

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

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: Projections indicate that enrollment will exceed capacity by 150 seats or more by the end of the six-year planning period. An FY 2020 appropriation is recommended 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. A date for the addition will be determined in a future CIP. Relocatables will be utilized until additional capacity can be constructed.

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 recommended for this school to address various building systems as well as the capacity and programmatic needs for this school. The scope of the project will be determined during the 2018–2019 school year. An FY 2020 appropriation is recommended for planning to begin the architectural design for this project. A completion date will be determined in a future CIP.

Burtonsville Elementary School

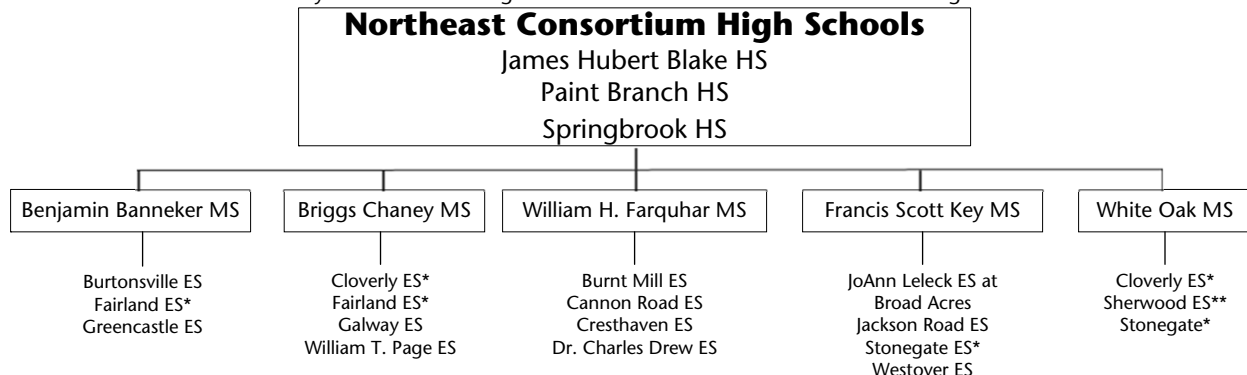
Capital Project: Previous projections indicated enrollment at Burtonsville Elementary School would exceed capacity by 92 seats or more by the end of the six-year planning period. Therefore, a feasibility study was conducted in FY 2013 to determine the cost and scope of an addition project. Current projections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

Cloverly Elementary School

Planning Study: 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 is recommended

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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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. A date for the addition will be determined in a future CIP. Relocatables will be utilized until additional capacity can be constructed.

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 is recommended for planning to begin the architectural design for this project. 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.

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 remain stable at Greencastle Elementary School over the six-year planning period; however, enrollment will exceed capacity over the same time. Therefore, enrollment will continue to be monitored and relocatable classrooms will be utilized.

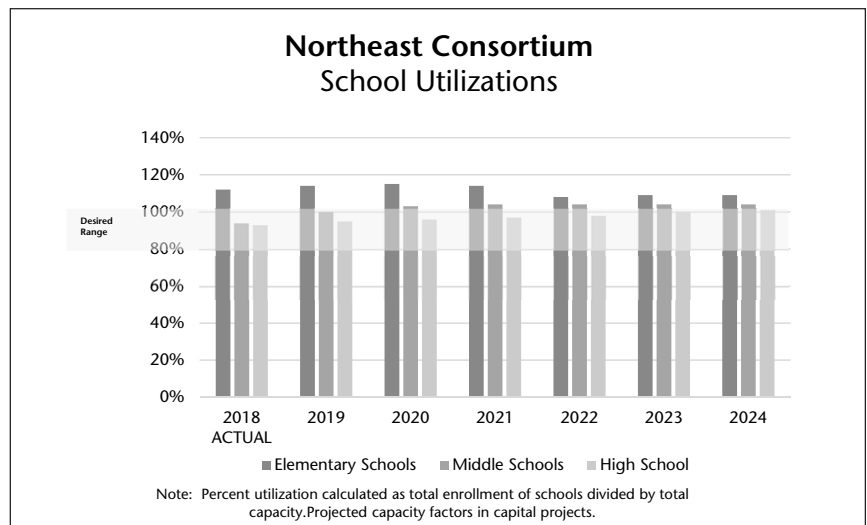
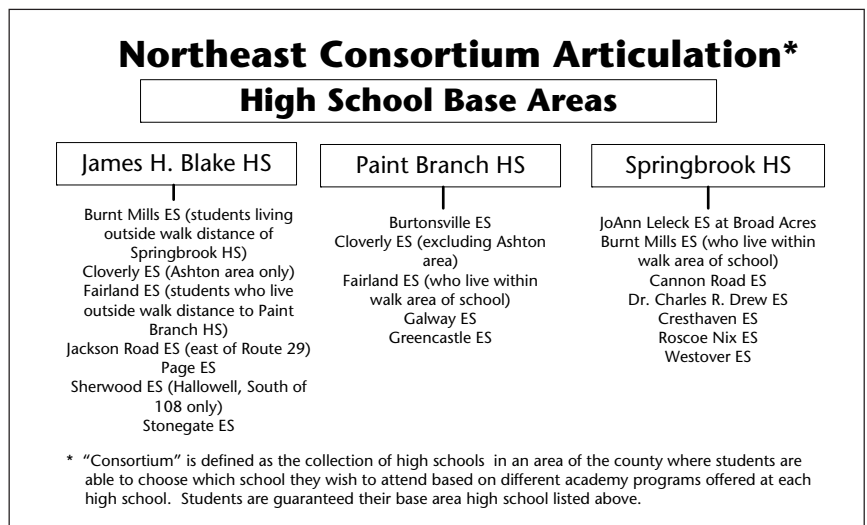
JoAnn Leleck Elementary School at Broad Acres

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: Although FY 2019 appropriations were recommended for planning by the Board of Education for addition projects at Cresthaven and Roscoe Nix elementary school, with scheduled completion dates of September 2021, the County Council delayed the projects to September 2022. An FY 2020 appropriation is recommended to begin the architectural design for these projects. In order for these projects to be completed on this schedule, county and state funding must be provided at the levels recommended in this CIP.

Capital Project: A revitalization/expansion project was previously programmed for this school. A new program has been developed to identify large-scale renovations of facilities. Please see Supplement B at the following link for more information: http://gis.mcpsmd.org/cipmasterpdfs/Supplement_B_Amended_FY2019-2024.pdf



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 was recommended to begin the architectural planning and design for an 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 is recommended for planning to begin the architectural design for this project. 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.

William T. Page Elementary School

Planning Issues: This fall 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 is recommended 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. A completion date will be determined in a future 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 recommended for this school to address various building systems as well as the capacity and programmatic needs for this school. The scope of the project will be determined during the 2018–2019 school year. An FY 2020 appropriation is recommended for planning to begin the architectural design for this project. A completion date will be determined in a future CIP.

CAPITAL PROJECTS

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

*Approved—Project has an FY 2019 appropriation for planning or construction funds approved in the 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 recommended or approved for a feasibility study.

*Recommended—Project has an FY 2020 appropriation for planning recommended in the FY 2019–2024 CIP.

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Projected Enrollment and Space Availability Effects of the Recommended Amended FY 2019–2024 CIP and Non–CIP Actions on Space Available

Schools		Actual 18–19	Projections								
			19–20	20–21	21–22	22–23	23–24	24–25	2028	2033	
James Hubert Blake HS	Program Capacity	1743	1743	1743	1743	1743	1743	1743	1743	1743	1743
	Enrollment	1719	1724	1732	1763	1759	1761	1763	1616	1620	
	Available Space	24	19	11	(20)	(16)	(18)	(20)	127	123	
	Comments										
Paint Branch HS	Program Capacity	2020	2020	2020	2020	2020	2020	2020	2020	2020	
	Enrollment	2013	2051	2057	2054	2075	2114	2142	2225	2290	
	Available Space	7	(31)	(37)	(34)	(55)	(94)	(122)	(205)	(270)	
	Comments										
Springbrook HS	Program Capacity	2121	2121	2121	2121	2121	2121	2121	2121	2121	
	Enrollment	1747	1843	1868	1912	1950	1988	2014	1969	2020	
	Available Space	374	278	253	209	171	133	107	152	101	
	Comments										
Benjamin Banneker MS	Program Capacity	824	824	824	824	824	824	824	824	824	
	Enrollment	857	882	903	883	871	832	848	898	870	
	Available Space	(33)	(58)	(79)	(59)	(47)	(8)	(24)	(74)	(46)	
	Comments										
Briggs Chaney MS	Program Capacity	926	926	926	926	926	926	926	926	926	
	Enrollment	897	972	1009	1032	1033	1036	1044	1021	1040	
	Available Space	29	(46)	(83)	(106)	(107)	(110)	(118)	(95)	(114)	
	Comments										
William H. Farquhar MS	Program Capacity	784	784	784	784	784	784	784	784	784	
	Enrollment	705	754	757	766	757	753	726	736	760	
	Available Space	79	30	27	18	27	31	58	48	24	
	Comments										
Francis Scott Key MS	Program Capacity	960	960	960	960	960	960	960	960	960	
	Enrollment	1003	1065	1143	1132	1158	1162	1169	1241	1260	
	Available Space	(43)	(105)	(183)	(172)	(198)	(202)	(209)	(281)	(300)	
	Comments		Facility Planning for Addition								
White Oak MS	Program Capacity	1008	1008	1008	1008	1008	1008	1008	1008	1008	
	Enrollment	784	816	837	856	879	900	909	953	980	
	Available Space	224	192	171	152	129	108	99	55	28	
	Comments										

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Schools			Actual	Projections						2028	2033
			18-19	19-20	20-21	21-22	22-23	23-24	24-25		
Burnt Mills ES	CSR	Program Capacity	392	392	392	392	392	392	392		
		Enrollment	608	658	677	678	674	668	669		
		Available Space	(216)	(266)	(285)	(286)	(282)	(276)	(277)		
		Comments		Planning for Major Capital Project							
Burtonsville ES	CSR	Program Capacity	513	513	513	513	513	513	513		
		Enrollment	631	623	620	609	575	575	571		
		Available Space	(118)	(110)	(107)	(96)	(62)	(62)	(58)		
		Comments	Planning for Addition See text								
Cannon Road ES	CSR	Program Capacity	481	481	481	481	481	481	481		
		Enrollment	414	435	426	423	422	431	437		
		Available Space	67	46	55	58	59	50	44		
		Comments									
Cloverly ES		Program Capacity	461	461	461	461	461	461	461		
		Enrollment	533	569	579	592	597	596	604		
		Available Space	(72)	(108)	(118)	(131)	(136)	(135)	(143)		
		Comments		Facility Planning for Addition							
Cresthaven ES Grades (3-5) Paired With Roscoe R. Nix ES	CSR	Program Capacity	454	454	454	454	743	743	743		
		Enrollment	557	544	540	592	594	607	606		
		Available Space	(103)	(90)	(86)	(138)	149	136	137		
		Comments		Planning for Addition			Addition Complete				
Dr. Charles R. Drew ES	CSR	Program Capacity	501	501	501	501	501	501	501		
		Enrollment	468	463	453	459	475	483	480		
		Available Space	33	38	48	42	26	18	21		
		Comments									
Fairland ES	CSR	Program Capacity	653	653	653	653	653	653	653		
		Enrollment	638	674	654	649	650	660	668		
		Available Space	15	(21)	(1)	4	3	(7)	(15)		
		Comments									
Galway ES	CSR	Program Capacity	764	764	764	764	764	764	764		
		Enrollment	801	813	824	807	797	773	780		
		Available Space	(37)	(49)	(60)	(43)	(33)	(9)	(16)		
		Comments									
Greencastle ES	CSR	Program Capacity	619	619	619	619	619	619	619		
		Enrollment	701	732	716	703	694	707	719		
		Available Space	(82)	(113)	(97)	(84)	(75)	(88)	(100)		
		Comments									
Jackson Road ES	CSR	Program Capacity	699	699	699	699	699	699	699		
		Enrollment	729	705	710	699	687	673	661		
		Available Space	(30)	(6)	(11)	0	12	26	38		
		Comments									

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Schools			Actual	Projections						2028	2033
			18-19	19-20	20-21	21-22	22-23	23-24	24-25		
JoAnn Leleck ES at Broad Acres	CSR	Program Capacity	715	715	715	715	715	715	715		
		Enrollment	830	895	896	912	939	993	997		
		Available Space	(115)	(180)	(181)	(197)	(224)	(278)	(282)		
		Comments	See text								
Roscoe R. Nix ES Grades (preK-2) Paired with Cresthaven ES	CSR	Program Capacity	503	503	503	503	737	737	737		
		Enrollment	506	485	489	480	479	472	474		
		Available Space	(3)	18	14	23	258	265	263		
		Comments		Planning for Addition			Addition Complete				
William T. Page ES	CSR	Program Capacity	387	387	387	387	387	387	387		
		Enrollment	535	595	638	625	680	668	676		
		Available Space	(148)	(208)	(251)	(238)	(293)	(281)	(289)		
		Comments		Facility Planning for Addition							
Sherwood ES		Program Capacity	530	530	530	530	530	530	530		
		Enrollment	528	511	510	501	504	505	520		
		Available Space	2	19	20	29	26	25	10		
		Comments									
Stonagate ES		Program Capacity	372	372	372	372	372	372	372		
		Enrollment	503	526	518	528	533	531	533		
		Available Space	(131)	(154)	(146)	(156)	(161)	(159)	(161)		
		Comments		Planning for Major Capital Project							
Westover ES		Program Capacity	283	283	283	283	283	283	283		
		Enrollment	308	288	289	276	271	266	268		
		Available Space	(25)	(5)	(6)	7	12	17	15		
		Comments									
Cluster Information		HS Utilization	93%	95%	96%	97%	98%	100%	101%	99%	101%
		HS Enrollment	5479	5618	5657	5729	5784	5863	5919	5900	5900
		MS Utilization	94%	100%	103%	104%	104%	104%	104%	108%	109%
		MS Enrollment	4246	4489	4649	4669	4698	4683	4696	4450	4450
		ES Utilization	112%	114%	115%	114%	108%	109%	109%	99%	99%
		ES Enrollment	9290	9516	9539	9533	9571	9608	9663	8780	8790

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Demographic Characteristics of Schools

Schools	2018-2019						2017-2018		
	Total Enrollment	Two or more races %	Black or Afr. Amer. %	Asian%	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate%***
James Blake HS	1719	4.3%	41.2%	9.6%	27.6%	17.2%	34.6%	3.6%	9.7%
Paint Branch HS	2013	3.0%	58.5%	12.6%	20.2%	5.7%	34.8%	3.8%	7.6%
Springbrook HS	1747	3.0%	37.8%	12.5%	39.9%	6.7%	45.4%	17.6%	13.4%
Benjamin Banneker MS	857	2.7%	63.7%	10.4%	19.5%	3.4%	48.7%	5.2%	13.8%
Briggs Chaney MS	897	2.9%	53.7%	12.6%	23.3%	7.2%	46.3%	6.1%	12.6%
William H. Farquhar MS	705	4.0%	25.2%	14.3%	17.0%	39.3%	14.6%	2.0%	5.8%
Francis Scott Key MS	1003	2.2%	44.8%	10.0%	39.5%	3.1%	63.0%	15.0%	17.7%
White Oak MS	784	2.6%	31.1%	8.9%	50.8%	6.5%	61.9%	15.8%	15.5%
JoAnn Leleck ES	830	0%	12.4%	3.4%	83.0%	0%	89.8%	73.3%	20.1%
Burnt Mills ES	608	4.3%	58.4%	4.8%	26.5%	6.1%	63.2%	22.2%	17.6%
Burtonsville ES	631	2.9%	59.9%	11.3%	19.8%	5.7%	38.7%	13.6%	18.3%
Cannon Road ES	414	2.4%	35.5%	10.6%	46.4%	4.6%	59.6%	10.9%	17.3%
Cloverly ES	533	6.0%	27.4%	14.8%	25.0%	26.5%	19.2%	13.7%	10.6%
Cresthaven ES	557	2.0%	37.0%	8.3%	48.3%	4.1%	69.6%	37.5%	23.4%
Dr. Charles R. Drew ES	468	5.8%	43.8%	12.2%	25.2%	12.6%	48.7%	24.0%	9.6%
Fairland ES	638	4.2%	56.6%	6.9%	27.1%	4.5%	62.5%	20.4%	17.6%
Galway ES	801	2.5%	61.7%	9.2%	23.3%	2.9%	56.7%	30.5%	20.1%
Greencastle ES	701	1.7%	66.6%	7.8%	21.1%	2.6%	56.8%	20.0%	21.8%
Jackson Road ES	729	1.4%	53.6%	8.0%	33.6%	3.2%	75.6%	34.1%	18.8%
Roscoe R. Nix ES	506	1.6%	36.4%	9.1%	48.0%	4.0%	73.0%	56.7%	23.5%
William T. Page ES	535	4.7%	48.6%	12.0%	22.2%	12.1%	45.9%	19.7%	10.2%
Sherwood ES	528	9.3%	21.2%	9.7%	17.2%	42.2%	16.4%	10.3%	7.9%
Stonagate ES	503	10.3%	33.0%	14.1%	24.1%	18.3%	24.4%	15.2%	9.7%
Westover ES	308	6.5%	34.4%	13.3%	26.3%	18.8%	26.1%	13.2%	14.6%
Elementary Cluster Total	9290	3.8%	43.9%	9.2%	33.3%	9.3%	54.7%	28.3%	16.9%
Elementary County Total	76460	5.4%	21.6%	14.0%	32.7%	26.0%	39.1%	25.1%	13.1%

*Percent of students approved for Free and Reduced-priced Meals Program (FARMS) during the 2017-2018 school year.

**Percent of English for Speakers of Other Languages (ESOL) during the 2017-2018 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%.

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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	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		8	
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		1	
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		7	
Sherwood ES	1977		81,727	10.85			
Stonegate ES	1971		52,468	10.3		7	
Westover ES	1964	1998	54,645	7.6		2	