

Col. Zadok Magruder High School - #510

Cluster Name: Col. Zadok Magruder

5939 Muncaster Mill Road Rockville, MD 20855

Office Phone: (240) 740-5550

School Hours: 7:45 - 2:30

www.montgomeryschoolsmd.org/schools/magruderhs/

Fax Number: (301) 840-4617

Feeder School(s): Redland, Shady Grove

| 2022 – 2023 Official Enrollment as of September 30, 2022 = 1,686 | | | | | | | | | | | | | | |
|-------------------------------------------------------------------------|-------------|-----------------------|-------------|----------------|--------------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------------|--------------|---------|
| | % Total | % Gender ⁵ | | | % Racial/Ethnic Composition ^{1 5} | | | | | | | Enrollment by Grade | | |
| | | Female | Male | X ² | AM | AS | BL | HI | PI | 2+ | WH | | Number | Percent |
| All Students | | 46.6 | 53.3 | ≤5.0 | ≤5.0 | 13.0 | 18.7 | 42.2 | ≤5.0 | ≤5.0 | 21.2 | Grade 9 | 496 | 29.4 |
| EML ³ | 14.6 | 5.9 | 8.7 | ≤5.0 | ≤5.0 | ≤5.0 | ≤5.0 | 12.6 | ≤5.0 | ≤5.0 | ≤5.0 | Grade 10 | 489 | 29.0 |
| FARMS ⁴ | 44.0 | 20.3 | 23.5 | ≤5.0 | ≤5.0 | ≤5.0 | 10.7 | 25.7 | ≤5.0 | ≤5.0 | ≤5.0 | Grade 11 | 337 | 20.0 |
| Spec. Ed. | 12.3 | 5.1 | 7.2 | ≤5.0 | ≤5.0 | ≤5.0 | ≤5.0 | 5.8 | ≤5.0 | ≤5.0 | ≤5.0 | Grade 12 | 364 | 21.6 |
| | | | | | | | | | | | | Total | 1,686 | |

¹ Racial/ethnic composition figures reflect MSDE abbreviations: American Indian or Alaskan Native (AM); Asian (AS); Black or African American (BL); Hispanic/Latino (HI); Native Hawaiian or Other Pacific Islander (PI); Two or More Races (2+); White (WH).

² X – Unspecified/Non-binary

| Students with Disabilities Least Restrictive Environment (LRE) | | | |
|-----------------------------------------------------------------------------|-------------|---------------------|---------------|
| Percent of Instructional Time Inside a General Education Class ⁵ | | | |
| | 80% or More | Between 40% and 79% | Less than 40% |
| All Special Education Students | 70.2 | 13.5 | 16.3 |

| Other Participation | |
|------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| Students now or have in the past received FARMS ^{4 5} = 60.1% | Dropout Rate ^{5 6} = ≤5.0% |
| Mobility Rate (Entrants + Withdrawals) ^{5 6} = 12.5% | Suspension Rate ⁶ = 1.0% |
| Graduation Rate ^{5 6} = 92.3% | Percent of Students Meeting University System of Maryland Entrance Requirements ^{5 6} = 62.9% |
| Attendance Rate ^{5 6} = 90.6% | |

| School Programs | |
|---------------------------------------------------------------|-----------------------------------------------------|
| Academy of Finance POS | Social Emotional Special Education Services (SESES) |
| Academy of Health Professions: Pharmacy Technician POS | Speech/Language Resource |
| Accounting and Finance POS | Transition Resource Services |
| Achieving Collegiate Excellence and Success (ACES) | Visitor Management System |
| Adapted Physical Education | |
| Apprenticeship Maryland POS | |
| Army Junior Reserve Officers' Training Corps (AJROTC) | |
| Autism - K-12 | |
| Aviation and Aerospace Program | |
| Be Well 365 | |
| College/Career Research & Development (CCRD) POS | |
| Computer Science/Code.org POS | |
| Early Child Development POS | |
| Early College-Dual Enrollment | |
| Fire Science and Rescue POS | |
| Hospitality Management POS | |
| Learning and Academic Disabilities (LAD)/Resource | |
| PLTW: Advanced Engineering POS | |
| Pursuing Excellence in the Academic Curricula (PEAC Scholars) | |

| Staff Diversity | | | | | | | | | | |
|------------------------|--------------------------------------------|------|------|------|------|------|------|-----------------------|------|----------------|
| | % Racial/Ethnic Composition ^{1 5} | | | | | | | % Gender ⁵ | | |
| | AM | AS | BL | HI | PI | 2+ | WH | Female | Male | X ² |
| Professional | ≤5.0 | 10.6 | 11.4 | 8.3 | ≤5.0 | ≤5.0 | 68.2 | 56.8 | 43.2 | ≤5.0 |
| Supporting Services | ≤5.0 | 9.5 | 33.3 | 20.6 | ≤5.0 | ≤5.0 | 34.9 | 55.6 | 44.4 | ≤5.0 |

| Student/Instructional Staff Ratio | Average Class Size |
|------------------------------------------|--------------------------------|
| 11.0 | English = 17.4 Other = 17.9 |

³ EML – Emergent Multilingual Learner

⁴ FARMS – Free and Reduced-price Meals Service

⁵ To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively.

⁶ Outcome data reflect 2021–2022 school year.

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| Years Experience of Professional Personnel | | |
|--------------------------------------------|--------------|----------------------|
| % Less Than 5 Years | % 5–15 Years | % More Than 15 Years |
| 18.2 | 29.5 | 52.3 |

| Average SAT Scores ^{6 8} (68.8% Tested) | | | |
|--------------------------------------------------|------------------------------------|------|-------|
| | Evidence-based Reading and Writing | Math | Total |
| School | 513 | 496 | 1008 |
| County | 570 | 557 | 1227 |
| National | 529 | 521 | 1050 |

| Staff Positions | | | |
|------------------------------------|----------------|------------------------------------|---------------|
| | Professional | Supporting Services | |
| Administrative | | Instructional Support | |
| Principal | 1.000 | Paraeducators | |
| Assistant Principal | 4.000 | Regular | 1.750 |
| Asst School Administrator | 0.000 | ELD ⁷ | 0.000 |
| Magnet/Special Program Coordinator | 0.000 | Special Education | 20.875 |
| | | IT Systems Specialist | 1.000 |
| Administrative Total | 5.000 | English Composition Assistant | 1.250 |
| | | Hearing Interpreter | 0.000 |
| Teachers | | College/Career Information Coord | 1.000 |
| Classroom | 74.200 | Media Assistant | 0.750 |
| Resource/Team Leader/ | 8.000 | Instructional Support Total | 26.625 |
| Staff Development | 1.000 | Other Support | |
| ELD ⁷ | 6.000 | Business Manager | 1.000 |
| Academic Intervention | 1.000 | Administrative Secretary | 1.000 |
| Alternative | 1.000 | Registrar | 1.000 |
| Career/Technical Ed | 1.600 | School Financial Assistant | 1.000 |
| Focus | 2.200 | Secretary | 5.000 |
| Special Education: | | Media Services Technician | 1.000 |
| Classroom | 18.000 | Dual Enrollment Prog Asst | 0.000 |
| Other | 2.000 | Security Team Leader | 1.000 |
| Resource Progr | 0.700 | Security Assistant | 5.000 |
| Teachers Total | 115.700 | Other Support Total | 16.000 |
| Other Professional | | Building Services | |
| Instrc Spec- Athletic Dir | 1.000 | Manager | 1.000 |
| Counselor | 7.000 | Assistant Manager | 1.000 |
| Media Specialist | 1.000 | Worker | 11.000 |
| Spec Ed Related Services | 3.100 | Building Services Total | 13.000 |
| Other Professional Total | 12.100 | Food Services Total | 3.938 |
| Total Professional | 132.800 | Total Supporting Services | 59.563 |

| Advanced Placement/International Baccalaureate Tests ⁶ | | |
|-------------------------------------------------------------------|---------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| Number of Graduates | N of Graduates Scoring 3 or Higher on AP Test or Scoring 4 or Higher on IB Test | % of Graduates Scoring 3 or Higher on AP Test or Scoring 4 or Higher on IB Test |
| 340 | 101 | 29.7 |

| Facilities Data | | | | |
|----------------------------|---------------------------|--------------------|-----------------|------------------------|
| Original Construction Date | Year Renovated/Modernized | Site Size in Acres | Joint Occupancy | Relocatable Classrooms |
| 1970 | -- | 30.0 | 0 | 0 |

| Core Facility Teaching Stations | | | | |
|---------------------------------|-------------------|---------------|-----|-----------------------|
| Total | Regular Education | Support Rooms | ELD | Special/Alt Education |
| 90 | 80 | 0 | 2 | 8 |

| Capacity/Enrollment Projections | | | | | | | |
|---------------------------------|-----------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Current Capacity | Future Capacity | 2023 -2024 | 2024 -2025 | 2025 -2026 | 2026 -2027 | 2027 -2028 | 2028 -2029 |
| 1,885 | 1,885 | 1,699 | 1,778 | 1,770 | 1,785 | 1,830 | 1,878 |

| School Personnel Costs | |
|------------------------------|---------------------|
| Professional Salaries | \$12,362,968 |
| Supporting Services Salaries | \$2,645,760 |
| Employee Benefits | \$3,945,225 |
| Total Allocated Cost | \$18,953,953 |

⁷ ELD: English Language Development

⁸ SAT scores may differ by 1 point due to rounding.