

Public Schools

Public Schools Goals

- ✓ To provide adequate and appropriate educational facilities that will accommodate the instructional programs for all Fairfax County students.
- ✓ To provide appropriate support facilities that will permit the school system to operate efficiently and cost effectively.

Fairfax County Public Schools

PROGRAM DESCRIPTION

Fairfax County Public Schools (FCPS) determines the need for new facilities and additions to existing schools by comparing available capacity with projected enrollment. Capacity is an estimate of the number of student spaces available within an educational facility, taking into account: (1) educational specifications for elementary, middle and high schools; (2) program requirements; and (3) appropriate pupil-teacher ratios. Variations in the educational programs offered within a school may cause its capacity to vary from year to year.

LINK TO THE COMPREHENSIVE PLAN

Fairfax County's Comprehensive Plan has established a number of objectives and policies in order to:

- ✓ Provide an environment for the highest quality system of education from pre-school through 12th grade.
- ✓ Ensure a quality education system by providing comprehensive education, training programs and facilities, and provide a wide range of educational facilities that accommodate instructional programs for County students.
- ✓ Provide administration and maintenance facilities to conveniently serve the areas they support, and encourage full utilization of existing school facilities, whenever possible and reasonable, to support educational and community objectives, including use of schools for community recreation purposes.
- ✓ Encourage as part of the development and redevelopment process, commitments for school renewals and additions, and ensure that construction of new facilities and rehabilitations of existing facilities cost-effectively meet FCPS requirements.

Source: 2013 Edition of the Fairfax County Comprehensive Plan, Policy Plan Element, Economic Development and Public Facilities Sections, as amended.

CURRENT PROGRAM INITIATIVES

In September 2014, total FCPS membership was 185,611 students, an increase of 2,035 students from the 2013-2014 school year. Projections indicate membership will continue to increase over the next ten years. Membership is projected to grow to 188,104 students by the 2015-2016 school year, an increase of 1.3 percent. This increase is projected to occur in all categories that include general education, special education, Family and Early Childhood Education Program (FECEP), court and alternative programs. Projections indicate total enrollment will increase from 188,104 in the 2015-2016 school year to 197,707 students by 2019-2020 school year. Total membership for 2024-2025 school year is expected to be 199,464 students, an increase of 1,757 students from the 2019-2020 school year.

FCPS has continued its aggressive implementation of capital projects authorized to date. During the past five years, construction was completed on four new elementary schools, one new middle school, twenty-seven capacity enhancement projects and nineteen renovations with additions. More than 80 percent of

FCPS buildings are over 25 years of age. Renovations are aimed at assuring that all schools, countywide, are safe, functional and provide the facilities necessary to support current educational programs regardless of the age of the buildings, in addition to protecting the capital investment.

A School Bond Referendum was approved by County residents in November 2013 containing 26 projects. Continuing growth and renovation needs may require approval of a new School Bond Referendum in the fall of 2015.

CURRENT PROJECT DESCRIPTIONS

New Construction

1. **New Fort Belvoir Elementary School.** \$5,949,651. To be completed in the 2015-2016 school year.
2. **Route 1 Area Elementary School.** \$21,385,718. To be completed in the 2019-2020 school year.
3. **North West County Elementary School.** \$27,823,302. Unfunded.
4. **Fairfax/Oakton Area Elementary School.** \$28,119,216. Unfunded.
5. **Future Western High School.** \$120,000,000. Unfunded.

Capacity Enhancement

6. **Westbriar (Tysons Area) Elementary School Addition** (Providence District). \$9,078,550. To be completed in the 2015-2016 school year.
7. **South Lakes High School Addition** (Hunter Mill District). \$14,650,406 for capacity enhancements. Construction funds are unfunded.

Renovation Program – Elementary Schools

8. **Terraset Elementary School** (Hunter Mill District). \$22,494,522 for the renovation of this facility, proposed to be completed in the 2015-16 school year.
9. **Sunrise Valley Elementary School** (Hunter Mill District). \$17,831,847 for the renovation of this facility, proposed to be completed in the 2015-16 school year.
10. **Westgate Elementary School** (Providence District). \$18,073,220 for the renovation of this facility, proposed to be completed in the 2015-16 school year.
11. **Haycock Elementary School** (Dranesville District). \$19,995,803 for the renovation of this facility, proposed to be completed in the 2015-16 school year.
12. **Ravenworth Elementary School** (Braddock District). \$16,422,363 for the renovation of this facility, proposed to be completed in the 2015-16 school year.
13. **Woodlawn Elementary School** (Mount Vernon District). \$20,595,238 for the renovation of this facility, proposed to be completed in the 2015-16 school year.
14. **Forestville Elementary School** (Dranesville District). \$17,719,941 for the renovation of this facility, proposed to be completed in the 2016-17 school year.
15. **North Springfield Elementary School** (Braddock District). \$21,860,752 for the renovation of this facility, proposed to be completed in the 2016-17 school year.
16. **Springfield Estates Elementary School** (Lee District). \$17,019,910 for the renovation of this facility, proposed to be completed in the 2015-16 school year.
17. **Keene Mill Elementary School** (Springfield District). \$19,934,027 for the renovation of this facility, proposed to be completed in the 2016-17 school year.

18. **Bucknell Elementary School** (Mount Vernon District). \$21,410,992 for the renovation of this facility, proposed to be completed in the 2015-16 school year.
19. **Cherry Run Elementary School** (Springfield District). \$19,173,217 for the renovation of this facility. Construction funds are unfunded.
20. **Waynewood Elementary School** (Mount Vernon District). \$21,730,655 for the renovation of this facility. Construction funds are unfunded.
21. **Stratford Landing Elementary School** (Mount Vernon District). \$22,876,805 for the renovation of this facility. Construction funds are unfunded.
22. **Newington Forest Elementary School** (Mount Vernon District). \$20,924,112 for the renovation of this facility. Construction funds are unfunded.
23. **Hollin Meadows Elementary School** (Mount Vernon District). \$23,863,594 for the renovation of this facility. Construction funds are unfunded.
24. **White Oaks Elementary School** (Springfield District). \$23,224,468 for the renovation of this facility. Construction funds are unfunded.
25. **Mount Vernon Woods Elementary School** (Lee District). \$22,450,964 for the renovation of this facility. Construction funds are unfunded.
26. **Belle View Elementary School** (Mount Vernon District). \$21,080,771 for the renovation of this facility. Construction funds are unfunded.
27. **Annandale Terrace Elementary School** (Mason District). \$22,737,420 unfunded for the renovation of this facility.
28. **Clearview Elementary School** (Dranesville District). \$23,559,416 unfunded for the renovation of this facility.
29. **Silverbrook Elementary School** (Springfield District). \$25,378,151 unfunded for the renovation of this facility.
30. **Renovation of 10 Schools** (TBD). \$237,277,353 unfunded for the renovation of 10 undesignated facilities.

Middle School Renovation Program

31. **Thoreau Middle School** (Providence District). \$38,866,052 for the renovation of this facility, proposed to be completed in the 2016-17 school year.
32. **Rocky Run Middle School** (Sully District). \$42,058,408 for the renovation of this facility. Construction funds are unfunded.
33. **Hughes Middle School** (Hunter Mill District). \$47,596,744 unfunded for the renovation of this facility.
34. **Cooper Middle School** (Dranesville District). \$45,099,353 unfunded for the renovation of this facility.
35. **Frost Middle School** (Braddock District). \$45,295,958 unfunded for the renovation of this facility.

High School Renovation Program

36. **Jefferson High School** (Mason District). \$89,500,065 for the renovation of this facility, proposed to be completed in the 2015-16 school year.
37. **Langley High School** (Dranesville District). \$78,106,157 for the renovation of this facility, proposed to be completed in the 2016-17 school year.

38. **West Springfield High School** (Springfield District). \$91,278,264 for the renovation of this facility. Construction funds are unfunded.
39. **Herndon High School** (Dranesville District). \$102,139,918 for the renovation of this facility. Construction funds are unfunded.
40. **Oakton High School** (Providence District). \$101,523,299 for the renovation of this facility. Construction funds are unfunded.
41. **Falls Church High School** (Mason District). \$101,760,271 unfunded for the renovation of this facility.

Special Program Facilities

42. **Interior Modifications for Capacity** (TBD). \$5,000,000 for interior modifications for additional capacity.

Site Acquisition

43. **Future High School Site** (TBD). \$10,000,000 for site acquisition for the Future High School.

**PROJECT COST SUMMARIES
PUBLIC SCHOOLS
(\$000's)**

Project	Source of Funds	Budgeted or Expended Through FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total FY2016-FY2020	Total FY2021-FY2025	Additional Needed	Total Project Estimate
New Construction											
1	New Fort Belvoir ES	B	2,975	2,975				2,975			5,950
2	Route 1 Area ES	B	0	634	634	8,265	8,265	3,588	21,386		21,386
3	North West County ES	U	0		108	80	8,025	8,213	19,610		27,823
4	Fairfax/Oakton Area ES	U	0			151	112	263	27,856		28,119
5	Future Western HS	U	0					0	120,000		120,000
Capacity Enhancement											
6	Westbriar (Tyson's Area) ES	B	1,221	7,857				7,857			9,078
7	South Lakes HS	B	305	499	8043	5,804		14,346			14,651
ES Renovation Program											
8	Terraset Elem	B	21,056	1,439				1,439			22,495
9	Sunrise Valley Elem	B	15,824	2,008				2,008			17,832
10	Westgate Elem	B	18,018	55				55			18,073
11	Haycock Elem	B	11,981	8,015				8,015			19,996
12	Ravensworth Elem	B	14,248	2,174				2,174			16,422
13	Woodlawn Elem	B	16,451	4,144				4,144			20,595
14	Forestville Elem	B	3,201	10,188	4,330			14,518			17,719
15	North Springfield Elem	B	6,004	12,615	3,242			15,857			21,861
16	Springfield Estates Elem	B	7,854	9,166				9,166			17,020
17	Keene Mill Elem	B	7,635	11,056	1,243			12,299			19,934
18	Bucknell Elem	B	4,343	17,068				17,068			21,411
19	Cherry Run Elem	B	658	6,865	10,317	1,333		18,515			19,173
20	Waynewood Elem	B	691	1,584	11,956	7,499		21,039			21,730
21	Stratford Landing Elem	B	813	1,673	12,674	7,717		22,064			22,877
22	Newington Forest Elem	B	205	409	5,120	11,060	4,131	20,720			20,925
23	Hollin Meadows Elem	B	40	820	798	11,523	10,682	23,823			23,863
24	White Oaks Elem	B	337	868	9,427	12,138	454	22,887			23,224
25	Mount Vernon Woods Elem	B	233	698	618	9,041	11,862	22,219			22,452
26	Belle View Elem	B	138	826	781	8,354	10,807	175	20,943		21,081
27	Annandale Terrace Elem	U		488	836	7,282	12,434	1,697	22,737		22,737
28	Clearview Elem	U		427	855	6,308	13,187	2,781	23,558		23,558
29	Silverbrook Elem	U		140	1,032	2,452	13,740	7,982	25,346	32	25,378
30	Renovation of 10 Schools	U			78	931	2,516	18,348	21,873	215,404	237,277

**PROJECT COST SUMMARIES
PUBLIC SCHOOLS
(\$000's)**

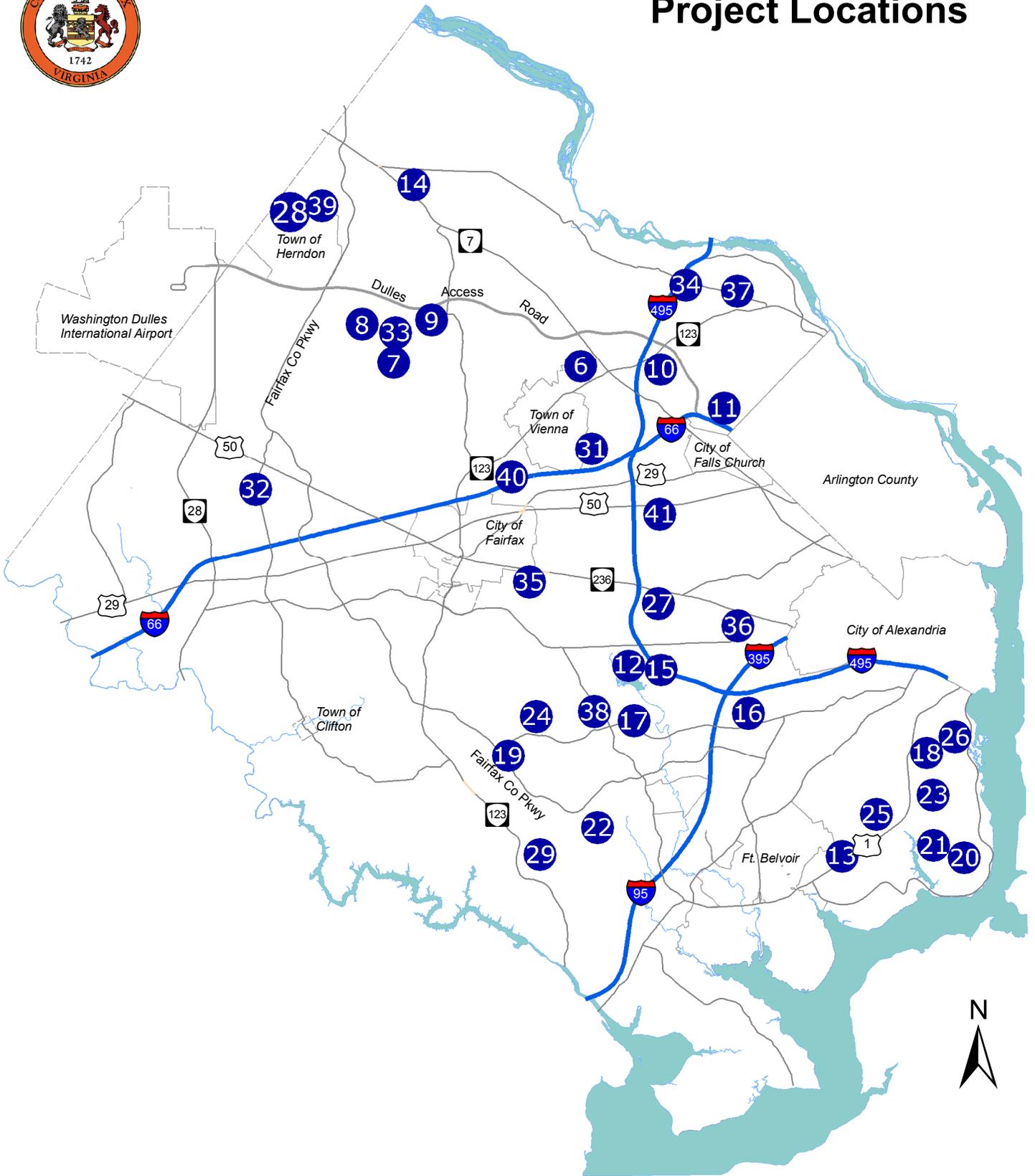
Project	Source of Funds	Budgeted or Expended Through FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total FY2016-FY2020	Total FY2021-FY2025	Additional Needed	Total Project Estimate
MS Renovation Program											
31 Thoreau Middle	B	30,582	7,352	932				8,284			38,866
32 Rocky Run Middle	B	1,369	558	15,186	15,750	9,196		40,690			42,059
33 Hughes Middle	U		842	1,443	1,443	3,815	17,944	25,487	22,110		47,597
34 Copper Middle	U			756	1,369	1,369	15,697	19,191	25,908		45,099
35 Frost Middle	U				347	1,387	1,387	3,121	42,176		45,297
HS Renovation Program											
36 Jefferson High	B	70,708	18,792					18,792			89,500
37 Langley High	B	26,698	26,667	24,741				51,408			78,106
38 West Springfield High	B	4,270	6,732	38,709	22,522	19,045		87,008			91,278
39 Herndon High	B	2,617	1,653	2,998	23,326	30,065	41,481	99,523			102,140
40 Oakton High	B	1,663	1,663	1,381	12,883	28,662	29,472	74,061	25,799		101,523
41 Falls Church High	U				1,624	2,926	2,926	7,476	94,284		101,760
Special Program Facilities											
42 Interior Modifications for Capacity	B	2,000	1,250	1,750				3,000			5,000
Site Acquisition											
43 Future High School Site	B			10,000				10,000			10,000
GRAND TOTAL		\$274,138	\$170,200	\$169,880	\$179,079	\$184,774	\$151,615	\$855,548	\$593,179	\$0	\$1,722,865
Funded Project Costs		\$274,138	\$151,449	\$48,253	\$8,265	\$8,265	\$3,588	\$219,820	\$0		\$493,958
Unfunded Project Costs		\$0	\$18,751	\$121,627	\$170,814	\$176,509	\$148,027	\$635,728	\$593,179		\$1,228,907

Notes:
As part of the FY 2011 CIP, the Board of Supervisors adopted an amount of \$155 million per year for school bond sales per year. Requirements are reviewed annually.
Due to rounding, school totals may not exactly match amounts in the Schools CIP.
Numbers in **bold italics** represent funded amounts.

Key: Source of Funds
B Bonds
G General Fund
S State
F Federal
X Other
U Undetermined



Public Schools Project Locations



Note: Map numbers correspond to project descriptions in the text and cost summary tables. Only CIP projects with selected, fixed sites are shown on the map.

Fairfax County Public School Project Locations

6	Westbriar Elementary	26	Belle View Elementary
7	South Lakes High Addition	27	Annandale Terrace Elementary
8	Terraset Elementary	28	Clearview Elementary
9	Sunrise Valley Elementary	29	Silverbrook Elementary
10	Westgate Elementary	31	Thoreau Middle
11	Haycock Elementary	32	Rocky Run Middle
12	Ravensworth Elementary	33	Hughes Middle
13	Woodlawn Elementary	34	Cooper Middle
14	Forestville Elementary	35	Frost Middle
15	North Springfield Elementary	36	Jefferson High
16	Springfield Estates Elementary	37	Langley High
17	Keene Mill Elementary	38	West Springfield High
18	Bucknell Elementary	39	Herndon High
19	Cherry Run Elementary	40	Oakton High
20	Waynewood Elementary	41	Falls Church High
21	Stratford Landing Elementary		
22	Newington Forest Elementary		
23	Hollin Meadows Elementary		
24	White Oaks Elementary		
25	Mt. Vernon Woods Elementary		



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