

RICHARD MONTGOMERY CLUSTER

CLUSTER PLANNING ISSUE

Planning Issue: The City of Rockville adopted the Rockville Pike Neighborhood Plan in March 2016. Additional residential units, mostly multi-family units, are allowed in the Rockville Pike corridor. This development would occur on either side of Rockville Pike, from the intersection at Veirs Mill Road at the north to Rollins Avenue in the south. Most of this area is in the Richard Montgomery Cluster. The plan will require the redevelopment of existing land uses and require significant roadway improvements. It is anticipated that the plan will take 20 to 30 years to build-out and the pace of construction will be market driven.

Student enrollment at elementary schools in the Richard Montgomery Cluster increased over the past few years. The magnitude of enrollment growth in the cluster required the opening of Bayard Rustin Elementary School that opened in September 2018, at the site of the former Hungerford Park Elementary School, located at 332 W. Edmonston Avenue in the City of Rockville. An addition project at Julius West Middle School opened in the 2016–2017 school year to accommodate growth at the middle school level.

SCHOOLS

Richard Montgomery High School

Capital Project: Projections indicate enrollment at Richard Montgomery High School will exceed capacity by 200 seats or more by the end of the six-year planning period. An FY 2016 appropriation was approved for facility planning to determine the feasibility, scope, and cost for a classroom addition. In lieu of the addition, the approved CIP includes expenditures in the six-year period to open a new high school on the Crown Farm site to address overutilization in the mid-county region. Although an FY 2019 appropriation for planning was recommended by the Board of Education for this new school, the County Council delayed the funds by one year to begin in FY 2020. An FY 2020 appropriation is approved for planning to begin the architectural design for the project. Once the planning is complete, a recommendation will be included in the next full CIP regarding the phasing and completion date for the opening of this new high school.

CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Crown HS	New School	Programmed	TBD

“Approved”—Project has an FY 2019 or FY 2020 appropriation for planning or construction funds approved in the Amended FY 2019–2024 CIP.

“Programmed”—Project has expenditures programmed in a future year of the CIP for planning and/or construction funds.

“Proposed”—Project has facility planning funds approved for a feasibility study.

Richard Montgomery Cluster Articulation*

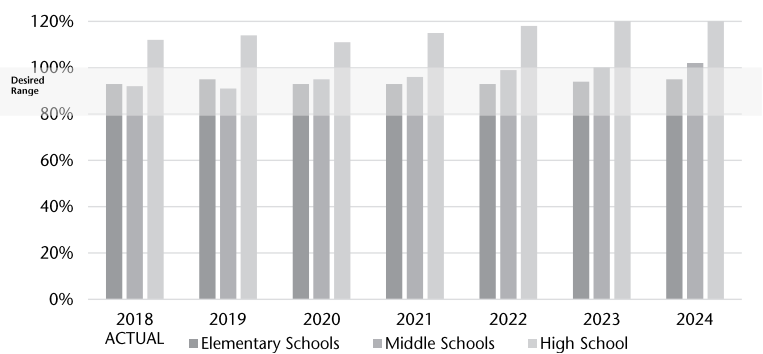
Richard Montgomery HS

Julius West MS

Beall ES
College Gardens ES
Ritchie Park ES
Bayard Rustin ES
Twinbrook ES

* “Cluster” is defined as the collection of elementary schools that articulate to the same high school.

Richard Montgomery Cluster School Utilizations



Note: Percent utilization calculated as total enrollment of schools divided by total capacity. Project capacity factor in capital projects.

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Projected Enrollment and Space Availability

Effects of the Adopted Amendments to the FY2019–2024 CIP and Non-CIP Actions on Space Availability

Schools		Actual	Projections								
			18–19	19–20	20–21	21–22	22–23	23–24	24–25	2028	2033
Richard Montgomery HS	Program Capacity	2218	2218	2218	2218	2218	2218	2218	2218	2218	2218
	Enrollment	2483	2524	2472	2557	2608	2681	2722	2891	2890	
	Available Space	(265)	(306)	(254)	(339)	(390)	(463)	(504)	(673)	(672)	
	Comments	See text									
Julius West MS	Program Capacity	1432	1432	1432	1432	1432	1432	1432	1432	1432	
	Enrollment	1317	1309	1355	1373	1414	1439	1467	1592	1600	
	Available Space	115	123	77	59	18	(7)	(35)	(160)	(168)	
	Comments										
Beall ES	Program Capacity	639	639	639	639	639	639	639			
	Enrollment	572	527	541	549	578	582	589			
	Available Space	67	112	98	90	61	57	50			
	Comments										
College Gardens ES	Program Capacity	678	678	678	678	678	678	678			
	Enrollment	695	640	678	662	652	664	673			
	Available Space	(17)	38	0	16	26	14	5			
	Comments										
Ritchie Park ES	Program Capacity	388	388	388	388	388	388	388			
	Enrollment	432	416	432	436	430	436	436			
	Available Space	(44)	(28)	(44)	(48)	(42)	(48)	(48)			
	Comments										
Bayard Rustin ES	Program Capacity	745	745	745	745	745	745	745			
	Enrollment	600	688	607	606	606	611	612			
	Available Space	145	57	138	139	139	134	133			
	Comments										
Twinbrook ES	Program Capacity	558	558	558	558	558	558	558			
	Enrollment	582	594	527	537	542	539	543			
	Available Space	(24)	(36)	31	21	16	19	15			
	Comments										
Cluster Information	HS Utilization	112%	114%	111%	115%	118%	121%	123%	130%	130%	
	HS Enrollment	2483	2524	2472	2557	2608	2681	2722	2891	2890	
	MS Utilization	92%	91%	95%	96%	99%	100%	102%	111%	112%	
	MS Enrollment	1317	1309	1355	1373	1414	1439	1467	1592	1600	
	ES Utilization	93%	95%	93%	93%	93%	94%	95%	118%	127%	
	ES Enrollment	2881	2449	2353	2354	2378	2396	2417	3560	3830	

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Demographic Characteristics of Schools

Schools	2018-2019						2018-2019		2017-2018
	Total Enrollment	Two or more races %	Black or Afr. Amer. %	Asian%	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate%***
Richard Montgomery HS	2483	4.8%	16.9%	26.0%	22.7%	29.4%	20.0%	8.6%	9.6%
Julius West MS	1317	5.8%	16.4%	17.5%	26.3%	33.8%	24.9%	9.0%	8.9%
Bayard Rustin ES	600	7.8%	11.7%	30.8%	23.8%	25.5%	24.7%	20.5%	0%
Beall ES	572	6.5%	16.1%	15.7%	22.4%	39.2%	30.1%	17.5%	12.3%
College Gardens ES	695	7.6%	19.0%	21.0%	19.6%	32.7%	16.1%	14.4%	8.5%
Ritchie Park ES	432	7.2%	16.4%	17.4%	13.4%	45.4%	12.7%	9.7%	12.5%
Twinbrook ES	582	4.1%	11.0%	12.5%	60.3%	11.7%	69.4%	52.9%	19.5%
Elementary Cluster Total	2881	6.7%	14.9%	19.8%	28.3%	30.1%	30.9%	23.4%	12.5%
Elementary County Total	76195	5.4%	21.5%	14.0%	32.7%	26.0%	38.3%	25.6%	13.1%

*Percent of students approved for Free and Reduced-priced Meals Program (FARMS) during the 2018–2019 school year.

**Percent of English for Speakers of Other Languages (ESOL) during the 2018–2019 school year. High School students are served in regional ESOL centers.

***Mobility Rate is the number of entries plus withdrawals during the 2017–2018 school year compared to total enrollment.

Notes: Native Hawaiian/Pacific Islander and American Indian/Alaskan Native categories total less than 1% and were therefore excluded from the table.

Due to federal and state guidelines, demographic characteristics of schools of less than or equal to 5 students per category are reported as 0%.

Program Capacity Table

(School Year 2018–2019)

Schools	Grades Served	Capacity (HS @90% MS@85%)	Total Rooms	Support Rooms	Regular Secondary @25	Regular Elementary @23	CSR Grades 1-2 @18	Pre-K @20	Pre-K @40	HS @20	CSR KIND @18	KIND @22	ESOL @15	METS @15	Special Education Services																						
															School Based	Cluster Based	Quad Cluster Based	County & Regional Based																			
															HSM @13	ELEM LAD @13	ELC @10	LANG @12	LFI @10	SCB @6	AAC @7	AUT @6	BRIDGE @10	DHOH @7	SESS @10	EXTENSIONS @6	GT/LD @13	PD @7	PEP @6	PEP @12	PEP @18	VISION (Elementary) @7	OTHER				
Richard Montgomery HS	9-12	2219	102		95								3	1																							
Julius West MS	6-8	1432	70		65								1	1																							
Beall ES	HS-5	639	33	4		20			1	1		4						2				1															
College Gardens ES	HS-5	678	36	4		24				1		4											3														
Ritchie Park ES	K-5	388	21	4		14						3																									
Bayard Rustin ES	K-5	745	36	2		27						4																					2		1		
Twinbrook ES	HS-5	558	34	6		8	10		1	1	6				1	1																					

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Facility Characteristics of Schools 2018–2019

Schools	Year Facility Opened	Year Reopened/ Revitalized	Total Square Footage	Site Size Acres	Adjacent Park	Relocatable Classrooms	County Programs
Richard Montgomery HS	1942	2007	311,500	29.05		4	
Julius West MS	1961	1995	182,617	21.3			
Beall ES	1954	1991	79,477	8.4	Yes	2	
College Gardens ES	1967	2008	96,986	7.9	Yes	1	
Ritchie Park ES	1966	1997	58,500	9.2		6	
Bayard Rustin ES	2018		97,397	10.9			
Twinbrook ES	1952	1986	79,818	10.5		2	

