

NORTHEAST CONSORTIUM

CONSORTIUM PLANNING ISSUES

The Northeast Consortium provides a program delivery model for the three high schools in the northeast area of the county. Students living in this area of the county are able to choose from three high schools they wish to attend, based on different signature programs offered at the high schools. The Northeast Consortium choice model is offered at James Hubert Blake, Paint Branch, and Springbrook high schools. Choice patterns will be monitored for their impact on projected enrollment and facility utilization.

Elementary and secondary school service area maps are included for the three consortium high schools in Appendix U. Students residing in a base area are guaranteed to attend the high school serving that base area, if it is their first choice.

Planning Issue: The 2014 adopted White Oak Science Gateway Master Plan provides for up to 8,570 mostly multi-family residential units. The plan will require the redevelopment of many existing land uses. Montgomery County anticipates that it will take 20 to 30 years for build-out of the plan to occur and the pace of construction will be market driven. A future elementary school site is included in the plan.

SCHOOLS

Hubert Blake High School

Planning Issue: Projections indicated enrollment at Hubert Blake High School would exceed capacity by 200 seats or more by the end of the last six-year planning period. However, the space deficit is slightly higher than the 200-seat threshold. Therefore, enrollment will continue to be monitored for consideration of a future CIP project, with relocatable classrooms utilized in the interim.

Paint Branch High School

Capital Project: Previous projections indicated enrollment at Paint Branch High School would exceed capacity by 200 seats or more by the end of the last six-year planning period,

therefore an FY 2017 appropriation was approved for facility planning to determine the feasibility, scope, and cost for a classroom addition. The current space deficit, however, does not meet the minimum threshold of 200 seats or more for consideration of an addition project. Therefore, enrollment will continue to be monitored and a date for the addition will be considered in a future CIP if needed. Relocatable classrooms will be utilized until additional capacity can be added.

Francis Scott Key Middle School

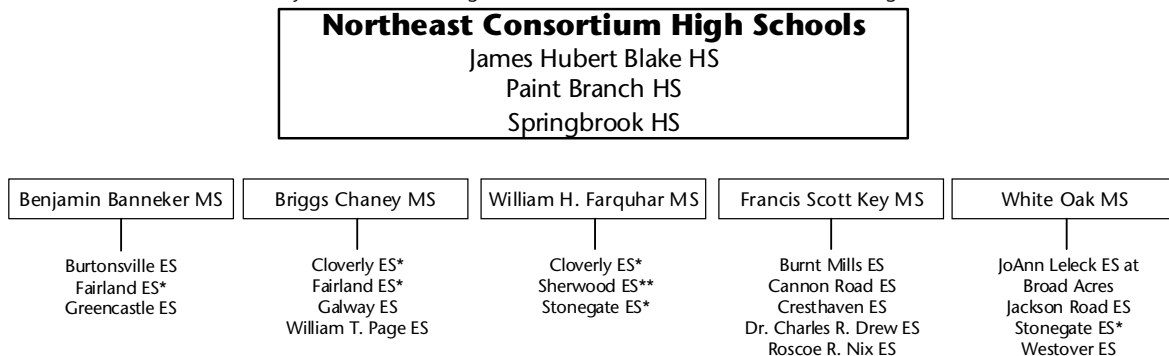
Planning Study: Previous projections indicated that enrollment would exceed capacity by 150 seats or more by the end of the six-year planning period. An FY 2020 appropriation was approved for facility planning to conduct a feasibility study for a possible addition. The purpose of the study is to determine the scope and cost of the project. The current space deficit, however, does not meet the minimum threshold of 150 seats or more for consideration of an addition project. Therefore, enrollment will continue to be monitored and a date for an addition will be considered in a future CIP if needed. Relocatable classrooms will be utilized until additional capacity can be added.

Burnt Mills Elementary School

Capital Project: Projections indicate that enrollment will exceed capacity by more than 92 seats by the end of the six-year planning period. A major capital project is approved for this school to address various building systems as well as the capacity and programmatic needs for this school. An FY 2020 appropriation was approved for planning to begin the architectural design for this project. A FY 2021 appropriation is recommended to continue the planning and design of this project. The scheduled completion date is September 2023. Additional information regarding the major capital projects can be found in Supplement C—FY2021–2026 Major Capital Projects Update at the following link: www.montgomeryschoolsmd.org/departments/planning/cipmaster.aspx. In order for this project to be completed on this schedule, county and state funding must be provided at the levels recommended in this CIP.

Northeast Consortium Articulation

Elementary schools articulating to middle schools within the consortium of high schools



* Denotes schools with split articulation, i.e., some students feed into one middle school, while other students feed into another middle school.

** Students from Sherwood ES also articulate to William H. Farquhar MS and thereafter to Sherwood HS.

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Burtonsville Elementary School

Capital Project: Previous projections indicated enrollment at Burtonsville Elementary School would exceed capacity by 92 seats or more by the end of the six-year planning period. Therefore, a feasibility study was conducted in FY 2013 to determine the cost and scope of an addition project. Current projections indicate enrollment will be at capacity by the end of the six-year period. Therefore, enrollment will continue to be monitored and relocatable classrooms will be utilized.

Cloverly Elementary School

Planning Study: Previous projections indicated that enrollment would exceed capacity by 92 seats or more by the end of the six-year planning period. Current projections indicate enrollment will fall below the 92-seat threshold for an addition project by the end of the six-year period. Therefore, enrollment will continue to be monitored and relocatable classrooms will be utilized.

Cresthaven Elementary School

Planning Study: To address the space deficits at JoAnn Leleck Elementary School at Broad Acres, capacity studies were conducted during the 2016–2017 school year at Cresthaven and Roscoe Nix elementary schools, to determine if these schools can be expanded to address the space deficits at JoAnn Leleck Elementary School at Broad Acres.

Capital Project: Projections indicate that enrollment at JoAnn Leleck Elementary School at Broad Acres will exceed capacity throughout the six-year planning period. Although an FY 2019 appropriation for planning was recommended for a classroom addition project with a scheduled completion date of September 2021, the County Council delayed the project by one year to September 2022. An FY 2020 appropriation was approved for planning to begin the architectural design for this project. An FY 2021 appropriation is recommended for construction funding. Due to the complexities of this addition project, along with escalating construction costs, additional community engagement is recommended to evaluate the current approved project and explore possible options to address the overutilization at JoAnn Leleck Elementary School at Broad Acres. In order for this project to be completed on this schedule, county and state funding must be provided at the levels recommended in this CIP.

Planning Study: A boundary study is recommended to reassign students from JoAnn Leleck Elementary School at Broad Acres to Cresthaven and Roscoe Nix elementary schools. The scope of the boundary study will be recommended in spring 2020 following the exploration of the possible options to address the overutilization at

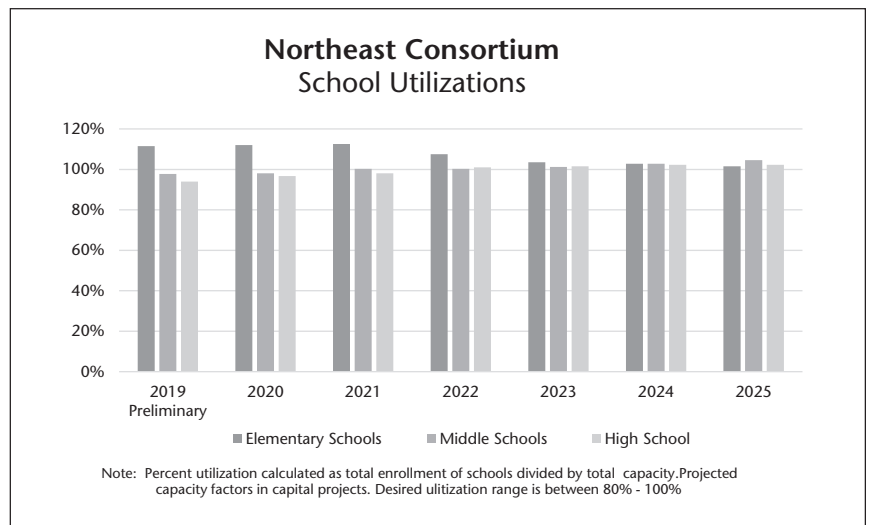
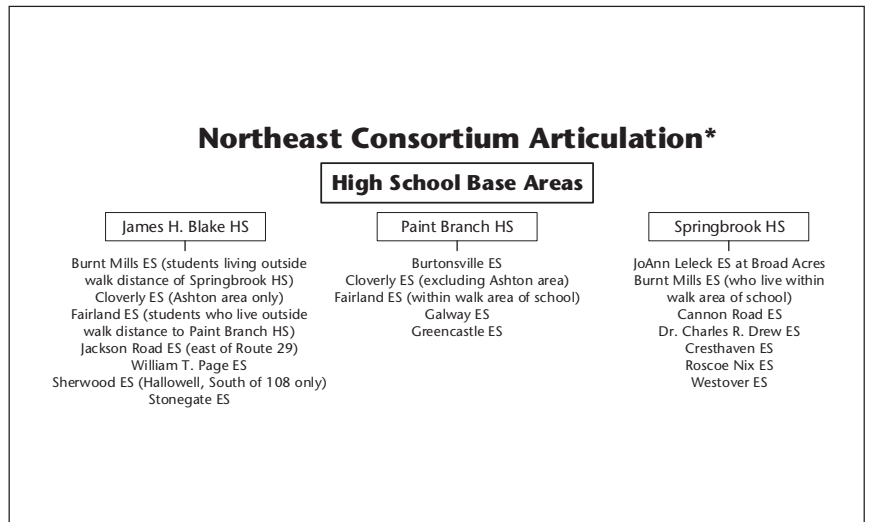
JoAnn Leleck Elementary School at Broad Acres. The boundary study will begin fall 2020, with Board of Education action scheduled for November 2021.

Greencastle Elementary School

Capital Project: Previous projections indicated enrollment at Greencastle Elementary School would exceed capacity by 92 seats or more by the end of the six-year planning period. A feasibility study was conducted to determine the cost and scope of an addition project. Current projections indicate enrollment will slightly decline over the six-year period at Greencastle Elementary School; however, enrollment will exceed capacity over the same time. Therefore, enrollment will continue to be monitored and relocatable classrooms will be utilized.

JoAnn Leleck Elementary School at Broad Acres

Planning Study: Projections indicated enrollment at JoAnn Leleck Elementary School at Broad Acres will exceed capacity by 92 seats or more by the end of the six-year planning period, with over 800 students. Currently, the school has 10



relocatable classrooms and, due to the site, it will be a challenge to place additional relocatable classrooms if necessary. An FY 2014 appropriation was approved for facility planning to determine the feasibility, scope, and cost for a classroom addition. The outcome of the feasibility study determined that due to site limitations, it is difficult to expand the facility to meet the enrollment growth needs. Therefore, capacity studies were conducted during the 2016–2017 school year at Cresthaven and Roscoe Nix elementary schools, to determine if these schools can be expanded to address the space deficits at JoAnn Leleck Elementary School at Broad Acres. Relocatable classrooms will be utilized until space is available for this school.

Capital Project: Projections indicate that enrollment at JoAnn Leleck Elementary School at Broad Acres will exceed capacity throughout the six-year planning period. Although an FY 2019 appropriation for planning was recommended for a classroom addition projects and Cresthaven and Roscoe Nix elementary schools, with scheduled completion dates of September 2021, the County Council delayed the projects by one year to September 2022. An FY 2020 appropriation was approved for planning to begin the architectural design for these projects. An FY 2021 appropriation is recommended for construction funding for the two addition projects. Due to the complexities of the addition projects, along with escalating construction costs, additional community engagement is recommended to evaluate the current approved projects and explore possible options to address the overutilization at JoAnn Leleck Elementary School at Broad Acres. In order for this project to be completed on this schedule, county and state funding must be provided at the levels recommended in this CIP.

Planning Study: A boundary study is recommended to reassign students from JoAnn Leleck Elementary School at Broad Acres to Cresthaven and Roscoe Nix elementary schools. The scope of the boundary study will be recommended in spring 2020 following the exploration of the possible options to address the overutilization at JoAnn Leleck Elementary School at Broad Acres. The boundary study will begin fall 2020, with Board of Education action scheduled for November 2021.

Roscoe Nix Elementary School

Planning Study: To address the space deficits at JoAnn Leleck Elementary School at Broad Acres, capacity studies were conducted during the 2016–2017 school year at Cresthaven and Roscoe Nix elementary schools, to determine if these schools can be expanded to address the space deficits at JoAnn Leleck Elementary School at Broad Acres.

Capital Project: Projections indicate that enrollment at JoAnn Leleck Elementary School at Broad Acres will exceed capacity throughout the six-year planning period. Although an FY 2019 appropriation for planning was recommended for a classroom addition project with a scheduled completion date of September 2021, the County Council delayed the project

by one year to September 2022. An FY 2020 appropriation was approved for planning to begin the architectural design for this project. An FY 2021 appropriation is recommended for construction funding. Due to the complexities of this addition project, along with escalating construction costs, additional community engagement is recommended to evaluate the current approved project and explore possible options to address the overutilization at JoAnn Leleck Elementary School at Broad Acres. In order for this project to be completed on this schedule, county and state funding must be provided at the levels recommended in this CIP.

Planning Study: A boundary study is recommended to reassign students from JoAnn Leleck Elementary School at Broad Acres to Cresthaven and Roscoe Nix elementary schools. The scope of the boundary study will be recommended in spring 2020 following the exploration of the possible options to address the overutilization at JoAnn Leleck Elementary School at Broad Acres. The boundary study will begin fall 2020, with Board of Education action scheduled for November 2021.

William T. Page Elementary School

Planning Issues: In September 2018, the Spanish Immersion program that was located at Rolling Terrace Elementary School was relocated to William T. Page Elementary School beginning with Grades K–1. Over the course of the six-year planning period, the enrollment at William T. Page Elementary School will increase.

Capital Project: Projections indicate that enrollment will exceed capacity by 92 seats or more by the end of the six-year planning period. An FY 2020 appropriation for facility planning was approved to conduct a feasibility study for a possible classroom addition. The purpose of the feasibility study is to determine the scope and cost for the project. An FY 2021 appropriation is recommended to begin the architectural planning and design for this addition project. The scheduled completion date is September 2023. In order for this project to be completed on this schedule, county and state funding must be provided at the levels recommended in this CIP.

Stonegate Elementary School

Capital Project: Current projections indicate enrollment at Stonegate Elementary School will exceed capacity by 92 seats by the end of the six-year planning period. A major capital project is approved for this school to address various building systems as well as the capacity and programmatic needs for this school. An FY 2020 appropriation was approved for planning to begin the architectural design for this project. An FY 2021 appropriation is recommended for this major capital project. This project is scheduled to be completed January 2024. Additional information regarding the major capital projects can be found in Supplement C—FY2021–2026 Major Capital Projects Update at the following link: www.montgomeryschoolsmd.org/departments/planning/cipmaster.aspx. In order for this project to be completed on this schedule, county and state funding must be provided at the levels recommended in this CIP.

CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Francis Scott Key MS	Classroom addition	Proposed	TBD
Burnt Mills ES	Major Capital Project	Approved	Sept. 2023
Burtonsville ES	Classroom addition	Programmed	TBD
Cloverly ES	Classroom addition	Proposed	TBD
Cresthaven ES	Classroom addition	Recommended	Sept. 2022
Roscoe Nix ES	Classroom addition	Recommended	Sept. 2022
William T. Page ES	Classroom addition	Recommended	Sept. 2023
Stonegate ES	Major Capital Project	Recommended	Jan. 2024

*“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.

*“Recommended”—Project has an FY 2021 appropriation recommended for planning or construction in the FY 2021–2026 CIP.

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Projected Enrollment and Space Availability

Effects of the Recommended FY 2021 Capital Budget and the FY 2021–2026 Capital Improvements Program (CIP)

Schools		Prelimin.	Projections								
			19–20	20–21	21–22	22–23	23–24	24–25	25–26	2029	2034
James Hubert Blake HS	Program Capacity	1743	1743	1743	1743	1743	1743	1743	1743	1743	1743
	Enrollment	1795	1856	1920	1944	1950	1953	1954	1936	1912	
	Available Space	(52)	(113)	(177)	(201)	(207)	(210)	(211)	(193)	(169)	
	Comments										
Paint Branch HS	Program Capacity	2020	2020	2020	2020	2020	2020	2020	2020	2020	
	Enrollment	1997	2025	2046	2117	2115	2133	2110	2232	2271	
	Available Space	23	(5)	(26)	(97)	(95)	(113)	(90)	(212)	(251)	
	Comments										
Springbrook HS	Program Capacity	2135	2135	2135	2135	2135	2135	2135	2135	2135	
	Enrollment	1748	1822	1819	1899	1926	1946	1968	2092	2293	
	Available Space	387	313	316	236	209	189	167	43	(158)	
	Comments										
Benjamin Banneker MS	Program Capacity	824	824	824	824	824	824	824	824	824	
	Enrollment	905	909	907	835	838	838	873	849	863	
	Available Space	(81)	(85)	(83)	(11)	(14)	(14)	(49)	(25)	(39)	
	Comments										
Briggs Chaney MS	Program Capacity	926	926	926	926	926	926	926	926	926	
	Enrollment	937	924	970	967	1005	1047	1076	952	905	
	Available Space	(11)	2	(44)	(41)	(79)	(121)	(150)	(26)	21	
	Comments										
William H. Farquhar MS	Program Capacity	784	784	784	784	784	784	784	784	784	
	Enrollment	694	699	700	743	730	757	747	683	655	
	Available Space	90	85	84	41	54	27	37	101	129	
	Comments										
Francis Scott Key MS	Program Capacity	960	960	960	960	960	960	960	960	960	
	Enrollment	1004	988	1001	1009	1026	1026	1053	1110	1225	
	Available Space	(44)	(28)	(41)	(49)	(66)	(66)	(93)	(150)	(265)	
	Comments										
White Oak MS	Program Capacity	992	992	992	992	992	992	992	992	992	
	Enrollment	845	882	923	945	941	942	941	898	835	
	Available Space	147	110	69	47	51	50	51	94	157	
	Comments										

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Schools			Actual	Projections						2029	2034
			19-20	20-21	21-22	22-23	23-24	24-25	25-26		
Burnt Mills ES	CSR	Program Capacity	392	392	392	392	740	740	740		
		Enrollment	579	576	571	575	575	580	585		
		Available Space	(187)	(184)	(179)	(183)	165	160	155		
		Comments	Planning for Major Capital Project					Maj. Cap. Project Complete			
Burtonsville ES	CSR	Program Capacity	493	493	493	493	493	493	493		
		Enrollment	605	619	607	630	636	590	586		
		Available Space	(112)	(126)	(114)	(137)	(143)	(97)	(93)		
		Comments									
Cannon Road ES	CSR	Program Capacity	518	518	518	518	518	518	518		
		Enrollment	412	429	430	438	420	421	417		
		Available Space	106	89	88	80	98	97	101		
		Comments									
Cloverly ES		Program Capacity	461	461	461	461	461	461	461		
		Enrollment	511	520	513	509	517	517	516		
		Available Space	(50)	(59)	(52)	(48)	(56)	(56)	(55)		
		Comments									
Cresthaven ES Grades (3-5) Paired With Roscoe R. Nix ES	CSR	Program Capacity	454	454	454	707	707	707	707		
		Enrollment	505	492	480	481	497	496	499		
		Available Space	(51)	(38)	(26)	226	210	211	208		
		Comments	See Text			Addition Complete					
Dr. Charles R. Drew ES	CSR	Program Capacity	496	496	496	496	496	496	496		
		Enrollment	498	488	495	512	504	526	523		
		Available Space	(2)	8	1	(16)	(8)	(30)	(27)		
		Comments									
Fairland ES	CSR	Program Capacity	648	648	648	648	648	648	648		
		Enrollment	596	606	621	618	608	608	606		
		Available Space	52	42	27	30	40	40	42		
		Comments									
Galway ES	CSR	Program Capacity	744	744	744	744	744	744	744		
		Enrollment	763	774	779	782	782	774	765		
		Available Space	(19)	(30)	(35)	(38)	(38)	(30)	(21)		
		Comments									
Greencastle ES	CSR	Program Capacity	591	591	591	591	591	591	591		
		Enrollment	721	723	720	723	721	717	704		
		Available Space	(130)	(132)	(129)	(132)	(130)	(126)	(113)		
		Comments									
Jackson Road ES	CSR	Program Capacity	699	699	699	699	699	699	699		
		Enrollment	732	662	647	652	652	656	661		
		Available Space	(33)	37	52	47	47	43	38		
		Comments									

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Schools			Actual	Projections						2029	2034
			19-20	20-21	21-22	22-23	23-24	24-25	25-26		
JoAnn Leleck ES at Broad Acres	CSR	Program Capacity	715	715	715	715	715	715	715		
		Enrollment	874	887	904	912	904	912	886		
		Available Space	(159)	(172)	(189)	(197)	(189)	(197)	(171)		
		Comments	See Text								
Roscoe R. Nix ES Grades (preK-2) Paired with Cresthaven ES	CSR	Program Capacity	503	503	503	736	736	736	736		
		Enrollment	483	490	483	493	485	477	469		
		Available Space	20	13	20	243	251	259	267		
		Comments	See Text			Addition Complete					
William T. Page ES	CSR	Program Capacity	392	392	392	392	737	737	737		
		Enrollment	615	678	732	769	779	766	737		
		Available Space	(223)	(286)	(340)	(377)	(42)	(29)	0		
		Comments		Planning for Addition			Addition Complete				
Sherwood ES		Program Capacity	529	529	529	529	529	529	529		
		Enrollment	524	520	525	531	543	530	508		
		Available Space	5	9	4	(2)	(14)	(1)	21		
		Comments									
Stonegate ES		Program Capacity	385	385	385	385	636	636	636		
		Enrollment	501	486	484	471	479	478	480		
		Available Space	(116)	(101)	(99)	(86)	157	158	156		
		Comments		Planning for Major Capital Project			Project Complete 1/24				
Westover ES		Program Capacity	266	266	266	266	266	266	266		
		Enrollment	316	314	333	334	334	323	314		
		Available Space	(50)	(48)	(67)	(68)	(68)	(57)	(48)		
		Comments									
Cluster Information		HS Utilization	94%	97%	98%	101%	102%	102%	102%	106%	110%
		HS Enrollment	5540	5703	5785	5960	5991	6032	6032	5900	5900
		MS Utilization	98%	98%	100%	100%	101%	103%	105%	100%	100%
		MS Enrollment	4385	4402	4501	4499	4540	4610	4690	4450	4450
		ES Utilization	111%	112%	113%	108%	97%	96%	95%	90%	90%
ES Enrollment	9235	9264	9324	9430	9436	9371	9256	8780	8790		

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Demographic Characteristics of Schools

Schools	2019–2020						2018–2019		
	Total Enrollment	Two or more races %	Black or Afr. Amer. %	Asian%	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate%***
James Blake HS	1795	3.7%	41.1%	10.3%	28.9%	15.9%	36.0%	3.3%	10.5%
Paint Branch HS	1997	2.7%	59.5%	12.0%	21.0%	4.7%	35.5%	3.7%	10.5%
Springbrook HS	1748	2.7%	38.0%	12.4%	40.6%	6.1%	48.0%	18.7%	15.1%
Benjamin Banneker MS	905	2.7%	64.8%	9.8%	19.7%	2.9%	48.7%	7.5%	12.3%
Briggs Chaney MS	937	3.5%	53.9%	10.5%	25.2%	6.8%	44.8%	7.6%	12.5%
William H. Farquhar MS	694	4.5%	25.5%	15.9%	17.4%	36.6%	15.7%	2.0%	3.8%
Francis Scott Key MS	1004	2.6%	43.5%	9.1%	41.8%	2.7%	63.7%	15.3%	18.6%
White Oak MS	845	2.1%	31.2%	8.0%	53.8%	4.5%	63.9%	18.2%	17.6%
JoAnn Leleck ES	874	0%	11.6%	2.4%	84.6%	0%	89.4%	74.6%	22.5%
Burnt Mills ES	579	4.1%	58.2%	5.0%	25.7%	6.6%	62.3%	22.7%	21.1%
Burtonsville ES	605	3.8%	59.3%	11.6%	18.2%	6.6%	42.6%	14.0%	14.5%
Cannon Road ES	412	3.4%	34.2%	9.2%	47.3%	5.1%	58.5%	13.3%	14.6%
Cloverly ES	511	7.2%	26.2%	15.1%	26.2%	25.0%	20.8%	17.3%	6.0%
Cresthaven ES	505	1.2%	36.8%	6.7%	51.5%	3.4%	68.4%	38.4%	19.0%
Dr. Charles R. Drew ES	498	4.0%	47.4%	12.7%	24.1%	11.4%	50.7%	23.0%	9.0%
Fairland ES	596	4.0%	59.1%	6.2%	25.5%	4.9%	58.1%	18.6%	18.8%
Galway ES	763	2.2%	59.4%	8.4%	26.3%	3.5%	59.8%	30.7%	23.1%
Greencastle ES	721	1.4%	68.8%	8.0%	19.3%	2.4%	59.7%	20.6%	16.7%
Jackson Road ES	732	1.9%	51.6%	7.9%	34.8%	3.6%	77.1%	33.2%	17.2%
Roscoe R. Nix ES	483	0%	34.0%	9.9%	49.7%	4.1%	71.3%	55.3%	20.4%
William T. Page ES	615	4.4%	45.4%	11.9%	26.0%	12.0%	40.9%	17.2%	14.4%
Sherwood ES	524	10.1%	20.2%	10.1%	17.2%	41.6%	15.6%	10.8%	7.0%
Stonegate ES	501	9.6%	32.3%	14.6%	23.4%	19.8%	25.5%	14.7%	8.8%
Westover ES	316	7.0%	37.0%	14.2%	22.5%	18.7%	27.9%	11.7%	11.7%
Elementary Cluster Total	9235	3.8%	43.3%	9.1%	33.9%	9.5%	54.5%	28.1%	16.0%
Elementary County Total	76541	5.3%	21.3%	13.6%	33.9%	25.5%	38.3%	25.6%	13.4%

*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 2018–2019 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%.

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Facility Characteristics of Schools 2019–2020

Schools	Year Facility Opened	Year Reopened/ Revitalized	Total Square Footage	Site Size Acres	Adjacent Park	Reloc-atable Classrooms	County Programs
James Blake HS	1998		297,125	91.09			
Paint Branch HS	1969	2012	347,169	45.98			
Springbrook HS	1960	1994	305,006	25.13	Yes		
Benjamin Banneker MS	1974		117,035	20			
Briggs Chaney MS	1991		115,000	29.4			
William H. Farquhar MS	1968	2016	135,626	20			
Francis Scott Key MS	1966	2009	147,424	20.6			
White Oak MS	1962	1993	140,990	17.3			
Burnt Mills ES	1964	1990	57,318	15.1		9	
Burtonsville ES	1952	1993	71,349	11.9		6	
Cannon Road ES	1967	2012	83,377	4.4	Yes		
Cloverly ES	1961	1989	61,991	10	Yes	2	
Cresthaven ES	1962	2010	76,862	9.8		2	
Dr. Charles R. Drew ES	1991		73,975	12			
Fairland ES	1934	1992	92,227	11.8		1	
Galway ES	1967	2009	103,170	9	Yes	2	
Greencastle ES	1988		78,275	18.9		6	LTL
Jackson Road ES	1959	1995	91,465	8.8		1	
JoAnn Leleck ES	1952	1974	88,922	6.2	Yes	10	SBHC
Roscoe R. Nix ES	2006		88,351	8.97	Yes		
William T. Page ES	1965	2003	58,726	9.8		10	
Sherwood ES	1977		81,727	10.85			
Stonegate ES	1971		52,468	10.3		7	
Westover ES	1964	1998	54,645	7.6		2	

