

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.

SCHOOLS

Richard Montgomery High School

Capital Project: Projections indicate enrollment at Richard Montgomery High School will exceed capacity 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 requested by the Board of Education for this new school, the County Council delayed the funds by one year. An FY 2020 appropriation was approved for planning to begin the architectural design for this project with a completion date of August 2025. As part of the FY 2021–2026 CIP, the County Council delayed the expenditures and completion date to August 2026. An FY 2023 appropriation was requested for construction cost increases and construction funds. Due to fiscal constraints, the County Council, in the adopted FY2023-2028 CIP, delayed this project one year, but approved the additional expenditures. An FY2024 appropriation is recommended for construction funds. The completion date is August 2027.

Twinbrook Elementary School

Planning Study: This school has been approved for a feasibility study for a major capital project. The Key Facilities Indicators (KFI) is utilized to identify schools for possible major capital projects. The scope for the project will be identified based on the individual building system and programmatic and capacity needs for each school. Once the feasibility study is complete, a recommendation regarding scope, timeline and funding will be considered in a future CIP.

CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Crown HS	New School	Recommended	August 2027

*“Approved”—Project has an approved FY 2023 appropriation in the FY 2023–2028 CIP for planning or construction funds.

*“Recommended”—Project has a recommended FY 2024 appropriation in the Amended FY2023–2028 CIP for planning or construction funds.

*“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

2022–2023 School Year

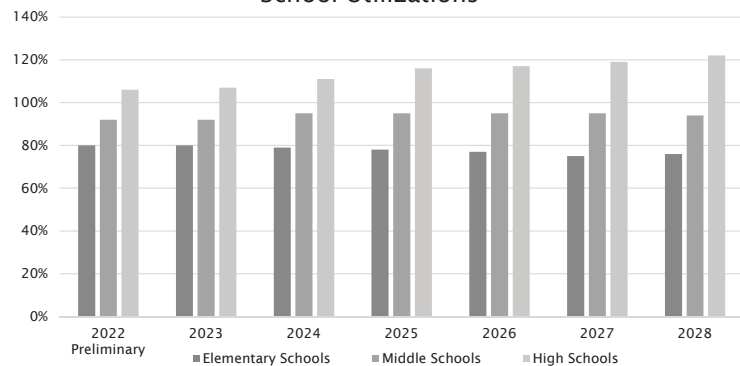
Richard Montgomery HS

Julius West MS

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

See Appendix U for multicolored maps of the service areas.

Richard Montgomery Cluster School Utilizations



Note: Percent utilization calculated as total enrollment of schools divided by total capacity. Projected capacity factors in capital projects. Desired utilization range is between 80% - 100%

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Projected Enrollment and Space Availability

Effects of the Superintendent's Recommended FY 2024 Capital Budget and Amendments to the FY 2023–2028 Capital Improvements Program

Schools		Prelim.	Projections								
			22-23	23-24	24-25	25-26	26-27	27-28	28-29	2032	2037
Richard Montgomery HS	Program Capacity	2250	2250	2250	2250	2250	2250	2250	2250	2250	2250
	Enrollment	2386	2417	2494	2612	2623	2687	2755	2760	2760	
	Available Space	(136)	(167)	(244)	(362)	(373)	(437)	(505)	(510)	(510)	
	Comments	See Text									
Crown HS	Program Capacity						2219	2219	2219	2219	
	Enrollment						0	0	0	0	
	Available Space						2219	2219	2219	2219	
	Comments						Opens				
Julius West MS	Program Capacity	1432	1432	1432	1432	1432	1432	1432	1432	1432	
	Enrollment	1320	1322	1357	1364	1360	1354	1351	1350	1350	
	Available Space	112	110	75	68	72	78	81	82	82	
	Comments										
Beall ES	Program Capacity	663	663	663	663	663	663	663			
	Enrollment	509	496	463	446	425	404	409			
	Available Space	154	167	200	217	238	259	254			
	Comments										
College Gardens ES	Program Capacity	718	718	718	718	718	718	718			
	Enrollment	477	483	485	486	479	492	501			
	Available Space	241	235	233	232	239	226	217			
	Comments										
Ritchie Park ES	Program Capacity	411	411	411	411	411	411	411			
	Enrollment	375	359	357	353	350	348	346			
	Available Space	36	52	54	58	61	63	65			
	Comments										
Bayard Rustin ES	Program Capacity	790	790	790	790	790	790	790			
	Enrollment	763	785	782	783	781	753	766			
	Available Space	27	5	8	7	9	37	24			
	Comments										
Twinbrook ES	Program Capacity	629	629	629	629	629	629	629			
	Enrollment	490	454	435	433	423	400	413			
	Available Space	139	175	194	196	206	229	216			
	Comments	See Text									
Cluster Information	HS Utilization	106%	107%	111%	116%	117%	119%	122%	123%	123%	
	HS Enrollment	2386	2417	2494	2612	2623	2687	2755	2760	2760	
	MS Utilization	92%	92%	95%	95%	95%	95%	94%	94%	94%	
	MS Enrollment	1320	1322	1357	1364	1360	1354	1351	1350	1350	
	ES Utilization	80%	80%	79%	78%	77%	75%	76%			
ES Enrollment	2614	2218	2165	2148	2108	2049	2089				

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Demographic Characteristics of Schools

Schools	2022-2023						2021-2022		
	Total Enrollment	Two or more races %	Black or Afr. Amer. %	Asian%	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate%***
Richard Montgomery HS	2386	5.8%	14.6%	23.8%	27.2%	28.1%	26.8%	7.8%	10.8%
Julius West MS	1320	6.7%	15.5%	17.1%	30.7%	29.8%	34.5%	11.8%	14.0%
Beall ES	509	7.3%	12.0%	15.1%	26.5%	39.1%	25.6%	11.5%	12.3%
College Gardens ES	477	8.0%	23.9%	20.1%	21.0%	27.0%	27.0%	13.5%	21.1%
Ritchie Park ES	375	6.9%	12.3%	18.7%	13.9%	47.2%	12.0%	6.5%	13.7%
Bayard Rustin ES	763	10.2%	10.6%	24.0%	31.1%	23.7%	33.1%	24.7%	22.2%
Twinbrook ES	490	5.1%	13.1%	10.8%	59.8%	11.2%	64.9%	43.1%	24.6%
Elementary Cluster Total	2614	7.8%	14.0%	18.3%	31.3%	28.3%	33.5%	20.9%	19.3%
Elementary County Total	72505	5.4%	21.6%	13.4%	35.6%	23.6%	40.8%	25.4%	19.9%

*Percent of students approved for Free and Reduced-priced Meals Program (FARMS) during the 2021–2022 school year.

**Percent of English for Speakers of Other Languages (ESOL) during the 2021–2022 school year. High School students are served in regional ESOL centers.

***Mobility Rate is the number of entries plus withdrawals during the 2021–2022 school year compared to average daily membership.

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 2022–2023)

Schools	Special Education Services																	
	Grades Served	Capacity (HS @90% MS@88%)	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	OTHER	School Based	County & Regional Based	
																	Quad Cluster Based	County & Regional Based
Richard Montgomery HS	9-12	2250	103	97							2	1						
Julius West MS	6-8	1432	70	65							1	1						
Beall ES	HS-5	663	33	3	22		1	1		3							2	1
College Gardens ES	HS-5	718	36	3	26				1		4							2
Ritchie Park ES	K-5	411	21	3	15						3							
Bayard Rustin ES	K-5	790	38	3	28						5							2
Twinbrook ES	HS-5	629	34	4	14	9	1	1	4						1			

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Facility Characteristics of Schools 2022–2023

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		9	
Julius West MS	1961	1995	182,617	21.3			
Beall ES	1954	1991	79,477	8.4	Yes		
College Gardens ES	1967	2008	96,986	7.9	Yes		
Ritchie Park ES	1966	1997	58,500	9.2			
Bayard Rustin ES	2018		97,397	10.9			
Twinbrook ES	1952	1986	79,818	10.5		4	

*Relocatables on site to address overutilization



Bayard Rustin Elementary School