	18,957,778	21,040,936	20,537,747		19,898,719	19,702,84	В	(195,871)	-1.0%
Other Sources	236,828	412,325	273,866		136,900	153,00	D	16,100	11.8%
Restricted Fund	\$ 29,539,443	\$ 30,351,483	29,850,985	\$	29,664,021	\$ 29,599,97	D \$	64,051)	-0.2%
Current Expense Fund	\$ 462,066,845	\$ 471,286,081	478,081,918	\$	491,331,470	\$ 502,278,38	4 \$	5 10,946,914	2.2%



Maintenance of Effort

According to Maryland's Maintenance of Effort law, in order to receive any increase in basic state school aid, each county must appropriate an amount equal to or greater than its prior year per pupil appropriation. The Maintenance of Effort law states that if there is no enrollment growth, local funding can remain the same as that of the previous year in terms of total dollars. If there is enrollment growth, local funding is to remain the same on a per pupil basis. The Maintenance of Effort calculation does not provide for other significant needs. For example, a student with special needs could cost more than twice as much as a general education student. The calculation does not address inflation, the cost of negotiated agreements and benefits, Pre-Kindergarten students, Non-public placement students and funding for quality improvement initiatives. Harford County Government funded the school system above the Maintenance of Effort level in fiscal years 2018 and 2019.

Harford County Government - Current Expense Fund										
Actual Actual Actual Budget Budget Change Fy2016 FY2017 FY2018 FY2019 FY2020 FY19 - FY20										
Unrestricted Fund	228,208,971	233,534,504	238,715,645	245,815,645	260,815,645	15,000,000	6.1%			
Current Expense Fund - Total	\$ 228,208,971	\$ 233,534,504	\$ 238,715,645	\$ 245,815,645	\$ 260,815,645	\$ 15,000,000	6.1%			
% Current Expense Fund	49.4%	49.6%	49.9%	50.0%	51.9%					

For fiscal year 2020, the Harford County Government is projected to fund \$260.8 million, or 51.9%, of the total Current Expense Fund Budget, after considering revenues from state, federal, and all other sources. These figures do not include Capital Projects or Debt Service funding.

State Revenue

The State of Maryland allocates state funding based on student enrollment and an assessment of a county's wealth in relationship to the other counties. The State of Maryland utilizes six variables to measure each county's wealth. The State of Maryland infers wealthier counties will contribute additional funding to the LEA and allows the State of Maryland to redirect state resources to less wealthy counties. The wealth factor is the dynamic force in determining the funding from the state as detailed in this section.

Unrestricted state aid is projected to increase by \$0.6 million, or 0.3%, for fiscal year 2020. Restricted state aid is projected to increase by \$0.1 million, or 1.2%, in fiscal year 2020. Total state aid in the Current Expense Fund is projected to increase by \$0.8 million, or 0.4%, in fiscal year 2020. The State of Maryland is projected fund \$211.6 million, or 42.1%, of the Current Expense Fund Budget.

Ма	ryland Sta	ate Reven	ue - Curre	nt Expens	se Fund		
Program	Actual FY2016	Actual FY2017	Actual FY2018	Budget FY2019	Budget FY2020	Change FY19 - FY	
Foundation	134,816,615	135,401,612	136,064,999	138,028,626	138,613,340	584,714	0.4%
Compensatory Education	33,711,240	33,873,424	34,334,568	34,404,442	33,912,072	(492,370)	-1.4%
Public Transportation Aid	12,450,747	12,549,134	12,633,675	12,879,451	13,126,883	247,432	1.9%
Special Education Aid	10,056,593	10,359,583	10,473,546	10,028,825	10,029,255	430	0.0%
Limited English Proficiency	1,452,205	1,666,721	1,757,941	2,238,059	2,550,096	312,037	13.9%
NTI Adjustment	1,511,644	2,360,999	2,905,206	3,610,725	3,611,163	438	0.0%
Supplemental Grant	-	-	356,298	-	-	-	0.0%
Unrestricted - Total	\$ 193,999,044	\$ 196,211,473	\$ 198,526,233	\$ 201,190,128	\$ 201,842,809	\$ 652,681	0.3%
Restricted - Total	\$ 10,344,837	\$ 8,898,221	\$ 9,039,371	\$ 9,628,402	\$ 9,744,122	\$ 115,720	1.2%
Current Expense Fund - Total	\$ 204,343,881	\$ 205,109,694	\$ 207,565,604	\$ 210,818,530	\$ 211,586,931	\$ 768,401	0.4%
% Current Expense Fund	44.2%	43.5%	43.4%	42.9%	42.1%		

How is Unrestricted State Aid Calculated?

(Based on most current information at time of publication).

The State of Maryland utilizes two major variables in calculating the funding allocations to school systems. The two primary variables are student enrollment and the county's wealth factor as compared to the other 23 Maryland counties. A change in a county's wealth factor can have a large impact on the State of Maryland's funding allocations. To fully understand how state aid is allocated to the Local Education Authorities' (LEA) one needs to examine the eight major factors used to calculate and distribute Maryland State aid:

- 1. <u>County Wealth</u> funding distributed by formulas inversely proportional to local district wealth (personal property, income & real property for railroads, utilities, businesses and individuals).
- 2. Enrollment funding adjusted based on per pupil formula for changes in enrollment.
- 3. <u>Geographic Cost of Education Index</u> is a discretionary formula that accounts for differences in the costs of educational resources among the local school systems.
 - 13 of 24 LEAs qualified for \$145.5 million in funding in FY 2020.
 - Harford County does not receive GCEI funding.
- 4. <u>Guaranteed Tax Base</u> provides additional funding to LEAs with less than 80% of statewide wealth per pupil and a contribution of more than the minimum required local share under the foundation program in the prior fiscal year.
 - 8 of 24 LEAs qualified for \$43.7 million in funding for FY 2020.
 - Harford County does <u>not</u> receive GTB funding.
- 5. <u>Supplemental Grants</u> enacted in a 2007 special legislative session to mitigate the impact of an inflation freeze in the per pupil foundation in fiscal 2009 & 2010.
 - 9 of 24 LEAs will receive a share of the \$46.6 million fixed grant for FY 2020.
 - Harford County does not receive a share.
- <u>Net Taxable Income</u> State education aid formulas that include a local wealth component are to be calculated in September and November. Some school systems receive the greater State aid amount that results from the two calculations. This aid was originally scheduled to phase in over a five-year period, beginning in FY 2014.
 - 18 of 24 LEAs will benefit from the NTI adjustment in FY 2020 including Harford County.
 - Harford County is projected to receive \$3.8 million in FY 2020.
- 7. <u>Declining Enrollment Grant</u> Provides a grant to LEA's who are experiencing declining enrollment per HB684 enacted in the 2017 Legislative Session.
 - 10 of 24 LEAs will benefit from the Declining Enrollment Grant in FY 2020.
 - Harford County does not receive a share.

Federal Revenue

Federal aid to the Unrestricted Budget is limited to Impact Aid which is projected to remain stable in fiscal year 2020. Federal Impact Aid provides assistance to local school districts with concentrations of children residing on Indian lands, military bases, low-rent housing properties, or other federal properties and, to a lesser extent, concentrations of children who have parents in the uniformed services or employed on eligible federal properties who do not live on federal property. Federal aid to the Restricted Fund represents all Federal Grants, both direct and through MSDE. Total Federal aid is expected to decrease \$0.2 million or 1.0% in fiscal year 2020.

	Federal Revenue - Current Expense Fund												
Program		Actual FY2016		Actual FY2017		Actual FY2018		Budget FY2019		Budget FY2020		Change FY19 - FY2	
Impact Area Aid/Other		423,240		391,653		408,977		420,000		420,000		-	0.0%
Unrestricted Fund	\$	423,240	\$	391,653	\$	408,977		420,000		420,000		-	0.0%
Restricted Fund	\$	18,957,778	\$	21,040,936	\$	20,537,747	\$	19,898,719	\$	19,702,848		(195,871)	-1.0%
Current Expense Fund - Total	\$	19,381,018	\$	21,432,589	\$	20,946,725	\$	20,318,719	\$	20,122,848	\$	(195,871)	-1.0%
% Current Expense Fund		4.2%		4.5%		4.4%		4.1%		4.0%			

Other Revenue

In the Unrestricted Fund Budget, other revenues include fees, tuition, building use fees, gate receipts, interest income and other sources. In the Restricted Budget, other sources include small local grants and donations. In the total Current Expense Fund Budget, other revenue sources account for slightly less than one percent of the overall budget resources. In fiscal year 2020 other revenue is projected to increase by \$1.3 million, due to establishing a budget for the Medicare Part D Subsidy. The details of other revenues are reflected in the table below.

Other R	evenue -	Current	Expense	Fund		
	Actual FY2016	Actual FY2017	Actual FY2018	Budget FY2019	Budget FY2020	Change FY19 - FY20
Tuition - Non-Resident Pupils	66,622	75,441	78,834	75,000	75,000	-
Tuition - Adult. Education (MSDE In-service)	22,456	27,792	23,360	22,000	22,000	-
Tuition - Summer School & PE Classes	124,601	142,242	105,036	105,000	105,000	-
Transportation Receipts from Field Trips	225,468	217,975	178,830	200,000	200,000	-
Transporting Students in Foster Care	-	-	30,307	75,000	75,000	-
Interest Income	35,579	132,185	400,427	300,000	420,000	120,000
Rental of Facilities	1,818	1,872	1,928	2,000	2,000	-
Building Use Fee	434,133	462,803	453,094	435,000	445,000	10,000
Donations	2,518	411	115,129	2,500	2,500	-
CPR Course Fees	933	2,395	1,610	1,500	1,500	-
Document/Bid Fees	2,800	2,900	-	3,000	3,000	-
Unspent - Flex & Dependent Care	28,099	64,935	44,666	40,000	40,000	-
Energy Rebates/Load Response Rebates	217,941	162,062	158,133	125,000	125,000	-
HCEA - Employees on Loan	93,809	101,122	110,046	107,960	107,960	-
Health/Dental - Rebates & Settlements	130,111	124,902	-	-	-	-
Insurance Dividends	46,444	83,246	-	-	-	-
Insurance Recovery	19,453	532,026	32,867	45,000	45,000	-
Medicare Part D Subsidy	1,236,567	1,275,009	1,391,721	-	1,250,000	1,250,000
Other Revenue	(64,795)	25,034	84,469	75,000	86,000	11,000
Rebates - Other	305,808	436,857	471,502	400,000	305,000	(95,000)
Refund Health Care Consortium	895,489	-	-	-	-	-
Gate Receipts	435,712	440,522	389,267	430,000	390,000	(40,000)
Other Interscholastic Receipts	19,035	53,770	52,183	30,000	50,000	20,000
Finger Printing Receipts	58,946	63,517	65,414	58,500	58,500	-
Garnishment Admin. Charge	1,354	1,592	1,400	1,500	1,500	-
E-Rate	221,221	16,209	115,064	-	-	-
Equipment Sale	9,928	31,026	64,235	40,000	50,000	10,000
Out of County LEA	252,547	239,748	225,359	250,000	225,000	(25,000)
Sports Participation Fees	283,985	514,900	519,100	515,000	515,000	-
Student Activity Fees	-	32,500	-	-	-	-
PSAT-Fees	37,565	8,230	45	-	-	-
Unrestricted - Total	5,146,148	5,273,223	5,114,027	3,338,960	4,599,960	1,261,000
Restricted - Total	236,828	412,325	273,866	136,900	153,000	16,100
Current Expense Fund - Total	5,382,975	5,685,549	5,387,892	3,475,860	4,752,960	1,277,100
%Current Expense Fund	1.2%	1.2%	1.1%	0.7%	0.9%	

Indirect Cost Recovery

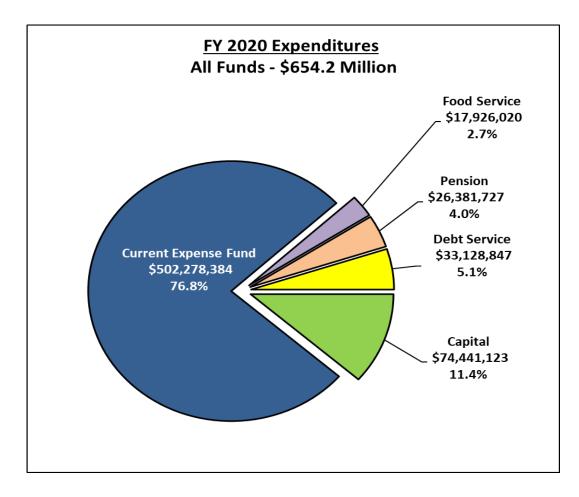
Indirect cost recovery provides the means of allocating administrative expenditures to restricted programs based on a predetermined formula. The application of these principles is based upon the fundamental premise that school systems are responsible for the efficient and effective administration of grants and for ensuring that program funds are expended and accounted for as required. Indirect cost recovery effectively acts as a transfer of eligible business and centralized service support expenditures to the restricted grant program. The eligible services include accounting, audit, budgeting, finance, payroll, personnel and purchasing. This recovery charge is posted to existing grant awards. MSDE establishes the indirect cost recovery rate for all state restricted grants and federal restricted grants that pass through the state government. The adjusted rate established, used by Harford County Public Schools to recover these administrative overhead costs, will be 3.1% of the total grant funds expended. Indirect cost recovery rates on other grants are negotiated with the grantor. Not every grant features indirect cost recovery eligibility. Such eligibility is dependent upon approval in the grant award. The total indirect cost recovery projected for fiscal year 2020 is \$0.6 million.

Expenditures

Total expenditures by fund for Harford County Public Schools are summarized below. The combination of the Unrestricted Fund and Restricted Fund generally referred to as the Current Expense Fund, or Operating Budget, totals \$502.3 million for fiscal 2020. The Operating Budget will be discussed in detail in this section of the budget book.

The Food Service Fund is a self-supporting special revenue fund. The Food Service Fund is \$17.9 million for fiscal 2020. Additional detail is provided in the Food Service section of this document. Debt Service funds in the estimated amount of \$33.1 million are managed by the Harford County Government. The Capital Projects Fund totaling \$74.4 million includes primarily state and local government funding. The Capital Budget Summary is contained in Capital Projects section. The Pension Fund is \$26.4 million, which represents the State of Maryland's projected contribution to the teacher pension system for fiscal 2020.

		Expen	ditures - All	Funds			
	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Budget	Change FY19 - FY20	% Change
Unrestricted Fund	\$ 432,527,403	\$ 440,934,599	448,230,933	\$ 461,667,449	\$ 472,678,414	\$ 11,010,965	2.4%
Restricted Fund	\$ 29,539,443	\$ 30,351,483	29,850,985	\$ 29,664,021	\$ 29,599,970	\$ (64,051)	-0.2%
Current Expense Fund	\$ 462,066,845	\$ 471,286,081	478,081,918	\$ 491,331,470	\$ 502,278,384	\$ 10,946,914	2.2%
Food Service	16,895,399	17,071,204	17,365,191	17,619,542	17,926,020	306,478	1.7%
Debt Service	31,014,737	30,921,157	31,825,571	34,075,503	33,128,847	(946,656)	-2.8%
Capital**	33,285,201	23,576,768	30,518,578	48,205,472	74,441,123	26,235,651	54.4%
Pension*	26,626,689	26,083,972	26,381,727	26,381,727	26,381,727	-	0.0%
Total - All Funds	\$ 569,888,872	\$ 568,939,183	584,172,986	\$ 617,613,714	\$ 654,156,101	\$ 36,542,387	5.9%



Current Expense Fund (Unrestricted and Restricted Funds) by Program

The Current Expense Fund is comprised of the Unrestricted Fund, usually referred to as the Operating Budget, and the Restricted Fund. The state and federal government primarily provide restricted funds, which require the money be spent on specific programs. Hence, the term "restricted" is used to classify these programs. Proposed Unrestricted Fund expenditures for fiscal 2020 increase \$11.0 million and Restricted Fund expenditures decrease \$0.1 million. The total Current Expense Fund Budget for fiscal 2020 is \$502.3 million, an increase of \$11.0 million, or 2.2%, from fiscal 2019. The fiscal 2020 Current Expense Fund Budget is summarized below by program area:

		1	ent Expense F	1			
	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Budget	Change	% Cł
Board of Education	\$ 629,338	\$ 567,526	\$ 653,713	\$ 629,101	\$ 640,439	\$ 11,338	
Board of Education Services	228,786	206,980	268,062	226,602	230,459	3,857	
Internal Audit Services	178,555	134,764	155,592	164,728	170,056	5,328	
Legal Services	221,997	225,783	230,059	237,771	239,924	2,153	
Business Services	\$ 34,881,745	\$ 34,198,345	\$ 35,263,576	\$ 37,250,102	\$ 37,862,145	\$ 612,043	1
Fiscal Services	33,995,904	33,392,694	34,446,899	36,354,118	37,073,656		1
Purchasing	885,841	805,651	816,677	895,984	788,489		
Curriculum and Instruction	\$ 5,749,068	\$ 5,931,839	\$ 5,945,228	\$ 5,724,804	\$ 5,426,526		1
Curriculum Dev and Implementation	3,985,415	4,153,441	4,229,791	3,955,992	3,738,515		
Office of Accountability	774,517	746,205			690,620		
Professional Development	989,136				997,391		
Education Services	\$ 172,216,622	\$ 175,800,623					
Career and Technology Programs	7,314,619	7,770,828		8,194,461	8,508,303	313,842	
Gifted and Talented Program	1,198,746				1,573,849		
Intervention Services	716,300		405,397	145,995	148,422		
Magnet Programs	1,531,844	1,589,883					
Office of Elem/Mid/High Schools	575,493	607,372		607,889	893,006		
Other Special Programs	2,823,871	2,877,242	2,942,153	2,989,008	3,087,323		
Regular Programs	152,092,586	155,150,851	156,013,656		161,042,959		
School Library Media Program	5,834,659				6,127,205		
Summer School	128,504	120,432					
Executive Administration	\$ 1,531,827	\$ 1,470,450					
Communications	377,547	369,503					
Equity and Cultural Proficiency	221,972	196,847	238,726		250,593		
Executive Administration Office	932,308				885,411		
Extra Curricular Activities	\$ 3,537,524						
Interscholastic Athletics	2,757,618		2,866,150				
Student Activities	779,906			925,221	924,721		
Human Resources	\$ 76,852,968	\$ 79,482,391	\$ 84,036,069		\$ 96,814,400		
Operations and Maintenance	\$ 64,844,761	\$ 67,483,858	\$ 66,561,799		\$ 70,481,538		
Facilities Management							
	22,125,603			23,689,661	23,958,151	268,490	
Planning and Construction	808,053 29,569,924						
Transportation				32,384,927	33,810,196		
Utility Resource Management	12,341,181	13,192,493					
Safety and Security	\$ 899,420						
Special Education	\$ 40,604,926	\$ 40,621,052	\$ 42,445,974	\$ 44,683,083 \$ 46,034,683	\$ 45,927,877	\$ 1,244,794	
Student Services	\$ 14,111,726	\$ 14,450,598	\$ 15,465,629	\$ 16,234,682	\$ 16,862,284	\$ 627,602	
Health Services	3,250,722	3,373,446		3,951,315	4,038,012		
Psychological Services	2,256,849	2,244,280		2,565,085	2,813,682		
Pupil Personnel Services	1,693,217	1,714,422	1,744,881	1,819,529	1,870,702	51,173	
School Counseling Services	6,910,938	7,118,450			8,139,888		
Office of Technology & Information	\$ 9,035,322						
Unrestricted Fund	424,895,247	433,154,622	442,862,593	461,667,449	472,678,414	11,010,965	2.
Restricted Fund	29,539,443	30,351,483	29,850,985	29,664,021	29,599,970	(64,051)	-0.
	\$ 454,434,690	\$ 463,506,105	\$ 472,713,578	\$ 491,331,470	\$ 502,278,384	\$10,946,914	2.

Current Expense Fund by Maryland State Reporting Category

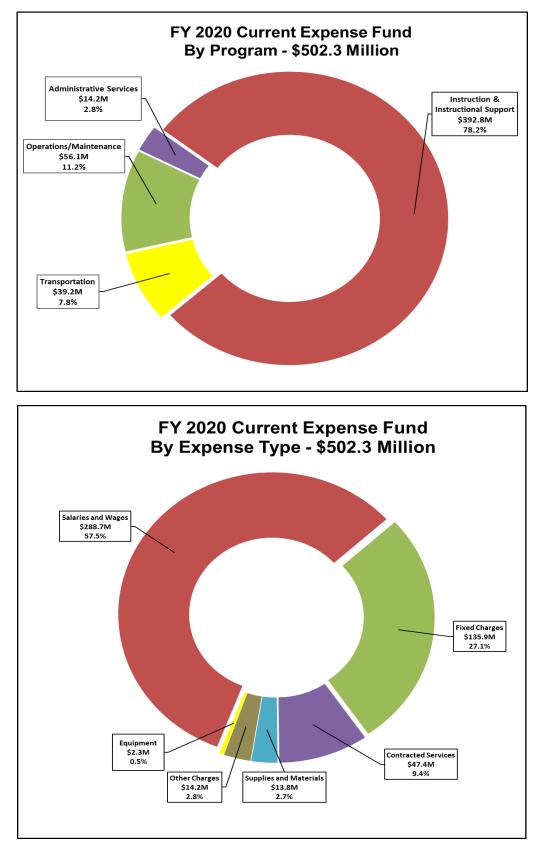
The following tables reflect Current Expense Fund expenditures by object class and state reporting category, the method of reporting that is required by the Maryland State Department of Education:

	Harford County Public Schools Current Expense Fund - By State Category								
		Unrestrict	ed	d		Current Exp	ense		
	FY 2020				FY 2020			FY 2020	
SUMMARY BY CATEGORY	Budget FTE				Budget	FTE		Budget	FTE
Administrative Services	\$	10,334,204	110.2	\$	636,945	0.5	\$	10,971,149	110.7
Mid-Level Administration		25,980,311	310.0		659,309	3.4		26,639,620	313.4
Instructional Salaries		168,788,290	2,442.6		4,387,432	29.0		173,175,722	2,471.6
Textbooks & Classroom Supplies		6,858,042	0.0		714,910	0.0		7,572,952	0.0
Other Instructional Costs		2,688,786	0.0		1,036,202	0.0		3,724,988	0.0
Special Education		46,016,964	852.9		15,763,134	194.4		61,780,098	1,047.3
Student Services		1,870,702	20.5		-	0.0		1,870,702	20.5
Health Services		4,038,012	70.4		-	0.0		4,038,012	70.4
Student Transportation		33,701,180	185.4		66,182	0.0		33,767,362	185.4
Operation of Plant		27,591,957	338.9		-	0.0		27,591,957	338.9
Maintenance of Plant		13,964,116	116.5		-	0.0		13,964,116	116.5
Fixed Charges		129,692,024	0.0		6,225,856	0.0		135,917,880	0.0
Community Services		547,073	1.6		-	0.0		547,073	1.6
Capital Outlay		606,753	0.0		110,000	0.0		716,753	0.0
TOTAL	\$	472,678,414	4,449.0	\$	29,599,970	227.3	\$	502,278,384	4,676.3



	Current Exper	nse Fund	1 - E	By Object Cla	ass				
	Unrestrict	Unrestricted			d	Current Expense			
	FY 2020			FY 2020			FY 2020		
SUMMARY BY OBJECT	FTE			Amount	FTE		Amount	FTE	
Salary and Wages	\$ 273,758,192	4449.0	\$	14,925,003	227.3	\$	288,683,195	4676.3	
Contracted Services	41,287,778	0.0		6,110,071	0.0		47,397,849	0.0	
Supplies and Materials	12,695,442	0.0		1,073,734	0.0		13,769,176	0.0	
Other Charges	143,686,907	0.0		6,703,041	0.0		150,389,948	0.0	
Equipment	2,065,095	0.0		238,121	0.0		2,303,216	0.0	
Transfers	(815,000) 0.0			550,000	0.0		(265,000)	0.0	
TOTAL	\$ 472,678,414	4,449.0	\$	29,599,970	227.3	\$	502,278,384	4,676.3	





Summary of Unrestricted Operating Budget Changes FY 2019 – FY 2020

	Revenue							
Revenue	FY 2019	Change	FY 2020					
Local	245,815,645	15,000,000	260,815,645					
MD State	201,190,128	652,681	201,842,809					
Federal	420,000	-	420,000					
Other	3,338,960	1,261,000	4,599,960					
Fund Balance	10,902,716	(5,902,716)	5,000,000					
Total	\$ 461,667,449	\$ 11,010,965	\$ 472,678,414					

Positions 4,558.0	FY 2019 Unrestricted Budget - Revised		\$ 461,667,449	
	Increases to Proposed Budget			
0.0	Student Services	11,000		
0.0	Curriculum and Instruction	25,000		
6.5	Special Education-Medical Assistance Transfer to Operating	443,200		
13.0	Education Services-Instructional Positions	947,340		
2.0	Education Services-Instructional Positions at HTHS per BOE amendment	145,746		
70.0	Education Services-Instructional Positions per BOE amendment	5,000,000		
3.0	Education Services-Administrative Postions-Elementary Schools	358,384		
0.0	Education Services-Administrative Increases-AP's 10 to 12 month	344,616		
2.0	Education Services-Administrative Positions-Central Office	335,344		
0.0	Transportation-Bus Contractor	1,446,779		
0.0	Insurance and Other Fixed Charges	15,687,951		
	Employee Salary/Wage Package Placeholder	8,578,260	33,323,620	7.2%
	Decreases to Proposed Budget			
(3.5)	Base Budget Adjustments	-		
(153.0)	Education Services-Instructional Reductions	(10,740,294)		
(16.0)	Education Services-Administrative Reductions-Elementary Schools	(1,566,349)		
(10.0)	Education Services-Administrative Reductions-Secondary Schools	(847,210)		
(23.0)	Central Office-Administrative and Other Staff Reductions	(2,158,802)		
0.0	Health Insurance Changes	(5,000,000)		
0.0	Projected Employee Turnover	(2,000,000)	(22,312,655)	-4.89
(109.0)	Total - Change FY 2019 - FY 2020		\$ 11,010,965	2.4%
4,449.0	FY 2020 Superintendent's Proposed Unrestricted Budg	jet	\$ 472,678,414	

Position Summary									
	FY 2018	FY 2019	FY 2020	Variance					
Unrestricted Positions									
Administrative/Supervisory	268.5	268.0	237.0	(31.0					
Clerical	239.0	238.0	236.0	(2.0					
Paraprofessionals	522.4	512.4	520.4	8.0					
Teacher/Counselor/Psych	2,775.3	2,761.7	2,704.2	(57.5					
Technical/Other	809.4	777.9	751.4	(26.5					
Total Unrestricted	4,614.6	4,558.0	4,449.0	(109.0					
Restricted Positions									
Teacher/Counselor/Psych	186.4	182.9	177.4	(5.5					
Technical/Other	60.0	50.9	49.9	(1.0					
Total Restricted	246.4	233.8	227.3	(6.5					
Total Food Service	263.5	263.5	263.5	0.0					

Expenditures

5,124.5

Grand Total

5,055.3

4,939.8

(115.5)

Budget Adjustments

The following charts illustrate proposed changes to the FY 2020 Superintendent's Proposed Budget:

Line	Description	FTE	Total
Stud	ent Services Adjustments:		
1	Increase DSS Liason expense. Fully offset by an increase in revenue from Department of Social Services	0.0	11,00
	Total - Student Services Adjustments	0.0	\$ 11,0
Curr	iculum and Instruction		
2	Increase dual enrollment tuition for HCPS students taking courses at HCC. The payment is required by Senate Bill 740.	0.0	25,00
	Total - Curriculum & Instruction Adjustments	0.0	\$ 25,0
Spec	cial Education		
3	Medical Assistance transfer to Operating	6.5	443,20
	Total - Special Education	6.5	\$ 443,2
Educ	cation Services		
4	Add back approximately 13 teaching positions as needed in FY20 as enrollment is known	13.0	947,34
5	Add back approximately 3 Elementary assistant principal positions as needed in FY20 as enrollment is known	3.0	358,38
6	Add back 70 teaching positions per BOE amendment	70.0	5,000,00
7	Add back 2 teaching positions at Harford Technical High School per BOE Amendment	2.0	145,74
8	Two Directors to support the Executive Directors of Elementary and Secondary schools	2.0	335,34
9	Convert ten month assistant principals to twelve month	0.0	344,6
	Total - Education Services	90.0	\$ 7,131,4
Tran	sportation/Bus Contractor Adjustments:		
10	Transportation - Increase for FY19 estimated shortfall	0.0	900,00
11	Transportation - Table of rates increase for contracted buses. (Estimated Salary, M&O and Aux Pmt)	0.0	182,45
12	Transportation - Extended bus allotment	0.0	32,49
13	Transportation - Estimated replacement of thirty-three 12-year old contracted buses (Difference in Per Vehicle Allotment)	0.0	129,47
14	Transportation - Estimated taxes on replacement of thirty-three12-year old contracted buses	0.0	202,35
	Total - Transportation/Bus Contractor Adjustments	0.0	\$ 1,446,7
Insu	rance and Other Fixed Charges Adjustments:		
15	Property InsuranceEstimate per MABEreceive actual premiums in February	0.0	95,21
16	Liability InsuranceEstimate per MABEreceive actual premiums in February	0.0	93,27
17	Workers' CompensationEstimate per MABEreceive actual premiums in February	0.0	181,96
18	Health InsuranceEstimated 14% increase	0.0	13,600,00
19	Dental Insurance-Estimated 5% increase	0.0	191,00
20	Life Insurance-Estimated 5% increase	0.0	28,50
21	Teacher and Employee Pension increase	0.0	248,00
22	Retirement Drug Subsidy Payment to OPEB	0.0	1,250,00
	Total Insurance and Other Fixed Charges Adjustments	0.0	\$ 15,687,9
Sala	ry and Wage Package:		
23	Salary and Wage Package	0.0	8,578,26
	Total Salary and Wage Adjustments	0.0	\$ 8,578,2
	Grand Total	96.5	\$ 33,323,6

	Base Budget Adjustments and Budget Decreases for FY 2020							
Line	Base Budget Adjustments	FTE	Amount	Amount				
1	Special Education Base Budget Adjustments	(3.5)						
2	Add 1.0 FTE in Operations (111) per MSDE classification change	1.0						
3	Reduce 1.0 FTE in Facilities (110) per MSDE classification change	(1.0)						
4	Add .2 FTE to Regular Education (103) Art Teacher cut from John Archer in FY19	0.2						
5	Reduce .2 FTE from Special Education (106) Art Techer cut from John Archer in FY19	(0.2)						
	Total Base Budget Adjustments	(3.5)		-				
	Budget Reductions							
6	Education Services-Administrative Reductions-Elementary Schools	(16.0)	(1,566,349)					
7	Education Services-Administrative Reductions-Secondary Schools	(10.0)	(847,210)					
8	Central Office-Administrative and Other Staff Reductions	(23.0)	(2,158,802)					
9	Education Services-Instructional Reductions	(153.0)	(10,740,294)					
10	Health Insurance Changes	-	(5,000,000)					
11	Projected Employee Turnover	-	(2,000,000)					
	Total Budget Decreases	(202.0)		(22,312,655)				
	Total Base Budget Adjustments and Budget Decreases	(205.5)		\$(22,312,655)				

Harford County Public Schools continue to face ongoing budget challenges as revenue has not kept pace with system demands, legal mandates and cost drivers such as pension and health care costs for employees and retirees. It is important to note that HCPS employees did not receive a wage increase for five years since fiscal year 2010. Since fiscal year 2016 there has been a commitment to include a wage increase in each budget. In fact, the budget increases each year since fiscal 2016 have been largely due to salaries and benefits. In addition, employees, if eligible, received one make-up step in fiscal years 2017 through fiscal year 2019. Two make-up steps remain to be funded for eligible employees.

HCPS has an ongoing structural deficit created by spending one-time year-end funds (fund balance) for ongoing expenditures. The use of \$10.9 million of fund balance in fiscal 2019 to support ongoing operations is the largest amount ever allocated. As of June 30, 2018, the HCPS unassigned fund balance totaled \$4.1 million. HCPS used \$2.6 million in unassigned fund balance to fund the health insurance call in fiscal year 2019, leaving \$1.5 million in unassigned fund balance. Although \$5.0 million in fund balance is being assigned to balance the FY 2020 budget, we are optimistic that improved economic conditions will allow for additional support from Harford County Government and eliminate the use of fund balance to support ongoing operations in the near future.

Expenditures by Account The charts on the next several pages detail expenditures by account:

EXPENDITURES BY ACCOUNT								
ACCOUNT	ACCOUNT DESCRIPTION	FY17 ACTUAL	FY18 ACTUAL	FY19 BUDGET	FY20 BUDGET	FY19/FY20 VARIANCE		
51100-0	PROFESSIONAL	192,181,315	198,829,060	207,113,836	206,921,150	(192,686)		
51101-0	PROFESSIONAL - SUBSTITUTES	3,560,579	3,630,471	3,746,532	3,755,532	9,000		
51102-0	PUPIL PERSONNEL WORKERS	903,496	937,723	965,613	983,895	18,282		
51105-0	NON-INSTRUCTIONAL/AIDES/TECHS	12,555,878	13,826,593	14,454,992	15,082,724	627,732		
51106-0	NON-INSTRUCTIONAL SUBSTITUTES	384,313	424,387	421,609	419,609	(2,000)		
51107-0	NON-INSTR/AIDES/TECHS-ADD. HRS	27,084	12,094	-	7,000	7,000		
51110-0	CLERICAL	9,178,897	9,643,764	10,349,730	10,598,912	249,182		
51111-0	CLERICAL SUBSTITUTES	45,332	60,579	42,509	42,509	-		
51115-0	CUSTODIAL	10,057,388	10,561,034	11,132,101	11,482,673	350,572		
51120-0	MAINTENANCE/MECHANICS/TECHS	9,669,296	9,976,157	10,719,373	10,194,372	(525,001)		
51125-0	BUS DRIVERS/ATTENDANTS	3,451,346	3,600,657	3,872,287	3,983,359	111,072		
51126-0	BUS DRIVERS/ATTENDANTS SUBS	94,355	182,081	130,395	130,395	-		
51127-0	BUS DRIVERS/ATTENDANTS SUMMER	318,392	393,974	400,000	400,000	-		
51128-0	BUS DRIVER/ATTENDANT FIELDTRIPS	262,289	218,713	240,720	230,000	(10,720)		
51140-0	TEMPORARYHELP	253,875	232,850	230,769	199,241	(31,528)		
51141-0	SPECIAL EDUCATION - SUMMER	370,089	450,242	433,032	436,032	3,000		
51150-0	CLERICAL - ADDT'L HRS	71,979	25,756	71,536	71,399	(137)		
51155-0	CUSTODIAL - ADDT'L HRS	267,680	294,793	311,819	311,819	-		
51160-0	MAINT./MECH./TECH ADDT'L HRS	161,935	230,999	235,376	231,960	(3,416)		
51165-0	BUS DRIVER/ATTEND ADDT'L HRS	677,767	642,615	656,205	656,205	-		
51166-0	TERMINATION PAY - ANNUAL LEAVE	675,047	371,714	523,428	523,428	-		
51167-0	TERMINATION PAY - SICK LEAVE	1,608,298	1,129,926	1,736,053	1,736,053	-		
51168-0	INCLUSION HELPERS	2,949,122	2,532,811	2,189,657	2,025,148	(164,509)		
51169-0	INTERPRETERS	143,112	196,087	205,623	207,618	1,995		
51170-0	OTHER SALARIES	2,828,171	2,990,751	3,030,169	3,052,960	22,791		
51178-0	INCLUSION HELPER SUBSTITUTES	84,337	70,072	73,199	73,199	-		
51179-0	INCLUSION HELPER - ADDT'L HRS	3,200	1,179	-	1,000	1,000		
	TOTAL SALARIES	252,784,567	261,467,084	273,286,563	273,758,192	471,629		
52170-0	OTHER CONTRACTED SERVICES	7,994,980	7,064,228	391,426	394,926	3,500		
52185-0	AUDITING	52,389	50,184	50,000	50,000	-		
			00,101					
52186-0	BANK FEES	-	44,585	40,000	45,000	5,000		
52186-0 52195-0	BANK FEES LEGAL FEES	- 86,825			45,000 162,000	5,000		
		-	44,585	40,000	, ,	5,000 - -		
52195-0	LEGAL FEES	- 86,825	44,585 119,850	40,000 162,000	162,000	5,000 - - 36,000		
52195-0 52196-0	LEGAL FEES SETTLEMENTS	- 86,825 89,064	44,585 119,850 67,393	40,000 162,000 69,683	162,000 69,683	-		
52195-0 52196-0 52205-0	LEGAL FEES SETTLEMENTS CONSULTANTS	86,825 89,064 1,139,141	44,585 119,850 67,393 1,067,441	40,000 162,000 69,683 479,866	162,000 69,683 515,866	- 36,000		
52195-0 52196-0 52205-0 52210-0	LEGAL FEES SETTLEMENTS CONSULTANTS BIDS/NOTICES/ADVERTISING	86,825 89,064 1,139,141 5,065 337,114	44,585 119,850 67,393 1,067,441 5,247 295,445	40,000 162,000 69,683 479,866 7,500	162,000 69,683 515,866 7,500	- 36,000		
52195-0 52196-0 52205-0 52210-0 52220-0	LEGAL FEES SETTLEMENTS CONSULTANTS BIDS/NOTICES/ADVERTISING CONTRACTED INSTRUCTION	86,825 89,064 1,139,141 5,065	44,585 119,850 67,393 1,067,441 5,247 295,445	40,000 162,000 69,683 479,866 7,500	162,000 69,683 515,866 7,500	- 36,000		
52195-0 52196-0 52205-0 52210-0 52220-0 52222-0	LEGAL FEES SETTLEMENTS CONSULTANTS BIDS/NOTICES/ADVERTISING CONTRACTED INSTRUCTION RESTITUTION	86,825 89,064 1,139,141 5,065 337,114 (87)	44,585 119,850 67,393 1,067,441 5,247 295,445 -	40,000 162,000 69,683 479,866 7,500 7,070,331 -	162,000 69,683 515,866 7,500 6,962,613	- 36,000		
52195-0 52196-0 52205-0 52210-0 52220-0 52222-0 52222-0	LEGAL FEES SETTLEMENTS CONSULTANTS BIDS/NOTICES/ADVERTISING CONTRACTED INSTRUCTION RESTITUTION INSTRUCTION PROGRAM EVALUATION	86,825 89,064 1,139,141 5,065 337,114 (87) 33,078	44,585 119,850 67,393 1,067,441 5,247 295,445 - 31,052	40,000 162,000 69,683 479,866 7,500 7,070,331 - 31,250	162,000 69,683 515,866 7,500 6,962,613 - 31,250	- - - - (107,718) - - -		
52195-0 52196-0 52205-0 52210-0 52220-0 52222-0 52222-0 52225-0 522241-0	LEGAL FEES SETTLEMENTS CONSULTANTS BIDS/NOTICES/ADVERTISING CONTRACTED INSTRUCTION RESTITUTION INSTRUCTION PROGRAM EVALUATION ART	86,825 89,064 1,139,141 5,065 337,114 (87) 33,078 677	44,585 119,850 67,393 1,067,441 5,247 295,445 - 31,052 1,953	40,000 162,000 69,683 479,866 7,500 7,070,331 - 31,250 2,500	162,000 69,683 515,866 7,500 6,962,613 - 31,250 2,500	- - - - (107,718) - - -		
52195-0 52196-0 52205-0 52220-0 52222-0 52225-0 52224-0 52243-0 52244-0	LEGAL FEES SETTLEMENTS CONSULTANTS BIDS/NOTICES/ADVERTISING CONTRACTED INSTRUCTION RESTITUTION INSTRUCTION PROGRAM EVALUATION ART PHYSICAL EDUCATION SCIENCE	86,825 89,064 1,139,141 5,065 337,114 (87) 33,078 677 28,044 -	44,585 119,850 67,393 1,067,441 5,247 295,445 - 31,052 1,953 20,840 3,505	40,000 162,000 69,683 479,866 7,500 7,070,331 - 31,250 2,500 21,499 4,000	162,000 69,683 515,866 7,500 6,962,613 - 31,250 2,500 21,499 4,000	- - - - (107,718) - -		
52195-0 52196-0 52205-0 52210-0 52220-0 52222-0 52225-0 522241-0 522243-0	LEGAL FEES SETTLEMENTS CONSULTANTS BIDS/NOTICES/ADVERTISING CONTRACTED INSTRUCTION RESTITUTION INSTRUCTION PROGRAM EVALUATION ART PHYSICAL EDUCATION	86,825 89,064 1,139,141 5,065 337,114 (87) 33,078 677	44,585 119,850 67,393 1,067,441 5,247 295,445 - 31,052 1,953 20,840	40,000 162,000 69,683 479,866 7,500 7,070,331 - 31,250 2,500 21,499	162,000 69,683 515,866 7,500 6,962,613 - 31,250 2,500 21,499	- - - - (107,718) - -		

EXPENDITURES BY ACCOUNT							
ACCOUNT	ACCOUNT DESCRIPTION	FY17 ACTUAL	FY18 ACTUAL	FY19 BUDGET	FY20 BUDGET	FY19/FY20 VARIANCE	
52270-0	SECURITY & SAFETY	282,724	298,862	200,240	200,240	-	
52271-0	FIRE SYSTEMS	121,637	146,822	140,311	140,311	-	
52275-0	EMPLOYEE BACKGROUND CHECKS	40,415	42,097	47,000	47,000	-	
52280-0	MEDICAL SERVICES	60,107	52,135	66,775	66,775	-	
52284-0	BUS CONTRACTS-FOSTER	45,243	74,874	-	75,000	75,000	
52285-0	BUS CONTRACTS	21,533,189	21,970,221	21,869,537	23,316,316	1,446,779	
52286-0	BUS CONTRACTS - ALT ED	388,220	414,064	502,700	445,000	(57,700	
52287-0	BUS CONTRACTS - ARROW	300,272	291,322	335,000	335,000	-	
52288-0	BUS CONTRACTS-MCKINNEY VENTO	249,422	427,483	353,962	400,000	46,038	
52289-0	BUS CONTRACTS-HIGHROADS	65,511	74,347	-	75,000	75,000	
52290-0	INSPECTIONS	28,370	27,312	37,207	37,207	-	
52300-0	TRANSPORTATION-FIELD TRIPS	337,466	346,379	360,000	360,000	-	
52301-0	TRANSPORTATION-SCIENCE	100,251	96,633	101,503	101,503	-	
52302-0	TRANSPORTATION-MUSIC	73,804	69,279	77,278	77,278	-	
52303-0	TRANSPORTATION-TECH/NURSE	21,150	14,858	20,960	21,379	419	
52304-0	TRANSPORTATION-OTHER	9,014	10,129	20,072	10,331	(9,741	
52310-0	REP./ MAINT BLDGS. & GROUNDS	28,941	50,234	38,066	38,066	-	
52311-0	OTHER BUILDING	-	2,100	4,607	4,607	-	
52312-0	POWER TOOLS	-	-	1,658	1,658	-	
52315-0	REPAIRS-EQUIPMENT	6,906	11,352	17,200	23,200	6,000	
52316-0	FURNITURE	62,383	(14,878)	30,595	30,595	-	
52317-0	REPAIRS-MATERIALS HAND EQUIP	-	1,368	3,043	3,043	-	
52325-0	REPAIRS/MAINTENANCE-VEHICLES	503,779	348,600	272,675	262,820	(9,855	
52330-0	AIR CONDITIONING	699,002	535,320	669,922	669,922	-	
52331-0	BOILER/PRESSURE VESSELS	89,171	77,159	100,000	100,000	-	
52335-0	ELECTRICAL	171,065	161,951	148,492	148,492	-	
52339-0	NATATORIUMS	2,815	12,300	4,000	4,000	-	
52340-0	PLUMBING	170,237	160,129	160,000	160,000	-	
52341-0	FAMILY/CONSUMER SCIENCE	426	5,551	-	-	-	
52342-0	INDUSTRIAL ARTS	14,928	8,098	-	-	-	
52343-0	VOCATIONAL EDUCATION	8,002	14,063	22,656	22,656	-	
52345-0	MASONRY	4,908	358	9,213	9,213	-	
52346-0	GLASS AND GLAZING	87	2,250	4,607	4,607	-	
52350-0	ROOFING	24,803	3,395	18,427	18,427	-	
52351-0	ENVIRONMENTAL COMPLIANCE	308,603	173,574	534,956	534,956	-	
52355-0	PARKING LOTS	39,382	7,625	18,427	18,427	-	
52357-0	SIGNS AND FLAGPOLES	(1,055)		4,607	4,607	-	
52358-0	SWITCH GEAR	-	2,016	20,000	20,000	-	
52360-0	EQUIPMENT MAINTENANCE CONTRACT	394,647	372,732	755,861	774,861	19,000	
52361-0	BUSINESS MACHINES	100,520	123,540	106,000	126,000	20,000	
52370-0	COPIER / MACHINE RENTAL	720,523	646,177	849,230	847,230	(2,000	
52375-0	HARDWARE MAINTENANCE	408,093	871,856	760,274	810,274	50,000	
52380-0	SOFTWARE MAINTENANCE	937,108	947,930	1,036,558	1,017,619	(18,939	
52385-0	REFUSE DISPOSAL	169,444	208,212	138,000	138,000	-	
52390-0	SEPTIC SERVICE/TANK PUMPING	311,718	287,214	364,200	364,200	-	
52395-0	TANK TESTING	20,642	67,662	57,250	57,250		

	EXPENDITURES BY ACCOUNT								
ACCOUNT	ACCOUNT DESCRIPTION	FY17 ACTUAL	FY18 ACTUAL	FY19 BUDGET	FY20 BUDGET	FY19/FY20 VARIANCE			
52400-0	WATER TESTING/TREATMENT	72,931	1,380	70,675	70,675	-			
52420-0	ENVIRONMENTAL SERVICES	12,308	63,434	53,351	53,351	-			
52425-0	SNOW REMOVAL	84,986	47,840	50,000	50,000	-			
52470-0	TESTING	223,826	178,893	185,571	185,571	-			
52480-0	INTERSCHOLASTIC ATHLETICS	17,910	16,201	23,764	23,764	-			
52481-0	MUSIC	70,952	66,349	72,502	72,502	-			
52495-0	AUDIO VISUAL	9,904	5,135	5,000	5,000	-			
52545-0	HARDWARE	890	-	9,213	9,213	-			
52555-0	EXTERM AND PEST CONTROL	2,463	125	4,900	4,900	-			
52565-0	FLOORS	30,686	28,027	601	601	-			
52580-0	TRAINING	12,945	11,640	15,970	15,970	-			
52645-0	RENT	168,710	184,773	170,000	170,000	-			
52765-0	COMMUNICATIONS	44,930	44,930	46,800	46,800	-			
52830-0	GROUNDS EQUIPMENT	22,378	1,184	7,764	7,764	-			
	TOTAL CONTRACTED SERVICES	39,755,671	39,223,145	39,710,995	41,287,778	1,576,783			
53115-0	CUSTODIAL	750,601	793,963	756,061	756,061	-			
53170-0	OTHER SUPPLIES	509,507	513,377	328,333	313,051	(15,282			
53241-0	ART	-	-	500	500	-			
53243-0	PHYSICAL EDUCATION	5,109	7,275	14,171	14,171	-			
53244-0	SCIENCE	4,000	2,495	71,000	73,000	2,000			
53250-0	COMMENCEMENT	47,362	47,886	51,250	51,250	-			
53266-0	LAUNDRY	1,912	2,481	2,000	2,000	-			
53267-0	LOCKERS	18,979	10,100	8,292	8,292	-			
53270-0	SAFETY AND SECURITY	24,604	27,185	29,528	29,528	-			
53310-0	REP./ MAINT BLDGS. & GROUNDS	222,678	205,244	170,447	170,447	-			
53312-0	POWER TOOLS	19,088	26,708	10,000	10,000	-			
53313-0	ACCOM. FOR DISABLED	10,957	2,094	14,607	14,607	-			
53314-0	PAINTING	25,953	36,786	41,067	41,067	-			
53316-0	FURNITURE	2,631	4,119	2,000	2,000	-			
53317-0	SUPPLIES-MATERIALS HAND EQUIP.	19,906	8,166	5,528	5,528				
53318-0	SHADES, CURTAINS	3,283	273	3,685	3,685	-			
53320-0	REPAIRS-COMPUTERS	78,141	122,058	93,000	93,000	-			
53325-0	REPAIRS/MAINTENANCE-VEHICLES	602,949	460,303	619,750	620,688	938			
53330-0	AIR CONDITIONING	378,972	310,011	284,382	284,382				
53331-0	BOILER/PRESSURE VESSELS	61,083	35,479	120,752	120,752				
53335-0		199,336	165,639	185,000	185,000				
53336-0	LUMBER AND BUILDING	44,480	48,568	50,000	50,000				
53340-0	PLUMBING	304,785	357,723	330,000	330,000	-			
53340-0		504,785	54	330,000	-	-			
		-	1	-		-			
53342-0		513	12 504	- 5.022	-	-			
53343-0		2,000	13,504	5,033	5,033	-			
53345-0		10,599	11,012	9,213	9,213	-			
53346-0		20,252	19,441	30,427	20,427	(10,000			
53350-0		16,833	26,321	18,427	18,427	-			
53351-0	ENVIRONMENTAL COMPLIANCE	9,788	4,823	17,961	17,961	-			
53355-0		7,596	16,730	24,213	24,213	-			
53357-0	SIGNS AND FLAGPOLES	1,942	1,283	2,764	2,764	-			

EXPENDITURES BY ACCOUNT								
ACCOUNT	ACCOUNT DESCRIPTION	FY17 ACTUAL	FY18 ACTUAL	FY19 BUDGET	FY20 BUDGET	FY19/FY20 VARIANCE		
53361-0	BUSINESS MACHINES	10,495	12,789	23,000	23,000	-		
53420-0	ENVIRONMENTAL SUPPLIES	104,859	15,253	63,510	63,510	-		
53425-0	SNOW REMOVAL	149,034	125,811	150,000	150,000	-		
53440-0	OFFICE	232,580	224,585	295,056	284,806	(10,250)		
53445-0	PRINTING	193,073	169,151	239,473	239,073	(400)		
53450-0	POSTAGE/COURIER SERVICE	157,719	163,808	152,268	152,368	100		
53455-0	MATERIALS OF INSTRUCTION	2,708,956	2,510,904	2,750,184	2,747,184	(3,000)		
53460-0	MATERIALS OF INSTR SOFTWARE	1,397,597	1,551,831	1,455,888	1,455,888	-		
53465-0	FORMS/BOOKS/REPORT CARDS	9,443	6,003	20,000	20,000	-		
53470-0	TESTING	55,074	54,861	103,031	103,031	-		
53475-0	BOOKS, SUBS, PERIODICALS	9,399	8,888	14,560	14,560	-		
53476-0	BULLETINS, GUIDES, ETC.	62,925	66,230	66,000	66,000	-		
53480-0	INTERSCHOLASTIC ATHLETICS	483,869	495,211	483,018	483,018	-		
53481-0	MUSIC	10,246	10,272	12,312	11,812	(500)		
53482-0	STUDENT ACTIVITIES	58,076	48,697	118,372	118,372	-		
53490-0	LIBRARY/MEDIA	487,326	486,910	489,235	489,235	-		
53491-0	PROFESSIONAL LIBRARY	11,208	17,027	17,093	17,093	-		
53495-0	AV	109,430	149,859	129,259	149,259	20,000		
53505-0	PAPER/TONER/INK	737,630	684,038	715,917	715,917	-		
53510-0	TEXTBOOKS	581,456	516,622	686,007	684,007	(2,000)		
53515-0	SCIENCE KITS	86,176	101,606	91,650	91,650	-		
53522-0	MUSIC CAMP SUPPLIES	814	1,603	1,000	1,000	-		
53525-0	HEALTH	91,135	116,025	101,053	101,053	-		
53526-0	MULTICULTURAL TRAINING	2,792	2,616	1,792	1,792	-		
53535-0	UNIFORMS-STAFF	-	766	2,300	1,800	(500		
53536-0	ID BADGES	1,080	1,118	1,162	1,162	-		
53540-0	TOOLS	8,976	8,342	10,000	10,000	-		
53545-0	HARDWARE	7,815	6,333	3,000	6,000	3,000		
53555-0	PEST CONTROL	8,768	7,455	6,633	6,633	-		
53565-0	FLOOR	29,897	34,536	14,372	14,372	-		
53570-0	WATER CONDITIONING	73,471	83,257	83,700	83,700	-		
53575-0	FUEL/OIL	939,878	651,922	1,054,250	945,373	(108,877)		
53576-0	BULK STORAGE	(361,500)	13,601	-	-	-		
53580-0	TRAINING SUPPLIES	11,399	12,065	25,727	22,727	(3,000)		
53765-0	COMMUNICATIONS	35,438	25,147	48,000	28,000	(20,000)		
53830-0	GROUNDS EQUIPMENT	94,016	92,398	115,000	115,000	-		
	TOTAL SUPPLIES AND MATERIALS	12,006,388	11,758,659	12,843,213	12,695,442	(147,771)		
54170-0	OTHER CHARGES	41,539	34,800	6,500	6,500	-		
54580-0	TRAINING	-	133	-	-	-		
54640-0	BOARD MEMBERS ALLOWANCE	33,400	33,400	33,400	33,400	-		
54650-0	PROPERTY INSURANCE	624,472	601,702	662,408	757,621	95,213		
54655-0	LIABILITY INSURANCE	708,082	774,771	800,050	893,325	93,275		
54665-0	RETIREMENT	10,172,990	10,985,459	11,276,091	11,548,158	272,067		
54675-0	SOCIAL SECURITY	18,459,348	18,634,214	20,060,484	20,108,508	48,024		
54680-0	UNEMPLOYMENT COMPENSATION	76,428	120,197	160,000	160,000	-		
54685-0	WORKER'S COMPENSATION	2,041,341	2,143,651	2,153,002	2,411,049	258,047		
54690-0	HEALTH INSURANCE	70,409,176	74,692,423	80,388,172	87,417,840	7,029,668		

	EXPENDITURES BY ACCOUNT								
ACCOUNT	ACCOUNT DESCRIPTION	FY17 ACTUAL	FY18 ACTUAL	FY19 BUDGET	FY20 BUDGET	FY19/FY20 VARIANCE			
54695-0	DENTAL INSURANCE	3,781,126	3,864,989	3,814,709	3,927,897	113,188			
54700-0	LIFE INSURANCE	472,161	568,638	570,894	599,554	28,660			
54705-0	OTHER POST EMPLOYMENT BENEFITS COST	1,464,846	1,436,387	-	1,250,000	1,250,000			
54710-0	EMPLOYEE RECOGNITION	295	207	22,750	24,149	1,399			
54720-0	MILEAGE, PARKING, TOLLS	370,727	371,887	421,350	410,735	(10,615			
54722-0	TRAVEL, CONSULTANTS	1,341	3,014	1,200	1,200	-			
54730-0	PROFESSIONAL DUES	72,392	75,192	94,550	94,350	(200			
54735-0	REFRESHMENTS	-	44,396	57,720	57,720	-			
54740-0	COLLEGE CREDIT REIMBURSEMENT	902,380	978,275	1,130,123	1,130,123	-			
54745-0	RECRUITMENT	38,426	38,906	41,727	41,727	-			
54750-0	INSTITUTES, CONFERENCES, MTGS.	208,025	199,792	231,078	226,491	(4,587			
54751-0	INST.,CONF.,MEET.,-ELEM.ED	-	-	2,700	2,700	-			
54752-0	INST., CONF., MEET.,-HIGH SCHOOLS	532	-	3,332	3,332	-			
54753-0	INST., CONF., MEET.,-MIDDLE SCHOOLS	-	-	2,569	2,569	-			
54760-0	FINES & VIOLATIONS	75	200	500	500	-			
54765-0	COMMUNICATIONS	535,960	450,606	550,170	480,170	(70,000			
54766-0	INTERNET ACCESS FEES	170,203	154,200	104,400	104,400	-			
54767-0	WAN	400,164	-	-	-	-			
54770-0	UTILITIES-ELECTRICITY	7,787,727	6,615,840	6,897,271	6,897,271	-			
54775-0	UTILIITES-GAS	1,529,106	1,859,450	1,859,541	1,859,541	-			
54780-0	UTILITIES-OIL	419,124	584,537	566,565	566,565	-			
54785-0	SEWAGE	354,789	354,264	355,000	355,000	-			
54786-0	SEWAGE - FRONT FOOT	26,324	25,064	26,190	26,190	-			
54790-0	WATER	328,841	329,952	331,927	331,927	-			
54791-0	WATER - FRONT FOOT	29,330	28,070	27,000	27,000	-			
54795-0	ENERGY LOAN PAYMENT	1,947,302	1,765,199	1,105,572	1,105,572	-			
54900-0	DEBT SERVICE - PRINCIPAL	525,043	542,212	559,943	578,253	18,310			
54901-0	DEBT SERVICE - INTEREST	298,779	281,610	263,880	245,570	(18,310			
	TOTAL OTHER EXPENSES	124,231,793	128,593,638	134,582,768	143,686,907	9,104,139			
55170-0	OTHER EQUIPMENT	872,004	663,106	440,854	441,104	250			
55266-0	LAUNDRY	3,710	2,314	1,215	1,215	-			
55270-0	SAFETY AND SECURITY	174,684	25,664	20,646	20,646	-			
55271-0	SECURITY SYSTEMS	151,829	137,147	136,593	116,593	(20,000			
55272-0	P. A. SYSTEMS	4,021	-	2,310	2,310	-			
55312-0	POWER TOOLS	236	-	500	500	-			
55318-0	SHADES, CURTAINS	4,021	1,761	4,251	4,251	-			
		· · · ·	· · · · ·	, ,		_			
55330-0	AIR CONDITIONING	491	2,295	4,921	4,921	-			
55330-0 55331-0	AIR CONDITIONING BOILER/PRESSURE VESSELS	491	2,295 1.335	4,921 5.716	4,921 5.716	-			
55330-0 55331-0 55335-0	AIR CONDITIONING BOILER/PRESSURE VESSELS ELECTRICAL	1	2,295 1,335 4,450	4,921 5,716 4,723	4,921 5,716 4,723	-			
55331-0 55335-0	BOILER/PRESSURE VESSELS ELECTRICAL	- 1,673	1,335 4,450	5,716 4,723	5,716 4,723	-			
55331-0 55335-0 55339-0	BOILER/PRESSURE VESSELS ELECTRICAL NATATORIUMS	- 1,673 1,637	1,335 4,450 1,351	5,716 4,723 4,723	5,716 4,723 4,723	-			
55331-0 55335-0 55339-0 55340-0	BOILER/PRESSURE VESSELS ELECTRICAL NATATORIUMS PLUMBING	- 1,673 1,637 11,385	1,335 4,450 1,351 1,059	5,716 4,723 4,723 4,921	5,716 4,723 4,723 4,921	- - - - (1 000			
55331-0 55335-0 55339-0 55340-0 555455-0	BOILER/PRESSURE VESSELS ELECTRICAL NATATORIUMS PLUMBING INSTRUCTIONAL EQUIPMENT	- 1,673 1,637 11,385 3,030,626	1,335 4,450 1,351 1,059 1,260,315	5,716 4,723 4,723 4,921 687,676	5,716 4,723 4,723 4,921 686,676				
55331-0 55335-0 55339-0 55340-0 55455-0 55460-0	BOILER/PRESSURE VESSELS ELECTRICAL NATATORIUMS PLUMBING INSTRUCTIONAL EQUIPMENT SOFTWARE	- 1,673 1,637 11,385 3,030,626 20,526	1,335 4,450 1,351 1,059 1,260,315 18,167	5,716 4,723 4,723 4,921 687,676 49,531	5,716 4,723 4,723 4,921 686,676 71,557				
55331-0 55335-0 55339-0 55340-0 55455-0 55460-0 55480-0	BOILER/PRESSURE VESSELS ELECTRICAL NATATORIUMS PLUMBING INSTRUCTIONAL EQUIPMENT SOFTWARE INTERSCHOLASTIC ATHLETICS	- 1,673 1,637 11,385 3,030,626 20,526 29,856	1,335 4,450 1,351 1,059 1,260,315 18,167 27,120	5,716 4,723 4,723 4,921 687,676 49,531 29,564	5,716 4,723 4,723 4,921 686,676 71,557 29,564	22,026			
55331-0 55335-0 55339-0 55340-0 55455-0 55460-0	BOILER/PRESSURE VESSELS ELECTRICAL NATATORIUMS PLUMBING INSTRUCTIONAL EQUIPMENT SOFTWARE	- 1,673 1,637 11,385 3,030,626 20,526	1,335 4,450 1,351 1,059 1,260,315 18,167	5,716 4,723 4,723 4,921 687,676 49,531	5,716 4,723 4,723 4,921 686,676 71,557	- - - (1,000 22,026 - 1,750			

	EXPENDITURES BY ACCOUNT								
ACCOUNT	ACCOUNT DESCRIPTION	FY17 ACTUAL	FY18 ACTUAL	FY19 BUDGET	FY20 BUDGET	FY19/FY20 VARIANCE			
55545-0	HARDWARE	18,328	22,637	12,377	19,377	7,000			
55565-0	FLOORS	4,515	8,540	7,409	7,409	-			
55765-0	COMMUNICATIONS	1,756	6,680	5,155	5,155	-			
55805-0	COMPUTERS/BUSINESS EQUIPMENT	109,579	186,786	233,034	233,972	938			
55810-0	OFFICE FURNITURE/EQUIPMENT	24,251	26,700	101,882	102,103	221			
55820-0	VEHICLES	256,567	17,468	9,048	9,048	-			
55830-0	GROUNDS EQUIPMENT	245,950	88,542	58,318	58,318	-			
55850-0	ASSISTIVE TECHNOLOGY	18,787	14,618	63,323	63,323	-			
55855-0	DHH EQUIPMENT	22,322	25,221	18,143	18,143	-			
	TOTAL EQUIPMENT	5,157,839	2,671,402	2,053,910	2,065,095	11,185			
89000-0	INDIRECT COST RECOVERY	(498,556)	(613,844)	(545,000)	(550,000)	(5,000)			
89500-0	FIELDTRIP COST RECOVERY	(283,080)	(237,491)	(265,000)	(265,000)	-			
	TOTAL INDIRECT COST RECOVERY	(781,636)	(851,335)	(810,000)	(815,000)	(5,000)			
	GRAND TOTAL	433,154,622	442,862,593	461,667,449	472,678,414	11,010,965			

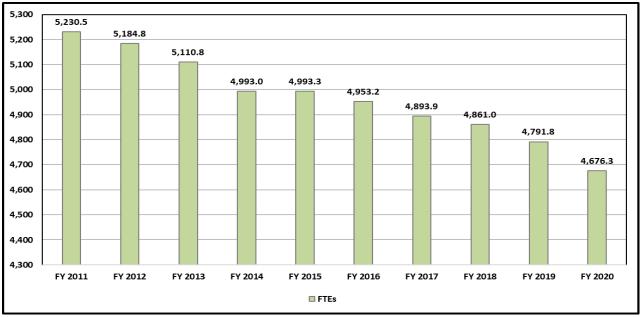
Positions

The Harford County Public School System is the second largest employer in Harford County with 4,939.8 full time equivalent positions and numerous substitute and temporary positions. Compensation for salary and wages comprises the largest portion of the current expense fund. Employee compensation continues to be a top priority for fiscal 2020. However, in order to eliminate a structural deficit created by the use of one-time funding for ongoing expenses such as healthcare and wage increases, the FY20 unrestricted budget includes a net position reduction of 109.0 FTEs, 57.5 of which are teaching positions.

Summary								
	FY 2018	FY 2019	FY 2020	Variance				
Unrestricted Positions								
Administrative/Supervisory	268.5	268.0	237.0	(31.0)				
Clerical	239.0	238.0	236.0	(2.0)				
Paraprofessionals	522.4	512.4	520.4	8.0				
Teacher/Counselor/Psych	2,775.3	2,761.7	2,704.2	(57.5)				
Technical/Other	809.4	777.9	751.4	(26.5)				
Total Unrestricted	4,614.6	4,558.0	4,449.0	(109.0)				
Restricted Positions								
Teacher/Counselor/Psych	186.4	182.9	177.4	(5.5)				
Technical/Other	60.0	50.9	49.9	(1.0)				
Total Restricted	246.4	233.8	227.3	(6.5)				
Total Food Service	263.5	263.5	263.5	0.0				
Grand Total	5,124.5	5,055.3	4,939.8	(115.5)				

The following table identifies total current expense fund positions by state category:

Summary	Summary By State Category								
State Category	FY18 FTE	FY19 FTE	FY20 FTE	19 - 20 Change					
Administrative Services	116.7	116.2	110.2	(6.0)					
Mid-Level Administration	341.0	334.0	310.0	(24.0)					
Instructional Salaries	2,542.4	2,507.9	2,442.6	(65.3)					
Special Education	867.7	853.6	852.9	(0.7)					
Student Personnel Services	20.5	20.5	20.5	0.0					
Health Services	70.4	70.4	70.4	0.0					
Student Transportation	188.4	188.4	185.4	(3.0)					
Operation of Plant	340.4	337.9	338.9	1.0					
Maintenance of Plant	125.5	127.5	116.5	(11.0)					
Community Services	1.6	1.6	1.6	0.0					
Unrestricted Program	4,614.6	4,558.0	4,449.0	(109.0)					
Restricted Programs	246.4	233.8	227.3	(6.5)					
CURRENT EXPENSE FUND	4,861.0	4,791.8	4,676.3	(115.5)					



Historical Position Trends

As the chart above indicates, the number of full-time equivalents (FTEs) in the Current Expense Fund (unrestricted and grant funded positions) peaked in fiscal 2011 and has decreased through fiscal 2020. The net change in positions from peak employment in fiscal 2011 to fiscal 2020 is a decrease of 554 positions.

The following chart summarizes full-time equivalent positions in the Current Expense Fund:

