

GAITHERSBURG CLUSTER

CLUSTER PLANNING ISSUES

Planning Issue: There are three Master Plans—The Great Seneca Science Corridor Minor Master Plan, The Shady Grove Minor Master Plan Amendment, and The Montgomery Village Master Plan—that involve portions of the Gaithersburg Cluster. It is anticipated that these plans will take 20–30 years to build-out, with the pace of construction being market driven. In addition, there are approximately 2,800 units in the development pipeline approved, but unbuilt, within the cluster. Of the 2,800 units, approximately 2,260 are multifamily and 540 are single family units. Additional information on each of the plans can be found at the following weblinks:

- The Great Seneca Science Corridor Minor Master Plan—<https://montgomeryplanning.org/planning/communities/midcounty/great-seneca-science-corridor/>
- The Shady Grove Minor Master Plan Amendment—<https://montgomeryplanning.org/planning/communities/midcounty/shady-grove/>
- The Montgomery Village Master Plan—<https://montgomeryplanning.org/planning/communities/midcounty/montgomery-village/>

SCHOOLS

Gaithersburg High School

Capital Project: Projections indicate enrollment at Gaithersburg High School will exceed capacity by the end of the six-year planning period. Expenditures are programmed 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 was approved for construction funds. An FY 2025 appropriation is recommended to complete this project. This project is scheduled to be completed August 2027.

Gaithersburg Middle School

Planning Study: This school was approved for a feasibility study for a major capital project. The Key Facilities Indicators (KFI) were 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 2024 appropriation in the amended FY 2023–2028 CIP for planning or construction funds.

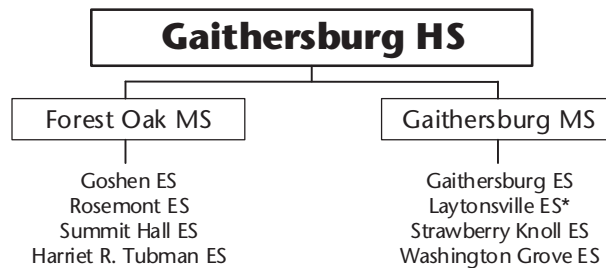
*“Recommended”—Project has a recommended FY 2025 appropriation in the FY2025–2030 CIP for planning or construction funds.

*“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.

Gaithersburg Cluster Articulation

2023–2024 School Year



* A portion of Laytonsville ES also articulates to John T. Baker MS and then Damascus HS. See Appendix U for multicolored maps of the service areas.

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Projected Enrollment and Space Availability

Effects of the Superintendent's Recommended FY 2025 Capital Budget and the FY 2025–2030 CIP

Schools			Prelim.	Projections							
			23-24	24-25	25-26	26-27	27-28	28-29	29-30	2033	2038
Gaithersburg HS		Program Capacity	2457	2457	2457	2457	2457	2457	2457	2457	2457
		Enrollment	2463	2516	2636	2597	2602	2620	2641	2675	2675
		Available Space	(6)	(59)	(179)	(140)	(145)	(163)	(184)	(218)	(218)
		Comments	See Text								
Crown HS		Program Capacity					2219	2219	2219	2219	2219
		Enrollment					0	0	0	0	0
		Available Space					2219	2219	2219	2219	2219
		Comments					Opens				
Forest Oak MS		Program Capacity	955	955	955	955	955	955	955	955	
		Enrollment	846	845	832	847	862	868	873	880	880
		Available Space	109	110	123	108	93	87	82	75	75
		Comments									
Gaithersburg MS		Program Capacity	1028	1028	1028	1028	1028	1028	1028	1028	1028
		Enrollment	898	890	913	919	935	942	947	960	960
		Available Space	130	138	115	109	93	86	81	68	68
		Comments									
Gaithersburg ES	CSR	Program Capacity	777	777	777	777	777	777	777		
		Enrollment	652	659	680	678	671	660	669		
		Available Space	125	118	97	99	106	117	108		
		Comments									
Goshen ES	CSR	Program Capacity	604	604	604	604	604	604	604		
		Enrollment	503	504	522	513	517	523	517		
		Available Space	101	100	82	91	87	81	87		
		Comments									
Laytonville ES		Program Capacity	497	497	497	497	497	497	497		
		Enrollment	363	373	387	393	405	409	429		
		Available Space	134	124	110	104	92	88	68		
		Comments									
Rosemont ES	CSR	Program Capacity	562	562	562	562	562	562	562		
		Enrollment	598	609	598	588	581	574	575		
		Available Space	(36)	(47)	(36)	(26)	(19)	(12)	(13)		
		Comments									
Strawberry Knoll ES	CSR	Program Capacity	500	500	500	500	500	500	500		
		Enrollment	469	465	445	445	435	432	445		
		Available Space	31	35	55	55	65	68	55		
		Comments									
Summit Hall ES	CSR	Program Capacity	464	464	464	464	464	464	464		
		Enrollment	424	429	429	436	422	420	421		
		Available Space	40	35	35	28	42	44	43		
		Comments									
Harriet R. Tubman ES	CSR	Program Capacity	616	616	616	616	616	616	616		
		Enrollment	574	604	629	655	656	669	669		
		Available Space	42	12	(13)	(39)	(40)	(53)	(53)		
		Comments									
Washington Grove ES	CSR	Program Capacity	550	550	550	550	550	550	550		
		Enrollment	464	487	487	491	489	490	489		
		Available Space	86	63	63	59	61	60	61		
		Comments									
Cluster Information		HS Utilization	100%	102%	107%	106%	56%	107%	107%	109%	109%
		HS Enrollment	2463	2516	2636	2597	2602	2620	2641	2675	2675
		MS Utilization	88%	87%	88%	89%	91%	91%	92%	93%	93%
		MS Enrollment	1744	1735	1745	1766	1797	1810	1820	1840	1840
		ES Utilization	88%	90%	78%	78%	77%	77%	78%		
		ES Enrollment	3473	4130	3548	3544	4176	4177	4214		

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Demographic Characteristics of Schools

Schools	2023-2024						2022-2023		
	Total Enrollment	Two or more races %	Black or Afr. Amer. %	Asian%	Hispanic %	White %	FARMS%*	ELD%**	Mobility Rate%***
Gaithersburg HS	2463	2.8%	20.2%	6.0%	62.0%	8.9%	65.8%	27.5%	22.7%
Forest Oak MS	846	2.4%	22.3%	6.1%	61.9%	7.1%	74.8%	27.7%	21.9%
Gaithersburg MS	898	5.5%	22.0%	5.6%	56.8%	10.0%	63.3%	30.6%	19.3%
Gaithersburg ES	652	3.5%	18.3%	2.9%	72.4%	2.5%	85.8%	55.2%	28.5%
Goshen ES	503	3.6%	25.6%	8.2%	49.1%	13.3%	60.9%	28.9%	19.4%
Laytonsville ES	363	6.6%	17.9%	9.1%	37.7%	28.1%	37.5%	15.0%	8.1%
Rosemont ES	598	5.9%	29.9%	8.0%	47.0%	8.4%	74.0%	36.1%	28.6%
Strawberry Knoll ES	469	3.6%	22.4%	9.8%	52.7%	11.3%	64.0%	21.6%	20.8%
Summit Hall ES	424	1.7%	16.0%	3.5%	76.2%	2.6%	87.3%	44.6%	26.0%
Harriet R. Tubman ES	574	3.3%	18.5%	4.5%	67.9%	5.6%	76.8%	39.3%	0.0%
Washington Grove ES	464	3.4%	20.0%	6.9%	59.3%	10.1%	68.2%	40.3%	14.1%
Elementary Cluster Total	4047	3.9%	21.3%	6.4%	58.6%	9.3%	71.1%	36.7%	19.7%
Elementary County Total	72363	5.5%	21.4%	13.2%	36.0%	23.5%	47.5%	24.8%	15.7%

*Percent of students approved for Free and Reduced-priced Meals Program (FARMS) during the 2022-2023 school year.

**Percent of English Language Development students (ELD) during the 2022-2023 school year. High School students are served in regional ELD centers.

***Mobility Rate is the number of entries plus withdrawals during the 2022-2023 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 2023-2024)

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	ELD @15	METS @15	OTHER	Special Education Services																	
																Quad Cluster Based						County & Regional Based											
																ELC @10	LANG @12	LFI @10	SCB @6	AAC@7	AUT @6	BRIDGE @10	DHOH @7	SESES @10	EXTENSIONS @6	GT/LD @13	PD @7	PEP@6	PEP @12	PEP @18	VISION (Elementary) @7		
Gaithersburg HS	9-12	2457	122		100								4	2				5	5			6											
Forest Oak MS	6-8	955	48		43								2						3														
Gaithersburg MS	6-8	1029	52		45								2	1								4											
Gaithersburg ES	PreK-5	777	44	5		15	13	1	1		7											2											
Goshen ES	K-5	604	34	4		14	10				5						1																
Laytonsville ES	K-5	497	27	3		17					4								3														
Rosemont ES	PreK-5	562	36	5		10	11	1			5											4											
Strawberry Knoll ES	HS-5	500	32	4		8	8	1		1	3											2							1	2	2		
Summit Hall ES	HS-5	464	28	5		8	7	4		1	3																						
Harriet R. Tubman ES	PreK-5	616	39	5		10	12	1			6											3							1	1			
Washington Grove ES	HS-5	550	34	5		10	7	3		1	4																		2	1	1		

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Facility Characteristics of Schools 2023–2024

Schools	Year Facility Opened	Year Reopened/ Revitalized/ Maj. Cap. Proj.	Total Square Footage	Site Size Acres	Adjacent Park	Relocatable Classrooms*	County Programs
Gaithersburg HS	1951	2013	427,048	40.97	Yes		HSWC
Forest Oak MS	1999		132,259	41.2			LTL
Gaithersburg MS	1960	1988	157,694	22.82			LTL
Gaithersburg ES	1947	1983	94,468	8.39		4	SBHC
Goshen ES	1988		76,740	10.48			
Laytonsville ES	1951	1989	64,160	10.4			
Rosemont ES	1965	1995	88,764	8.9		4	LTL
Strawberry Knoll ES	1988		78,723	10.8	Yes	2	
Summit Hall ES	1971		68,059	10.17	Yes	17	SBHC
Harriet R. Tubman ES	2022		99,893	5.72	Yes		LTL
Washington Grove ES	1956	1984	86,266	10.66			LTL

*See Appendix H for relocatable use.