

BUDGET TOOLKIT JULY 27, 2017

What's In the Fiscal Year 2018 Budget for PreK-12 Education?

By Marlana Wallace

Thanks to the impassioned advocacy of hundreds of students, teachers, parents and community leaders, the final budget reflects a substantial increase in the new dollars invested in DC Public Schools (DCPS) and Public Charter Schools. The final budget increased per-student funding by 3 percent, compared with a 1.5 percent increase in the proposed budget. The money added by the Council drove an additional \$18.8 million dollars to schools. Overall, general funding for DCPS and public charter schools grew by \$127 million from the approved fiscal year 2017 budget to fiscal year (FY) 2018.¹

Although this increase is impressive, the final education budget is still insufficient to meet the educational needs of DC's children and youth. The increase falls short of the level recommended for this year by a DC government working group, and remains well below what schools need to prepare all PreK-12 students for success, according to an expert study.² In addition, most of the new money this year is needed just for increasing enrollment. Adjusting for inflation, perstudent funding in 2018 will still be lower than in 2009, nearly a decade ago (*Figure 1*).

This limited funding means it is likely that a problem that has emerged in recent years in DCPS school funding will continue. Almost half of DCPS funds intended to provide supplemental services for at-risk students is instead being used to fund basic staff positions across all schools.

Increases of a similar size, or larger, will be needed in the coming years to provide all students with an adequate education and to invest in critical supports for low-income students and students of color.

Per-Pupil Funding Is Lower Than Pre-Recession Level and Adequacy Standard

In DC, school funding starts with a base amount per student, which is then adjusted depending on the student's grade and characteristics. Schools receive additional resources for students who are English language learners, special education students, or at risk of academic failure.

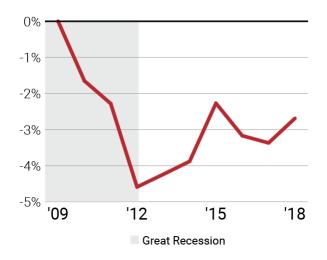
Increasing the base amount is the best way to give all schools the greatest flexibility to meet increasing need. The final budget will up the base by 3 percent, from \$9,682 to \$9,972 per student.

This increase is the largest in recent years, but it is part of a trend of modest increases since FY 2010. The base rate was raised either 4 or 5 percent

FIGURE 1.

The Amount of Funding Per Student Still Below Pre-Recession Level

Percent change since 2009, adjusted for inflation.



Source: Fiscal Year 2009-18 Budget & Financial Plans

every year from FY 2007 through FY 2009 (*Table 1*, pg. 9). But in the budgets set *after* the Great Recession, the rate was increased 2 percent in five years, and not at all in three budgets.

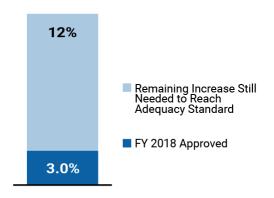
That means that for nearly a decade increases to school funding have not even kept pace with the rising cost of living. Consequently, schools and teachers do not have resources on par with what they had nine years ago to invest in the success of their students.

The Council Budget Office also found that there has been little rationale for the level of school funding increases noting that "after [fiscal year 2008] there appears to be little relationship between the average rate of inflation and the increase to the UPSFF... [and] between the increase to the UPSFF and enrollment."

Importantly, even with an increase, the per-pupil funding level is well below what it actually costs to meet high quality standards and ensure all students succeed based on the 2013 DC Education Adequacy Study commissioned by the District. That data-driven analysis found that a real investment in PreK-12 students requires a base rate of \$11,125 per pupil in inflation-adjusted

FIGURE 2.

FY 2018 Per-Pupil Increase of 3 Percent Is a Fifth of What's Needed to Meet High Quality Standards



Source: Cost of Student Achievement: Report of the DC Education Adequacy Study; Fiscal Year 2018 Budget & Financial Plan.

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dollars, rather than the \$9,972 allocated. Even after an increase of 3 percent in the FY 2018 final budget, per-student funding is still 12 percent below the adequacy standard.

In order to make meaningful progress towards closing the gap between what the District invests and what's needed, a mayor-created working group⁵ recommended a 3.5 percent increase in per-pupil funding in the FY 2018 budget. The final increase of 3 percent, while substantial, still fell short of the recommended amount (*Figure 2*).

SUMMARY

- The final FY 18 budget insufficiently increases the base per-pupil funding amount by 3 percent, to \$9,972 per student, which is still below the 3.5 percent recommended for FY 18.
- Most of the \$127 million in new funding for schools is needed just for enrollment growth about \$81 million. Enrollment is projected to rise in both DC Public Schools (DCPS) and Public Charter Schools (PCS), by 4 and 7 percent, respectively. Most of the growth in students and funding is in public charter schools.
- DCPS is using nearly half of the dedicated at-risk funding to pay for core functions instead of supporting targeted resources like afterschool programs and evening credit recovery.
- Funding for expanded learning in out-of-school time programs was kept flat at only \$4.9 million. Funding has declined 63 percent since 2010, reducing opportunities for youth, and especially at-risk youth, to a fraction of the true need.
- The non-residential facilities allotment, which is used to help public charter schools with facilities costs, will increase by 2.2 percent, up to \$3,193 per student in FY 18.
- The FY 2018-2023 capital budget outlines \$237 million for planned capital projects in DCPS.
- Overall, DC spends 25 percent of the General Fund, or about \$2.2 billion, on education.

Most of the New Money for Schools Is Needed Just to Keep Pace with Enrollment

In the approved budget, an estimated \$81 million of the \$127 million in new dollars for schools is needed just to meet rising enrollment in DCPS and public charter schools.

Increasing public school enrollment is good for District families, our economy, and our future. Student enrollment in DCPS and public charter schools has been steadily increasing for eight years, with an estimated 94,603 total students projected to enroll next year. Overall school funding has also increased for eight years, because schools receive funding on a per-pupil basis, to reflect the larger number of teachers and textbooks needed.

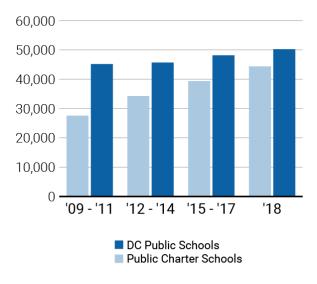
Most of the growing enrollment is in public charter schools (*Figure 3*). Public charter school enrollment will rise by 7 percent next year, whereas DC Public Schools will increase by 4 percent. There are 2,870 new students projected to attend public charters and 1,732 new students to join DCPS. Correspondingly, the budgets of Public Charter Schools and the Public Charter School Board grew substantially, by 10 percent and 11 percent, respectively (*Table 2*, pg. 10).

That said, enrollment increases are not consistent across the city. Enrollment growth in DCPS schools west of the Anacostia River is growing three times more than schools east of the river, despite the fact that half of the city's students live east of the Anacostia. Enrollment changes can have destabilizing effects for communities, funding, and programs. DC Public Schools east of the river will only increase by 445 students, compared to the west's 1,297 students (*Figure 4*). The District needs to invest more in DCPS schools east of the Anacostia River to improve quality, attract families, and ensure long-term viability.

FIGURE 3.

DCPS and PCS Enrollment Rising to Over 94,000 Students Total

Public school enrollment by sector

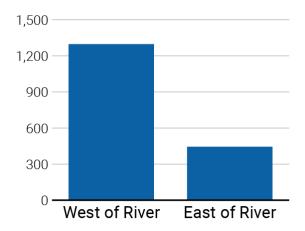


Source: 2009-17 School Enrollment Audit; Fiscal Year 2018 Budget & Financial Plan

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FIGURE 4.

DCPS Enrollment Growth West of the River Three Times More Than Fast of the River



Note: Does not include Inspiring Youth Program. Source: 2017 School Enrollment Audit; Fiscal Year 2018 Budget & Financial Plan.

Limited School Funding Can Lead to Misuse of Money for At-Risk Students

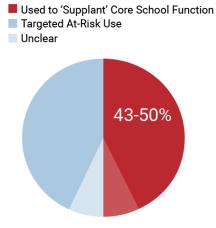
Both DCPS schools and public charter schools receive an additional \$2,184 per student for low-income students and other students at risk of falling behind academically. At-risk funds are supposed to help schools provide new resources and expand important services for the most vulnerable students.

Based on the proposed FY 2018 budget, DCPS was planning to use nearly half of the dedicated at-risk funding to pay for core functions, instead of supporting additional, targeted resources like afterschool programs and evening credit recovery (*Figure 5*).⁶ Many Public Charter Schools have had to use the new funds to replace lost summer school funds.

Schools must be adequately funded so that basic needs are met, without having to tap at-risk funds. DCPS will submit a report to Council on September 1, 2017, detailing how they will allocate the additional funding in the final FY 2018 budget. Hopefully, much of it will be used to prevent the misuse of at-risk funding.

FIGURE 5.

Almost Half of DCPS 'At-Risk' Funds Used Incorrectly on Core Services in Fiscal Year 2018



OSource: Analysis of DCPS' initial budget allocations for FY 2018 by Mary Levy,

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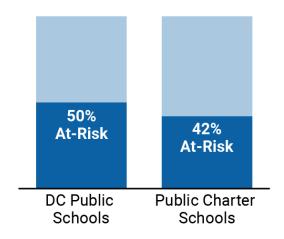
The failure to maintain base per-student funding, noted earlier, contributes to the inability to fully use at-risk funds for supplemental services. In this way, the inadequate school funding limits the ability of schools to close the large achievement gap between low-income students and higher-income students.

There is \$95.2 million in the FY 2018 budget for both DCPS and public charters to serve at-risk youth. It is likely that the problematic funding of core positions with at-risk money will continue.

Although attempts have been made to make school budgets more transparent in recent years, tracking the allocation of funds remains difficult, and particularly so for at-risk funds. In addition, while school leaders and Local School Advisory Teams are expected to play a role in shaping their school's budget each year, the lack of transparency over at-risk funds does not allow them to engage in meaningful discussions over how to use these funds to improve student outcomes. Given the importance of at-risk funds, parents, school leaders, and the general public should have clearer guidance and more flexibility in determining the best use of at-risk funds at their school.

FIGURE 6.

About Half of DC Students Qualify For At-Risk Funding in 2018



Source: Fiscal Year 2018 Budget & Financial Plan.

Why At-Risk Funding Matters in DC

An estimated 43,579 students DC students qualify for at-risk funding in 2018 because they are a foster care student, experiencing homelessness, overage for their grade, or their family receives TANF or SNAP.

This means that about half of DC students are at risk of falling behind academically, most growing up in families struggling to make ends meet (*Figure 6*, pg. 4).

At-risk dollars are important because they are a way to direct resources towards closing both economic and racial disparities in student outcomes. The District is marked by substantial income inequality and by geographical separation of low-income and high-income students. Both of these affect the ability of schools and students to succeed.

Notably, most Black and Latinx students attend schools where at least 40 percent of students are at risk of falling behind academically, while the majority of white students are in schools where fewer than 20 percent of students are at risk (*Figure 7*, pg. 6).

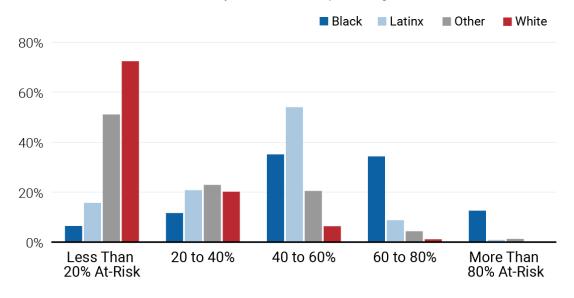
Economic and racial injustice are distinct and yet intertwined, compounding in ways that leave poor Black and Latinx students paying the price. There are deep and persistent achievement gaps between students of relative wealth and economically disadvantaged students. There are also deep and persistent achievement gaps between white students and students of color (*Figure 8*, pg. 6).

Addressing these inequities requires targeted resources. The at-risk funding supplement is intended to give schools a powerful tool to do that. Schools should be able to leverage this money to serve the specific needs of at-risk students. Its importance is underscored by the recent report that illustrates how the parents of wealthier DC students compensate for inadequate school funding by raising significant sums of money for their child's school.⁷

FIGURE 7.

The Majority of White Students Attend DC Schools with Less Than 20 Percent At-Risk Enrollment

DCPS and PCS school enrollment by race and at-risk percentage.



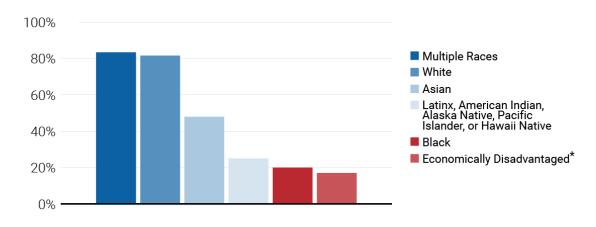
Source: 21st Century Fund analysis of 2016 My School DC data

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FIGURE 8.

At-Risk Money Needed to Help Address Big Achievement Gaps in DC Schools

Percent of high school students scoring at Level 4 or higher on English Language Arts in 2015.



Note: Score refers to 2014-15 PARCC Scores.* Economically disasdvantaged category overlaps with race categories. Source: 2017 Every Student Suceeds Act (ESSA) State Plan.

Investments Made and Missed in Critical Out-of-School Time Programs

Achievement gaps arise, in part, through opportunity gaps. Every parent wants the best for their child, but not all parents have the means to pay for enriching after-school activities. Expanded learning programs that occur outside of a traditional school day allow experiential learners to thrive, exposing students to arts, athletics, technology and applied science, with demonstrated payoffs in classroom performance.⁸

Mayor Bowser and DCPS announced that some of the limited new money for DCPS schools will increase extracurricular options in middle schools, with the goal of providing every student with at least one option. Specifically, \$3.5 million will be used for this purpose.⁹

However, DCPS also stands to lose over 2,000 afterschool seats, largely due to a reduction of the student-to-staff ratio from 20 students per teacher and aide to 15, without sufficient funding in the approved budget. DCPS needs to allocate additional funding to retain the same number of seats with smaller student-teacher ratios.

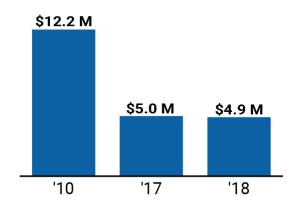
Steep declines in grants for community based organizations over the last few years will also compound the shortage of afterschool opportunities for District students next year. Using FY 2010 as a yardstick, there were once 9,665 youth who had the opportunity to grow from these programs. In FY 2017, the programs had dwindled to a quarter of that (2,465 slots) because funding had been slashed by 63 percent (*Figure 9*). In FY 2017 there were the fewest afterschool slots in the schools with the highest at-risk enrollment. Page 12.

The FY 2018 budget keeps funding for expanded learning at the FY 2017 level. This means that access to after-school programming will continue to be limited for low-income students.

The FY 2018 budget should have at least restored funding back to FY 2010 levels in order to help move the District towards a system of expanded learning to scale with the needs of a city responsible for the education of 43,579 at-risk students.

FIGURE 9.

Funding for Expanded Learning Flat, and Less Than Half FY 2010 Total



Note: All figures adjusted for inflation. Source: Fiscal Year 2010-18 Budget & Financial Plans.

The Challenges of Modernizing and Maintaining School Facilities

Building and maintaining safe facilities for learning is a big driver of costs in education budgets. For both DCPS and public charter schools, the Uniform Per Student Funding Formula covers utilities, custodial services, routine maintenance, and minor repairs. But the long-term costs of major modernizations, new construction, and acquisition of land or buildings is managed very differently, with each sector facing its own challenges.

Public charter school operators are responsible for leasing or purchasing facilities, as well as improving them. DC government gives charters a facilities allotment per student on top of their instructional budgets to help manage these costs (*Figure 10*). The non-residential facilities allotment for public charter schools will increase 2.2 percent to \$3,193 per student in the FY 2018 budget. Overall, the District will pay \$144 million for

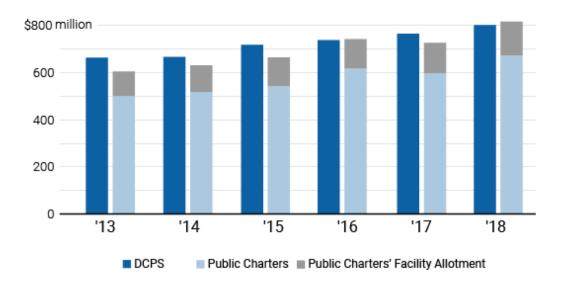
charter school facilities. Charter schools are not required to use their facilities allotment on facilities costs.

DC Public School buildings are owned and controlled by the District. The school capital budget is largely financed with borrowing through general obligation municipal bonds. The FY 2018-23 budget outlines \$237 million for planned DC Public Schools capital projects. This includes \$82 million for the renovation of elementary schools, \$17 million for middle schools, \$76 million for high schools and \$14 million for swing space (*Table 3*, pg. 11).

DCPS capital renewals, like the replacements of new roofs, and systems-wide technology upgrades are managed by the Department of General Services (DGS). The operating budget for school maintenance within DGS decreased by 6.6 percent, after adjusting for inflation.

FIGURE 10.

Local Funding for DCPS and Public Charters is Now Almost Even



Note: All figures adjusted for inflation. Figures for FY 2013-15 are actual expenditures; figures for FY 2017-18 are approved. Source: Fiscal Year 2013-18 Budget & Financial Plans.

TABLE 1. **Annual Percent Change in the Uniform Per Student Funding Formula**

| Fiscal Year | UPSFF | Percent Change from Prior Year | UPSFF Adjusted for Inflation | Percent Change from Prior Year | Percent Change Since '09* |
|-------------|-------|--------------------------------|------------------------------|--------------------------------|------------------------------|
| '07 | 8,002 | 4.0 | 9,735 | 1.6 | - |
| '08 | 8,322 | 4.0 | 9,694 | -0.4 | - |
| '09 | 8,770 | 5.4 | 10,248 | 5.7 | - |
| '10 | 8,770 | 0.0 | 10,079 | -1.7 | -1.7 |
| '11 | 8,945 | 2.0 | 10,014 | -0.6 | -2.3 |
| '12 | 8,945 | 0.0 | 9,778 | -2.4 | -4.6 |
| '13 | 9,124 | 2.0 | 9,814 | 0.4 | -4.2 |
| '14 | 9,306 | 2.0 | 9,850 | 0.4 | -3.9 |
| '15 | 9,492 | 2.0 | 10,016 | 1.7 | -2.3 |
| '16 | 9,492 | 0.0 | 9,924 | -0.9 | -3.2 |
| '17 | 9,682 | 2.0 | 9,903 | -0.2 | -3.4 |
| '18 | 9,972 | 3.0 | 9,972 | 0.7 | -2.7 |

Note: *Shown in Figure 1. Figures are adjusted for inflation or not as indicated in the headings. Source: Fiscal Year 2007-18 Budget and Financial Plans.

TABLE 2. **Local Funding for Public Education Agencies**In millions of dollars.

| | FY 2015 Actual | FY 2016 Actual | FY 2017 Approved | FY 2018 Proposed | Change, FY 2017-2018 |
|--|-------------------|-------------------|---------------------|---------------------|-------------------------|
| DC Public Charter Schools | 698 | 772 | 740 | 814 | 9.9% |
| DC Public Schools | 755 | 768 | 780 | 798 | 2.5% |
| Office of the State Superintendent of Education | 151 | 138 | 155 | 171 | 10.4% |
| Special Education Transportation | 91 | 90 | 96 | 92 | -4.3% |
| University of the District of Columbia Subsidy | 78 | 75 | 78 | 78 | -0.3% |
| Non-Public Tuition | 78 | 69 | 76 | 70 | -8.1% |
| DC Public Library | 60 | 58 | 61 | 61 | 0.2% |
| Teachers' Retirement System | 42 | 46 | 58 | 59 | 1.7% |
| Public Education Facilities Maintenance* | 37 | 40 | 28 | 26 | -6.6% |
| DC Public Charter School Board | \$0 | \$0 | \$8 | \$9 | 11.1% |
| Office of Youth Outcomes and Grants** | 3 | 5 | 5 | 5 | -2.2% |
| Deputy Mayor for Education** | 3 | 3 | 4 | 3 | -32.1% |
| DC State Board of Education | 1 | 1 | 2 | 2 | 13.0% |
| Total | 1,997 | 2,065 | 2,091 | 2,188 | 5% |

Note: All figures are adjusted for inflation. *Budgeted in the Dept. of General Services. **Office of Youth Outcomes and Grants was moved from the Children and Youth Investment Collaborative into the Deputy Mayor's Office in FY 2018 Source: Fiscal Year 2015-18 Budget and Financial Plans.

TABLE 3.

FY 2017 Funding Schedule for School Modernization

In millions of dollars.

| School | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | FY 2023 | 6-Year Total |
|---|---------|---------|---------|---------|---------|---------|-----------------|
| Coolidge HS | 75 | 74 | 0 | 0 | 0 | 0 | 149 |
| Banneker HS | 1 | 10 | 88 | 35 | 0 | 0 | 134 |
| Eliot-Hine MS | 5 | 49 | 30 | 0 | 0 | 0 | 84 |
| West ES | 0 | 1 | 6 | 33 | 42 | 0 | 82 |
| Jefferson MS | 0 | 3 | 26 | 50 | 0 | 0 | 78 |
| Raymond ES | 0 | 0 | 0 | 3 | 25 | 39 | 66 |
| Elementary/Middle School Modernization Capital Labor | 8 | 9 | 8 | 10 | 12 | 8 | 53 |
| Smothers ES | 0 | 0 | 0 | 3 | 20 | 26 | 49 |
| Francis Stevens ES | 0 | 0 | 0 | 0 | 3 | 42 | 45 |
| Houston ES | 3 | 24 | 16 | 0 | 0 | 0 | 43 |
| CW Harris ES | 2 | 23 | 16 | 0 | 0 | 0 | 42 |
| Aiton ES | 0 | 0 | 0 | 1 | 3 | 37 | 40 |
| Dorothy Heights ES | 0 | 0 | 0 | 0 | 4 | 31 | 35 |
| School Within a School at Annie M. Goding ES | 0 | 0 | 0 | 0 | 3 | 26 | 29 |
| Eaton ES | 0 | 0 | 0 | 0 | 3 | 26 | 29 |
| Roof Repairs | 5 | 3 | 6 | 6 | 3 | 4 | 28 |
| Garfield ES | 0 | 0 | 0 | 0 | 3 | 24 | 27 |
| Bancroft ES | 26 | 0 | 0 | 0 | 0 | 0 | 26 |
| General Misc. | 6 | 4 | 3 | 5 | 4 | 4 | 25 |
| Swing Space | 14 | 5 | 0 | 0 | 2 | 0 | 21 |
| Major Repairs | 3 | 2 | 3 | 5 | 5 | 3 | 21 |
| Boiler Repair | 4 | 4 | 2 | 3 | 2 | 3 | 18 |
| Kimball ES | 17 | 0 | 0 | 0 | 0 | 0 | 17 |
| McFarland MS | 17 | 0 | 0 | 0 | 0 | 0 | 17 |
| High School Labor | 4 | 5 | 6 | 2 | 0 | 0 | 15 |
| Maury ES | 15 | 0 | 0 | 0 | 0 | 0 | 15 |

TABLE 3. CONTINUED.

FY 2017 Funding Schedule for School Modernization In millions of dollars.

| School | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | FY 2023 | 6-Year Total |
|-------------------------------------|---------|---------|---------|---------|---------|---------|-----------------|
| Orr ES | 15 | 0 | 0 | 0 | 0 | 0 | 15 |
| Window Replacement | 3 | 1 | 2 | 5 | 5 | 0 | 14 |
| Stabilization Capital Labor | 2 | 2 | 2 | 2 | 3 | 2 | 13 |
| ADA Compliance | 3 | 2 | 2 | 2 | 0 | 3 | 11 |
| DCPS IT Infrastructure Upgrade | 1 | 2 | 3 | 1 | 1 | 3 | 11 |
| Life Safety | 1 | 1 | 2 | 2 | 2 | 2 | 9 |
| Hyde-Addison ES | 4 | 0 | 0 | 0 | 0 | 0 | 4 |
| Browne EC | 0 | 0 | 0 | 0 | 0 | 4 | 4 |
| DCPS | 3 | 0 | 0 | 0 | 0 | 0 | 3 |
| Early Action Pre-K Initiatives | 1 | 1 | 0 | 1 | 2 | 0 | 3 |
| Cap. Hill Montessori at Logan ES | 0 | 0 | 0 | 0 | 0 | 3 | 3 |
| Athletic Facilities | 2 | 0 | 0 | 0 | 0 | 1 | 3 |
| Technology Modernization | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| Total | 237 | 224 | 220 | 167 | 145 | 288 | 1,281 |

Source: Fiscal Year 2018 – 2023 Capital Improvements Plan.

https://osse.dc.gov/sites/default/files/dc/sites/osse/release_content/attachments/OSSE%20Report%20on%20UPSFF%20to %20Council%20Jan%202017.pdf; Deputy Mayor for Education, "Cost of Student Achievement: Report of the DC Education Adequacy Study", December 2013 https://osse.dc.gov/sites/default/files/dc/sites/osse/release_content/attachments/DC Adequacy Study Full Report.pdf

https://osse.dc.gov/sites/default/files/dc/sites/osse/release_content/attachments/OSSE%20Report%20on%20UPSFF%20to%20Council%20Jan%202017.pdf

¹ In April 2017, the approved fiscal year 2017 budgets for DCPS and PCS were revised and increased by \$27 million each to cover teacher salaries and higher than expected enrollment and special education costs. The \$127 million dollar figure is measured from the 2017 approved budget and includes both local and special purpose revenue, as well as the public charter facility allowance. ² OSSE, "OSSE's Report on the Uniform Per Student Funding Formula", January 2017,

³ Committee of the Whole Report on the Bill 22-242

⁴ Deputy Mayor for Education, "Cost of Student Achievement: Report of the DC Education Adequacy Study", December 2013 https://osse.dc.gov/sites/default/files/dc/sites/osse/release_content/attachments/DC Adequacy Study_Full Report.pdf
⁵ OSSE, "OSSE's Report on the Uniform Per Student Funding Formula", January 2017,

⁶ Analysis by Mary Levy, April 2016. For more information on calculations and definitions, see http://www.dcfpi.org/analysis-of-fy-2017-dc-public-schools-at-risk-funds

⁷ Brown, Catherine, Scott Sargrad and Meg Benner, "Hidden Money: The Outsized Role of Parent Contributions in School Finance", April 2017.

⁸ DCAYA, "#ExpandLearning DC", June 2016.

⁹ Committee on Education, "Committee on Education Fiscal Year 2018 Committee Budget Report", p. 20

¹⁰ Committee on Education, "Committee on Education Fiscal Year 2018 Committee Budget Report", p. 19 - 20

¹¹ The year after the Wallace Foundation withdrew support.

^{12 &}quot;DCAYA, "#ExpandLearning DC", June 2016.