

GAITHERSBURG CLUSTER

CLUSTER PLANNING ISSUES

Planning Issue: Since 2007, there has been significant elementary school growth enrollment in the Gaithersburg Cluster. Some of this growth is due to new housing planned in the Shady Grove Sector Plan, as well as development of the Crown community, with over 2,000 residential units planned in the Rosemont Elementary School service area. In the 2014–2015 school year, a Gaithersburg Cluster Elementary School Capacity Study was conducted to determine whether additions to cluster schools could address the projected space deficits. Along with additions to existing schools, a new elementary school also was considered.

Capital Project: Based on the work of the Site Selection Committee, the Board of Education approved the opening of a new elementary school in the Gaithersburg Cluster on the Kelley Park site. The new school is scheduled to open in August 2022. An FY 2021 appropriation was approved to construct Gaithersburg Elementary School #8.

Planning Study: The opening of Gaithersburg Elementary School #8 was approved to open in August 2022. In accordance to Board of Education action, the boundary study was approved to create the service area for the school in spring 2020, earlier than typical boundary studies. The scope of the boundary study included all of the elementary schools and the two middle schools in the Gaithersburg Cluster. The boundary study began in March 2020; however, due to the COVID-19 health pandemic, community meetings were suspended. Continuation of the boundary study commenced in October 2020. The superintendent of schools released her recommendation in October 2021, as part of the FY 2023 Capital Budget and FY 2023–2028 Capital Improvements Program, with Board of Education action scheduled for November 18, 2021. Information regarding this boundary study is available on the MCPS website at the following link: <https://www.montgomeryschoolsmd.org/departments/planning/gaithersburgcluster8boundarystudy.aspx>

Planning Study: A capacity study was approved for the Watkins Mill Cluster to evaluate the space deficits in the elementary school cluster, as well as look to adjacent clusters to address overutilization issues. The capacity study was conducted in summer 2021. Non-capital and/or capital solutions will be considered in a future CIP.

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 to begin in FY 2020. An FY 2020 appropriation was approved for planning to begin the architectural design for this project with a completion date of August 2025. However, as part of the FY 2021–2026 CIP, the County Council delayed the expenditures and completion date to August 2026. An FY 2023 appropriation is recommended for construction cost increases and construction funds.

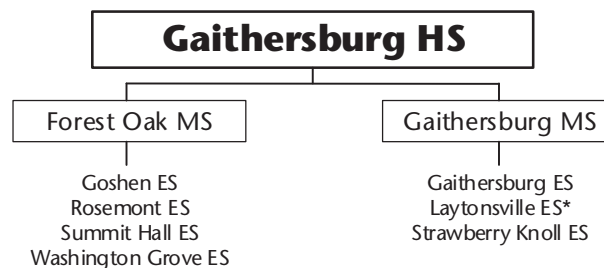
Forest Oak Middle School

Planning Issue: See text under Cluster Planning Issues.

Gaithersburg Middle School

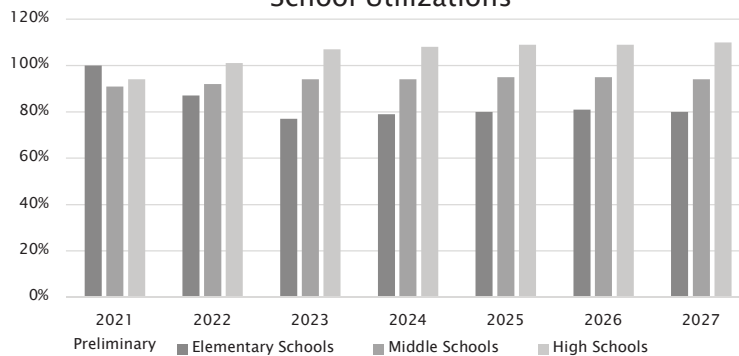
Planning Issue: See text under Cluster Planning Issues.

Gaithersburg Cluster Articulation



* 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.

Gaithersburg Cluster School Utilizations



Note: Percent utilization calculated as total enrollment of schools divided by total capacity. Projected capacity factors in capital projects. Desired utilization range is between 80% - 100%

GAITHERSBURG CLUSTER

Gaithersburg Elementary School

Planning Issue and Capital Project: See text under Cluster Planning Issues.

Gaithersburg Elementary School #8

Planning Issue and Capital Project: See text under Cluster Planning Issues.

Goshen Elementary School

Planning Issue and Capital Project: See text under Cluster Planning Issues.

Laytonville Elementary School

Planning Issue and Capital Project: See text under Cluster Planning Issues

Rosemont Elementary School

Planning Issue and Capital Project: See text under Cluster Planning Issues.

Strawberry Knoll Elementary School

Planning Issue and Capital Project: See text under Cluster Planning Issues.

Summit Hall Elementary School

Planning Issue and Capital Project: See text under Cluster Planning Issues.

Washington Grove Elementary School

Planning Issue and Capital Project: See text under Cluster Planning Issues.

CAPITAL PROJECTS

| School | Project | Project Status* | Date of Completion |
|--------------------|------------|-----------------|--------------------|
| Crown HS | New School | Recommended | August 2026 |
| Gaithersburg ES #8 | New School | Approved | August 2022 |

*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.

GAITHERSBURG CLUSTER

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 |
| Gaithersburg HS | Program Capacity | 2443 | 2443 | 2443 | 2443 | 2443 | 2443 | 2443 | 2443 | 2443 | 2443 |
| | Enrollment | 2299 | 2467 | 2609 | 2632 | 2664 | 2669 | 2693 | 2750 | 2900 | |
| | Available Space | 144 | (24) | (166) | (189) | (221) | (226) | (250) | (307) | (457) | |
| | Comments | | | | | | | | | | |
| Crown HS | Program Capacity | | | | | | 2201 | 2201 | 2201 | 2201 | |
| | Enrollment | | | | | | 0 | 0 | 0 | 0 | |
| | Available Space | | | | | | 2201 | 2201 | 2201 | 2201 | |
| | Comments | | | | | | Opens | | | | |
| Forest Oak MS | Program Capacity | 955 | 955 | 955 | 955 | 955 | 955 | 955 | 955 | 955 | |
| | Enrollment | 919 | 841 | 809 | 835 | 829 | 814 | 798 | 980 | 1000 | |
| | Available Space | 36 | 114 | 146 | 120 | 126 | 141 | 157 | (25) | (45) | |
| | Comments | See Text | | | | | | | | | |
| Gaithersburg MS | Program Capacity | 1009 | 1009 | 1009 | 1009 | 1009 | 1009 | 1009 | 1009 | 1009 | |
| | Enrollment | 877 | 961 | 1032 | 1012 | 1034 | 1044 | 1052 | 1075 | 1100 | |
| | Available Space | 132 | 48 | (23) | (3) | (25) | (35) | (43) | (66) | (91) | |
| | Comments | See Text | | | | | | | | | |
| Gaithersburg ES | Program Capacity | 737 | 737 | 737 | 737 | 737 | 737 | 737 | | | |
| | Enrollment | 763 | 697 | 678 | 683 | 700 | 711 | 692 | | | |
| | Available Space | (26) | 40 | 59 | 54 | 37 | 26 | 45 | | | |
| | Comments | See Text | | | | | | | | | |
| Gaithersburg ES #8 | Program Capacity | | 674 | 674 | 674 | 674 | 674 | 674 | | | |
| | Enrollment | | 455 | 548 | 566 | 579 | 592 | 606 | | | |
| | Available Space | | 219 | 126 | 108 | 95 | 82 | 68 | | | |
| | Comments | | Opens | | | | | | | | |
| Goshen ES | Program Capacity | 604 | 604 | 604 | 604 | 604 | 604 | 604 | | | |
| | Enrollment | 521 | 517 | 517 | 518 | 530 | 534 | 528 | | | |
| | Available Space | 83 | 87 | 87 | 86 | 74 | 70 | 76 | | | |
| | Comments | See Text | | | | | | | | | |
| Laytonsville ES | Program Capacity | 465 | 465 | 465 | 465 | 465 | 465 | 465 | | | |
| | Enrollment | 348 | 342 | 380 | 384 | 398 | 399 | 404 | | | |
| | Available Space | 117 | 123 | 85 | 81 | 67 | 66 | 61 | | | |
| | Comments | See Text | | | | | | | | | |
| Rosemont ES | Program Capacity | 602 | 602 | 602 | 602 | 602 | 602 | 602 | | | |
| | Enrollment | 614 | 654 | 636 | 648 | 607 | 588 | 538 | | | |
| | Available Space | (12) | (52) | (34) | (46) | (5) | 14 | 64 | | | |
| | Comments | See Text | | | | | | | | | |
| Strawberry Knoll ES | Program Capacity | 459 | 459 | 459 | 459 | 459 | 459 | 459 | | | |
| | Enrollment | 597 | 514 | 496 | 489 | 481 | 495 | 494 | | | |
| | Available Space | (138) | (55) | (37) | (30) | (22) | (36) | (35) | | | |
| | Comments | See Text | | | | | | | | | |
| Summit Hall ES | Program Capacity | 457 | 457 | 457 | 457 | 457 | 457 | 457 | | | |
| | Enrollment | 679 | 423 | 385 | 397 | 431 | 436 | 425 | | | |
| | Available Space | (222) | 34 | 72 | 60 | 26 | 21 | 32 | | | |
| | Comments | See Text | | | | | | | | | |
| Washington Grove ES | Program Capacity | 589 | 589 | 589 | 589 | 589 | 589 | 589 | | | |
| | Enrollment | 399 | 406 | 432 | 494 | 502 | 531 | 567 | | | |
| | Available Space | 190 | 183 | 157 | 95 | 87 | 58 | 22 | | | |
| | Comments | See Text | | | | | | | | | |
| Cluster Information | HS Utilization | 94% | 101% | 107% | 108% | 109% | 109% | 110% | 113% | 119% | |
| | HS Enrollment | 2299 | 2467 | 2609 | 2632 | 2664 | 2669 | 2693 | 2750 | 2900 | |
| | MS Utilization | 91% | 92% | 94% | 94% | 95% | 95% | 94% | 105% | 107% | |
| | MS Enrollment | 1796 | 1802 | 1841 | 1847 | 1863 | 1858 | 1850 | 2055 | 2100 | |
| | ES Utilization | 100% | 87% | 77% | 79% | 80% | 81% | 80% | | | |
| ES Enrollment | 3921 | 4008 | 3524 | 3613 | 4228 | 4286 | 4254 | | | | |

GAITHERSBURG CLUSTER

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%*** |
| Gaithersburg HS | 2299 | 2.9% | 22.0% | 5.6% | 58.5% | 11.0% | 53.2% | 27.5% | 12.1% |
| Forest Oak MS | 919 | 2.7% | 24.3% | 7.1% | 58.3% | 7.5% | 61.1% | 31.3% | 9.6% |
| Gaithersburg MS | 877 | 5.2% | 20.6% | 6.0% | 55.4% | 12.4% | 55.0% | 32.6% | 8.0% |
| Gaithersburg ES | 763 | 2.8% | 13.5% | 2.4% | 78.1% | 2.9% | 85.1% | 52.7% | 22.0% |
| Goshen ES | 521 | 3.5% | 23.4% | 11.3% | 46.1% | 15.5% | 48.3% | 31.0% | 19.9% |
| Laytonsville ES | 348 | 8.9% | 19.3% | 9.2% | 30.7% | 31.6% | 21.7% | 13.3% | 9.0% |
| Rosemont ES | 614 | 5.4% | 33.6% | 7.8% | 43.3% | 8.8% | 60.3% | 44.0% | 21.3% |
| Strawberry Knoll ES | 597 | 5.2% | 28.0% | 11.6% | 45.4% | 9.9% | 48.3% | 26.1% | 8.1% |
| Summit Hall ES | 679 | 2.8% | 19.1% | 4.0% | 71.3% | 2.7% | 72.6% | 59.7% | 13.7% |
| Washington Grove ES | 399 | 3.0% | 22.1% | 4.8% | 61.9% | 8.0% | 66.5% | 50.6% | 14.3% |
| Elementary Cluster Total | 3921 | 4.2% | 22.5% | 6.9% | 56.4% | 9.6% | 61.2% | 42.0% | 16.1% |
| 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%.

Program Capacity Table
(School Year 2021-2022)

| Schools | Grades Served | Capacity (HS @90% MS@85%) | Special Education Services | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------|---------------|---------------------------|----------------------------|---------------|-----------------------|------------------------|--------------------|-----------|-----------|--------|--------------|----------|----------|----------|---------|--------------|---------|----------|---------|--------|-------------------------|--------|------------|---------|-----------|---------------|-----------|-------|--------|---------|---------|------------------------|-------|---|--|---|
| | | | 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 | ESOL @15 | METS @15 | HSM @13 | ELEM LAD @13 | ELC @10 | LANG @12 | LFI @10 | SCB @6 | County & Regional Based | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | 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 | OTHER | | | |
| | | | School Based | Cluster Based | Quad Cluster Based | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gaithersburg HS | 9-12 | 2443 | 122 | | 97 | | | | | | | 7 | 4 | | | | | | 3 | 4 | | | | 2 | 3 | | | | | | | | | | | |
| Forest Oak MS | 6-8 | 955 | 48 | | 43 | | | | | | | 2 | | | | | | | | 3 | | | | | | | | | | | | | | | | |
| Gaithersburg MS | 6-8 | 1009 | 52 | | 44 | | | | | | | 2 | 1 | | | | | | | | | | | 2 | 3 | | | | | | | | | | | |
| Gaithersburg ES | Pre-K-5 | 737 | 44 | 6 | | 15 | 13 | 1 | | 7 | | | | | | | | | | | | | | 2 | | | | | | | | | | | | |
| Goshen ES | K-5 | 604 | 34 | 4 | | 15 | 8 | | | 5 | | | | 1 | | | 1 | | | | | | | | | | | | | | | | | | | |
| Laytonsville ES | K-5 | 465 | 27 | 4 | | 16 | | | | | 3 | | | 1 | | | | | | 3 | | | | | | | | | | | | | | | | |
| Rosemont ES | Pre-K-5 | 602 | 36 | 4 | | 9 | 12 | 1 | | 6 | | | | 1 | | | | | | | | | 3 | | | | | | | | | | | | | |
| Strawberry Knoll ES | HS-5 | 459 | 32 | 4 | | 2 | 11 | 1 | | 1 | 5 | | | 1 | | | | | | | | | 3 | | | | | | | | | 1 | 1 | 2 | | |
| Summit Hall ES | HS-5 | 457 | 28 | 4 | | | 12 | 3 | 1 | 1 | 6 | | | 1 | | | | | | | | | | | | | | | | | | | | | | |
| Washington Grove ES | HS-5 | 589 | 34 | 4 | | 10 | 8 | | 2 | 1 | 3 | | | 1 | | | | | | | | | | | | | | | | | 2 | | 2 | | | 1 |

GAITHERSBURG CLUSTER

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 |
|---------------------|----------------------|----------------------------|----------------------|-----------------|---------------|------------------------|-----------------|
| Gaithersburg HS | 1951 | 2013 | 427,048 | 41.07 | Yes | | SBWC |
| Forest Oak MS | 1999 | | 132,259 | 41.2 | | | LTL |
| Gaithersburg MS | 1960 | 1988 | 157,694 | 22.82 | | | LTL |
| Gaithersburg ES | 1947 | 1983 | 94,468 | 9.22 | | 11 | SBHC |
| Goshen ES | 1988 | | 76,740 | 10.5 | | 2 | |
| 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 | 10 | |
| Summit Hall ES | 1971 | | 68,059 | 10.2 | Yes | 17 | SBHC |
| Washington Grove ES | 1956 | 1984 | 86,266 | 10.7 | | | LTL |



Gaithersburg High School