



2016 MASTER FACILITIES PLAN ANNUAL SUPPLEMENT

Office of the Deputy Mayor for Education
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Introduction

Pursuant to D.C. Official Code Section § 38-2803, the Office of Public Education Facilities Planning (OPEFP) within the Office of the Deputy Mayor for Education (DME) is required to prepare and make publicly available, an annual supplement to the multiyear comprehensive Master Facilities Plan (MFP) for public education facilities.

The Planning Actively for Comprehensive Education Facilities Amendment Act of 2016 (PACE), effective February 18, 2017, requires the Mayor to submit a 10-year MFP to the Council for its review and approval, every 10 years. The first 10-year plan will be released in spring 2018. The prior MFP was released in April, 2013. The “2013 Public Education Master Facilities Plan for the District of Columbia” can be found on the DME’s website at the following link: [2013 MFP](#).

The school year 2016-2017 (SY16-17) Annual Supplement to the MFP (hereinafter referred to as “2016 Annual Supplement”) includes all local education agencies (LEAs) in the District, in both the District of Columbia Public Schools (DCPS) and DC public charter schools. The 2016 Annual Supplement relied on key contributions from, and collaboration with, DC Public School (DCPS), the DC Public Charter School Board (DC PCSB), the Department of General Services (DGS), and the Office of the State Superintendent of Education (OSSE) for its completion. The resulting report gives a broad review of public school facilities and the usage thereof in SY16-17. The 2016 Annual Supplement contains updates on public schools’ annual surveys, facilities conditions, each sectors facility needs, school level enrollment, DCPS building classifications, and building utilization plans.

Annual Survey Results

Pursuant to D.C. Official Code § 38-2803, an annual survey shall be conducted to update information on enrollment, utilization, and condition of each DCPS and public charter school facility.

For DCPS, this information was gathered in conjunction with DGS and includes enrollment data provided by OSSE. DCPS provided programmatic capacity and DGS provided facility conditions assessment information for school facilities under the control of DCPS. See Appendix A for DCPS survey results.

In partnership with DME, DC PCSB conducted an annual survey of charter school LEAs on facility related matters. The SY16-17 Public Charter School Facility Survey (herein “DCPCSB 2016 Facility Survey”) was administered in July of 2016 to collect information on public charter schools’ capacities, facility needs, and facility conditions. Data on facilities were self-reported by public charter school facility contacts (school leaders, operations staff, and/or facility specialists). DC PCSB received responses regarding ninety-one percent of public charter school facilities. Findings from the DC PCSB 2016 Facility Survey are presented in summary form in Appendix D.

Capacity and Utilization Reports

Program capacity is the number of students who can appropriately fit in a school building given the existing educational program. The school utilization is derived by dividing the building enrollment by program capacity.

DCPS Facilities

Appendix A includes school-level DCPS facility capacity and utilization data for every active DCPS school. The utilization calculation utilizes the SY16-17 audited enrollment and SY16-17 programmatic capacity. DCPS calculated two capacities for each facility for the SY16-17 supplement, permanent facility capacity and combined permanent and portable facility capacity. School-level programmatic capacity numbers were collected by DCPS, based upon the DCPS Educational Specification guidelines, and reviewed by DCPS. DCPS reviewed all capacity numbers to ensure alignment with each school's programmatic needs.

DCPS started conducting the capacity evaluations in 2016 with the goal of performing an evaluation of each school every three years. Not all of the capacities in Appendix A have been updated during School Year 2016-2017.

Public Charter School Facilities

Appendix B contains SY16-17 school-level public charter facility data. Public charter school program capacities differ from DCPS schools since staffing levels, funding, educational programs, and enrollment ceilings influence the number of students a facility can serve. DC PCSB uses a different method than DGS for collecting program capacity. DC PCSB collected program capacity data through its SY16-17 Public Charter School Facility Survey by asking schools to report program capacity given existing educational programs, class size, and staffing in the current facility.

Facility Conditions Assessments (FCAs)

A school facility condition assessment provides important information about the condition and quality of a school facility for planning and budgeting purposes. For example, FCAs examine the mechanical, electrical, and plumbing systems of facilities.

DCPS Facilities

DGS, as the District agency responsible for capital construction and maintaining all DCPS facilities, provided facility condition assessments of every active DCPS school. DGS has provided information on the active school buildings that were under the control of DCPS at the time of the condition assessment.

DC Public Charter School Facilities

DC PCSB surveyed public charter schools to collect information on facility conditions for all public charter schools through its SY16-17 Public Charter Facility survey. The results are presented in summary form in this 2016 Annual Supplement in Appendix D. This survey provides information on charter local education agencies' (LEAs) concerns with the state of repair of public charter school facilities in the following areas: HVAC systems, roofs, elevators

and ramps, interior finishes, plumbing, fire protection systems, exterior enclosures, interior construction, stairs, foundations, basement construction, electrical systems, and carbon monoxide detectors. In addition, the survey offers findings on concerns with the following specialized spaces: teacher professional spaces, nurses' suites, specialized learning areas (i.e. arts & sciences), health & physical fitness areas, outdoor learning areas, and places to connect with school communities.

Facility Needs

A school program should operate in a facility that supports the overall academic mission of the school and is safe, stimulating, and efficient. Although facility needs are varied throughout the city and across sectors, a school's facility needs stem from this goal.

DCPS Facility Needs

DCPS facility needs are encompassed within the Facilities Condition Assessment (FCA) Summary in Appendix C.

Public Charter School Facility Needs

The DC PCSB 2016 Facility Survey collected data on charter school facility needs in the areas of supporting the school's academic mission, access to public transportation, safety concerns, and indoor quality. Findings are presented in this 2016 Annual Supplement in summary form at Appendix D.

Enrollment by LEA and School

This section provides information on public schools' audited enrollment in SY 16-17. SY16-17 audited enrollment data was provided by OSSE. While D.C. Official Code § 38-2803 seeks inclusion of multiyear enrollment projections for each Annual Supplement, neither DC PCSB nor DCPS develop multiyear enrollment projections. Instead, both sectors submit one-year, school-level projections for the following school year to OSSE.

Total public school audited enrollment in SY16-17 was 90,061 students, an increase of 3.1 percent compared to last year. Enrollment in DCPS schools grew by 0.2% with 48,555 public school students enrolling at a DCPS school (53.9% of total). DC public charter school enrollment grew by 6.6% to 41,506 (46.1% of total). Typically, DCPS gains students after the audited enrollment and public charter schools lose students after the audit.

The Audited Enrollment for SY16-17 is found in Appendix E. The projected enrollment for SY17-18 is found in Appendices A (DCPS) and B (public charter schools).

DCPS Facility Classification and Excess Designation List

D.C. Official Code § 38-2803 requires that DCPS categorize all of its facilities into one of the following categories:

1. In use primarily for classroom instruction;
2. In use primarily for swing space;
3. In use primarily for DCPS administrative purposes, including storage;
4. In use by an entity other than DCPS;
5. Vacant; or

6. Significantly underused.

- a. "Significantly underused" is defined as a DCPS facility that is used primarily for administrative purposes and uses less than 25% of the property's available square footage on a daily basis.

See Appendix F for the facility classifications for all DCPS buildings.

D.C. Official Code § 38-2803 further requires that within 30 days of the release of the 2016 Annual Supplement the DME shall:

1. Determine which school facilities will be designated as excess; and
2. Make a list of these properties publicly available on its website.

See Appendix G for the Designation List.

DCPS Utilization Plans

D.C. Official Code § 38-2803 requires DCPS to submit a plan including co-location options, to increase utilization at any school facility in use by DCPS with a utilization rate of less than 50% of their programmatic capacity. D.C. Official Code § 38-2803 also requires a plan to ensure that each school facility in use by DCPS that is greater than or equal to 95% of their programmatic capacity does not suffer from overcrowding but can sufficiently meet the facility and academic needs of students. DCPS provided education plans for schools in these categories.

DCPS is seeking strategies to increase enrollment at schools with utilization rates below 50%. Meanwhile, DCPS maintains that schools with a utilization rate between 95% and 100% are operating at a satisfactory level. DCPS buildings are designed to be operated at or near a utilization rate of 100%. DCPS will continue to monitor enrollment and enrollment trends at these schools. See the table below for the schools required to have an education plan to address their either high or low utilization rates.

School Name	SY 2016-2017 Utilization Rate (Permanent Capacity)***	SY 2016-2017 Utilization Rate (Permanent + Portable Capacity)***	Plan to Address High/Low Utilization
Bancroft ES @ Sharpe*	NA	NA	The school is currently in a temporary location during construction.
Duke Ellington School of the Arts @ Garnet-Patterson & @ Meyer*	NA	NA	The school is currently in swing space at Garnett Patterson and Meyer. The modernized facility will open in SY2017-18.
MacFarland MS	NA	NA	The school is currently in a temporary location during construction.
Marie Reed ES @ MacFarland*	NA	NA	In SY2016-17, the school is currently in a temporary location during construction. The modernized facility will open in SY2017-18.
Powell ES	NA	NA	The final phase of construction is ongoing and will be completed in Summer 2017. Additional capacity has been added to the building to address high enrollment.
Watkins ES (Capitol Hill Cluster) @ Eliot-Hine*	NA	NA	The school is currently in a temporary location during construction.

School Name	SY 2016-2017 Utilization Rate (Permanent Capacity)***	SY 2016-2017 Utilization Rate (Permanent + Portable Capacity)***	Plan to Address High/Low Utilization
Stoddert ES	136%	92%	Trailers are on site to address high enrollment. As part of the Boundary Study, the addition at Hyde-Addison will alleviate some overcrowding at Stoddert.
Barnard ES	134%	98%	DCPS is working closely with the Deputy Mayor for Education to update the Master Facilities Plan in 2018, which will help inform the approach to address overcrowded and underutilized schools.
Brightwood EC	129%	105%	Two additional portable classrooms will be added to the site during Summer 2017. With the opening of a MS at Coolidge in SY2019, the school will lose the middle grades in the coming years.
Maury ES	129%	100%	Funding for an addition to address the overcrowding is included in the FY18-23 CIP request.
Truesdell EC	125%	108%	The middle grades will begin moving to the new MacFarland MS in SY2018, which will address the high enrollment in the building.
Eaton ES	124%	124%	DCPS will monitor out of boundary enrollment at the school to ensure a satisfactory learning environment is provided for students. DCPS will also evaluate enrollment patterns over the next few years to measure the impact of recent boundary changes.
Leckie ES	115%	95%	Trailers were added to the site to address the high enrollment.
School Without Walls HS	113%	113%	This is a school of choice that can control its enrollment through acceptance rates. DCPS will monitor enrollment to ensure a satisfactory learning environment is provided for students.
School Without Walls @ Francis-Stevens	112%	112%	DCPS is working closely with the Deputy Mayor for Education to update the Master Facilities Plan in 2018, which will help inform the approach to address overcrowded and underutilized schools.
Key ES	110%	98%	DCPS is working closely with the Deputy Mayor for Education to update the Master Facilities Plan in 2018, which will help inform the approach to address overcrowded and underutilized schools.
Tubman ES	108%	99%	Portable classrooms were added to address high enrollment in summer 2016.
Deal MS	108%	94%	Additional classrooms will be constructed over summer 2017.
Roosevelt HS/Roosevelt STAY	107%	107%	The enrollment includes STAY students. Many of the STAY students attend in the evening, so the utilization rate does not reflect the during school hours rate.
Orr ES	104%	104%	The school is currently under construction. The anticipated post-construction capacity will also address high enrollment.
Takoma EC	104%	104%	DCPS is working closely with the Deputy Mayor for Education to update the Master Facilities Plan in 2018, which will help inform the approach to address overcrowded and underutilized schools. The middle grades at Takoma are planned to go to the new Coolidge HS beginning in SY2019.
Brent ES	104%	104%	DCPS is working closely with the Deputy Mayor for Education to update the Master Facilities Plan in 2018, which will help inform the approach to address overcrowded and underutilized schools.
Janney ES	103%	103%	DCPS is working closely with the Deputy Mayor for Education to update the Master Facilities Plan in 2018, which will help inform the approach to address overcrowded and underutilized schools.
Patterson ES	103%	103%	DCPS is working closely with the Deputy Mayor for Education to update the Master Facilities Plan in 2018, which will help inform the approach to address overcrowded and underutilized schools.

School Name	SY 2016-2017 Utilization Rate (Permanent Capacity)***	SY 2016-2017 Utilization Rate (Permanent + Portable Capacity)***	Plan to Address High/Low Utilization
Ludlow-Taylor ES	103%	103%	DCPS is working closely with the Deputy Mayor for Education to update the Master Facilities Plan in 2018, which will help inform the approach to address overcrowded and underutilized schools.
Woodrow Wilson HS	103%	103%	DCPS is working closely with the Deputy Mayor for Education to update the Master Facilities Plan in 2018, which will help inform the approach to address overcrowded and underutilized schools. A working group comprising residents and DCPS has been convened to review overcrowding in Ward 3. Recommendations made by the working group will inform the 2018 MFP.
Mann ES	102%	102%	DCPS is working closely with the Deputy Mayor for Education to update the Master Facilities Plan in 2018, which will help inform the approach to address overcrowded and underutilized schools.
Peabody ES (Capitol Hill Cluster)	101%	101%	DCPS is working closely with the Deputy Mayor for Education to update the Master Facilities Plan in 2018, which will help inform the approach to address overcrowded and underutilized schools.
Hyde-Addison ES	100%	100%	DCPS is working closely with the Deputy Mayor for Education to update the Master Facilities Plan in 2018, which will help inform the approach to address overcrowded and underutilized schools. The post construction capacity will address the capacity needs.
Nalle ES	98%	98%	DCPS is working closely with the Deputy Mayor for Education to update the Master Facilities Plan in 2018, which will help inform the approach to address overcrowded and underutilized schools.
Ross ES	97%	97%	DCPS is working closely with the Deputy Mayor for Education to update the Master Facilities Plan in 2018, which will help inform the approach to address overcrowded and underutilized schools.
J.O. Wilson ES	96%	96%	DCPS is working closely with the Deputy Mayor for Education to update the Master Facilities Plan in 2018, which will help inform the approach to address overcrowded and underutilized schools. Two classroom spaces were created during summer 2015.
Stuart-Hobson MS (Capitol Hill Cluster)	96%	96%	DCPS is working closely with the Deputy Mayor for Education to update the Master Facilities Plan in 2018, which will help inform the approach to address overcrowded and underutilized schools.
Oyster-Adams Bilingual School (Oyster)	96%	96%	DCPS is working closely with the Deputy Mayor for Education to update the Master Facilities Plan in 2018, which will help inform the approach to address overcrowded and underutilized schools.
Columbia Heights EC (CHEC)	95%	95%	DCPS is working closely with the Deputy Mayor for Education to update the Master Facilities Plan in 2018, which will help inform the approach to address overcrowded and underutilized schools. The high school portion of CHEC is a school of choice that can control its enrollment through acceptance rates.
H.D. Cooke ES	95%	95%	DCPS is working closely with the Deputy Mayor for Education to update the Master Facilities Plan in 2018, which will help inform the approach to address overcrowded and underutilized schools.
Ketcham ES	95%	95%	DCPS is working closely with the Deputy Mayor for Education to update the Master Facilities Plan in 2018, which will help inform the approach to address overcrowded and underutilized schools.

School Name	SY 2016-2017 Utilization Rate (Permanent Capacity)***	SY 2016-2017 Utilization Rate (Permanent + Portable Capacity)***	Plan to Address High/Low Utilization
Hearst ES	95%	95%	DCPS is working closely with the Deputy Mayor for Education to update the Master Facilities Plan in 2018, which will help inform the approach to address overcrowded and underutilized schools.
Lafayette ES	95%	95%	DCPS is working closely with the Deputy Mayor for Education to update the Master Facilities Plan in 2018, which will help inform the approach to address overcrowded and underutilized schools. Flexibility was built into the design to accommodate future growth, if necessary.
Noyes ES	50%	50%	Noyes recently converted from an EC to an elementary school which caused a drop in their enrollment total when compared to last year.
Van Ness ES	49%	49%	Van Ness currently only serves students in PK through 1st grade. The building will fill as the school grows by a grade each year.
Brookland MS	47%	47%	Brookland is a new program in a new building. DCPS anticipates the enrollment will climb as the program continues to grow.
Malcolm X ES @ Green	47%	47%	Projecting a 9% enrollment growth for SY17-18 and early child cohorts are increasing in size, boosting enrollment in the coming years.
Bunker Hill ES	41%	41%	DCPS is working closely with the Deputy Mayor for Education to update the Master Facilities Plan in 2018, which will help inform the approach to address overcrowded and underutilized schools.
Sousa MS	40%	40%	During the modernization of the building, reducing the size of the building was considered. However, because of the historical significance of the building, structural changes were not made. By June 2018, DCPS will consider options for partners to potentially utilize a portion of the building and will explore different academic program offerings to increase enrollment.
Hart MS	38%	38%	DCPS anticipates that the launch of the extended day program will boost enrollment.
Browne EC	37%	37%	Browne is a school that typically increases their enrollment after the October enrollment reporting date, in part due to the influx of homeless students. DCPS feels it is important that the school is able to accommodate these students. DCPS will consider options for partners to potentially utilize a portion of the building and will explore different academic program offerings to increase enrollment.
Johnson, John Hayden MS	35%	35%	A capital investment was made in the school during summer 2015, to make the facility more attractive for students and boost enrollment.
Kramer MS	32%	32%	DCPS believes the recent modernization will boost enrollment.
Coolidge HS	31%	31%	The school is in the design phase for a modernization. A Middle School has been added to the construction scope, which will add students to the building after the construction is completed.
Washington Metropolitan HS	31%	31%	The CHOICE program was added to the building prior to SY2016-17. CHOICE students are not reflected in the enrollment total.
Eliot-Hine MS	28%	28%	Half of the building is currently being used for Watkins ES swing space. Eliot Hine will also swing inside its own building for the upcoming modernization.

*School is temporarily relocated while being modernized for SY16-17; address listed is temporary location

***School capacities of NA indicate that construction was occurring at the school site during SY16-17; capacities will be updated once construction is complete