Extracurricular Activities Offered Across Montgomery County Public Schools



OLO Memorandum Report 2025-1

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Research has suggested that participating in extracurricular activities across Montgomery County Public Schools (MCPS) is associated with:

- Higher attendance rates and lower dropout rates;
- Improved physical and mental health, depending on the type of extracurricular activity;
- Stronger sense of belonging to a community; and
- Improved academic performance.¹

This memorandum report responds to the Council's request to examine the extracurriculars available at Montgomery County Public Schools (MCPS). Specifically, this report looks at the number of extracurriculars offered at all MCPS high schools, a selection of middle schools, and afterschool care available at elementary schools. It also describes fees associated with extracurriculars, when data is available.

Past OLO reports have examined Out-of-School Time (OST) at MCPS, with the most recent reports published in 2018 and 2019.² This report focuses mostly on general extracurriculars, which are not as structured as OST programs that have specific programming aimed at youth development. However, this report does review recent data from the Department of Recreation's (REC) OST programs to see if trends in participation in programs are similar to those seen in general MCPS extracurriculars.

Major Findings. OLO found the following:

- **1.** As of 2023, The Office of Extracurricular Activities is collecting extracurricular offerings and participation data across all schools.
- 2. The costs associated with participating in extracurricular activities vary based on activity and equipment/supply needs. However, since 2018, there is no flat fee required for participation in extracurricular activities at MCPS. Further, the Department of Recreation offers afterschool programming at no cost for students at select schools.

¹ <u>Metsapelto, R. and Pulkkinen, L., "Socioemotional Behavior and School Achievement in Relation to Extracurricular Activity</u> Participation in Middle Childhood", 11/28/2011. ; Shulruf, B., "Do extra-curricular activities in schools improve educational outcomes? A critical review and meta-analysis of the literature", 2/2/2011.; King, A. E., McQuarrie, F., and Brigham, S., "Exploring the Relationship Between Student Success and Participation in Extracurricular Activities", 5/26/2020.; LaForge-MacKenzie, K., et. al. "Participating in extracurricular activities and school sports during the COVID-19 pandemic: Associations with child and youth mental health", 8/29/2022.

² Berkowitz, K., Friedland, D., and Carrizosa, N., "Local Perspectives on Out of School Time", 12/5/2017.; Bryant, S. and DeFazio, B., "Afterschool Bookings at MCPS Elementary Schools", 5/19/2019.

- **3.** MCPS elementary schools provide a range of afterschool programming for students and work with childcare providers to provide afterschool childcare in many schools. Most of these programs charge monthly tuition, although childcare vouchers and scholarships are available.
- 4. For high school extracurricular data collected, OLO found that the number of extracurriculars offered increased from 2019 (pre-COVID) to 2023 (post-COVID). While the data collected was from yearbooks and may not reflect all extracurriculars offered, OLO heard anecdotally from several MCPS employees at different high schools that they saw an increase in the number of extracurriculars available from 2020 to 2023.
- 5. OLO found several relationships in the high school data, summarized below.³ After reviewing data, OLO found opportunity gaps in extracurricular offerings by race, ethnicity, and income, similar to past OLO findings. Schools with a student population that have a high-income, Asian and White students, tend to offer more extracurriculars while schools with a student population that have a low-income, Black and Hispanic/Latino students tend to offer less extracurriculars. Specifically:
 - **Dropout Rate.** High schools with low dropout rates (≤5.0) offered more extracurriculars on average, compared to high schools with dropout rates greater than 5%.
 - **Chronic Absenteeism Rate**. High schools with lower rates of chronic absenteeism (**below 30%**) offered more extracurriculars on average, compared to high schools with rates of chronic absenteeism **above 30%**.
 - Habitual Truancy. High schools with lower rates of Habitual Truancy (≤9%) offered more extracurriculars on average compared to schools with higher rates of habitual truancy greater than 10%.
 - **FARMS Rates**. Analysis of data shows schools that offer more extracurriculars tend to have lower rates of students eligible to receive free and reduced-priced meals (FARMS).
 - Academic Achievement. Data implies students at schools that offer more extracurriculars tend to have higher SAT scores and a higher percentage of students meeting Maryland State Department of Education (MSDE) requirements.
- **6.** Middle schools had similar findings between the number of students participating in afterschool sports and outcome data:
 - **FARMS Rates**. There is a strong negative relationship between participation in sports and FARMS rates. The schools with a higher number of students participating in sports tend to have lower FARMs rate.

³ Note that finding a correlation where two variables are linked does not necessarily mean that one variable caused the other. Many factors influence a school's outcome data.

- Attendance Rate. There is a moderate positive relationship between participation in sports and attendance rate. The data show schools with higher sports participation rates generally have higher attendance rates.
- **Race/Ethnicity.** Data show schools with higher rates of sports participation tend to have a larger percentage of Asian and White students while schools with lower rates of sports participation tend to have a larger percentage of Black and Hispanic/Latino students.

Methodology. OLO reviewed research on extracurricular participation and impacts on students. To gather extracurricular participation data from MCPS, OLO did the following: (1) reviewed 2019 and 2023 yearbooks for high schools to collect data on extracurriculars offered pre- and post- COVID; (2) reviewed middle and high schools' websites to get a list of extracurriculars offered for the 2024 school year; (3) reviewed elementary school websites; (4) spoke with Department of Recreation staff and MCPS Office of Extracurricular Activities staff; and (5) received sports participation data for select middle schools and all high schools from the MCPS Department of Athletics for the 2019 and 2023 school years.

OLO used yearbooks to collect high school data because MCPS did not start collecting participation data across all schools until 2023.⁴ OLO notes yearbooks may not reflect all extracurriculars offered nor all participants in extracurriculars.

Scope of Memorandum. This report is organized as follows:

- **Section 1** presents an overview on research on how the availability and participation in extracurricular activities impacts students;
- Section 2 provides an overview on extracurriculars at MCPS schools, including a discussion on costs and other barriers to access;
- Section 3 discusses findings from data collected by OLO on extracurricular activities and outcome data; and
- Section 4 presents OLO's findings and discussion items.

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Dr. Jeffrey Sullivan, MCPS Anne Rossiter, MCPS Shella Cherry, MCPS Marhonda Williams, REC

⁴ MCPS staff feedback

Section 1. Extracurriculars and Links to Student Outcomes

Participating in extracurricular activities provides opportunities for the educational and developmental growth of students. Studies show a positive relationship between participation in extracurriculars (both sports and non-sports activities) and a student's GPA.⁵ Extracurricular participation is also linked with long-lasting benefits outside of academic achievement, such as development of soft skills, improved health from sports participation, and relationship and community building with peers.⁶

Further, the type of extracurricular or afterschool program has an effect on outcomes as well. A high quality afterschool program, defined as one that engages youth and encourages healthy development, can have strong positive effects on the academic, social, and emotional health of students.⁷ A meta-analysis from 2010 that looked at 68 studies of "high quality" afterschool programs found that participating students attended school more, showed improved behavior, received higher grades, and did better on tests compared to non-participating students.⁸ OLO notes this memorandum report focuses on general extracurriculars, but does include some information on the Department of Recreation's various afterschool programs, which focus on activities aimed at positive youth development.⁹

Disparities exist in access to extracurriculars. Barriers to participation for students include financial and transportation. Schools with fewer resources may not be able to offer the same opportunities as affluent private or public schools, especially for sports that require purchase of equipment. In a sampling of college applications, private school students reported participation in about 36% more athletic activities compared to public school students.¹⁰

Data in other studies show that working-class students and FARMS students are less likely to participate in extracurriculars, while middle- and upper-class students are more likely to participate.¹¹ Disparities in access are especially concerning as many studies show that low-income students are likely to benefit more from participation in extracurriculars but less likely to participate.¹²

Research also shows there are racial disparities in access to and participation in extracurricular activities.¹³ In the United States, historic racial segregation in schools, which specifically targeted Black

⁵ <u>Abruzzo, A. J., et. al., "Does Participation in Extracurricular Activities Impact Student Achievement", Spring 2016.</u>

⁶ Durlak, J. A. and Weissberg, R. P., "Meta Analysis of Afterschool Programs that Seek to Promote Personal and Social Skills in Children and Adolescents", 03/2010.;

⁷ Hall, G. and Gruber, D., "Making the Case: Quality Afterschool Programs Matter", 2007.

⁸ Durlak, J. A. and Weissberg, R. P., "Meta Analysis of Afterschool Programs that Seek to Promote Personal and Social Skills in Children and Adolescents", 03/2010.

⁹ <u>Montgomery County Recreation, "Youth Development", Accessed 12/2/2024.</u>; Staff feedback

¹⁰ Brookings Institute, "Extracurricular Involvement in High School is not a Level Playing Field", 5/17/2023.

¹¹ Education Policy Institute, "Access to Extracurricular Provision and the Association with Outcomes", 2/15/2024.; Snellman, K., et. al., "The Engagement Gap: Social Mobility and Extracurricular Participation Among American Youth", 2015.; Meier, A., Hartmann, B. S., and Larson, R., "A Quarter Century of Participation in School-Based Extracurricular Activities: Inequalities by Race, Class, Gender, and Age", 10/3/2019.

¹²Meier, A., Hartmann, B. S., and Larson, R., "A Quarter Century of Participation in School-Based Extracurricular Activities: Inequalities by Race, Class, Gender, and Age", 10/3/2019.; Snellman, K., et. al., "The Engagement Gap: Social Mobility and Extracurricular Participation among American Youth", 12/10/2014.

¹³Heath, R. D., et. al., "Extracurricular Activities and Disadvantaged Youth: A Complicated but Promising Story", 10/24/2018.

Americans, was legal until 1954, when the Supreme Court ruled that it was unconstitutional.¹⁴ During segregation, schools for Black children had fewer resources compared to schools for White children, which resulted in inequitable educational opportunities for Black students.¹⁵ When schools were desegregated, it was intended to reduce achievement gaps by race.¹⁶ However, data from the segregation index created by the Educational Opportunity Project at Stanford University has shown the racial achievement gaps today are not driven by the overall racial composition of schools but rather, when Black and/or Latino students are concentrated in high-poverty schools.¹⁷

Due to Redlining and White Flight in Montgomery County, communities segregated by race and income still exist today.¹⁸ Past OLO reports have observed opportunity gaps by income, race, and ethnicity for educational opportunities and extracurricular participation that persist in Montgomery County Schools.¹⁹ The data on extracurriculars collected for this report also reflect this opportunity gap as schools with more Black, Hispanic/Latino, and low-income students tend to have less extracurricular offerings compared to schools with more Asian, White, and high-income students.

Findings from Past OLO Reports

Past OLO reports have researched the offerings of extracurricular activities as well as the opportunity gap present at MCPS schools. Data shows opportunity gaps by race, ethnicity, and income in MCPS that concentrate Black, Hispanic/Latino, and low-income students in high-poverty schools that are underfunded.²⁰

Other OLO reports have looked at afterschool programs as a way to reduce this opportunity gap. Data in those reports showed an opportunity gap in extracurricular activities by income, as the cost of participation is too high for most low-income families. Further, as schools in the County remain economically and racially segregated, an opportunity gap for extracurriculars by race and ethnicity persists as well.²¹ These gaps have been discussed in multiple OLO reports, including a 2015 report on Excel Beyond the Bell (EBB) and a 2019 report on afterschool bookings.²²

¹⁴ <u>Reardon, S. F., et. al., "Why School Desegregation Still Matters (a Lot)", 12/1/2022.</u>

¹⁵ The Sentinel, "Educational Inequality in Montgomery County Public Schools", 9/16/2023.; Montgomery History, "The Effects of Brown v. Board of Education in Montgomery County", Accessed 12/2/2024.; Matheny, K. T., et. al., "Uneven Progress: Recent Trends in Academic Performance Among U.S. School Districts", 1/16/2023.; Reardon, S. F., et. al., "Why School Desegregation Still Matters (a Lot)", 12/1/2022.

¹⁶ <u>Stanford University, "School Poverty - Not Racial Composition - Limits Educational Opportunity, According to New</u> <u>Research at Stanford", 9/23/2019.</u>

¹⁷ Ibid.

¹⁸ The Sentinel, "Educational Inequality in Montgomery County Public Schools", 9/16/2023.

¹⁹Berkowitz, K., Friedland, D., and Carrizosa, N., "Local Perspectives on Out of School Time", 12/5/2017.; Bryant, S. and DeFazio, B., "Afterschool Bookings at MCPS Elementary Schools", 5/19/2019.; Bonner-Tompkins, E. and Carrizosa, N., "Out of School Time and Children's Trusts", 9/20/2016.

²⁰ Bonner-Tompkins, E., "MCPS Performance and Opportunity Gaps", 12/3/2019.;

²¹ Bryant, S. and DeFazio, B., "Afterschool Bookings at MCPS Elementary Schools", 3/19/2019.

²²Bonner-Tompkins, E., "MCPS Performance and Opportunity Gaps", 12/3/2019.; Richards, S. and Carrizosa, N., "Excel Beyond the Bell: Montgomery County's Afterschool Program", 7/28/2015.

Section 2. Overview of MCPS Extracurriculars

There are 211 schools in the MCPS system, which includes 136 elementary schools, 40 middle schools, 25 high schools, and a variety of special schools. Most schools offer a range of extracurricular activities and sports.²³ OLO identified three categories of extracurriculars offered at MCPS, based on the subsidization of cost. They are:

- **Fully subsidized** Afterschool programs and activities that are offered at no cost to the students, such as Department of Recreation afterschool programs;
- **Partially subsidized by MCPS** Extracurriculars offered through MCPS where MCPS provides club sponsors and coaches with a stipend and/or provides equipment and supplies to participants at no cost. There likely are costs the students will have to pay to participate; and
- **Unsubsidized by MCPS** Fee-based afterschool programs run by private providers where MCPS does not subsidize the cost for students.

This chapter provides details for each category of extracurriculars collected from MCPS websites, past OLO reports, and through interviews with staff.

MCPS Certificate of Student Engagement

MCPS offers a certificate of student engagement, which can be earned by secondary students through participating in athletic and non-athletic extracurricular activities. This certificate is offered to encourage students to participate in multiple extracurricular activities and can be used by students to supplement their college and job applications.²⁴ The certificates offered are:

- Bronze Received for participating in 1 athletic or extracurricular activity
- Silver Received for participating in 2 to 3 activities
- **Gold** Received for participating in 4 or more activities

Fully Subsidized Extracurriculars. The Department of Recreation works with County partners, which includes the County Council, County Executive, and MCPS, to offer multiple programs to MCPS students at no cost, including EBB, RecXtra, and RecZone. Recreation focuses on schools that have little or no existing afterschool programs, most of which are located in lower-income communities and majority Black, Indigenous and People of Color (BIPOC) communities.²⁵

The programs address some barriers to access, such as financial and transportation. Students at schools that partner with the Department of Recreation for EBB, RecXtra, and RecZone programs can access these programs at no cost. For middle and high school programs, the afterschool schedule aligns with activity bus schedules. While activity buses are not available at elementary schools, the Department of Recreation partners with MCPS to provide buses for participants. However, the available spots for

²³ Montgomery County Public Schools, "Schools Index", Accessed 12/3/2024.

²⁴ Montgomery County Public Schools, "MCPS Certificate of Student Engagement", Accessed 12/3/2024.

²⁵ Montgomery County Recreation, "Youth Development", Accessed 12/2/2024.; Staff Interview

Department of Recreation afterschool programs are limited and many schools have a waitlist for enrollment.²⁶

Excel Beyond the Bell. EBB is offered at elementary and middle schools and provides free afterschool programming for enrolled students. The programming is comprehensive and has curriculum throughout the year, focused on positive youth development.²⁷ The following schools include EBB.

Excel Beyond the Bell Elementary Schools

- 1. Burnt Mills
- 2. Cresthaven
- 3. Gaithersburg
- 4. Georgian Forest
- 5. Greencastle
- 6. Harmony Hills
- 7. JoAnn Leleck
- 8. New Hampshire Estates

- 9. Oak View
- 10. Roscoe Nix
- 11. South Lake
- 12. Harriet R. Tubman
- 13. Watkins Mill
- 14. Weller Road
- 15. Whetstone
- 16. Wheaton Woods

Excel Beyond the Bell Middle Schools

- 1. A. Mario Loiederman
- 2. Argyle
- 3. Benjamin Banneker (Starting Jan 2025)
- 4. Roberto Clemente
- 5. Eastern (Starting Jan 2025)

- 6. Forest Oak
- 7. Francis Scott Key
- 8. Odessa Shannon
- 9. Montgomery Village
- 10. Neelsville

RecXtra and RecZone. These programs are offered at select middle schools and high schools and offers a variety of opportunities for recreation, socialization, and skill-building. The programs are less structured than EBB and more club-based and flexible.²⁸ RecZone also provides high school students with opportunities to engage in extracurriculars during their lunch period.²⁹

RecXtra Middle Schools

- 1. Hallie Wells
- 2. Kingsview
- 3. Dr. Martin Luther King Jr.
- 4. Rosa Parks
- 5. John Poole
- 6. Rocky Hill
- 7. Briggs Chaney
- 8. Parkland

- 9. Silver Spring International
- 10. Takoma Park
- 11. White Oak
- 12. Banneker
- 13. Farquhar
- 14. Redland
- 15. Sligo
- 16. Earle B. Wood

²⁶ Department of Recreation Staff

²⁷ Department of Recreation Staff

²⁸ Staff feedback

²⁹ Ibid.

RecZone High Schools

- 1. Watkins Mill
- 2. Montgomery Blair
- 3. John F. Kennedy

- 4. Springbrook
- 5. Colonel Zadok Magruder
- 6. Seneca Valley

Partially Subsidized Extracurriculars. Middle and high schools each offer a variety of extracurricular activities for students.³⁰ The amount and type offered vary greatly by schools. Findings from this OLO report and past OLO reports on afterschool programs show schools with more Asian, White, and higher-income families tend to have more MCPS-sponsored extracurriculars than schools with more Black, Latino/Hispanic, and lower-income families.

For MCPS-sponsored activities, staff who opt to coach or sponsor an extracurricular activity are paid a stipend through MCPS.³¹ Prior to 2018, MCPS also collected a \$30 fee from all middle and high school students who participated in sports, afterschool clubs, or other extracurricular activities.³² The revenue from the fee was used to help lower the cost of extracurricular activities and to expand programs in all middle and high schools.³³ This fee was eliminated in 2018 by the Board of Education and currently, there is no MCPS fee for extracurricular participation.

OLO spoke with the director of the Office of Extracurricular Activities to get a sense of costs associated with extracurriculars. Unfortunately, there is no straightforward answer explaining the financial costs. Generally, the costs depend on the type of activity. For example, the school district will provide student athletes with various equipment at no cost, such as uniforms and general equipment needed for a sport (e.g., mitts and bats for baseball and softball). However, students are responsible for purchasing personal items such as shoes, cups, etc.

Costs associated with non-sport extracurriculars also vary by activity. Some extracurriculars, such as debate club, do not need specialized equipment. However, there may be costs associated with participating in field trips or competitions. Art clubs that include painting or drawing may require participating students to provide their own supplies. Students or teacher sponsors may work together or engage in fund-raising to help cover costs, but this depends on the school, activity, and sponsor.³⁴

³³ <u>Montgomery County Public Schools, "Extracurricular Activity Fees School Year 2014-2015", Accessed 11/19/2024.</u>

³⁰ Elementary schools also provide some extracurricular activities for students, but generally have much less offerings compared to middle and high schools.

³¹ <u>Montgomery County Public Schools, "Extracurricular Activities Program Handbook", FY2025.</u>

³² Montgomery County Public Schools, "Paying Extracurricular Activity Fees", Accessed 11/19/2024.

³⁴ MCPS staff

Extracurricular Offerings

At the high school level, extracurricular activities vary dramatically by schools. According to data collected by OLO, high FARMS rate schools tend to offer fewer extracurriculars compared to low FARMS rate schools. In addition, high FARMS rate schools also tend to offer less unique extracurriculars and provide typical offerings seen across all MCPS schools, such as honors societies, student government, and clubs based on various interests such as art and volunteering opportunities. Low FARMS rate schools tend to offer more niche extracurriculars, such as the 3D Modeling Club at Walter Johnson or the Arabic Calligraphy Club at Walt Whitman. Overall, students at low FARMS schools have more opportunities to find a club that matches their unique interests.

Unsubsidized Afterschool Activities. MCPS works with a network of private providers to offer afterschool childcare in elementary schools.³⁵ PTAs may also advertise and coordinate afterschool programs, although prevalence varies by school.³⁶ Most private afterschool childcare programs charge tuition. The costs collected by OLO range from \$360 - \$690 a month for afterschool care **only**.³⁷ For a full list of providers and estimated costs, please see the appendix.

Some programs can help families pay for childcare, such as the Montgomery County's Working Parents Assistance Program and the Child Care Scholarship Program offered through MSDE.³⁸ Other programs offer tuition on a sliding scale, based on household income.³⁹ However, vouchers and scholarships are limited and parents will still have to provide some out-of-pocket expense for tuition.⁴⁰ The list available in the appendix shows which programs advertise that they accept childcare vouchers or have scholarships available.

The list of childcare providers available on the County's Community Use of Public Facilities (CUPF) website (available in the appendix) shows that most elementary schools partner with childcare providers and most require tuition for afterschool childcare.⁴¹ Schools not included on the list are:

- JoAnn Leleck ES*
- New Hampshire Estates ES*
- Oak View ES*
- Roscoe Nix ES*
- South Lake ES*
- Harriet R. Tubman ES*

11/18/2024.; Maryland State Department of Education, "Child Care Scholarship Program", Accessed 11/18/2024.

³⁵ Please see appendix for a full list of schools and providers.

³⁶ Bryant, S. and DeFazio, B., "Afterschool Bookings at MCPS Elementary Schools", 3/19/2019.

 ³⁷ These costs are for afterschool care for every school day in the month. The costs would decrease if parents opted to not have their child attend afterschool care after every school day. Costs would increase if parents opted into before school care.
 ³⁸ Montgomery County Department of Health and Human Services, "The Working Parents Assistance Program", Accessed

³⁹ Berkowitz, K., Friedland, D., and Carrizosa, N., "Local Perspectives on Out of School Time", 12/5/2017.

 ⁴⁰ Bryant, S. and DeFazio, B., "Afterschool Bookings at MCPS Elementary Schools", 3/19/2019.
 ⁴¹ Mantergroup Country CluBE "Children: Listed by Coherentia and the Coherentia" of the Children and Ch

⁴¹ Montgomery County CUPF, "Childcare Listed by School Location and by Provider Name", Accessed 11/18/2024.

- Cold Spring ES
- Fox Chapel ES
- Jackson Road ES
- Monocacy ES
- Montgomery Knolls ES
- Olney ES
- Judith A. Resnik ES

*denotes schools that have Excel Beyond the Bell

OLO reviewed information about these schools to find evidence of afterschool childcare or programming. Six of the schools include EBB, including New Hampshire Estates and Roscoe Nix Elementary Schools, which reported losing childcare providers in 2019 in an OLO report on afterschool bookings.⁴² OLO could only find evidence of a childcare provider that operated in one of the seven remaining schools, Cold Spring Elementary.

Outside of these afterschool childcare programs, some elementary schools offer other clubs and extracurriculars, such as book clubs and yoga.⁴³ Other afterschool activities are organized by various community partners, including some PTAs, and may charge students a fee to participate.

OLO notes that MCPS does not provide afterschool activity buses for elementary schools. Staff report there are not enough bus operators to provide this service.⁴⁴ Lack of transportation is a barrier for extracurricular participation.

⁴² Bryant, S. and DeFazio, B., "Afterschool Bookings at MCPS Elementary Schools", 3/19/2019.

⁴³ Fox Chapel Elementary School, "After School Clubs", Accessed 11/19/2024.; Monocacy Elementary School, "PTA Brochure", 2018.

⁴⁴ Staff Feedback

Section 3. Data on Extracurriculars for MCPS Middle and High Schools

OLO collected and reviewed data on extracurriculars offered at middle and high schools along with MCPS demographic and outcome data. OLO collected data for all high schools in the County and for a sample of middle schools.

MCPS' Office of Extracurriculars informed OLO that it started collecting student participation data for extracurriculars in 2023. OLO reviewed 2019 and 2023 yearbooks for all high schools in the County to identify differences in extracurriculars offered pre- and post- COVID. The yearbooks provided an approximation of participants and extracurriculars offered. OLO also reviewed club lists on each high school and middle school's website to identify extracurriculars offered for the 2024 school year. OLO also received data from MCPS Athletics on athletic participation for 2019 and 2023 for both high schools and selected middle schools.

OLO notes conclusions drawn from data analysis do not indicate a causal relationship between extracurriculars and the outcomes and demographic data explored. First, the data on extracurriculars, apart from data in sports participation sent from the MCPS Department of Athletics, may not be complete. Further, while data show some correlations between outcome data and extracurriculars offered, a correlation does not mean there is a cause-and-effect relationship between an outcome variable and the number of extracurriculars offered. Other factors outside the scope of this analysis may influence the relationships seen in the data.

However, data collected and the relationship between the extracurriculars and various outcome data echo findings from national research and past OLO reports on afterschool activities. In general, findings from this OLO report and past OLO reports on afterschool programs show schools with more White, Asian, and higher-income families tend to have more extracurriculars than schools with more Latino/Hispanic, Black, and lower-income families.

Statistical Analysis – Correlation Coefficients

For some of the demographic and outcome datasets explored, OLO performed a statistical analysis to identify any correlations between extracurriculars offered and the variable examined (e.g., chronic absenteeism, race, FARMS rate). The result – a correlation coefficient – is a statistical measure that shows the strength of a relationship between two variables.

A correlation coefficient greater than zero shows a positive relationship between two variables. A positive relationship means when one variable increases, the other variable also increases. A coefficient less than zero shows a negative relationship between the two variables. A negative relationship means when one variable increases, the other variable decreases.

The correlation coefficient also shows the strength of the relationship between the two variables examined. The closer the value is to +/- 1, the stronger the relationship. As noted above, however, a correlation in the data does not mean one variable directly impacts the other variable. Other factors not examined in this analysis may also influence the results. OLO also notes the sample size in the analysis is relatively small, only 21 high schools, which can impact the results' reliability as well.

A. High Schools

This section presents data collected by OLO on extracurriculars, outcomes data, and demographic data of schools. The section is organized by comparison of outcomes and demographic data to extracurricular data. OLO examined the number of extracurriculars at high schools compared to schools:

- Dropout rates;
- Chronic absenteeism;
- Habitual Truancy;
- Race and ethnicity;
- FARMS rates;
- Academic achievement; and
- High FARMS schools with and without Department of Recreation sponsored programs.

Unfortunately, OLO was not able to review yearbooks from Clarksburg, Sherwood, and James Blake High School. OLO reached out multiple times to various staff members at Clarksburg and Sherwood High School but never received a response. James Blake High School did respond to OLO's request but upon arrival to the school, the principal refused to allow OLO to review the yearbooks. These schools were left out of data analysis as OLO was unable to collect data for 2019 and 2023 and the missing data would skew results. However, OLO did collect data on extracurriculars offered for the 2024 school year for all high schools as it was available on each school's website. Please see the appendix for a full list of schools' extracurricular offerings.

For each variable explored in this section, OLO did the following:

- Calculated the correlation coefficient to see the relationship between the extracurriculars offered across all schools and each variable (except for dropout rates);⁴⁵ and
- Divided the schools in the sample between high FARMS and low FARMS schools using the median and found the average value of each variable.

The next two tables show the correlation coefficients and the averages of each variable at a glance.

These findings are discussed in further detail later in this section. However, data show low FARMS schools and schools with more Asian and White students tend to offer more extracurricular activities compared to high FARMS schools and those with more Black and Hispanic/Latino students. Further, schools that offer fewer extracurriculars tend to have worse outcomes, such as higher dropout and habitual truancy rates.

⁴⁵ For the analysis, OLO used extracurriculars offered at high schools rather than participation data because the latter data are likely to be less accurate due to how varied yearbooks were in providing club group photos across schools.

Variable Examined	Outcome Data	Correlation Coefficient
# of Extracurriculars Offered for 2022-2023 SY	Dropout Rate	-0.49
	Chronic Absenteeism	-0.44
	Habitual Truancy	-0.60
	FARMS Rate	-0.69
	% Students Meeting MSDE Requirements	0.53
	SAT Scores	0.72
Variable Examined	Race	Correlation Coefficient
# of Extracurriculars Examined for 2022-2023 SY	Asian	0.58
	Black	-0.44
	Hispanic/Latino ⁴⁶	-0.65
	White	0.61

Table 1. Correlations at a Glance for MCPS High Schools (All Schools with Available Data)

Source: MCPS Yearbooks, MCPS Schools at a Glance, MSDE School Report Card

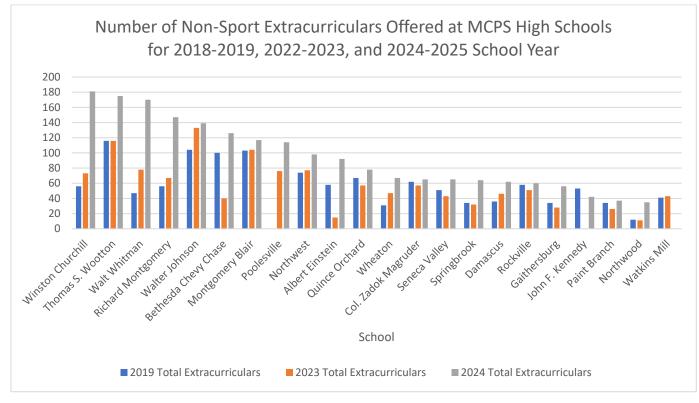
Table 2. Averages of Extracurricular, Outcome, and Demographic Data for High FARMS and LowFARMS Schools (2018-2019 and 2022-2023 School Year)

	2018-2019 SY		2022-2	023 SY
Extracurricular, Outcome and Demographic Data	High FARMS Average	Low FARMS Average	High FARMS Average	Low FARMS Average
Extracurriculars Offered (sport and non-sport)	90	116	83	120
Dropout Rate	10%	5%	9%	5%
Chronic Absenteeism	30%	25%	33%	26%
Habitual Truancy	NA	NA	15%	5%
% Students Meeting MSDE Requirements	53%	73%	66%	82%
SAT Scores	1016	1208	1019	1221
Asian	10%	18%	10%	21%
Black	29%	13%	27%	14%
Hispanic/Latino	44%	19%	47%	19%
White	13%	45%	13%	41%

Source: MCPS Yearbooks, MCPS Schools at a Glance, MSDE School Report Card

⁴⁶ MCPS refers to the Latino category as Hispanic in their dataset. In this report, OLO uses Hispanic/Latino to show there are both individuals with ancestry from a County whose primary language is Spanish and individuals with origins in Latin America and the Caribbean that are represented in this category.

Pre- and Post-COVID. OLO was asked, if possible, to determine if the number of extracurriculars offered differed before and after the COVID-19 pandemic. This chart shows the number of non-sport extracurriculars offered at MCPS High Schools for the 2018-2019, 2022-2023, and 2024-2025 school years. The data from the number of extracurriculars for the 2019 and 2023 school year came from yearbooks and the 2024 data came from each school's website under the club's and activities list. OLO notes the yearbook data may not represent every club and extracurricular activity offered at schools and therefore, the data from 2019 and 2023 may not represent every non-sport extracurricular offered.



Source: MCPS Yearbooks and School Websites

The data collected show a positive trend in the number of clubs offered from 2018 to 2024. Most schools offer more extracurriculars in 2024 compared to 2018. While this positive trend may be due to incomplete data from yearbooks, OLO heard anecdotally from several MCPS employees at different high schools that they saw an increase in the availability of extracurriculars from 2020 to 2023.

1. Dropout Rate

Research suggests extracurricular activities can increase student retention and decrease dropout rates. OLO compared the number of extracurriculars available at MCPS high schools, including sports and clubs, and the dropout rate for each school to see if there was a relationship between the two – for the 2018-2019 school year and the 2022-2023 school year. Note that MCPS reports dropout rates for any school with a dropout rate of or below 5% as ≤5.0. Actual dropout rates may be lower than 5%. Also

note that 2018-2019 data were not available for Poolesville and 2022-2023 data were not available for Kennedy.⁴⁷

	2018-2019 20			22-2023
Cabaal	Dropout		Dropout	
School	Rate	Extracurriculars	Rate	Extracurriculars
Bethesda Chevy Chase	≤5.0	145	≤5.0 ⇔	85
Damascus	≤5.0	80	≤5.0 ⇔	89
Northwest	≤5.0	119	≤5.0 ⇔	119
Poolesville			≤5.0	119
Quince Orchard	≤5.0	110	≤5.0 ⇔	100
Richard Montgomery	≤5.0	99	≤5.0 ⇔	109
Thomas S. Wootton	≤5.0	160	≤5.0 ⇔	159
Walt Whitman	≤5.0	93	≤5.0 ⇔	124
Walter Johnson	≤5.0	147	≤5.0 ⇔	177
Winston Churchill	≤5.0	100	≤5.0 ⇔	117
Paint Branch	5.2	78	5.8 î	67
Seneca Valley*	6.3	93	≤5.0 ↓	82
Col. Zadok Magruder*	7.1	105	≤5.0 ₽	98
Montgomery Blair*	8.8	148	8.6 🖓	149
Springbrook*	8.9	79	11.1 î	74
Rockville	9.3	102	7.7 🖟	94
Watkins Mill*	9.6	82	11 î	83
Wheaton	10.3	75	8.2 🖓	90
John F. Kennedy*	12.2	94		
Albert Einstein	12.5	102	6.7 🖓	59
Gaithersburg	14.3	78	13.2 🖓	68
Northwood	15.9	55	13 🖟	49

Table 3. Number of Extracurricular Activities in MCPS High Schoolsin 2018-2019 and 2022-2023, by Dropout Rate

*Denotes schools that offer RecZone

Source: MCPS Schools at a Glance, MCPS Yearbooks

The data show that in the 2018-2019 school year, Northwood had the highest dropout rate (**15.9%**) and the least number of extracurriculars offered (**55**). OLO notes those years Northwood's yearbook did not have a complete club section. However, when reviewing each school's website for the number of non-sport extracurriculars offered for the 2024 school year, Northwood again had the lowest number of club offerings (**35**).⁴⁸ Thomas S. Wootton was among the nine MCPS high schools with a dropout rate of equal to or less than 5% and had the most clubs and sports offered (**160**) for 2019.

⁴⁷ Montgomery County Public Schools, "Schools at a Glance", Accessed 11/2/2024.

⁴⁸ See appendix for list of extracurricular offerings for 2024.

Further, in 2018-2019, the average number of extracurriculars offered at schools with the lowest dropout rates (≤5.0) was **117** compared to an average of **91** extracurriculars offered at schools with dropout rates greater than 5%.

The most recent available dropout data from MCPS is from the 2021-2022 school year.⁴⁹ OLO used data on extracurriculars from the 2022-2023 year to see the relationship between dropout rate and extracurriculars offered. The number of high schools with the lowest dropout rate – of five percent or less – increased from nine to 12 schools from the 2018-2019 to the 2022-2023 school years.

Like in 2018-2019, the 2022-2023 data show schools with lower dropout rates offer a higher average number of extracurriculars compared to schools with higher dropout rates. The average number of extracurriculars offered at schools with the lowest dropout rate was **115** while the average number of extracurriculars for schools with dropout rates higher than 5% was **81**. While many factors contribute to dropout rates, the data show there could be a link between extracurriculars offered and the dropout rate. While literature on this correlation is limited, research findings do suggest students who are more involved in their school and afterschool activities are less likely to dropout.⁵⁰

Unlike other variables explored in this section, OLO did not conduct a data analysis to determine the correlation between extracurriculars offered and the dropout rate between high FARMS schools and low FARMS schools as each low FARMS school had a dropout rate of 5%⁵¹ and would not return a meaningful result. Instead, OLO found the average dropout rate for high FARMS and low FARMS schools, shown below. Data show for both school years that high FARMS schools had a higher dropout rate compared to low FARMS schools.

Table 4. Average Dropout Rate – High FARMS schools vs. Low FARMS schools(2018-2019 and 2022-2023 SY)

		2018-2019 SY		2022-2023 SY
	High FARMS	Low FARMS	High FARMS	Low FARMS
	Average	Average	Average	Average
DROPOUT RATE	10%	5%	9%	5%

2. Chronic Absenteeism

Since the pandemic, chronic absenteeism has doubled in U.S. schools. Data from the U.S. Department of Education shows one third of all students in the country are chronically absent. The Maryland State Department of Education defines chronic absenteeism when students are absent 10% or more of

⁴⁹ Montgomery County Public Schools, "Schools at a Glance", Accessed 11/2/2024.

⁵⁰ <u>Thouin, E., et. al., "School-based extracurricular activity involvement and high school dropout among at-risk students:</u> <u>Consistency matters", 1/19/2024.</u>; <u>National Center for Education Statistics, "Extracurricular Participation And Student</u> <u>Engagement", 1995.</u>

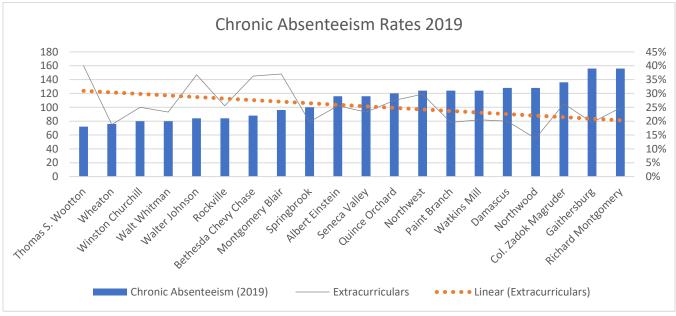
⁵¹ Any dropout rate of 5% or less is reported by MCPS as ≤5.0. Data from 2021 on dropout rates was reported on for the 2022-2023 school year report card.

school days while enrolled at school.⁵² In Maryland, about 29% of Maryland students were chronically absent in 2023.⁵³ Roughly 25% of MCPS students were defined as chronically absent in 2023.⁵⁴

Research shows there may be a positive correlation between students' participation in extracurriculars and reduced absences. Academic engagement, which can be improved by participation in extracurriculars, is found to be positively correlated with lowered truancy, higher attendance rates, and higher grades, regardless of students' race and ethnicity.⁵⁵

MCPS data show this relationship. The next two tables compare chronic absenteeism and number of extracurriculars for high schools for which OLO had data for both 2019 and 2023. The schools are ordered from lowest to highest chronic absenteeism in 2019. The blue bars show the chronic absenteeism rate for each high school, the grey line shows the number of extracurriculars at each school, and the orange dotted line shows the trendline for extracurriculars.

In both years, the data show a negative moderate correlation between extracurriculars and chronic absenteeism – seen in the dotted trendline on each chart. Schools that offered more extracurriculars tended to have lower chronic absenteeism rates. See the appendix for a full list of high schools and their absenteeism rates, along with other data collected.



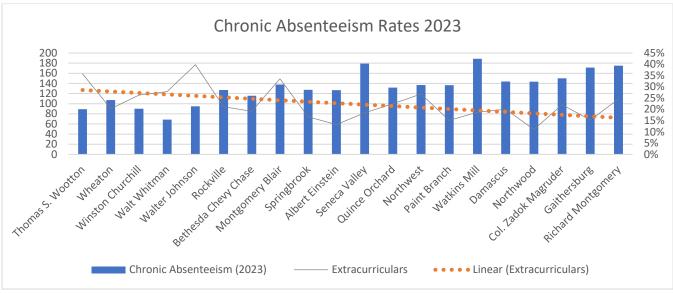
Source: MSDE School Report Card

⁵² Maryland State Department of Education, "Definitions", Accessed 11/2/2024.

⁵³ Maryland State Department of Education, "School Report Card", Accessed 11/2/2024.

⁵⁴ Ibid.

⁵⁵ Maynard, B. R., et. al., "Truancy in the United States: Examining Temporal Trends and Correlates by Race, Age, and Gender", 8/8/2017.



Source: MSDE School Report Card

OLO also compared chronic absenteeism in schools with lower FARMS rates compared to higher FARMS rates. Data show chronic absenteeism rates are higher in high FARMS schools compared to low FARMS schools for both school years. Further, the gap in rates of chronic absenteeism between high FARMS and low FARMS schools increased by two percentage points from 2018-2019 to 2022-2023.

Table 5. Average Rate of Chronic Absenteeism – High FARMS schools vs. Low FARMS schools(2018-2019 and 2022-2023 SY)

	2018-2019 SY			
	High FARMS	Low FARMS	High FARMS	Low FARMS
	Average	Average	Average	Average
CHRONIC ABSENTEEISM	30%	25%	33%	26%

3. Habitual Truancy

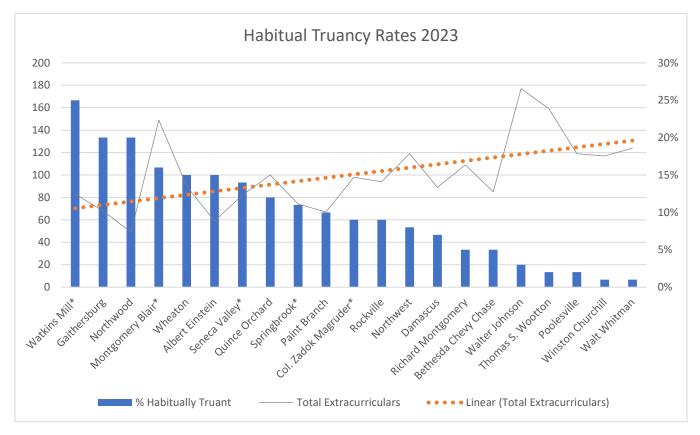
The MSDE published 2022-2023 data on habitual truants in Maryland Public Schools. A student is considered a habitual truant if all the following criteria are met:

- The student is age 5 20 during the school year;
- The student was enrolled in a school for 91 or more days; and
- The student was unlawfully absent for 20% or more of the days enrolled.⁵⁶

OLO was able to compare the habitual truancy rates for 2023 with the number of extracurriculars in MCPS high schools. The data also show those schools with lower habitual truancy rates tend to offer more extracurriculars compared to schools with higher habitual truancy rates. The data in the next

⁵⁶ Maryland Department of Education, Habitual Truants Maryland Public Schools 2022-2023, November 2023.

chart show that as the rate of habitual truancy decreases (the blue bars), the number of extracurriculars in a school increases (the orange dotted trend line).



*Denotes schools with RecZone program

Source: MSDE Habitual Truants Maryland Public Schools 2022-2023

Schools with habitual truancy rates of 10% or higher offered an average of **82** extracurriculars while schools with habitual truancy rates of 9% or less offered an average of **117** extracurriculars.

OLO also compared habitual truancy rates for schools based on FARMS rates. The data show most schools with higher FARMS rates also have higher habitual truancy rates compared to schools with lower FARMS rates.

Table 6. Average Habitual Truancy Rate – High FARMS schools vs. Low FARMS schools (18-19 and 22-23 SY)

	2022-2023 SY		
	High FARMS Average	Low FARMS Average	
HABITUAL TRUANCY	15%	5%	

When looking at high FARMS schools and low FARMS schools, data show habitual truancy rates are 10% higher at high FARMS schools compared to low FARMS schools.

National research indicates that students who actively engage in extracurriculars tend to have higher attendance rates and lower rates of habitual truancy.⁵⁷ More extracurricular offerings could lead to more students choosing to engage in activities, especially when offered a diverse range of activities that cater to many interests. Both datasets for MCPS schools exhibit this trend.

4. Race and Ethnicity

OLO examined the data for high schools to see if there is a correlation between extracurriculars offered and the race and ethnicity of students that have access to extracurriculars.⁵⁸ The data includes all high schools with complete data on extracurriculars.

For this analysis, a positive correlation implies schools with a higher number of extracurriculars offered tend to have higher percentages of students in a given race/ethnicity. A negative correlation implies the more extracurriculars offered, the less a race/ethnicity is represented in the school.

Year	Race	Correlation Coefficient
2019	Asian	.43
	Black	-0.44
	Hispanic/Latino	-0.53
	White	0.52
2023	Asian	0.58
	Black	-0.44
	Hispanic/Latino	-0.65
	White	0.61

Table 7. Relationship between Race and Extracurriculars Offered at MCPS

Source: MCPS Schools at a Glance, MCPS Yearbooks

The data show a moderately strong correlation between extracurriculars offered and a school's percentage of Asian and White students. Schools with more extracurricular offerings tend to have higher percentages of Asian and White students. Inversely, the data show a moderately strong negative correlation for Black and Hispanic/Latino students. Schools with more extracurricular offerings tend to have lower percentages of Black and Hispanic/Latino students.

OLO also looked at data on the percentage of students at high schools with higher and lower FARMS rates by race. The data show that MCPS schools with higher FARMS rates tend to have more Black and Hispanic/Latino students compared to Asian and White students.

⁵⁷ <u>Thouin, E., et. al., "School-based extracurricular activity involvement and high school dropout among at-risk students:</u> <u>Consistency matters", 1/19/2024.</u>

⁵⁸ These data examine Asian, Black, Hispanic/Latino⁵⁸, and White students – the most largely represented across MCPS schools. MCPS data show that Native American and Pacific Islander students represent 5% or less of the total student population for most schools and the lack of variation in the percentage across schools would not yield an accurate correlation coefficient. MCPS refers to the Latino category as Hispanic in their dataset. In this report, OLO uses Hispanic/Latino to show there are both individuals with ancestry from a County whose primary language is Spanish and individuals with origins in Latin America and the Caribbean that are represented in this category.

	2018-2019 SY			2022-2023 SY
	High FARMS Low FARMS		High FARMS	Low FARMS
	Average	Average	Average	Average
ASIAN	10%	18%	10%	21%
BLACK	29%	13%	27%	14%
HISPANIC/LATINO	44%	19%	47%	19%
WHITE	13%	45%	13%	41%

Table 8. Average % of Students' Races and Ethnicities – High FARMS schools vs. Low FARMS schools(2018-2019 and 2022-2023 SY)

Source: MCPS Schools at a Glance, MCPS Yearbooks

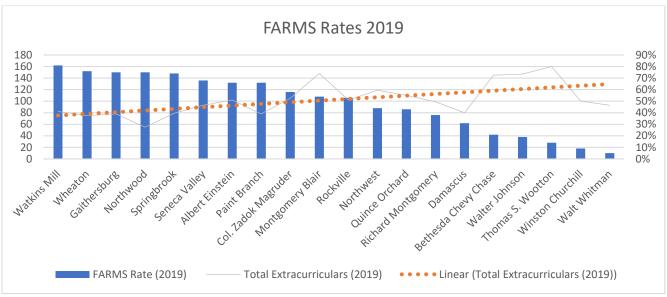
For example, the student body of Walter Johnson, which had the most extracurriculars offered for 2023, had 50% White students, 18.3% of Hispanic/Latino students, and 12.8% of Black students and a FARMS rate of 19%. Northwood had the least amount of extracurriculars in 2023, and its student body consists of 58% Hispanic/Latino students, 23.7% Black students, and 11.1% White students and a FARMS rate of 75%. This is consistent with national research that shows schools with both a high FARMS rate and more Black and Latino students are likely to have less resources and access to extracurriculars.⁵⁹ It is also consistent with findings from a 2016 OLO report on OST, which found that local data suggest there is an opportunity gap for extracurricular participation by income, race, and ethnicity.⁶⁰

5. FARMS Rates

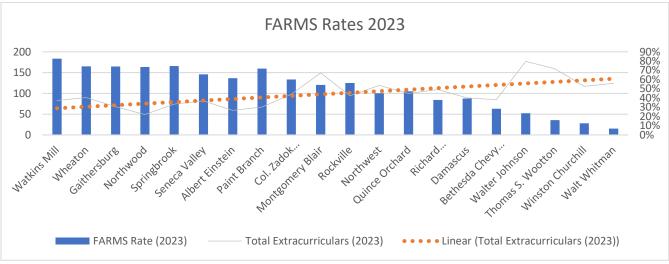
OLO examined data to see if there is a correlation between a school's FARMS rates and extracurriculars offered. The charts below show the schools' number of extracurriculars offered and the FARMS rates, sorted from highest to lowest FARMS rate.

The data in the next two charts show that there is a moderate negative correlation between FARMS rates and extracurriculars. A negative correlation means the more extracurriculars offered, the lower the FARMS rate. Schools with more extracurricular activities tend to have lower FARMS rates. As school FARMS rates decline, shown by the blue bars, the number of extracurriculars increase, shown by the orange dotted line.

 ⁵⁹Heath, R. D., et. al., "Extracurricular Activities and Disadvantaged Youth: A Complicated but Promising Story", 10/24/2018.
 ⁶⁰ Bonner-Tompkins, E. and Carrizosa, N., "Out of School Time and Children's Trusts", 9/20/2016.



Source: MCPS Schools at a Glance



Source: MCPS Schools at a Glance

6. Academic Achievement

To examine the relationship between academic achievement and the number of extracurriculars offered at high schools, OLO compared the number of extracurriculars at high schools with (1) the percentage of students meeting the Maryland State Department of Education (MSDE) University System of Maryland entrance requirements, and (2) high schools' average SAT scores.⁶¹

Admission requirements are set by the University System of Maryland Board of Regents and require, at a minimum: (1) cumulative grade point equivalent to a C or better; (2) four accumulated course credits in English; (3) three accumulated credits in social studies, biological and physical sciences; (4) four

⁶¹ Note that not every student will take the SAT and some schools vary greatly in the percentage of the student body that takes the SAT, so it does not capture the academic achievement across all individuals enrolled in MCPS high schools.

accumulated credits in mathematics; (5) two accumulated credits in world languages or advanced technology; and (6) a high school diploma.

Year	Variable	Correlation Coefficient
2019	% of Students Meeting MSDE Requirements	0.40
	SAT Score	0.59
2023	% of Students Meeting MSDE Requirements	0.53
	SAT Score	0.72

Table 9. Relationship between Extracurriculars offered and% of Students Meeting MSDE Requirements

Source: MCPS Schools at a Glance, MCPS Yearbooks

The data show a moderately strong positive relationship between the number of extracurriculars offered and: 1) the percentage of students meeting MSDE requirements, and 2) SAT scores. This means as the number of extracurriculars offered at schools increases, SAT scores increase and the % of students meeting MSDE requirements increases. The relationship is stronger for SAT scores, especially in 2023.

OLO also compared two variables across high schools with higher and lower FARMS rates. The data in the next table show that in schools with lower FARMS rates, a higher percentage of students met MSDE requirements and that students had on average, higher SAT scores.

Table 10. Percentage of Students Meeting MSDE Requirements and Average SAT Scores – HighFARMS schools vs. Low FARMS schools (18-19 and 22-23 SY)

		2018-2019 SY		2022-2023 SY	
	High FARMS Low FARMS		High FARMS Low FARMS High FARMS		Low FARMS
	Average	Average	Average	Average	
% OF STUDENTS MEETING MSDE	53%	73%	66%	82%	
REQUIREMENTS					
SAT SCORE	1016	1208	1019	1221	

7. Schools with and without Department of Recreation Programs.

At the high school level, the Department of Recreation offers the RecZone program at six schools with high or mid-high FARMS rates: Watkins Mill High School, Montgomery Blair High School, John F. Kennedy High School, Springbrook High School, Colonel Zadok Magruder High School, and Seneca Valley High School. OLO looked at all schools with high or mid-high FARMS rates to see if there is a

difference in extracurriculars activities offered for the 2024 school year between schools with and without RecZone programs.⁶²

High FARMS Schools	2023 FARMS Rate	2024 Extracurriculars
John F. Kennedy*	84.3	62
Springbrook*	74.5	73
Seneca Valley*	65.5	72
Col. Zadok Magruder*	60.1	73
Montgomery Blair*	54.1	133
Wheaton	74.3	67
Gaithersburg	74.1	56
Northwood	73.5	35
Paint Branch	71.9	37
Albert Einstein	61.5	92
Rockville	56.3	60
Average Number of Extracurriculars at RecZone Schools		83
Average Number of Extracurriculars at Non-RecZone Schools		58

Table 11. FARMS Rate and Extracurriculars Offered, By High FARMS Schools

Source: MCPS Schools at a Glance, MCPS School Websites

The data show that the average number of extracurriculars at RecZone schools is larger than the average number of extracurriculars at Non-RecZone schools. Notably, John F. Kennedy and Springbrook have the highest FARMS rate for 2023 for MCPS high schools but offer more extracurriculars than the Non-RecZone high schools with high and mid-high FARMS rate categories.

This data (in the next table) also show that outcome and demographic data are similar across schools with higher FARMS rates, with and without RecZone programs, suggesting that the presence of RecZone may explain the higher number of extracurricular offerings at those schools.

⁶² Note a few things about the data. Lunchtime activities offered through RecZone were not included because the report focuses on afterschool extracurricular activities. <u>RecZone - Youth Development - Department of Recreation - Montgomery</u> <u>County, Maryland</u>. OLO omitted Watkins Mill from this analysis because OLO was unable to access the list of non-RecZone extracurriculars offered for the 2024 school year. OLO omitted some RecZone activities that are only offered on select days and counted all activities that run for all or most of a semester.

	2018	2018-2019 SY		-2023 SY
	Schools with	Schools without	Schools with	Schools without
	RecZone	RecZone	RecZone	RecZone
Extracurriculars Offered (sport and non-sport)	100	78	97	71
Dropout Rate	9%	12%	8%	9%
Chronic Absenteeism	30%	30%	35%	30%
Habitual Truancy	NA	NA	15%	15%
% Students Meeting MSDE Requirements	50%	57%	63%	69%
SAT Scores	1015	1016	1036	1004
Asian	11%	9%	11%	9%
Black	28%	29%	28%	25%
Hispanic/Latino	43%	46%	44%	49%
White	14%	13%	13%	14%

Table 12. Extracurriculars Offered and Outcomes Data Across High FARMS High Schools With andWithout RecZone

Source: MCPS Schools at a Glance, MCPS Yearbooks

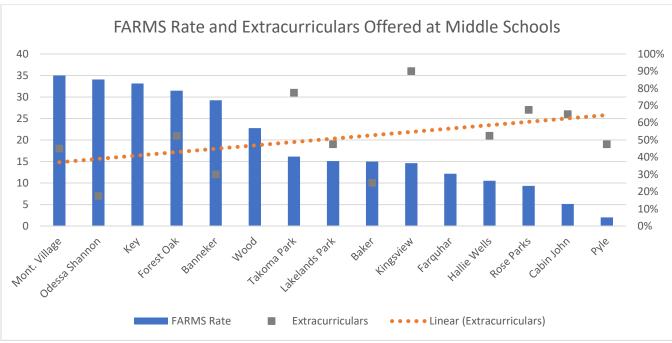
B. Middle Schools

For MCPS middle schools, OLO compared extracurricular data to school FARMS rates. OLO also compared data on sports participation to student outcome data. OLO selected 15 middle schools, chosen to present a variety of geographic and demographic diversity within the County. Non-sports extracurricular data was collected for the 2024 school year only and sports participation data was collected for both 2019 and 2023.

1. FARMS Rates

The next chart compares the number of extracurriculars offered in 2024 (from each school's website) to schools' FARMS rates. OLO was unable to obtain extracurricular data on Farquhar, Key, and Wood from their websites and did not receive a response from the schools after reaching out via email.

The data show that Kingsview has the most extracurriculars offered and is among schools with a lower FARMS rate while Odessa Shannon offers the fewest extracurriculars and has the second highest FARMS rate. Further, schools in this sample with a high FARMS rate offer **18** extracurriculars on average while those with a low FARMS rate offer **23** on average.



Source: MCPS Schools at a Glance

When excluding schools with Department of Recreation free afterschool programming, schools with higher FARMS rates still offer fewer extracurriculars compared to those with lower FARMS rates on average. This echoes the relationship seen between high FARMS and low FARMS schools and extracurricular offerings seen in high schools at MCPS.

2. Sports Participation and Outcome Data

In 2019, middle schools offered four sports for boys' teams and separately for girls' teams: softball, basketball, soccer, and cross country. Participation data for all teams are summarized in the next table.

Some schools did not field a team due to lack of student participation. In 2019 some schools did not provide data to the Department of Athletics. OLO received complete data for 2023 participation only, which it used to see if various outcome data are correlated with participation.

School	Sports Offered [^] (2019)	Participants (2019)	Sports Offered^^ (2023)	Participants (2023)
Baker	8	125	8	107
Benjamin Banneker*	8	106	7	79
Cabin John	8	162	8	144
Farquhar*	8	126	7	110
Forest Oak*	0	0	7	94
Francis Scott Key*	8	135	7	120
Kingsview*	8	141	8	146
Lakelands Park	7	124	8	135
Montgomery Village*	4	40	7	95

Table 13. Selected Middle Schools and Sports Participation 2018-2019 and 2022-2023

Odessa Shannon*	8	129	8	110
Pyle	8	200	8	164
Rosa Parks*	6	97	8	146
Takoma Park*	7	101	6	125
Hallie Wells*	6	114	8	137
Earle B. Wood*	8	123	7	137

*Denotes presence of Excel Beyond the Bell or RecXtra

^For sports offered, some schools either did not field a team or did not provide participation data to the Department of Athletics. For 2019, the data show only Takoma Park did not field a team, which was girls' softball. For schools with sports offered that do not add up to 8, this denotes they did not provide the Department of Athletics with participation data.

^^The schools that did not field a team for 2023 were Banneker, Farquhar, Forest Oak, Key, Montgomery Village, Takoma Park, and Wood. All schools provided the Department of Athletics with participation data for 2023.

The data in the next table show the correlations between these schools' sports participation in 2023 and various outcome data.

Table 14. Selected Middle Schools – Relationships Between Sports Participation and Outcome & Demographic Data

Variable	Outcome	Correlation Coefficient
# of Sports Participants	FARMS Rate	- 0.78
	Attendance Rate	0.52
	Mobility Rate	-0.67
Variable	Race	Correlation Coefficient
# of Sports Participants	Asian	0.54
	Black	-0.66
	Hispanic/Latino	-0.57
	White	0.69

Source: MCPS Schools at a Glance, MCPS Department of Athletics

After looking at the data, the following observations can be made:

- **FARMS Rates**. The data show a strong negative relationship between sports participation and FARMS rates. The schools with a higher number of students participating in sports tended to have lower FARMs rate.
- Attendance Rate. The data show a moderate positive relationship between participation in sports and attendance rate. This means schools with higher sports participation generally have higher attendance rates.
- **Mobility Rate.** The data show a moderate negative relationship between participation in sports and mobility rate. This means schools with higher numbers of participation in sports tend to have lower mobility rates.
- **Race/Ethnicity.** There is a moderate positive relationship between participation in sports and presence of Asian students and White students. This means schools with a higher number of

participation in sports tend to have a larger percentage of Asian and White students. This positive relationship is stronger for White students (0.69) compared to Asian students (0.54). For Black and Latino/Hispanic students, there is a moderate negative relationship between participation in sports and the percentage of Black and Latino students. This means schools with a higher rate of sports participation tend to have a lower percentage of Black and Latino students. The negative relationship is stronger for Black students (-0.66) compared to Hispanic/Latino students (-0.57).

These findings are consistent with general research on extracurriculars and with findings from previous OLO reports.⁶³

C. Data from Department of Recreation Programs

OLO received survey and enrollment data from the Department of Recreation for their EBB, RecXtra, and RecZone programs. Programming for schools in FY21 was limited due to COVID and the Department of Recreation only offered essential programming for that period.⁶⁴

School	FY19	FY20	FY21	FY22	FY23	FY24
Banneker	61	133	*	22	76	78
Farquhar	159	111		95	107	56
Kingsview	175	179		106	168	181
John Poole	93	128		63	110	86
Martin Luther King Jr.	181	232		199	122	83
Parkland	112	131		98	167	205
Rosa Parks	209	237		188	233	263
White Oak	152	240		196	230	245
Sligo	71	132	146	111	118	209
Silver Spring International	55	40		92	108	168
Takoma Park	100	103		148	156	209
Hallie Wells	25	155		31	88	139
Briggs Chaney		132		91	94	143
Redland		136		45	63	105
Wood		54		189	167	170
Total	1,393	2,143	146	1,674	2,007	2,340

Table 15. RecXtra Program Enrollment, Middle Schools

Source: Department of Recreation

⁶³ Bryant, S. and DeFazio, B., "Afterschool Bookings at MCPS Elementary Schools", 3/19/2019.; Berkowitz, K., Friedland, D., and Carrizosa, N., "Local Perspectives on Out of School Time", 12/5/2017.; Bonner-Tompkins, E. and Carrizosa, N., "Out of School Time and Children's Trusts", 9/20/2016.

⁶⁴ <u>Montgomery County Recreation, "Out of School Time Report", May 2022.</u>

School	FY19	FY20	FY21	FY22	FY23	FY24
Argyle	309	260	*	189	228	211
Clemente	445	420		222	277	269
Loiederman	294	211		178	189	224
Forest Oak	273	266	21	208	238	234
Neelsville	349	357	35	196	197	222
Odessa Shannon	236	206		181	226	246
Montgomery Village	243	214		210	168	234
Francis Scott Key	294	251		165	264	312
Total	2,443	2,185	56	1,549	1,787	1,952

Table 16. Excel Beyond the Bell Program Enrollment, Middle Schools

Source: Department of Recreation

School	FY19	FY20	FY21	FY22	FY23	FY24
Blair	757	896	*	414	552	624
Springbrook	700	439		328	355	370
Kennedy	685	657		578	576	631
Watkins Mill	754	707		591	838	788
Magruder					330	392
Seneca Valley					248	430
Total	2,896	2,699	0	1,911	2,899	3,235

Table 17. RecZone Program Enrollment, High Schools

Source: Department of Recreation

Data show that FY24 enrollment in RecXtra and RecZone exceeded FY19 enrollment pre-COVID. EBB's FY24 enrollment is lower than it was pre-COVID but it has steadily increased since FY22. Staff provided the following feedback on lower enrollment post-COVID:

- Some families were concerned with exposure to COVID and did not want their children to participate in-person activities; and
- Many of the providers partnered with Department of Recreation programs work within the school system. During recovery, CARES funding paid providers more money to put on extracurriculars through the school system than the Department of Recreation could pay. Now that CARES funding is gone, there is an increase in school staff providing extracurriculars through Department of Recreation programs.

The Department of Recreation also shared with OLO the 2022 OST Report, which provides data and information on all Department of Recreation afterschool programs. Some of the statistics and findings include:

• Elementary school students who participated in EBB in schools that offer EBB had higher reading and math scores on standardized tests and higher attendance rates compared to students who did not participate;

- Compared to middle school students who did not participate in EBB in schools that offer EBB, students who participated in EBB generally had higher reading and math scores on standardized scores, better attendance, and higher grade averages;
- 16,075 children and teens were enrolled across all youth development programs offered by the Department of Recreation; and
- These programs helped to break down barriers to accessing extracurriculars by offering it at no cost, offering transportation to all participants, and providing special programming during school closings to benefit working parents.⁶⁵

⁶⁵ Montgomery County Recreation, "Out of School Time Report", May 2022.

Section 4. Findings and Discussion Item

The Council asked OLO to determine the range of extracurriculars offered across MCPS schools. This report compares data on extracurriculars with demographic and outcomes data published by MCPS for most high schools⁶⁶ and for a selection of middle schools. The report also summarizes background information on afterschool programs available at elementary schools.

OLO presents the following findings and one discussion item for Council consideration.

Finding #1. Prior to 2023, MCPS did not collect extracurricular participation data across all schools for all extracurriculars.

The Office of Extracurricular Activities is now collecting participation data and plans on reporting data annually. Further, the Department of Athletics receives roster lists from sports teams across MCPS schools and retains the data on participation for spring and fall semesters.

Finding #2. Participating in extracurricular activities provides opportunities for the educational and developmental growth of students.

Studies show a positive relationship between participation in extracurriculars (both sports and nonsports activities) and a student's final GPA. Extracurricular participation has also been found to be linked with higher educational attainment.

Further, the type of extracurricular or afterschool program influences outcomes as well. A high-quality afterschool program, defined as one that engages youth and encourages healthy development, can have strong positive effects on the academic, social, and emotional health of students.

Finding #3. The fees associated with participating in extracurricular activities vary. However, since 2018, MCPS has not charged a fee for participation in extracurricular activities.

In 2018, the MCPS Board of Education eliminated the extracurricular activity fee for middle and high school students. Prior to this, students were required to pay a fee (\$30 in 2015) to be able to participate in sports, after school clubs, or other activities. The revenue from the fee was used to help lower the cost of extracurricular activities and to expand programs in all middle and high schools. This fee has not been reinstated and currently, there is no MCPS fee for extracurricular participation.

According to the director of Office of Extracurricular Activities, there is no straightforward answer for the financial costs of extracurriculars. Costs associated with extracurriculars can vary depending on the school and type of activity. For example, the school district provides student athletes with various equipment at no cost, such as uniforms and general equipment needed for the sport (I.e., mitts and

⁶⁶ OLO was unable to obtain data from three high schools.

bats for baseball and softball). However, supplying personal items such as shoes, cups, etc. are the responsibility of the student.

The cost of non-sport extracurriculars for students also varies based on the activity. Some extracurriculars, such as debate club, do not need specialized equipment but may include costs for field trips or competitions. Art-related extracurriculars, such as crochet or painting, may require students to provide their own supplies for participation. Students or teacher sponsors often work together to cover these costs through fundraising however fundraising is dependent on each individual club.

Students in schools that partner with the Department of Recreation for EBB, RecXtra, and RecZone programs can access these programs at no cost. However, the available spots for these programs are limited and generally, there is a waitlist for enrollment.

Finding #4. The Department of Recreation offers multiple programs to students in participating schools at no cost.

The Department of Recreation offers programs at MCPS elementary, middle, and high schools including EBB, RecXtra, and RecZone, in partnership with various County partners, including the County Council, County Executive, and MCPS. The department focuses on schools with less programming or no existing afterschool programs, most of which are Title 1 schools or located in communities that do not have as many resources compared to other communities within the County.

Data show that for RecXtra and RecZone, FY24 enrollment exceeded enrollment pre-COVID in FY19. Excel Beyond the Bell's FY24 enrollment is lower than it was pre-COVID but it has steadily increased since FY22. Staff shared that it took some time for enrollment to increase post-COVID as some families wanted to keep their children out of in-person activities due to risk of exposure as well as difficulty in finding providers directly after COVID.

Data from the Department of Recreation 2022 OST Report, which provides data and information on all Department of Recreation afterschool programs, shows:

- Elementary school students who participated in EBB in schools that offer EBB had higher reading and math scores on standardized tests and higher attendance rates compared to students who did not participate;
- Compared to middle school students who did not participate in EBB in schools that offer EBB, students who participated in EBB generally had higher reading and math scores on standardized scores, better attendance, and higher grade averages;
- 16,075 children and teens were enrolled across all youth development programs offered by the Department of Recreation; and
- These programs helped to break down barriers to accessing extracurriculars by offering it at no cost, offering transportation to all participants, and providing special programming during school closings, which benefits working parents greatly.

Finding #5. MCPS elementary schools provide a range of afterschool programming for students and work with childcare providers to provide afterschool childcare in many schools.

MCPS works with a network of private providers for afterschool childcare operating in elementary schools. Most programs charge tuition for afterschool childcare, apart from Department of Recreation sponsored programs.

Some programs can help families pay for childcare, such as Montgomery County's Working Parents Assistance Program and the Child Care Scholarship Program offered through MSDE. The appendix lists programs that advertise on their website that they accept childcare vouchers or they have scholarships available. However, OLO notes available vouchers and scholarships are limited.

Outside of these afterschool childcare programs, some elementary schools offer clubs and other extracurriculars, such as book clubs and yoga. Other afterschool activities are organized by various community partners, including some PTAs, and may or may not cost money to participate.

MCPS does not provide afterschool activity buses for elementary schools. Staff report there are not enough bus operators to provide this service. Research shows that lack of transportation is a barrier for extracurricular participation.

Finding #6. Data show opportunity gaps in extracurricular offerings in high schools by race, ethnicity, and income, similar to findings in previous OLO reports.

OLO found that data show opportunity gaps in extracurricular offerings by race, ethnicity, and income, similar to past OLO findings from reports on MCPS. High schools with a student population that have a higher-income, Asian, and White students tend to offer more extracurriculars while schools with a student population that have lower-income, Black, and Hispanic/Latino students tend to offer fewer extracurriculars.

Further OLO explored relationships between extracurriculars and outcomes data. Specifically:

- **Dropout Rate.** High schools with lower dropout rates (≤5.0) offered more extracurriculars on average, compared to high schools with dropout rates greater than 5%.
- **Chronic Absenteeism Rate**. High schools with lower rates of chronic absenteeism (**below 30%**) offered more extracurriculars on average, compared to high schools with rates of chronic absenteeism **above 30%**.
- Habitual Truancy. High schools with lower rates of Habitual Truancy (≤9%) offered more extracurriculars on average compared to schools with higher rates of habitual truancy greater than 10%.
- **FARMS Rates**. Analysis of data shows high schools that offer more extracurriculars tend to have lower rates of students eligible to receive free and reduced-priced meals (FARMS).
- Academic Achievement. Data shows students at schools that offer more extracurriculars tend to have higher SAT scores and a higher percentage of students meeting MSDE requirements.

Further, consistent with national research that shows schools with both a high FARMS rate and more Black and Latino students are likely to have fewer resources and access to extracurriculars, OLO found similar patterns in County high schools.

Walter Johnson High School offered the most extracurriculars in 2023. Its student body had 50% White students, 18.3% of Hispanic/Latino students, and 12.8% of Black students, with a FARMS rate of 19%. Northwood High School had the fewest extracurriculars in 2023. Its student body consists of 58% Hispanic/Latino students, 23.7% Black students, and 11.1% White students, with a FARMS rate of 75%. These findings are consistent with findings from a 2016 OLO report that included data showing a gap by income, race, and ethnicity in students' extracurricular participation.

Finding #7. At the middle school level, OLO found correlations between the number of students participating in sports and outcome and demographic data.

OLO analyzed data at 15 select middle schools in the County. Like the high school data set, middle school data reflected previously identified opportunity gaps in extracurriculars offered by race, ethnicity, and income.

- **FARMS Rates**. Data show a strong negative relationship between participation in sports and FARMS rates. The schools with a higher number of students participating in sports tend to have lower FARMs rate.
- Attendance Rate. Data show a moderate positive relationship between participation in sports and attendance rate. This means schools with higher participation generally have higher attendance rates.
- **Mobility Rate**. Data show a moderate negative relationship between participation in sports and mobility rate. This means schools with higher numbers of participation in sports tend to have lower mobility rates.
- **Race/Ethnicity**. Data show a moderate positive relationship between participation in sports and presence of Asian students and White students. This means schools with a higher rate of participation in sports tend to have a larger percentage of Asian and White students. For Black and Latino/Hispanic students, there is a moderate negative relationship between participation in sports and the percentage of Black and Latino students. This means schools with a higher rate of participation in sports tend to have a larger percentage of Black and Latino students. This means schools with a higher rate of participation in sports tend to have a lower percentage of Black and Latino students.

II. Discussion Item

OLO offers one discussion item.

1. Continue to support MCPS' collection and analysis of data on the relationship between extracurricular participation and outcomes data across MCPS schools to track changes in opportunity gaps seen in the data.

MCPS' Office of Extracurricular Activities began collecting extracurricular participation data across all schools in 2023. Going forward, the office will be able to provide more comprehensive and reliable data than the data OLO was able to collect from MCPS yearbooks for this report.

The Council should continue to request analyses of opportunity gaps related to extracurricular activities found in this and previous OLO reports. Identifying disparities in schools' extracurricular offerings and participation can help determine placement of additional programming and funding to help close opportunity gaps. In efforts to close opportunity gaps, OLO notes recommendations from past reports to close gaps in extracurricular offerings between high and low FARMS schools such as:

- Enhancing afterschool programming's affordability and access by funding additional transportation resources and providing more extracurriculars at no cost for students; and
- Providing funding to increase capacity for existing free afterschool programs, such as Department of Recreation programs.

Appendix

A. Afterschool Programs at MCPS Elementary Schools

Table 1. Childcare and Afterschool Programs at MCPS Elementary Schools

School	Current Provider	Tuition Cost (5 days a week for after school)	Discounted Rate Offered	Free Department of Recreation Program Available?
Dr. Charles R. Drew	Academy Child Development Center, Inc.	Not publicly available but not free	NA	NA
DuFief	Academy Child Development Center, Inc.	Not publicly available but not free	NA	NA
Galway	Academy Child Development Center, Inc.	Not publicly available but not free	NA	NA
Stone Mill	Academy Child Development Center, Inc.	Not publicly available but not free	NA	NA
Glen Haven	AlphaBEST Education, Inc.	\$130 weekly Estimated \$520 monthly	Available by application	NA
Harmony Hills	AlphaBEST Education, Inc.	\$130 weekly Estimated \$520 monthly	Available by application	Yes, Excel Beyond the Bell
Shriver, Sargent	AlphaBEST Education, Inc.	\$130 weekly Estimated \$520 monthly	Available by application	NA
Bannockburn	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
Bells Mill	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
Belmont	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
Burning Tree	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
Carson, Rachel	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
Clopper Mill	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
College Gardens	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
Darnestown	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
Diamond	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
Fields Road	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
Germantown	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA

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Goshen	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
Great Seneca Creek	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
Kensington Parkwood	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
Lakewood	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
Laytonsville	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
Marshall, Thurgood	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
Matsunaga, Spark M.	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
McAuliffe, S. Christa	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
McNair, Ronald	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
Mill Creek Towne	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
Potomac	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
Ride, Dr. Sally K.	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
Ritchie Park	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
Rock Creek Forest	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
Rock Creek Valley	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
Stedwick	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
Somerset	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
Travilah	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
Watkins Mill	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	Yes, Excel Beyond the Bell
Whetstone	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	Yes, Excel Beyond the Bell
Woodacres	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
Woodfield	Bar-T Holding, Inc.	\$626 monthly	\$500 (FARMS Rate)	NA
Cresthaven	Champions Before and After	Champions Program closed	NA	Yes, Excel Beyond the Bell
	School Programs	in 2020		
Clearspring	Children's Center of	Tuition-based (No estimate	No information available	NA
	Clearspring, Inc.	available)		
Bel Pre	Cosmic Kids, Inc.	\$450 monthly	Financial Aid available	NA
Strathmore	Cosmic Kids, Inc.	\$450 monthly	Financial Aid available	NA
Wayside	Farmland Child Development Center	\$375 monthly	No information available	NA
Beall	Global Children's Center	\$90 weekly	Childcare vouchers	NA
Dedii	Giobai Childreff S Cefiter	· · ·		
Brookhaven	Global Children's Center	\$360 monthly (estimated)	accepted Childcare vouchers	NA
DIOOKNAVEN	Giobal Children's Center	\$90 weekly \$360 monthly (estimated)		INA
		Soo montiny (estimated)	accepted	

East Silver Spring	Global Children's Center	\$90 weekly	Childcare vouchers	NA
		\$360 monthly (estimated)	accepted	
Gaithersburg	Global Children's Center	\$90 weekly	Childcare vouchers	Yes, Excel Beyond the Bell
		\$360 monthly (estimated)	accepted	
Gibbs, William B.	Global Children's Center	\$90 weekly	Childcare vouchers	NA
		\$360 monthly (estimated)	accepted	

School	Current Provider	Tuition Cost (5 days a week for after school)	Discounted Rate Offered	Free Department of Recreation Program Available?
Highland	Global Children's Center	\$90 weekly \$360 monthly (estimated)	Childcare vouchers accepted	NA
Lake Seneca	Global Children's Center	\$90 weekly \$360 monthly (estimated)	Childcare vouchers accepted	NA
Poolesville	Global Children's Center	\$90 weekly \$360 monthly (estimated)	Childcare vouchers accepted	NA
Rosemont	Global Children's Center	\$90 weekly \$360 monthly (estimated)	Childcare vouchers accepted	NA
Stonegate	Global Children's Center	\$90 weekly \$360 monthly (estimated)	Childcare vouchers accepted	NA
Summit Hall	Global Children's Center	\$90 weekly \$360 monthly (estimated)	Childcare vouchers accepted	NA
Viers Mill	Global Children's Center	\$90 weekly \$360 monthly (estimated)	Childcare vouchers accepted	NA
Wims, Wilson	Global Children's Center	\$90 weekly \$360 monthly (estimated)	Childcare vouchers accepted	NA
Burnt Mills	Horizon Child Care, Inc.	\$140 weekly \$560 monthly (estimated)	Childcare vouchers accepted and scholarships available	Yes, Excel Beyond the Bell
Rolling Terrace	Horizon Child Care, Inc.	\$130 weekly \$520 monthly (estimated)	Childcare vouchers accepted and scholarships available	NA
Candlewood	Kids Adventures	Tuition-based (No estimate available)	Scholarships available	NA

Piney Branch	Kids Adventures	Tuition-based (No estimate available)	Scholarships available	NA
Takoma Park	Kids Adventures	Tuition-based (No estimate available)	Scholarships available	NA
Weller Road	Kids Adventures	Tuition-based (No estimate available)	Scholarships available	Yes, Excel Beyond the Bell
Wheaton Woods	Kids Adventures	Tuition-based (No estimate available)	Scholarships available	Yes, Excel Beyond the Bell
Barnsley	Kids After Hours Child Care Centers, Inc.	\$575 monthly	Childcare vouchers accepted and scholarships available	NA
Burtonsville	Kids After Hours Child Care Centers, Inc.	\$550 monthly	Childcare vouchers accepted and scholarships available	NA
Cannon Road	Kids After Hours Child Care Centers, Inc.	\$550 monthly	Childcare vouchers accepted and scholarships available	NA
Carderock Springs	Kids After Hours Child Care Centers, Inc.	\$575 monthly	Childcare vouchers accepted and scholarships available	NA
Cloverly	Kids After Hours Child Care Centers, Inc.	\$575 monthly	Childcare vouchers accepted and scholarships available	NA
Fairland	Kids After Hours Child Care Centers, Inc.	\$550 monthly	Childcare vouchers accepted and scholarships available	NA
Farmland	Kids After Hours Child Care Centers, Inc.	\$575 monthly	Childcare vouchers accepted and scholarships available	NA
Flower Valley	Kids After Hours Child Care Centers, Inc.	\$575 monthly	Childcare vouchers accepted and scholarships available	NA
Forest Knolls	Kids After Hours Child Care Centers, Inc.	\$575 monthly	Childcare vouchers accepted and scholarships available	NA
Garrett Park	Kids After Hours Child Care Centers, Inc.	\$575 monthly	Childcare vouchers accepted and scholarships available	NA
Glenallen	Kids After Hours Child Care Centers, Inc.	\$575 monthly	Childcare vouchers accepted and scholarships available	NA
Greencastle	Kids After Hours Child Care Centers, Inc.	\$550 monthly	Childcare vouchers accepted and scholarships available	Yes, Excel Beyond the Bell
Highland View	Kids After Hours Child Care Centers, Inc.	\$575 monthly	Childcare vouchers accepted and scholarships available	NA

Meadow Hall	Kids After Hours Child Care	\$550 monthly	Childcare vouchers accepted	NA
	Centers, Inc.		and scholarships available	
North Chevy Chase	Kids After Hours Child Care	\$575 monthly	Childcare vouchers accepted	NA
	Centers, Inc.		and scholarships available	
Oakland Terrace	Kids After Hours Child Care	\$575 monthly	Childcare vouchers accepted	NA
	Centers, Inc.		and scholarships available	
Rock View	Kids After Hours Child Care	\$575 monthly	Childcare vouchers accepted	NA
	Centers, Inc.		and scholarships available	
Rosemary Hills	Kids After Hours Child Care	\$575 monthly	Childcare vouchers accepted	NA
	Centers, Inc.		and scholarships available	
Rustin, Bayard	Kids After Hours Child Care	\$575 monthly	Childcare vouchers accepted	NA
	Centers, Inc.		and scholarships available	
Singer, Flora M.	Kids After Hours Child Care	\$575 monthly	Childcare vouchers accepted	NA
	Centers, Inc.		and scholarships available	
Westbrook	Kids After Hours Child Care	?	Childcare vouchers accepted	NA
	Centers, Inc.		and scholarships available	
Westover	Kids After Hours Child Care	?	Childcare vouchers accepted	NA
	Centers, Inc.		and scholarships available	
Woodlin	Kids After Hours Child Care	\$550 monthly	Childcare vouchers accepted	NA
	Centers, Inc.		and scholarships available	
Brooke Grove	KidsCo, Inc.	\$593 monthly	Childcare vouchers accepted	NA
Brown Station	KidsCo, Inc.	\$545 monthly	Childcare vouchers accepted	NA
Cabin Branch	KidsCo, Inc.	\$545 monthly	Childcare vouchers accepted	NA
Cashell	KidsCo, Inc.	\$593 monthly	Childcare vouchers accepted	NA
Cedar Grove	KidsCo, Inc.	\$593 monthly	Childcare vouchers accepted	NA
Clarksburg	KidsCo, Inc.	\$545 monthly	Childcare vouchers accepted	NA
Daly, Capt. James	KidsCo, Inc.	\$545 monthly	Childcare vouchers accepted	NA
Damascus	KidsCo, Inc.	\$593 monthly	Childcare vouchers accepted	NA
Fallsmead	KidsCo, Inc.	\$593 monthly	Childcare vouchers accepted	NA
Flower Hill	KidsCo, Inc.	\$545 monthly	Childcare vouchers accepted	NA
Little Bennett	KidsCo, Inc.	\$593 monthly	Childcare vouchers accepted	NA
Lux manor	KidsCo, Inc.	\$593 monthly	Childcare vouchers accepted	NA
Page, William Tyler	KidsCo, Inc.	\$593 monthly	Childcare vouchers accepted	NA

School	Current Provider	Tuition Cost (5 days a week for after school)	Discounted Rate Offered	Free Department of Recreation Program Available?
Pine Crest	KidsCo, Inc.	\$593 monthly	Childcare vouchers accepted	NA
Rockwell	KidsCo, Inc.	\$593 monthly	Childcare vouchers accepted	NA
Sequoyah	KidsCo, Inc.	\$593 monthly	Childcare vouchers accepted	NA
Seven Locks	KidsCo, Inc.	\$593 monthly	Childcare vouchers accepted	NA
Sligo Creek	KidsCo, Inc.	\$593 monthly	Childcare vouchers accepted	NA
Strawberry Knoll	KidsCo, Inc.	\$593 monthly	Childcare vouchers accepted	NA
Waters Landing	KidsCo, Inc.	\$545 monthly	Childcare vouchers accepted	NA
Wyngate	KidsCo, Inc.	\$593 monthly	Childcare vouchers accepted	NA
Arcola	Montgomery Child Care Association, Inc.	Tuition-based (No estimate available)	No discount but can accept childcare vouchers, Scholarships available	NA
Beverly Farms	Montgomery Child Care Association, Inc.	Tuition-based (No estimate available)	No discount but can accept childcare vouchers, Scholarships available	NA
Georgian Forest	Montgomery Child Care Association, Inc.	Tuition-based (No estimate available)	No discount but can accept childcare vouchers, Scholarships available	Yes, Excel Beyond the Bell
Greenwood	Montgomery Child Care Association, Inc.	Tuition-based (No estimate available)	No discount but can accept childcare vouchers, Scholarships available	NA
Jones Lane	Montgomery Child Care Association, Inc.	Tuition-based (No estimate available)	No discount but can accept childcare vouchers, Scholarships available	NA
Ashburton	Rockville Day Care Association, Inc.	Tuition-based (No estimate available)	No discount but can accept childcare vouchers	NA
Bradley Hills	Rockville Day Care Association, Inc.	Tuition-based (No estimate available)	No discount but can accept childcare vouchers	NA
Maryvale	Rockville Day Care Association, Inc.	Tuition-based (No estimate available)	No discount but can accept childcare vouchers	NA
Washington Grove	SOAR/Bright Eyes	\$650 monthly	NA	NA
Bethesda	Wonders Child Care Center	\$690 monthly	Can apply for financial assistance	
Chevy Chase	Wonders Child Care Center	\$690 monthly	Can apply for financial assistance	NA
Kemp Mill	YMCA	Full YMCA Member Rate \$490 monthly	Can apply for financial assistance	NA

		Program Member Tuition \$578 monthly		
JoAnn Leleck*	Department of Recreation	NA	NA	Yes, Excel Beyond the Bell
New Hampshire Estates*	Department of Recreation	NA	NA	Yes, Excel Beyond the Bell
Oak View*	Department of Recreation	NA	NA	Yes, Excel Beyond the Bell
Roscoe Nix*	Department of Recreation	NA	NA	Yes, Excel Beyond the Bell
South Lake*	Department of Recreation	NA	NA	Yes, Excel Beyond the Bell
Harriet R. Tubman*	Department of Recreation	NA	NA	Yes, Excel Beyond the Bell
Cold Spring*	Georgetown Hill Early School	Tuition-based (No Estimate Available)	Accepts childcare vouchers	NA
Fox Chapel *	No information found	No information found	No information found	NA
Jackson Road *	No information found	No information found	No information found	NA
Monocacy *	No information found	No information found	No information found	NA
Montgomery Knolls *	No information found	No information found	No information found	NA
Olney*	No information found	No information found	No information found	NA
Judith A. Resnik*	No information found	No information found	No information found	NA

*Denotes Elementary Schools that were left off master list from CUPF for afterschool care

Sources: Before and After School Childcare By School and Provider.pdf; Kids Club Tuition, Scholarships, & Discounts - Bar-T; Montgomery County Public Schools - AlphaBEST; Enrollment - Preschool & Childcare Center Serving Gaithersburg, North Potomac, Potomac, Rockville & Silver Spring, MD; Excel Beyond The Bell - Department of Recreation - Montgomery County, Maryland; Extended Day - Wonders Early Learning + Extended Day; School-Age-New-2024-2025-YD-Registration-Packet-002-Copy.pdf; SOAR Childcare; Enrollment | RDCA Childcare; Montgomery Child Care Association | Child Care Center | MCCA; Before & After Care Pricing | KidsCo Online; Horizon at Rolling Terrace Elementary; Tuition | Global; Before and After School care Damascus MD | Contact Us; COSMIC KIDS | cosmickidsinc; Fee Schedule – Farmland Child Development Center at Wayside; Tuition - Georgetown Hill Early School

B. Selected Middle School Data

Table 2. 2018 - 2019 Middle School Data – Extracurriculars and Outcomes

School	Sports Offered	# of Participants Sports	Total	Total Enrollment	Ever FARMS (%)	Attendance Rate (%)	Mobility Rate (%)
Baker	8	125	125	850	37.5%	94.7%	7%
Banneker	8	106	106	856	73.1%	≥95.0%	12.3%
Cabin John	8	162	162	1023	12.8%	≥95.0%	≤5.0%
Farquhar	8	126	126	705	30.4%	≥95.0%	≤5.0%
Forest Oak	0	0	0	864	78.7%	93.5%	17.8%
Кеу	8	135	135	991	82.9%	94.2%	18.7%
Kingsview*	8	141	141	996	36.6%	≥95.0%	6.8%
Lakelands Park	7	124	124	1121	37.8%	94.8%	9.3%
Mont. Village*	4	40	40	743	87.5%	94.1%	14.7%
Odessa Shannon	8	129	129	760	85.2%	94.1%	18.2%
Pyle	8	200	200	1530	≤5.0%	94.9%	≤5.0%
Rosa Parks*	6	97	97	826	23.3%	≥95.0%	≤5.0%
Takoma Park*	7	101	101	1107	40.4%	≥95.0%	8.8%
Hallie Wells	6	114	114	792	26.3%	≥95.0%	6.4%
Wood	8	123	123	964	56.9%	≥95.0%	8%

Table 3. 2018 - 2019 Middle School Data - Demographics

School	Native American (%)	Asian (%)	Black (%)	Hispanic /Latino (%)	Hawaiian/ Pacific Islander (%)	White (%)	2+ Races (%)
Baker	≤5.0	7.2%	12.2%	26.4%	≤5.0%	49.9%	≤5.0%
Banneker	≤5.0	10.4%	63.8%	19.5%	≤5.0%	≤5.0%	≤5.0%
Cabin John	≤5.0	33.6%	11.9%	8%	≤5.0%	40.6%	5.8%
Farquhar	≤5.0	14.3%	25.2%	17%	≤5.0%	39.3%	≤5.0%
Forest Oak	≤5.0	5.9%	24.5%	55.1%	≤5.0%	11%	≤5.0%
Кеу	≤5.0	10.1%	44.8%	39.6%	≤5.0%	≤5.0%	≤5.0%
Kingsview*	≤5.0	24.5%	26.2%	14.7%	≤5.0%	28.2%	6.2%
Lakelands Park	≤5.0	14.4%	16.5%	23.4%	≤5.0%	39.6%	6.2%
Mont. Village*	≤5.0	7.9%	28.5%	54.2%	≤5.0%	6.5%	≤5.0%
Odessa Shannon	≤5.0	7.8%	25.7%	60.3%	≤5.0%	≤5.0%	≤5.0%
Pyle	≤5.0	14.4%	≤5.0%	10.3%	≤5.0%	64.6%	7.6%
Rosa Parks*	≤5.0	9.7%	12.3%	13.6%	≤5.0%	58.1%	6.3%
Takoma Park*	≤5.0	16.6%	33.6%	15.4%	≤5.0%	28.8%	5.4%
Hallie Wells	≤5.0	33.7%	21.3%	13.8%	≤5.0%	23.4%	7.7%
Wood	≤5.0	10.6%	14.4%	44.8%	≤5.0%	25.5%	≤5.0%

Sources: MCPS Department of Athletics, At a Glance Reports - Office of Shared Accountability (OSA)- Montgomery County Public Schools, Rockville, MD

*Denotes presence of Department of Recreation afterschool program at school

^Only Takoma Park was confirmed to have not fielded a team. The other schools who offered sports do not add up to eight did not share all their team's rosters, therefore the Department of Athletics was unable to record the number of sports and student athletes, even if they did field all eight teams.

Table 4. 2022-2023 Middle School Data – Extracurriculars and Outcomes

School	Extracurriculars	Sports	Total	# of Participants Sports	Total Enrollment	Ever FARMS (%)	Attendance Rate (%)	Mobility Rate (%)
Baker	10	8	18	107	825	43%	93%	10%
Banneker	12	7	19	79	781	78%	94%	15%
Cabin John	26	8	34	144	974	15%	95%	6%
Farquhar	0	7	7	110	674	37%	95%	6%
Forest Oak	21	7	28	94	922	82%	93%	22%
Hallie Wells	21	8	29	137	963	25%	95%	6%
Кеу	0	7	7	120	965	86%	93%	21%
Kingsview*	36	8	44	146	960	43%	94%	10%
Lakelands Park	19	8	27	135	1042	38%	94%	12%
Mont. Village*	18	7	25	95	773	88%	93%	20%
Odessa Shannon	7	8	15	110	823	85%	92%	19%
Pyle	19	8	27	164	1241	6%	95%	6%
Rosa Parks*	27	8	35	146	848	23%	95%	5%
Takoma Park*	31	6	37	125	1077	43%	95%	9%
Wood	0	7	7	137	1068	56%	94%	12%

Table 5. 2022-2023 Middle School Data – Demographics

School	Native American (%)	Asian (%)	Black (%)	Hispanic/Latino (%)	Hawaiian/ Pacific Islander (%)	2+ Races (%)	White (%)
Baker	≤5.0%	7%	14%	32%	≤5.0%	7%	40%
Banneker	≤5.0%	9%	63%	21%	≤5.0%	≤5.0%	5%
Cabin John	≤5.0%	32%	13%	12%	≤5.0%	6%	37%
Farquhar	≤5.0%	13%	24%	20%	≤5.0%	7.6%	36%
Forest Oak	≤5.0%	7%	23%	60%	≤5.0%	≤5.0%	8%
Hallie Wells	≤5.0%	43%	20%	13%	≤5.0%	5.2%	19%
Кеу	≤5.0%	10%	40%	46%	≤5.0%	≤5.0%	5%
Kingsview*	≤5.0%	27%	25%	19%	≤5.0%	7.6%	21%
Lakelands Park	≤5.0%	20%	14%	26%	≤5.0%	6%	34%
Mont. Village*	≤5.0%	8%	25%	59%	≤5.0%	≤5.0%	5%
Odessa Shannon	≤5.0%	5%	24%	63%	≤5.0%	≤5.0%	6%
Pyle	≤5.0%	16%	5%	12%	≤5.0%	8.5%	60%
Rosa Parks*	≤5.0%	10%	16%	14%	≤5.0%	6.6%	54%
Takoma Park*	≤5.0%	11%	34%	17%	≤5.0%	5.8%	32%
Wood	≤5.0%	10%	15%	42%	≤5.0%	6.7%	26%

Sources: MCPS Department of Athletics, At a Glance Reports - Office of Shared Accountability (OSA)- Montgomery County Public Schools, Rockville, MD

*Denotes presence of Department of Recreation afterschool program at school

C. High School Data

Table 6. 2018- 2019 High School Data – Extracurriculars and Outcomes

School	Non-sport	Sports	Total	# of Participants	# of Participants	Total	FARMS
	Extracurriculars		Extracurriculars	(Non-sports)	Sports	Participants	Rate (%)
Bethesda Chevy Chase	100	45	145	0	951	951	20.6%
Montgomery Blair*	103	45	148	1968	1045	3013	54.1%
<mark>James Hubert Blake</mark>	0	44	44	0	782	782	59.2%
Winston Churchill	56	44	100	1190	1153	2343	9.3%
Clarksburg	0	45	45	0	1111	1111	50.8%
Damascus	36	44	80	900	817	1717	31.2%
Albert Einstein	58	44	102	890	729	1619	66.2%
Gaithersburg	34	44	78	775	834	1609	75.2%
Walter Johnson	104	43	147	1887	1031	2918	18.5%
John F. Kennedy*	53	41	94	1034	566	1600	83.4%
Col. Zadok Magruder*	62	43	105	1352	751	2103	58%
Richard Montgomery	56	43	99	1059	986	2045	38.3%
Northwest	74	45	119	2233	994	3227	44.2%
Northwood	12	43	55	0	697	697	74.6%
Paint Branch	34	44	78	852	800	1652	65.9%
Poolesville	0	41	41	0	885	885	15.4%
Quince Orchard	67	43	110	1345	1008	2353	43.4%
Rockville	58	44	102	1380	762	2142	53.1%
Seneca Valley*	51	42	93	1229	616	1845	68%
<mark>Sherwood</mark>	0	46	46	0	1001	1001	29.8%
Springbrook*	34	45	79	0	804	804	73.7%
Watkins Mill*	41	41	82	783	652	1435	81.1%
Wheaton	31	44	75	433	844	1277	76.2%
Walt Whitman	47	46	93	874	1106	1980	≤5.0%
Thomas S. Wootton	116	44	160	2795	1024	3819	13.7%

(Schools highlighted in yellow are ones with missing extracurricular data)

Table 7. 2018- 2019 High School Data – Extracurriculars and Outcomes (Continued)

School	Dropout	Enrollment	Chronic	% Students Meeting	Total SAT
	Rate (%)		Absenteeism (%)	MSDE Requirement	Score
Bethesda Chevy	≤5.0%	2124	22%	72%	1200
Chase					
Montgomery Blair*	8.8%	3196	24%	63%	1202
James Hubert Blake	≤5.0%	1717	23%	65%	1052
Winston Churchill	≤5.0%	2227	20%	85%	1291
Clarksburg	≤5.0%	2338	39%	65%	1077
Damascus	≤5.0%	1311	32%	74%	1132
Albert Einstein	12.5%	1746	29%	53%	1020
Gaithersburg	14.3%	2352	39%	58%	980
Walter Johnson	≤5.0%	2587	21%	67%	1234
John F. Kennedy*	12.2%	1781	37%	24%	897
Col. Zadok Magruder*	7.1%	1609	34%	65%	1067
Richard Montgomery	≤5.0%	2483	39%	65%	1255
Northwest	≤5.0%	2586	31%	73%	1091
Northwood	15.9%	1732	32%	48%	973
Paint Branch	5.2%	2005	31%	63%	1024
Poolesville	≤5.0%	1185	22%	85%	1330
Quince Orchard	≤5.0%	2100	30%	64%	1120
Rockville	9.3%	1450	21%	60%	1106
Seneca Valley*	6.3%	1181	29%	38%	981
Sherwood	≤5.0%	1973	23%	69%	1128
Springbrook*	8.9%	1735	25%	59%	1027
Watkins Mill*	9.6%	1615	31%	48%	917
Wheaton	10.3%	2077	19%	63%	1084
Walt Whitman	≤5.0%	2098	20%	81%	1339
Thomas S. Wootton	≤5.0%	2107	18%	84%	1315

Table 8. 2018-2019 High School Data - Demographics

School	Native American	Asian (%)	Black (%)	Hispanic/Latino	Hawaiian/Pacific	2+ Races	White
	(%)			(%)	Islander (%)	(%)	(%)
Bethesda Chevy Chase	≤5.0%	5.2%	13.9%	16.5%	≤5.0%	5.3%	58.7%
Montgomery Blair*	≤5.0%	14.4%	23.7%	33.8%	≤5.0%	≤5.0%	23.7%
James Hubert Blake	≤5.0%	9.7%	41.2%	27.6%	≤5.0%	≤5.0%	17.1%
Winston Churchill	≤5.0%	28.6%	9.2%	8%	≤5.0%	5.5%	48.5%
Clarksburg	≤5.0%	20.4%	28.7%	26.8%	≤5.0%	≤5.0%	19.6%
Damascus	≤5.0%	8.8%	12.2%	20.6%	≤5.0%	≤5.0%	52.9%
Albert Einstein	≤5.0%	8.4%	17.8%	48.3%	≤5.0%	≤5.0%	22.1%
Gaithersburg	≤5.0%	7.1%	23%	53.2%	≤5.0%	≤5.0%	13.3%
Walter Johnson	≤5.0%	12.2%	10.3%	17.7%	≤5.0%	6%	53.7%
John F. Kennedy*	≤5.0%	7.2%	26.3%	59.6%	≤5.0%	≤5.0%	≤5.0%
Col. Zadok Magruder*	≤5.0%	12.2%	17.8%	39%	≤5.0%	≤5.0%	25.9%
Richard Montgomery	≤5.0%	26%	16.9%	22.7%	≤5.0%	≤5.0%	29.4%
Northwest	≤5.0%	21.1%	25.7%	21.7%	≤5.0%	≤5.0%	26.9%
Northwood	≤5.0%	5.3%	25.4%	53.1%	≤5.0%	≤5.0%	13.6%
Paint Branch	≤5.0%	12.6%	58.6%	20.1%	≤5.0%	≤5.0%	5.7%
Poolesville	≤5.0%	31.5%	5.7%	8.2%	≤5.0%	5.6%	48.9%
Quince Orchard	≤5.0%	13.5%	15.3%	28.6%	≤5.0%	≤5.0%	38.7%
Rockville	≤5.0%	10.8%	13.7%	41%	≤5.0%	≤5.0%	30.5%
Seneca Valley*	≤5.0%	10.9%	34.6%	35.8%	≤5.0%	≤5.0%	14.5%
Sherwood	≤5.0%	11.4%	16.1%	18.1%	≤5.0%	≤5.0%	49.3%
Springbrook*	≤5.0%	12.6%	37.8%	39.8%	≤5.0%	≤5.0%	6.7%
Watkins Mill*	≤5.0%	8.2%	29.4%	51.1%	≤5.0%	≤5.0%	7.2%
Wheaton	≤5.0%	12.1%	22.3%	53.9%	≤5.0%	≤5.0%	9.3%
Walt Whitman	≤5.0%	14.1%	≤5.0%	8.1%	≤5.0%	5.6%	68.5%
Thomas S. Wootton	≤5.0%	36.1%	7.5%	7.2%	≤5.0%	≤5.0%	44.1%

Sources: MCPS Department of Athletics, At a Glance Reports - Office of Shared Accountability (OSA)- Montgomery County Public Schools, Rockville, MD

*Denotes presence of Department of Recreation afterschool program

Table 9. 2022-2023 High School Data – Extracurriculars and Outcomes

School	Extracurriculars	Sports	Total	# of Participants	# of Participants	Total	Farms Rate
			Extracurriculars	Extra	Sports	Participants	(%)
Bethesda Chevy Chase	40	45	85	0	971	971	28.4%
Montgomery Blair*	104	45	149	2109	1052	3161	54.1%
<mark>James Hubert Blake</mark>	0	42	42	0	762	762	65.7%
Winston Churchill	73	44	117	755	1080	1835	12.6%
Clarksburg	0	45	45	0	999	999	49%
Damascus	46	43	89	826	846	1672	39.4%
Albert Einstein	15	44	59	0	884	884	61.5%
Gaithersburg	28	40	68	536	764	1300	74.1%
Walter Johnson	133	44	177	2383	1126	3509	23.4%
<mark>John F. Kennedy*</mark>	0	40	40	0	605	605	84.3%
Col. Zadok Magruder*	57	41	98	1287	726	2013	60.1%
Richard Montgomery	67	42	109	0	1024	1024	37.9%
Northwest	77	42	119	2283	978	3261	45.2%
Northwood	11	38	49	0	661	661	73.5%
Paint Branch	26	41	67	526	726	1252	71.9%
Poolesville	76	43	119	1383	821	2204	15.9%
Quince Orchard	57	43	100	1378	945	2323	47.2%
Rockville	51	43	94	1072	783	1855	56.3%
Seneca Valley*	43	39	82	682	731	1413	65.5%
<mark>Sherwood</mark>	0	46	46	0	967	967	28.4%
Springbrook*	32	42	74	560	904	1464	74.5%
Watkins Mill*	43	40	83	0	637	637	82.5%
Wheaton	47	43	90	728	802	1530	74.3%
Walt Whitman	78	46	124	1252	1022	2274	6.9%
Thomas S. Wootton	116	43	159	3179	995	4174	16.1%

(Schools highlighted in yellow are ones with missing extracurricular data)

Table 10. 2022-2023 High School Data – Extracurriculars and Outcomes (Continued)

School	Dropout	Total	Chronic	% Students Meeting	Average Total SAT	Habitual Truancy
	(21-22)^ (%)	Enrollment	Absenteeism (%)	MSDE Requirements	Score	(%)
Bethesda Chevy Chase	≤5.0%	2335	26%	84%	1203	5%
Montgomery Blair*	8.6%	3204	31%	75%	1205	16%
James Hubert Blake	5.8%	1784	5%	71%	1038	1%
Winston Churchill	≤5.0%	2234	20%	89%	1299	1%
Clarksburg	≤5.0%	2251	39%	77%	1111	7%
Damascus	≤5.0%	1414	32%	74%	1115	7%
Albert Einstein	6.7%	2012	29%	71%	1031	15%
Gaithersburg	13.2%	2436	39%	62%	955	20%
Walter Johnson	≤5.0%	2942	21%	78%	1192	3%
John F. Kennedy*	9%	1827	37%	52%	883	21%
Col. Zadok Magruder*	≤5.0%	1686	34%	63%	1008	9%
Richard Montgomery	≤5.0%	2390	39%	80%	1236	5%
Northwest	≤5.0%	2484	31%	73%	1129	8%
Northwood	13%	1796	32%	69%	994	20%
Paint Branch	5.8%	2135	31%	72%	987	10%
Poolesville	≤5.0%	1309	22%	88%	1328	2%
Quince Orchard	≤5.0%	2154	30%	77%	1104	12%
Rockville	7.7%	1516	29%	65%	1003	9%
Seneca Valley*	≤5.0%	2239	40%	52%	993	14%
Sherwood	≤5.0%	1721	27%	77%	1127	6%
Springbrook*	11.1%	1838	29%	67%	993	11%
Watkins Mill*	11%	1715	42%	59%	983	25%
Wheaton	8.2%	2599	24%	72%	1054	15%
Walt Whitman	≤5.0%	2018	15%	86%	1312	1%
Thomas S. Wootton	≤5.0%	1911	20%	86%	1288	2%

^ Data was not available for 2022-2023 for dropout rates on the At a Glance MCPS reports so 2021-2022 data was used in the reports instead.

Table 11. 2022-2023 High School Data – Demographics

School	Native	Asian (%)	Black (%)	Hispanic/Latino	Hawaiian/Pacific	2+ Races (%)	White (%)
	American (%)			(%)	Islander (%)		
Bethesda Chevy Chase	≤5.0%	6.8%	17.1%	21.2%	≤5.0%	6.1%	48.7%
Montgomery Blair*	≤5.0%	11.9%	24.4%	36.9%	≤5.0%	≤5.0%	22.3%
James Hubert Blake	≤5.0%	10.3%	41.1%	33.4%	≤5.0%	≤5.0%	11.8%
Winston Churchill	≤5.0%	31.9%	10%	9%	≤5.0%	6%	43.1%
Clarksburg	≤5.0%	24.3%	29.5%	27%	≤5.0%	≤5.0%	14%
Damascus	≤5.0%	11.6%	13.9%	28.4%	≤5.0%	5.5%	40.4%
Albert Einstein	≤5.0%	6.6%	15.2%	50.3%	≤5.0%	≤5.0%	22.6%
Gaithersburg	≤5.0%	6.4%	21.4%	59.6%	≤5.0%	≤5.0%	9.6%
Walter Johnson	≤5.0%	12.2%	12.8%	18.3%	≤5.0%	6.4%	49.9%
John F. Kennedy*	≤5.0%	≤5.0%	21.9%	67.9%	≤5.0%	≤5.0%	≤5.0%
Col. Zadok Magruder*	≤5.0%	13%	18.7%	42.2%	≤5.0%	≤5.0%	21.2%
Richard Montgomery	≤5.0%	23.8%	14.7%	27.2%	≤5.0%	5.8%	28.1%
Northwest	≤5.0%	20.7%	26.8%	24%	≤5.0%	5.1%	23.3%
Northwood	≤5.0%	≤5.0%	23.7%	57.7%	≤5.0%	≤5.0%	11.1%
Paint Branch	≤5.0%	10.3%	58.6%	25.3%	≤5.0%	≤5.0%	≤5.0%
Poolesville	≤5.0%	36.4%	7.1%	10.6%	≤5.0%	5.3%	40.4%
Quince Orchard	≤5.0%	10.9%	16.3%	33.5%	≤5.0%	≤5.0%	34.4%
Rockville	≤5.0%	11.5%	14.9%	44.2%	≤5.0%	≤5.0%	24.1%
Seneca Valley*	≤5.0%	10.7%	38.1%	34.2%	≤5.0%	≤5.0%	12%
Sherwood	≤5.0%	11.4%	15.9%	19.3%	≤5.0%	5.1%	48.2%
Springbrook*	≤5.0%	10.2%	37.3%	45%	≤5.0%	≤5.0%	≤5.0%
Watkins Mill*	≤5.0%	8.2%	22.7%	60.9%	≤5.0%	≤5.0%	5.6%
Wheaton	≤5.0%	11.2%	19.1%	57.8%	≤5.0%	≤5.0%	9.8%
Walt Whitman	≤5.0%	15.2%	≤5.0%	12%	≤5.0%	8%	60.4%
Thomas S. Wootton	≤5.0%	38.3%	11.8%	8.2%	≤5.0%	≤5.0%	37.3%

Sources: MCPS Department of Athletics, <u>At a Glance Reports - Office of Shared Accountability (OSA)- Montgomery County Public Schools; Maryland School Report</u> Card, Maryland Department of Education; Habitual Truants Maryland Public Schools 2022-2023, Maryland State Department of Education

*Denotes presence of Department of Recreation afterschool program

Table 12. 2024 High School Data – Extracurriculars Offered (Non-sports Only)

School	# of Extracurricular Clubs
Bethesda Chevy Chase	126
Montgomery Blair	125
James Hubert Blake	39
Winston Churchill	181
Clarksburg	91
Damascus	62
Albert Einstein	92
Gaithersburg	56
Walter Johnson	139
John F. Kennedy	42
Col. Zadok Magruder	65
Richard Montgomery	147
Northwest	98
Northwood	35
Paint Branch	37
Poolesville	114
Quince Orchard	78
Rockville	60
Seneca Valley	65
Sherwood	98
Springbrook	64
Watkins Mill	0
Wheaton	67
Walt Whitman	170
Thomas S. Wootton	175

Source: MCPS High School Website