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# Montgomery County Public Schools

## AGENCY DESCRIPTION

The Montgomery County Board of Education (BOE or Board) consists of seven publicly elected members; one student member elected by public school students; and the Superintendent of Schools, who is appointed by the Board of Education and is responsible for the administration of the school system. The vote of the Superintendent is not counted for capital and operating budget appropriations. Montgomery County Public Schools (MCPS) operates and maintains a Countywide system of public schools for students from pre-kindergarten through high school (including special education, interagency, and alternative programs) and also provides adult education services. At the start of the 2014-2015 school year, 151,289 students were attending 202 separate public educational facilities.

## PROGRAM DESCRIPTION AND OBJECTIVES

The Board's FY15-20 CIP request consists of 15 new and 32 ongoing projects with expenditures in the six-year period. Included within the ongoing projects are three projects with multiple sub-projects: Current Revitalizations / Expansions, Future Revitalizations / Expansions (formerly known as modernizations), and Rehab / Renovation of Closed Schools.

Three projects are included for technical reasons. State Aid Reconciliation includes State Aid funding not yet allocated to specific projects, as well as bond funding reductions assumed from this State Aid. MCPS Affordability Reconciliation and Funding Reconciliation projects adjust total expenditures to conform to the Executive's recommended funding levels, which are affordable within the CIP.

The section following this narrative only shows the project description forms (PDFs) for which the Executive recommends changes to the BOE's request. The complete BOE request can be found on the MCPS web site at <http://www.montgomeryschoolsmd.org/departments/planning/cipmaster.aspx>

## PROGRAM CONTACTS

Contact Adrienne Karamihas of the Montgomery County Public Schools at 240.314.1035 or Jane Mukira of the Office of Management and Budget at 240.777.2754 for more information about this agency's capital budget.

## CAPITAL PROGRAM REVIEW

### Board of Education Request

The Board's FY15-20 capital program request for MCPS totals \$1,742.0 million, a \$376.5 million or 27.6 percent increase over the amended FY13-18 capital program of \$1,365.5 million.

### Executive Recommendations

The Executive recommends \$1,717.7 million over the six-year CIP, an amount which is a 25.8 percent increase above the amended FY13-18 funding. This significant increase is made possible by a combination of record local funding for school construction coupled with an assumption of a new State-supported financing source.

Local funding, consisting of general obligation bonds, current revenue, recordation taxes, impact taxes and school facility payments represents \$1.247 billion of the recommended budget – an amount \$128.5 million over the prior approved CIP. The recommended CIP also assumes a \$230.7 million initial installment of a \$600-700 million initiative to jump start construction for school additions and new schools to address overcrowding, as well as the \$240.0 million in traditional State Aid.

The County Executive launched this initiative jointly with the County Council, the Board of Education, and members of the State delegation to enlist needed State support for this effort. As MCPS completes additional feasibility studies and more addition/new school projects are developed, additional school financing bond funds will be programmed.

### Highlights of Executive Recommendation

- Allocate over \$1.7 billion for school construction and technology enhancements. Local funding for school construction and technology is \$1.247 billion – a record high and \$128.5 million more than the previously approved budget.
- Address capacity needs from higher enrollment by funding four new elementary schools and two new middle schools, constructing additions in 18 elementary schools, two middle schools, and two high schools. Together, these projects will add 455 classrooms.
- Maintain Board of Education requested revitalizations/expansions schedule for twenty-one

elementary schools, four middle schools and five high schools.

- Address countywide special education needs by adding new funding for one alternative center, Blair Ewing Center Improvements.
- Increase funding for the Heating, Ventilation and Air Conditioning (HVAC) project by \$37 million.
- Maintain requested funding for MCPS countywide infrastructure projects including roof replacements, school security systems, indoor air quality, and life-cycle asset replacement.
- Fund \$5.0 million for relocatables to address overutilization of the schools.
- As part of the Smart Growth Initiative (transit-oriented economic development), MCPS will benefit from the \$32.2 million MCPS Food Distribution Facility Relocation project.
- MCPS will benefit from the \$69.0 million MCPS-MNCPPC Maintenance Facility Relocation project funded as part of the Smart Growth Initiative.
- Fund County projects which support MCPS initiatives to bolster at risk children and their families, including Linkages to Learning, School Based Health Centers, High School Wellness Centers, and Child Care in Schools.
- Other CIP projects which benefit MCPS programs include: Pedestrian Safety Program, Transportation Improvements for Schools, FiberNet, Ballfields Initiatives (M-NCPPC), and the Kennedy Shriver Aquatic Center Building Envelope Improvement.
- Fund a feasibility study for adding a High School Wellness Center at Kennedy High School, which will support the broader Kennedy Initiative Project.

## PROGRAM EXPENDITURES

The County Executive reaffirms his commitment to preparing children to live and learn.

### Individual Schools

The Executive supports the Board's capacity-related requests, which include constructing additions for twelve elementary schools, one middle school and one high school, and funding four new elementary schools and two new middle schools. The Executive supports revitalization/expansion to existing facilities by recommending funding for six elementary schools, one middle school, and three high schools. The Executive also supports funding for the Blair Ewing Center Improvements.

### Countywide Projects

For the FY15-20 CIP, the Board has requested \$897.5 million for its school revitalizations/expansions program. The Board proposal results in an average expenditure level per year of \$149.6 million, an increase of \$41.2 million per year or 38 percent over the current approved average annual expenditure level. The following table shows annual funding for

revitalizations/expansions (formerly known as modernizations) since FY01.

**Revitalizations/Expansions Funding (\$000s)**

Six-Year CIP	Average Per Year	Six-Year Total
FY01-06 Amended	59,887	359,319
FY03-08 Amended	39,282	235,691
FY05-10 Amended	48,569	291,413
FY07-12 Amended	92,119	552,716
FY09-14 Amended	110,966	665,796
FY11-16 Amended	111,719	670,311
FY13-18 Amended	108,397	650,379
FY15-20 Request	149,582	897,493
<i>Change from FY13-18 Amended</i>	<i>41,186</i>	<i>247,114</i>

The Executive continues to view maintaining the current MCPS infrastructure as a priority. This includes \$37 million in increased funding for the Heating, Ventilation, and Air Conditioning project. Building Modifications and Program Improvements, Fire Safety, Indoor Air Quality, Roof Replacements, School Security Systems and Planned Life-Cycle Asset Replacement are also among a number of level of effort projects being recommended for higher or continued funding in FY15-20.

## PROGRAM FUNDING

The MCPS capital program would be funded using \$784.2 million of County bonds; \$462.8 million of other local resources including current revenue, recordation tax, schools impact tax, and school facilities payments. It also includes non-local resources including \$240 million of State aid and \$230.7 million in new school financing bonds. A funding summary of FY's 14-20 follows this narrative.

### County General Obligation Bonds

The Board's request includes large increases in general obligation bond expenditures throughout the six-year program. The Executive recommends bond funding of \$784.2 million over six years, which reflects the resources available within the CIP. This represents an increase of \$41.1 million or 5.5 percent over the amended FY13-18 capital program. An allocation of approximately 36.0 percent of total planned FY15 general obligation bond issues has been recommended for MCPS.

### Other County Resources

Within the six-year CIP, the Executive recommends \$125.4 million in current revenue. His proposal also assumes \$192.3 million in recordation tax, \$144.6 million in school impact tax, and \$0.5 million in school facilities payment during FY15-20. The allocation of these funding sources to MCPS increased by 20.3 percent over the FY13-18 CIP.

FY15-20 budget assumptions and projects likely to require State Aid.

### State Support for Schools

The budget assumes \$240 million in traditional State Aid for school construction. The recommended CIP also assumes a \$230.7 million initial installment of a \$600-700 million initiative to jump start construction for school additions and new schools to address overcrowding. The Executive launched this initiative jointly with the County Council, the Board of Education, and members of the State delegation to enlist needed State support for this effort. As MCPS completes additional feasibility studies and more addition/new school projects are developed, additional school financing bond funds will be programmed.

The Executive will vigorously pursue State Aid and the enabling legislation for the additional State-supported bonds and urges the Board, the Council, the County Delegation, and the community to request that the State fully fund the County's State Aid request.

Financial support for BOE capital budget initiatives is contingent on a successful County effort to also secure traditional State Aid for school construction over the next six years. The Executive's recommendation assumes \$240 million of State Aid over six years with \$40 million in FY15. The following table compares the annual amount of State aid requested by MCPS to the amount finally approved since 2000.

State Aid Funding (\$millions)

Fiscal Year	State Aid Requested	State Aid Approved
FY00	57.5	50.2
FY01	59.0	50.0
FY02	55.7	44.4
FY03	22.1	18.0
FY04	18.5	10.6
FY05	59.9	9.0
FY06	126.2	30.4
FY07	125.2	40.1
FY08	134.0	52.3
FY09	132.7	46.3
FY10	113.8	28.4
FY11	139.1	30.2
FY12	163.6	42.0
FY13	184.5	43.1
FY14	149.3	35.1
FY15 Req.	162.9	N/A

Montgomery County has requested \$162.9 million of State funding in FY15 for 23 construction projects and 14 systems renovation projects. A chart at the end of this chapter presents

The State's Interagency Committee on School Construction (IAC) made a preliminary recommendation on December 20, 2013 to the State Board of Public Works (BPW) for \$22.0 million of State Aid for Montgomery County in FY15. The table presented below shows details by project. The BPW will make final allocations in the spring of 2014 after the end of the Maryland General Assembly session.

FY15 State Aid for School Construction

Project by Category	Total Est.	FY15		
	Cost	Request	IAC Rec.	Balance
<i>Construction:</i>				
Paint Branch HS	93,745	6,493	6,493	-
Herbert Hoover MS	44,930	8,214	8,214	-
Glenallan ES	26,591	5,491	5,491	-
Beverly Farms ES	26,247	5,582	1,802	3,780
Subtotal, Construction	191,513	25,780	22,000	3,780
<i>Planning &amp; Construction:</i>				
Arcola ES	3,970	1,168		1,168
Bel Pre ES	29,387	8,838		8,838
Bethesda ES	3,970	1,472		1,472
Bradley Hills ES	17,949	4,523		4,523
Clarksburg HS	11,823	4,257		4,257
Clarksburg Cluster ES	28,732	9,421		9,421
Candlewood ES	23,833	7,441		7,441
Darnestown ES	15,400	3,202		3,202
Gaithersburg HS	109,100	39,586		39,586
Georgian Forest ES	10,620	2,745		2,745
North Chevy Chase ES	6,820	1,605		1,605
Rock Creek Forest ES	29,100	10,246		10,246
Rosemary Hills ES	5,708	261		261
Viers Mills ES	11,177	842		842
Waters Landing ES	8,827	1,292		1,292
Weller Road ES	24,547	8,652		8,652
Westbrook ES	11,805	2,409		2,409
Wheaton HS	128,734	15,785		15,785
Wyngate ES	10,230	2,838		2,838
Subtotal, Plan. & Construct.	491,732	126,583	-	126,583
<i>Countywide:</i>				
Roof Replacement	5,857	2,921		2,921
HVAC/Electrical Replacement	15,323	7,645		7,645
Subtotal, Countywide	21,180	10,566	-	10,566
Total, All Projects	704,425	162,929	22,000	140,929

### SUBDIVISION STAGING POLICY

Article II of Chapter 33A-15 of the Montgomery County Code requires that, no later than November 15 in odd-numbered years, the County Council adopt the County's Subdivision Staging Policy. The Subdivision Staging Policy is the tool used to ensure that approvals of new subdivisions are commensurate with adequate transportation and school facilities. For the purposes of public school analysis and local area review of school facilities at time of subdivision, the County has been divided into 25 sectors which reflect the service areas of each of the MCPS high schools, including the middle schools and elementary schools which feed students to these high schools. These sectors are called "clusters."

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The current Subdivision Staging Policy test of school adequacy applies to requests for residential subdivisions that have been filed with the Montgomery County Planning Board since January 1, 2013, and assesses school capacity five years in the future in each of the clusters. For each school level, the total projected enrollment of all schools in the cluster is compared to total school capacity in the future, including the additional capacity that will be built if the County Council approves the recommended CIP. The Subdivision Staging Policy test calculates a fixed structural capacity for schools. It assumes a class size of 22 for all-day kindergarten, 23 for elementary grades, and 25 for secondary grades. This measure does not count relocatable classrooms in computing capacity.

Clusters where enrollment is projected to be above 120 percent of program capacity are placed in development moratorium, which would apply to any residential subdivision plan that had not received approval from the Planning Board as of July 1, 2014, in the case of the FY15 school test. Clusters where enrollment is projected to be above 105 percent of program capacity, but not over 120 percent, are identified as requiring a special school facility payment from developers who choose to submit subdivision plans in these areas.

The tables that appear at the end of this chapter present the outcome of the Subdivision Staging Policy test based on the Board's requested FY15-20 CIP. The school test also requires a school facilities payment at the high school level in the Clarksburg, Albert Einstein, Quince Orchard, Richard Montgomery, Northwest, Northwood, and Walt Whitman clusters; at the middle school level in Montgomery Blair, John F. Kennedy, Northwood, Rockville, Wheaton and Walt Whitman clusters; and at the elementary school level in Montgomery Blair, Clarksburg, Gaithersburg, Northwood, and Quince Orchard clusters.

## **OPERATING BUDGET IMPACT**

Operating budget impacts measure resources needed to maintain or operate new or modernized facilities. They include such elements as salaries for administrators and building service workers and the cost of energy. They do not reflect teacher salaries because it is assumed that teachers already on staff would be transferred to fill positions in new schools.

According to MCPS standards and using FY15 dollars, each new 740 student elementary school will require approximately \$2.5 million in additional operating costs for the first year. These costs include salaries for 18.1 workyears of non-classroom positions. Each new 1,000 student middle school will require approximately \$3.8 million in additional operating costs for the first year. These costs include salaries for 31.8 workyears of non-classroom positions. A new 2,000 student high school is estimated to require approximately \$6.7 million in additional operating costs for the first year. These costs

include salaries for 58.2 workyears of non-classroom positions.

## **STATUTORY AUTHORITY**

Titles 3, 4, and 5 of the Education Article, Annotated Code of Maryland, govern the establishment of county boards of education, local school administration, and financing. Each county board is to maintain throughout its county a reasonably uniform system of public schools that is designed to provide quality education and equal educational opportunities for all children. Subtitle 3 of Title 5, State Aid for School Construction, provides for payment of certain public school construction and capital improvement costs by the State through its Public School Construction Program. The CIP review process for the public schools is governed by laws and regulations of the State of Maryland, the Montgomery County Charter, and the Board of Education's Policy on Long-Range Educational Facilities Planning.

## FY15-20 Budgetary Assumptions of State Aid for School Construction (\$000s)

Projects by Category & Priority	FY14	FY15-20	FY15	FY16	FY17	FY18	FY19	FY20
<b>Construction Funding</b>								
Fox Chapel ES	172							
Garrett Park ES	4,982							
Paint Branch HS		6,493	6,493					
Herbert Hoover MS		8,214	8,214					
Glenallan ES		5,491	5,491					
Beverly Farms ES		5,582	5,582					
<i>Subtotal, Construction</i>	<i>5,154</i>	<i>25,780</i>	<i>25,780</i>					
<b>Planning &amp; Construction</b>								
Beverly Farms ES	8,566	-						
Bradley Hills ES	4,586	4,523	4,523					
Brookhaven ES	1,647	-						
Darnestown ES	2,333	3,202	3,202					
Downcounty Consortium ES	9,405	-						
Fairland ES	2,086	-						
Gaithersburg HS	38,566	39,586	39,586					
Glenallan ES	9,388	-						
Georgian Forest ES	2,394	2,745	2,745					
Harmony Hills ES	2,827	-						
Herbert Hoover MS	14,812	-						
Jackson Road ES	1,254	-						
Montgomery Knolls ES	2,586	-						
North Chevy Chase ES	2,586	1,605	1,605					
Paint Branch HS	38,935	-						
Redland MS	4,634	-						
Ridgeview MS	1,954	-						
Rock View ES	1,938	-						
Seven Locks ES	5,910	-						
Viers Mill ES	2,690	842	842					
Weller Road ES	5,953	8,652	8,652					
Westbrook ES	3,363	2,409	2,409					
Whetstone ES	1,260	-						
Wynqate ES	2,508	2,838	2,838					
Arcola ES		1,168	1,168					
Bel Pre ES		8,838	8,838					
Bethesda ES		1,472	1,472					
Candlewood ES		11,161	7,441	3,720				
Rock Creek Forest ES		15,369	10,246	5,123				
Clarksburg Cluster ES		9,421	9,421					
Clarksburg HS		4,257	4,257					
Rosemary Hills ES		8,772	261				4,256	4,255
Waters Landing ES		1,292	1,292					
Wheaton HS		31,569	15,785	15,784				
William H. Farquhar MS		13,598		6,799	6,799			
Clarksburg/Damascus MS		16,041		8,021	8,020			
Brown Station ES		10,412		5,206	5,206			
Wayside ES		6,770		3,385	3,385			
Wheaton Woods ES		11,469		5,735	5,734			
Wood Acres ES		1,049		1,049				
Seneca Valley HS		33,198		16,599	16,599			
Thomas Edison HS of Technology		11,195		5,598	5,597			
Bethesda/Chevy Chase MS		15,247		7,624	7,623			
Julius West MS		1,684		1,684				
Highland View ES		5,275			2,638	2,637		
Tilden @ Woodward MS		14,761			7,381	7,380		
Bethesda /Chevy Chase HS		2,199			1,100	1,099		
Luxmanor ES		9,528			4,764	4,764		
Maryvale ES		17,969			8,985	8,984		
Northwest ES #8 (New)		14,078			7,039	7,039		
Potomac ES		9,024			4,512	4,512		
Richard Montgomery ES #5		14,740			7,370	7,370		
Belmont ES		9,052				4,526	4,526	
Coldspring ES		9,052				4,526	4,526	
Woolton HS		37,823				18,912	18,911	
Stonegate ES		8,511				4,256	4,255	
DuFief Mill ES		9,052				4,526	4,526	
Summit Hall ES		8,511					4,256	4,255
Poolesville HS		22,905					11,453	11,452
Damascus ES		8,511					4,256	4,255
Twinbrook ES		8,511					4,256	4,255
Eastern MS		17,511					8,756	8,755
<i>Subtotal, Planning and Construction</i>	<i>172,181</i>	<i>507,397</i>	<i>126,583</i>	<i>86,327</i>	<i>102,752</i>	<i>80,531</i>	<i>73,977</i>	<i>37,227</i>
<b>Countywide Projects</b>								
Roof Replacement	3,240	2,921	2,921					
HVAC/Electrical Replacement	6,532	7,645	7,645					
Addition Projects (Outyears)	-	62,500	-	12,500	12,500	12,500	12,500	12,500
Systemic Projects (Outyears)	-	75,000	-	15,000	15,000	15,000	15,000	15,000
<i>Subtotal, Countywide</i>	<i>9,772</i>	<i>148,066</i>	<i>10,566</i>	<i>27,500</i>	<i>27,500</i>	<i>27,500</i>	<i>27,500</i>	<i>27,500</i>
<b>Total, All Projects</b>	<b>187,107</b>	<b>681,243</b>	<b>162,929</b>	<b>113,827</b>	<b>130,252</b>	<b>108,031</b>	<b>101,477</b>	<b>64,727</b>
<b>Offset [1]</b>	<b>(145,107)</b>	<b>(441,243)</b>	<b>(122,929)</b>	<b>(73,827)</b>	<b>(90,252)</b>	<b>(68,031)</b>	<b>(61,477)</b>	<b>(24,727)</b>
<b>Total State Aid Assumed</b>	<b>42,000</b>	<b>240,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>

### NOTES

[1] This chart reflects outyear State Aid estimates from the MCPS November 2013 request to the State. Future annual request levels for State Aid will be based on State eligibility requirements and may exceed the amounts shown. In addition, anticipated changes to State funding formulas will affect amounts requested.

[2] Projects shown beyond FY15 do not yet have construction dollars approved. Expected funding requests are shown here.

[\*] Offset reconciles specified project total costs with assumed State funding levels.

## Summary of Subdivision Staging Policy School Test for FY 2015

Based on BOE Requested FY 2015–2020 CIP  
Would be Effective July 1, 2014

School Test Level	Description	Cluster Outcomes by Level		
		Elementary Inadequate	Middle Inadequate	High Inadequate
<u>Clusters over 105% utilization</u>  School facility payment required in inadequate clusters to proceed.	5-year test  Effective July 1, 2014  Test year 2019-20	Blake (107.8%) Clarksburg (115.2%) Gaithersburg (114.3) Northwood (106.7%) Quince Orchard (112.3%)	Blair (113.5%) Kennedy (107.0%) Northwood (112.8%) Rockville (110.7%) Wheaton (119.2%) Whitman (109.7%)	Clarksburg (116.0%) Einstein (108.6%) Walter Johnson (112.6%) Richard Montgomery (108.1%) Northwest (108.4%) Northwood (111.9%) Quince Orchard (108.3%) Whitman (112.7%)
<u>Clusters over 120% utilization</u>  Moratorium required in clusters that are inadequate.	5-year test  Effective July 1, 2014  Test year 2019-20	None	None	None

**FY2015 Subdivision Staging Policy School Test: Cluster Percent Utilizations in 2019**  
**Reflects BOE's Requested FY 2015-2020 Capital Improvements Program (CIP)**  
**Would be Effective July 1, 2014**

**Elementary School Enrollment**

<b>Cluster Area</b>	<b>Projected August 2019 Enrollment</b>	<b>100% MCPS Program Capacity With BOE Requested FY15–20 CIP</b>	<b>Cluster Percent Utilization in 2019</b>	<b>Growth Policy Test Result Capacity is:</b>	<b>Cluster Status?</b>
Bethesda-Chevy Chase	3,449	3,813	90.5%	Adequate	Open
<b>Montgomery Blair</b>	<b>4,471</b>	4,148	107.8%	<b>Inadequate</b>	<b>School Payment</b>
James Hubert Blake	2,296	2,201	104.3%	Adequate	Open
Winston Churchill	2,645	2,928	90.3%	Adequate	Open
<b>Clarksburg</b>	<b>4,461</b>	<b>3,872</b>	<b>115.2%</b>	<b>Inadequate</b>	<b>School Payment</b>
Damascus	1,847	2,133	86.6%	Adequate	Open
Albert Einstein	3,074	2,963	103.7%	Adequate	Open
<b>Gaithersburg</b>	<b>4,385</b>	<b>3,838</b>	<b>114.3%</b>	<b>Inadequate</b>	<b>School Payment</b>
Walter Johnson	4,141	4,491	92.2%	Adequate	Open
John F. Kennedy	2,875	3,046	94.4%	Adequate	Open
Col. Zadok Magruder	2,768	2,727	101.5%	Adequate	Open
Richard Montgomery	2,762	2,882	95.8%	Adequate	Open
Northwest	4,234	4,519	93.7%	Adequate	Open
<b>Northwood</b>	<b>3,666</b>	<b>3,435</b>	<b>106.7%</b>	<b>Inadequate</b>	<b>School Payment</b>
Paint Branch	2,561	2,480	103.3%	Adequate	Open
Poolesville	560	758	73.9%	Adequate	Open
<b>Quince Orchard</b>	<b>3,135</b>	<b>2,791</b>	<b>112.3%</b>	<b>Inadequate</b>	<b>School Payment</b>
Rockville	2,639	2,580	102.3%	Adequate	Open
Seneca Valley	2,471	2,390	103.4%	Adequate	Open
Sherwood	1,912	2,422	78.9%	Adequate	Open
Springbrook	3,266	3,178	102.8%	Adequate	Open
Watkins Mill	2,714	2,790	97.3%	Adequate	Open
Wheaton	3,212	3,631	88.5%	Adequate	Open
Walt Whitman	2,605	2,561	101.7%	Adequate	Open
Thomas S. Wootton	2,710	3,222	84.1%	Adequate	Open

Status of each cluster assumes current threshold for school facility payment (utilization >105%) and moratorium (utilization >120%)

**FY2015 Subdivision Staging Policy School Test: Cluster Percent Utilizations in 2019**  
**Reflects BOE's Requested FY 2015-2020 Capital Improvements Program (CIP)**  
**Would be Effective July 1, 2014**

**Middle School Enrollment**

<b>Cluster Area</b>	<b>Projected August 2019 Enrollment</b>	<b>100% MCPS Program Capacity With BOE Requested FY15–20 CIP</b>	<b>Cluster Percent Utilization in 2019</b>	<b>Growth Policy Test Result Capacity is:</b>	<b>Cluster Status?</b>
Bethesda-Chevy Chase	1,694	2,007	84.4%	Adequate	Open
<b>Montgomery Blair</b>	<b>2,672</b>	<b>2,354</b>	<b>113.5%</b>	<b>Inadequate</b>	<b>School Payment</b>
James Hubert Blake	1,263	1,354	93.3%	Adequate	Open
Winston Churchill	1,439	1,716	83.9%	Adequate	Open
Clarksburg	2,113	2,380	88.8%	Adequate	Open
Damascus	785	791	99.2%	Adequate	Open
Albert Einstein	1,304	1,434	90.9%	Adequate	Open
Gaithersburg	1,872	1,866	100.3%	Adequate	Open
Walter Johnson	2,126	2,408	88.3%	Adequate	Open
<b>John F. Kennedy</b>	<b>1,658</b>	<b>1,550</b>	<b>107.0%</b>	<b>Inadequate</b>	<b>School Payment</b>
Col. Zadok Magruder	1,277	1,602	79.7%	Adequate	Open
Richard Montgomery	1,341	1,445	92.8%	Adequate	Open
Northwest	2,258	2,225	101.5%	Adequate	Open
<b>Northwood</b>	<b>1,760</b>	<b>1,560</b>	<b>112.8%</b>	<b>Inadequate</b>	<b>School Payment</b>
Paint Branch	1,380	1,384	99.7%	Adequate	Open
Poolesville	288	468	61.5%	Adequate	Open
Quince Orchard	1,496	1,695	88.3%	Adequate	Open
<b>Rockville</b>	<b>1,064</b>	<b>961</b>	<b>110.7%</b>	<b>Inadequate</b>	<b>School Payment</b>
Seneca Valley	1,271	1,391	91.4%	Adequate	Open
Sherwood	1,098	1,456	75.4%	Adequate	Open
Springbrook	1,288	1,250	103.0%	Adequate	Open
Watkins Mill	1,298	1,379	94.1%	Adequate	Open
<b>Wheaton</b>	<b>1,773</b>	<b>1,488</b>	<b>119.2%</b>	<b>Inadequate</b>	<b>School Payment</b>
<b>Walt Whitman</b>	<b>1,455</b>	<b>1,326</b>	<b>109.7%</b>	<b>Inadequate</b>	<b>School Payment</b>
Thomas S. Wootton	1,455	1,640	88.7%	Adequate	Open

Status of each cluster assumes current threshold for school facility payment (utilization >105%) and moratorium (utilization >120%)



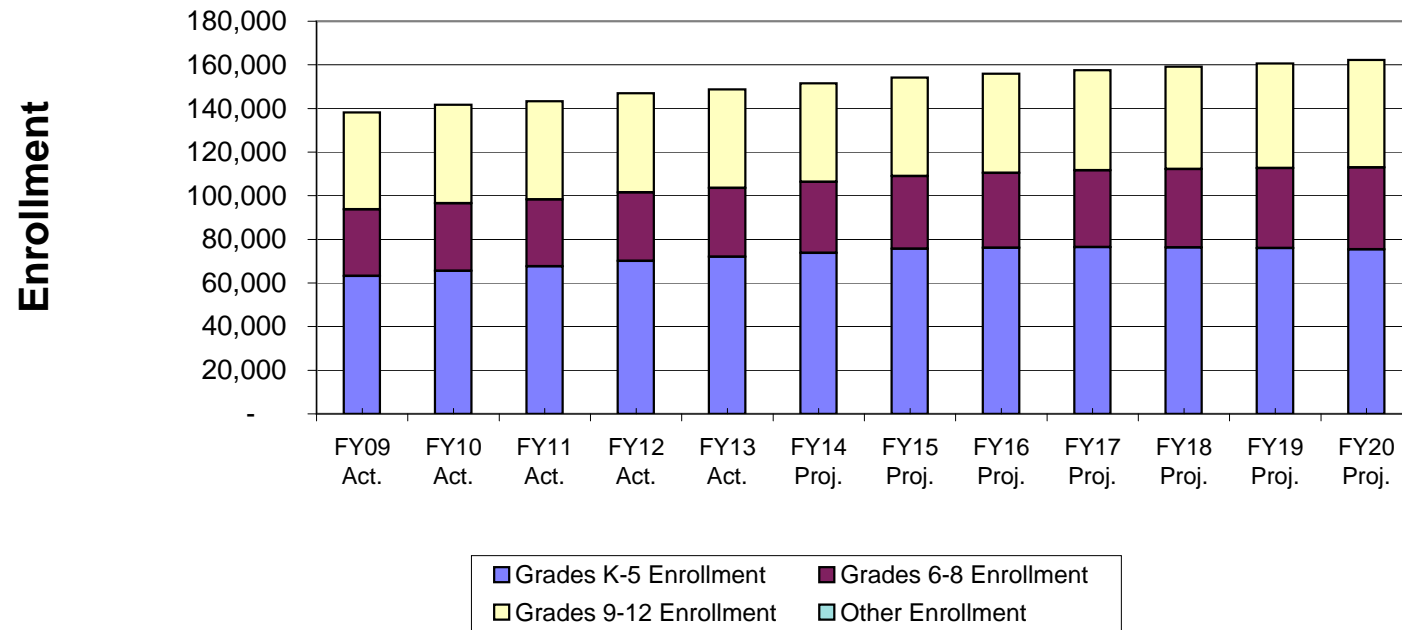
**FY2015 Subdivision Staging Policy School Test: Cluster Percent Utilizations in 2019**  
**Reflects BOE's Requested FY 2015-2020 Capital Improvements Program (CIP)**  
**Would be Effective July 1, 2014**

**High School Enrollment**

<b>Cluster Area</b>	<b>Projected August 2019 Enrollment</b>	<b>100% MCPS Program Capacity With BOE Requested FY15–20 CIP</b>	<b>Cluster Percent Utilization in 2019</b>	<b>Cluster Percent Utilization in 2019</b>	<b>Cluster Status?</b>
Bethesda-Chevy Chase	2,286	2,399	95.3%	Adequate	Open
Montgomery Blair	3,053	2,938	103.9%	Adequate	Open
James Hubert Blake	1,749	1,743	100.3%	Adequate	Open
Winston Churchill	2,091	2,013	103.9%	Adequate	Open
<b>Clarksburg</b>	<b>2,297</b>	<b>1,980</b>	<b>116.0%</b>	<b>Inadequate</b>	<b>School Payment</b>
Damascus	1,433	1,551	92.4%	Adequate	Open
<b>Albert Einstein</b>	<b>1,760</b>	<b>1,621</b>	<b>108.6%</b>	<b>Inadequate</b>	<b>School Payment</b>
Gaithersburg	2,240	2,317	96.7%	Adequate	Open
<b>Walter Johnson</b>	<b>2,630</b>	<b>2,336</b>	<b>112.6%</b>	<b>Inadequate</b>	<b>School Payment</b>
John F. Kennedy	1,801	1,847	97.5%	Adequate	Open
Col. Zadok Magruder	1,663	1,995	83.4%	Adequate	Open
<b>Richard Montgomery</b>	<b>2,416</b>	<b>2,236</b>	<b>108.1%</b>	<b>Inadequate</b>	<b>School Payment</b>
<b>Northwest</b>	<b>2,430</b>	<b>2,241</b>	<b>108.4%</b>	<b>Inadequate</b>	<b>School Payment</b>
<b>Northwood</b>	<b>1,762</b>	<b>1,575</b>	<b>111.9%</b>	<b>Inadequate</b>	<b>School Payment</b>
Paint Branch	2,059	2,047	100.6%	Adequate	Open
Poolesville	1,146	1,170	97.9%	Adequate	Open
<b>Quince Orchard</b>	<b>2,012</b>	<b>1,857</b>	<b>108.3%</b>	<b>Inadequate</b>	<b>School Payment</b>
Rockville	1,504	1,570	95.8%	Adequate	Open
Seneca Valley	1,282	1,994	64.3%	Adequate	Open
Sherwood	1,748	2,136	81.8%	Adequate	Open
Springbrook	1,921	2,167	88.6%	Adequate	Open
Watkins Mill	1,672	1,917	87.2%	Adequate	Open
Wheaton	1,610	1,596	100.9%	Adequate	Open
<b>Walt Whitman</b>	<b>2,121</b>	<b>1,882</b>	<b>112.7%</b>	<b>Inadequate</b>	<b>School Payment</b>
Thomas S. Wootton	2,158	2,154	100.2%	Adequate	Open

Status of each cluster assumes current threshold for school facility payment (utilization >105%) and moratorium (utilization >120%)

## MCPS Enrollment by School Level



"Other Enrollment" includes Special Program Centers, Alternative Programs, and Gateway to College. These programs are combined with grade enrollment projections for

# MCPS Affordability Reconciliation (P056516)

Category Montgomery County Public Schools  
 Sub Category Miscellaneous Projects  
 Administering Agency Public Schools (AAGE18)  
 Planning Area Countywide

Date Last Modified 1/6/14  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY13	Est FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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## EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	0	0	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Other	-24,272	0	0	-24,272	-4,047	-3,820	-2,639	-3,279	-4,620	-5,867
<b>Total</b>	<b>-24,272</b>	<b>0</b>	<b>0</b>	<b>-24,272</b>	<b>-4,047</b>	<b>-3,820</b>	<b>-2,639</b>	<b>-3,279</b>	<b>-4,620</b>	<b>-5,867</b>

## FUNDING SCHEDULE (\$000s)

Current Revenue: General	-24,272	0	0	-24,272	-4,047	-3,820	-2,639	-3,279	-4,620	-5,867
<b>Total</b>	<b>-24,272</b>	<b>0</b>	<b>0</b>	<b>-24,272</b>	<b>-4,047</b>	<b>-3,820</b>	<b>-2,639</b>	<b>-3,279</b>	<b>-4,620</b>	<b>-5,867</b>

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 15	-4,047
Appropriation Request Est.	FY 16	-3,820
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	FY01
Last FY's Cost Estimate	0

## Description

This project reconciles the Board of Education's request with the County Executive's recommendation. Fiscal constraints lead the Executive to adjust the annual amounts to be affordable within the CIP. School construction will proceed on the Board of Education's requested schedule. The only change in my recommended CIP is for Technology Modernization. The Executive recommends maintaining the FY13-18 approved funding level of \$130.2 million for the Technology Modernization Project for FY15-18. Potential increases to the Technology Modernization project may be considered in the context of the operating budget.

# MCPS Funding Reconciliation (P076510)

Category Montgomery County Public Schools  
 Sub Category Miscellaneous Projects  
 Administering Agency Public Schools (AAGE18)  
 Planning Area Countywide

Date Last Modified 1/6/14  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY13	Est FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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## EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	0	0	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## FUNDING SCHEDULE (\$000s)

Current Revenue: General	-12,455	0	-10,413	-2,042	0	0	0	0	-939	-1,103	0
Current Revenue: Recordation Tax	115,170	0	3,946	111,224	4,572	17,884	15,605	3,511	34,417	35,235	0
G.O. Bonds	-197,536	0	-5,141	-192,395	-11,165	-25,481	-22,039	-19,675	-56,900	-57,135	0
School Facilities Payment	521	0	0	521	0	521	0	0	0	0	0
Schools Impact Tax	94,300	0	11,608	82,692	6,593	7,076	6,434	16,164	23,422	23,003	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 15	0
Appropriation Request Est.	FY 16	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation	FY 07
First Cost Estimate	
Current Scope	FY07
Last FY's Cost Estimate	0

### Description

This project reconciles the Board of Education's request with the updated funding estimates by balancing funding components on the macro level. The entries here should be zeroed out after funding adjustments are made to individual projects by MCPS.

### Fiscal Note

Adjustment figures reflect a funding switches of Recordation Tax, School Impact Tax and School Facilities Payment with GO Bonds; funding switch of Current Revenue with Recordation Tax

# State Aid Reconciliation (P896536)

Category Montgomery County Public Schools  
 Sub Category Miscellaneous Projects  
 Administering Agency Public Schools (AAGE18)  
 Planning Area Countywide

Date Last Modified 1/6/14  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY13	Est FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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## EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	0	0	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## FUNDING SCHEDULE (\$000s)

G.O. Bonds	-523,612	-52,912	0	-470,700	-40,000	-112,000	-189,000	-49,700	-40,000	-40,000	0
School Financing Bonds	230,700	0	0	230,700	0	72,000	149,000	9,700	0	0	0
State Aid	292,912	52,912	0	240,000	40,000	40,000	40,000	40,000	40,000	40,000	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 15	0
Appropriation Request Est.	FY 16	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation	
First Cost Estimate	
Current Scope	FY 96
Last FY's Cost Estimate	0

### Description

This project shows assumed traditional State Aid for FY2015 and beyond. When actual State Aid is known for specific projects, the amount of such aid is shown in those projects and then this PDF is zeroed out for the budget year.

The budget assumes \$240 million in traditional State Aid for school construction. The recommended CIP also assumes a \$230.7 million initial installment of a \$600-700 million initiative to jump start construction for school additions and new schools to address overcrowding. This initiative was launched jointly with the County Council, the Board of Education, and members of the State delegation to enlist needed State support for this effort. As MCPS completes additional feasibility studies and more addition/new school projects are developed, additional school financing bond funds will be programmed.

### Justification

From 2009-2014, MCPS grew by 13,526 students, more than the growth of Anne Arundel, Howard, Frederick, and Baltimore Counties combined over the same period. Due to this high increases in enrollment, half of MCPS schools are projected to have seat deficits by the 2018-2019 school year even with the approved FY13-18 CIP assumed.

Public Schools (A18) asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.