Increasing Access to Accelerated Math in Elementary School

165,267 STUDENTS* 2019-2020

135 Elementary SCHOOLS
40 Middle SCHOOLS
25 High SCHOOLS

11.8% participate in English for Speakers of Other Languages (ESOL)
17.1% participate in Free and Reduced-Price Meals (FARMS)
37.3%

MCPS Student Demographics 2019-2020

White 27.7%
Hispanic/Latino 31.3%
Black or African American 21.6%
Asian 14.3%
Multiple Races ≤5%
American Indian or Alaskan Native ≤5%
Native Hawaiian or other Pacific Islander ≤5%

2019 MCPS Graduation Rate:
Overall 88.7%

95.8% White
76.1% Hispanic/Latino
89.7% Black or African American
97.3% Asian
93.4% Multiple Races

The MCPS overall graduation rate is ABOVE the state and national average.

Accelerated Mathematics in Grades 4 and 5

Early access to high levels of mathematics in elementary school can exponentially expand college and career options in the future. However, data show students of color and students impacted by poverty have been historically left out of these programs. Using data as a flashlight, MCPS is welcoming more historically underserved students into accelerated elementary math courses and supporting them as they unleash their potential.

Largest District in Maryland

14th Largest School System in the United States

Services 2019-2020

11.8% receive Special Education Services
17.1% participate in English for Speakers of Other Languages (ESOL)
37.3% participate in Free and Reduced-Price Meals (FARMS)
Access to Accelerated Elementary Math

MCPS is focused on addressing disparities in access and achievement. Below are graphs that demonstrate the progress that has been made and the areas where more work must be done.

### Trend in Grade 4 Students Enrolled in Accelerated Math

**2015**
- Non-FARMS Asian/White/All Other Student Groups: 1595
- Non-FARMS Black or African American: 92
- Non-FARMS Hispanic/Latino: 79
- FARMS Asian/White/All Other Student Groups: 53
- FARMS Black or African American: 51
- FARMS Hispanic/Latino: 61

**2020**
- Non-FARMS Asian/White/All Other Student Groups: 3165
- Non-FARMS Black or African American: 466
- Non-FARMS Hispanic/Latino: 408
- FARMS Asian/White/All Other Student Groups: 328
- FARMS Black or African American: 415
- FARMS Hispanic/Latino: 451

### Trend in Grade 5 Students Enrolled in Accelerated Math

**2015**
- Non-FARMS Asian/White/All Other Student Groups: 1462
- Non-FARMS Black or African American: 91
- Non-FARMS Hispanic/Latino: 69
- FARMS Asian/White/All Other Student Groups: 55
- FARMS Black or African American: 39
- FARMS Hispanic/Latino: 36

**2020**
- Non-FARMS Asian/White/All Other Student Groups: 3300
- Non-FARMS Black or African American: 489
- Non-FARMS Hispanic/Latino: 453
- FARMS Asian/White/All Other Student Groups: 167
- FARMS Black or African American: 319
- FARMS Hispanic/Latino: 451

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