

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. Students residing in a base area are guaranteed to attend the high school serving that base area, if it is their first choice. The Northeast Consortium choice model is offered at James Hubert Blake, Paint Branch, and Springbrook high schools. Choice patterns are 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.

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

James Hubert Blake High School

Planning Issue: Projections indicated that enrollment would exceed capacity by more than 200 seats by the end of the six-year planning period. An FY 2022 feasibility study was scheduled to be conducted to determine the scope and cost for an addition at the school. However, projections indicate that enrollment will not exceed the 200 seat threshold for a feasibility study. Therefore enrollment will continue to be monitored at this school. Relocatable classrooms will be utilized in the interim.

Paint Branch High School

Planning Issue: Projections indicated that enrollment would exceed capacity by more than 200 seats by the end of the six-year planning period. An FY 2022 feasibility study was scheduled to be conducted to determine the scope and cost for an addition at the school. However, projections indicate that enrollment will not exceed the 200 seat threshold for a feasibility study. Therefore, enrollment will continue to be monitored at this school. Relocatable classrooms will be utilized in the interim.

Burnt Mills Elementary School

Capital Project: Projections indicate that enrollment will exceed capacity by the end of the six-year planning period. A major capital project is planned for this school to address various building systems as well as the capacity and programmatic needs for this school. An FY 2022 appropriation was approved to begin construction for this project. An FY 2023 appropriation is recommended for construction cost increases and the balance of construction funds. The scheduled completion date is August 2023.

Burtonsville Elementary School

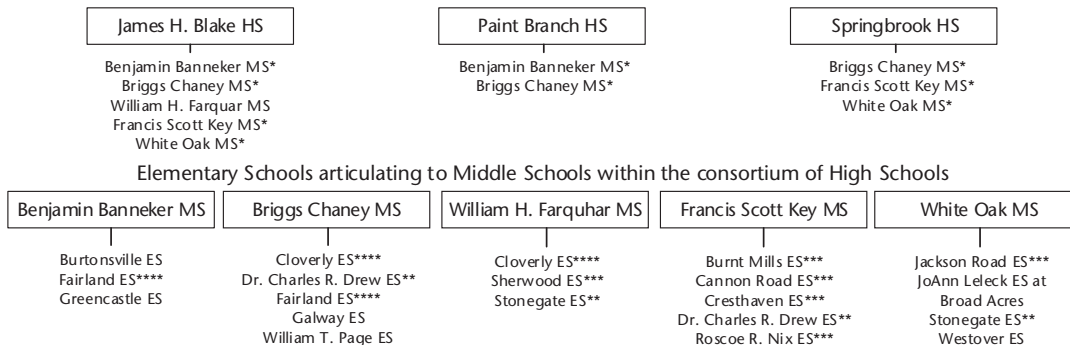
Capital Project: Projections indicated enrollment at Burtonsville Elementary School would exceed capacity by the end of the six-year planning period. A feasibility study was conducted to determine the cost and scope of an addition project. An FY 2023 appropriation is recommended to begin the architectural design for an addition project at this school, with a completion date of August 2025. Relocatable classrooms will be utilized until additional capacity can be added.

Greencastle Elementary School

Capital Project: Projections indicated enrollment at Greencastle Elementary School would exceed capacity by the end of the six-year planning period. A feasibility study was conducted to determine the cost and scope of an addition project. An FY 2023 appropriation is recommended to begin

Northeast Consortium Articulation

Middle Schools articulating to High Schools within the consortium



*Denotes MS with split HS articulation, i.e., some students will articulate to one HS, while other students will articulate to another HS.

**Denotes ES with split MS articulation, i.e., some students articulate to one MS, while other students articulate to another MS, but will articulate to the same HS.

***Denotes ES with split HS articulation, i.e., students will go to the same MS, but articulate to different high schools.

****Denotes ES with split articulation at both levels, i.e., students will be split at the MS level and HS level.

See Appendix U for multicolored maps of service areas.

the architectural design for an addition project at this school, with a completion date of August 2025. Relocatable classrooms will be utilized until additional capacity can be added.

JoAnn Leleck Elementary School at Broad Acres

Planning Study: Projections indicated enrollment at JoAnn Leleck Elementary School at Broad Acres would exceed capacity by the end of the six-year planning period, with over 800 students. Currently, the school has 12 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 R. Nix elementary schools, to determine if these schools can be expanded to address the space deficits at JoAnn Leleck Elementary School at Broad Acres. An FY 2019 appropriation for planning was approved for classroom addition projects at Cresthaven and Roscoe R. Nix elementary schools with scheduled completion dates of August 2022. Due to the complexities of the addition projects, along with escalating construction costs, the amended FY 2021–2026 CIP included the removal of all expenditures from these two projects and the reallocation of those funds to construct a Grades 3–5 elementary school to address the overutilization at JoAnn Leleck Elementary School at Broad Acres.

Planning Study: A site selection process is approved to identify a site for the Grades 3–5 elementary school.

Capital Project: Planning is approved to begin the architectural design for a Grades 3–5 elementary school with a completion date of August 2025. An FY 2023 appropriation is recommended for construction cost increases and for the balance of funding.

William T. Page Elementary School

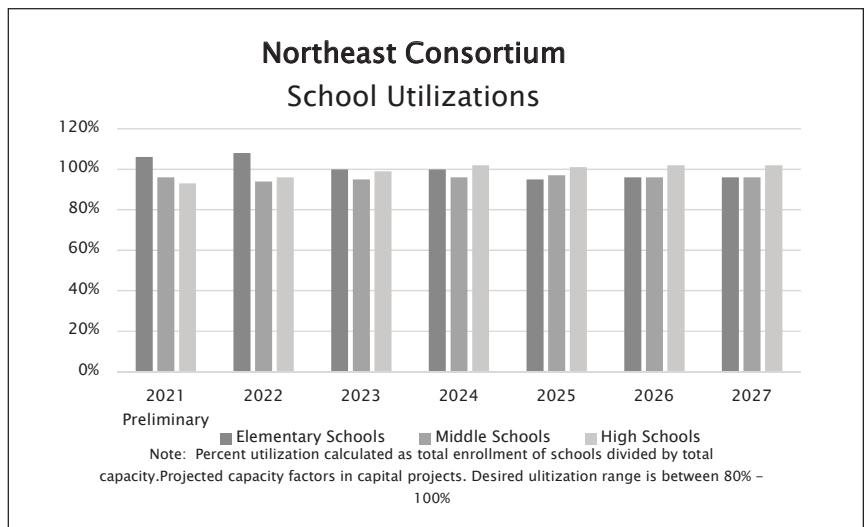
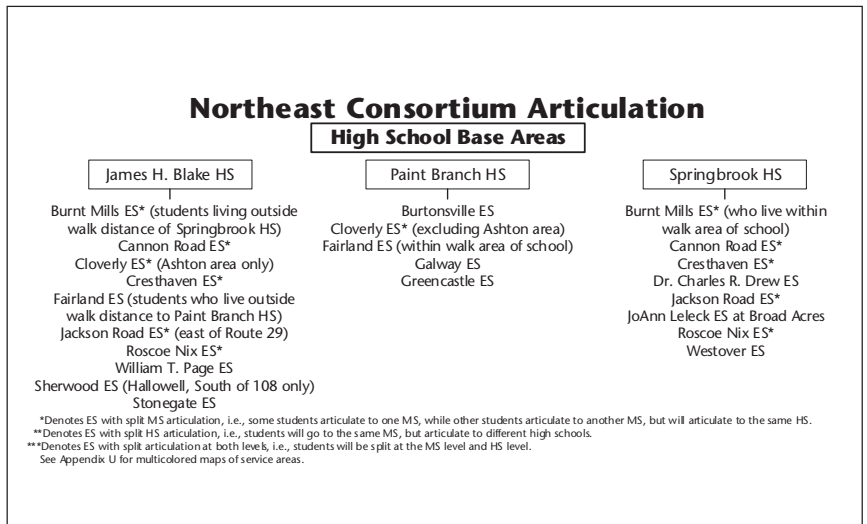
Planning Issues: In August 2018, the Spanish Immersion program located at Rolling Terrace Elementary School was relocated to William T. Page Elementary School beginning with Grades K–1. Over the course of the six-year planning period, the enrollment at William T. Page Elementary School will increase.

Capital Project: Projections indicate that enrollment will exceed capacity by 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 was to determine the scope and cost for the project. As part of the FY 2021–2026 CIP, the Board of Education requested an addition project for this school with a completion date of August 2023. Although the County Council approved an FY 2021 appropriation to begin the architectural planning and design for this addition project, it delayed the scheduled completion date to August 2024. The Board of Education’s requested amendments to the FY2021–2026 CIP accelerated the completion date to August 2023, which was approved by the County Council. An FY 2022 appropriation was approved to begin the construction for this project. An FY 2023 appropriation is recommended for the balance of construction funds.

Stonegate Elementary School

Capital Project: Current projections indicate enrollment at Stonegate Elementary School will exceed capacity 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. The Board of Education, as part of the requested FY 2021–2026 CIP, included a completion date of January 2024 for this project; however, the County Council approved an FY 2021 appropriation to continue the planning for this major capital project, but delayed the completion date to January 2025. The Board of Education’s requested amendments to the FY 2021–2026 CIP accelerated the completion date to August 2023, which was approved by the County Council. An FY 2022 appropriation was approved to begin the construction for this project. An FY 2023 appropriation is recommended for construction cost increases and for the balance of construction funds.

CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Hubert Blake HS	Classroom Addition	Proposed	TBD
Paint Branch HS	Classroom Addition	Proposed	TBD
Burnt Mills ES	Major Capital Project	Recommended	August 2023
Burtonsville ES	Addition	Recommended	August 2025
Greencastle ES	Addition	Recommended	August 2025
JoAnn Leleck ES at Broad Acres	Grades 3-5 School	Recommended	August 2025
William T. Page ES	Classroom addition	Recommended	August 2023
Stonegate ES	Major Capital Project	Recommended	August 2023

*“Approved”—Project has an approved FY 2022 appropriation in the Amended FY 2021–2026 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.

*“Recommended”—Project has a recommended FY 2023 appropriation for planning or construction in the FY 2023–2028 CIP.

NORTHEAST CONSORTIUM

Projected Enrollment and Space Availability

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

Schools			Prelim.	Projections							
			21–22	22–23	23–24	24–25	25–26	26–27	27–28	2031	2036
James Hubert Blake HS		Program Capacity	1743	1743	1743	1743	1743	1743	1743	1743	1743
		Enrollment	1747	1746	1814	1878	1880	1883	1900	1950	2050
		Available Space	(4)	(3)	(71)	(135)	(137)	(140)	(157)	(207)	(307)
		Comments									
Paint Branch HS		Program Capacity	2020	2020	2020	2020	2020	2020	2020	2020	2020
		Enrollment	2063	2130	2145	2179	2161	2165	2186	2225	2300
		Available Space	(43)	(110)	(125)	(159)	(141)	(145)	(166)	(205)	(280)
		Comments									
Springbrook HS		Program Capacity	2121	2121	2121	2121	2121	2121	2121	2121	2121
		Enrollment	1675	1796	1853	1931	1925	1928	1945	2000	2100
		Available Space	446	325	268	190	196	193	176	121	21
		Comments									
Benjamin Baneker MS		Program Capacity	786	786	786	786	786	786	786	786	786
		Enrollment	856	834	859	873	882	878	875	900	950
		Available Space	(70)	(48)	(73)	(87)	(96)	(92)	(89)	(114)	(164)
		Comments									
Briggs Chaney MS		Program Capacity	926	926	926	926	926	926	926	926	926
		Enrollment	964	910	907	907	915	912	908	925	975
		Available Space	(38)	16	19	19	11	14	18	1	(49)
		Comments									
William H. Farquhar MS		Program Capacity	800	800	800	800	800	800	800	800	800
		Enrollment	650	683	689	696	699	696	691	725	750
		Available Space	150	117	111	104	101	104	109	75	50
		Comments									
Francis Scott Key MS		Program Capacity	960	960	960	960	960	960	960	960	960
		Enrollment	996	982	990	999	1006	1000	995	1025	1025
		Available Space	(36)	(22)	(30)	(39)	(46)	(40)	(35)	(65)	(65)
		Comments									
White Oak MS		Program Capacity	992	992	992	992	992	992	992	992	992
		Enrollment	813	801	809	817	821	816	813	850	900
		Available Space	179	191	183	175	171	176	179	142	92
		Comments									

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Schools			Prelim.	Projections						2031	2036
			21-22	22-23	23-24	24-25	25-26	26-27	27-28		
Burnt Mills ES	CSR	Program Capacity	392	392	646	646	646	646	646		
		Enrollment	603	608	617	627	637	647	639		
		Available Space	(211)	(216)	29	19	9	(1)	7		
		Comments			Maj. Cap. Project Complete						
Burtonsville ES	CSR	Program Capacity	508	508	508	508	735	735	735		
		Enrollment	604	610	620	601	618	618	619		
		Available Space	(96)	(102)	(112)	(93)	117	117	116		
		Comments					Addition Complete				
Cannon Road ES	CSR	Program Capacity	514	514	514	514	514	514	514		
		Enrollment	398	393	384	390	391	387	392		
		Available Space	116	121	130	124	123	127	122		
		Comments									
Cloverly ES		Program Capacity	461	461	461	461	461	461	461		
		Enrollment	452	440	459	464	478	490	496		
		Available Space	9	21	2	(3)	(17)	(29)	(35)		
		Comments									
Cresthaven ES Grades (3-5) Paired With Roscoe R. Nix ES	CSR	Program Capacity	467	467	467	467	467	467	467		
		Enrollment	465	508	525	528	508	496	474		
		Available Space	2	(41)	(58)	(61)	(41)	(29)	(7)		
		Comments									
Dr. Charles R. Drew ES	CSR	Program Capacity	512	512	512	512	512	512	512		
		Enrollment	465	473	484	484	485	482	481		
		Available Space	47	39	28	28	27	30	31		
		Comments									
Fairland ES	CSR	Program Capacity	648	648	648	648	648	648	648		
		Enrollment	539	543	546	540	537	552	558		
		Available Space	109	105	102	108	111	96	90		
		Comments									
Galway ES	CSR	Program Capacity	770	770	770	770	770	770	770		
		Enrollment	702	729	728	724	738	736	742		
		Available Space	68	41	42	46	32	34	28		
		Comments									
Greencastle ES	CSR	Program Capacity	554	554	554	554	794	794	794		
		Enrollment	699	730	729	725	739	737	743		
		Available Space	(145)	(176)	(175)	(171)	55	57	51		
		Comments					Addition Complete				
Jackson Road ES	CSR	Program Capacity	684	684	684	684	684	684	684		
		Enrollment	660	672	690	669	673	671	672		
		Available Space	24	12	(6)	15	11	13	12		
		Comments									

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Schools			Prelim.	Projections						2031	2036
			21-22	22-23	23-24	24-25	25-26	26-27	27-28		
JoAnn Leleck ES at Broad Acres	CSR	Program Capacity	715	715	715	715	715	715	715		
		Enrollment	814	834	847	874	874	881	875		
		Available Space	(99)	(119)	(132)	(159)	(159)	(166)	(160)		
		Comments									
JoAnn Leleck ES at Broad Acres (Grades 3-5)		Program Capacity					483	483	483		
		Enrollment					0	0	0		
		Available Space					483	483	483		
		Comments					Opens				
Roscoe R. Nix ES Grades (preK-2) Paired with Cresthaven ES	CSR	Program Capacity	503	503	503	503	503	503	503		
		Enrollment	474	472	461	446	446	449	451		
		Available Space	29	31	42	57	57	54	52		
		Comments									
William T. Page ES	CSR	Program Capacity	372	372	760	760	760	760	760		
		Enrollment	620	643	655	667	669	680	675		
		Available Space	(248)	(271)	105	93	91	80	85		
		Comments			Addition Complete						
Sherwood ES		Program Capacity	519	519	519	519	519	519	519		
		Enrollment	496	530	542	526	518	531	531		
		Available Space	23	(11)	(23)	(7)	1	(12)	(12)		
		Comments									
Stonegate ES		Program Capacity	398	398	597	597	597	597	597		
		Enrollment	474	477	493	502	509	514	512		
		Available Space	(76)	(79)	104	95	88	83	85		
		Comments			Maj. Cap. Project Complete						
Westover ES		Program Capacity	266	266	266	266	266	266	266		
		Enrollment	289	293	315	322	328	337	336		
		Available Space	(23)	(27)	(49)	(56)	(62)	(71)	(70)		
		Comments									
Cluster Information		HS Utilization	93%	96%	99%	102%	101%	102%	102%	105%	110%
		HS Enrollment	5485	5672	5812	5988	5966	5976	6031	5900	5900
		MS Utilization	96%	94%	95%	96%	97%	96%	96%	99%	103%
		MS Enrollment	4279	4210	4254	4292	4323	4302	4282	4450	4450
		ES Utilization	106%	108%	100%	100%	95%	96%	96%		
		ES Enrollment	8754	8955	9095	9089	9148	9208	9196		

NORTHEAST CONSORTIUM

Demographic Characteristics of Schools

Schools	2021-2022						2020-2021		
	Total Enrollment	Two or more races %	Black or Afr. Amer. %	Asian%	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate%***
James Blake HS	1747	3.4%	40.0%	10.0%	31.8%	14.6%	41.6%	6.2%	6.7%
Paint Branch HS	2063	2.4%	59.1%	11.5%	23.0%	3.7%	46.6%	7.4%	5.5%
Springbrook HS	1675	2.7%	38.5%	10.4%	42.6%	5.7%	52.3%	21.0%	8.1%
Benjamin Banneker MS	856	2.6%	65.1%	9.2%	20.0%	2.9%	55.8%	12.3%	7.7%
Briggs Chaney MS	964	4.4%	53.6%	9.3%	26.1%	6.4%	54.9%	14.7%	7.0%
William H. Farquhar MS	650	7.5%	25.7%	12.5%	18.3%	35.8%	20.7%	7.6%	2.7%
Francis Scott Key MS	996	1.5%	41.6%	7.9%	46.2%	2.6%	67.5%	26.0%	9.1%
White Oak MS	813	2.6%	31.9%	8.4%	52.9%	4.1%	66.9%	33.8%	9.1%
Burnt Mills ES	603	5.1%	54.7%	7.1%	25.5%	7.3%	62.8%	18.5%	15.1%
Burtonville ES	604	2.2%	63.2%	11.1%	18.7%	4.8%	45.2%	16.9%	10.2%
Cannon Road ES	398	3.8%	33.9%	10.6%	46.0%	5.0%	57.0%	21.6%	15.5%
Cloverly ES	452	5.5%	25.2%	14.8%	28.3%	25.7%	24.2%	20.6%	12.9%
Cresthaven ES	465	1.3%	37.8%	8.6%	48.8%	2.8%	68.6%	57.8%	13.2%
Dr. Charles R. Drew ES	465	3.2%	45.8%	10.1%	30.3%	9.9%	51.3%	20.9%	11.4%
Fairland ES	539	4.1%	60.1%	4.5%	26.5%	4.3%	64.6%	20.9%	17.5%
Galway ES	702	2.0%	58.0%	8.8%	27.6%	3.3%	61.7%	32.4%	14.5%
Greencastle ES	699	2.6%	66.0%	7.3%	21.6%	2.4%	67.8%	20.1%	18.3%
Jackson Road ES	660	1.5%	50.0%	5.8%	37.3%	4.7%	71.6%	36.1%	13.0%
JoAnn Leleck at Broad Acres E	814	0%	9.2%	2.6%	87.7%	0%	81.5%	73.8%	15.3%
Roscoe R. Nix ES	474	2.1%	36.9%	4.6%	53.2%	2.5%	61.5%	48.4%	49.1%
William T. Page ES	620	5.3%	42.1%	9.8%	28.7%	13.5%	38.9%	14.0%	13.7%
Sherwood ES	496	9.5%	18.8%	11.9%	17.9%	41.1%	17.1%	10.9%	10.6%
Stonegate ES	474	8.2%	35.4%	12.4%	24.3%	19.2%	27.1%	17.2%	7.9%
Westover ES	289	10.4%	36.3%	9.7%	24.6%	18.3%	22.8%	12.5%	12.2%
Elementary Cluster Total	8754	3.8%	42.8%	8.4%	35.4%	9.2%	54.6%	29.4%	15.3%
Elementary County Total	71278	5.3%	21.8%	13.6%	34.8%	24.0%	40.3%	29.1%	13.4%

*Percent of students approved for Free and Reduced-priced Meals Program (FARMS) during the 2020-2021 school year.

**Percent of English for Speakers of Other Languages (ESOL) during the 2020-2021 school year. High School students are served in regional ESOL centers.

***Mobility Rate is the number of entries plus withdrawals during the 2020-2021 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%.

NORTHEAST CONSORTIUM

Facility Characteristics of Schools 2021–2022

Schools	Year Facility Opened	Year Reopened/ Revitalized	Total Square Footage	Site Size Acres	Adjacent Park	Relocatable Classrooms	County Programs
James Hubert 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		2	
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	141,163	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		2	
Fairland ES	1934	1992	92,227	11.8		2	
Galway ES	1967	2009	103,170	9	Yes	2	
Greencastle ES	1988		78,275	18.9		10	LTL
Jackson Road ES	1959	1995	91,465	8.8		3	
JoAnn Leleck ES	1952	1974	88,922	6.2	Yes	12	SBHC
Roscoe R. Nix ES	2006		88,351	8.97	Yes		
William T. Page ES	1965	2003	58,726	9.8		13	
Sherwood ES	1977		81,727	10.85			
Stonegate ES	1971		52,468	10.3		7	
Westover ES	1964	1998	54,645	7.6		2	



Paint Branch High School