

# Watkins Mill High School - #545

Cluster Name: Watkins Mill

10301 Apple Ridge Road Gaithersburg, MD 20879

Office Phone: (301) 284-4400

School Hours: 7:45 - 2:30

[www.montgomeryschoolsmd.org/schools/watkinsmillhs/](http://www.montgomeryschoolsmd.org/schools/watkinsmillhs/)

Fax Number: (301) 840-3980

Feeder Schools: Montgomery Village, Neelsville

| 2017–2018 Enrollment = 1,660 |         |          |      |  |      |      |      |      |      |      |                     |         |      |
|------------------------------|---------|----------|------|--|------|------|------|------|------|------|---------------------|---------|------|
|                              | % Total | % Gender |      | % Racial/Ethnic Composition <sup>1 2</sup> |      |      |      |      |      |      | Enrollment by Grade |         |      |
|                              |         | Female   | Male | AM   | AS   | BL   | HI   | PI   | WH   | MU   | Number              | Percent |      |
| All Students                 |         | 47.4     | 52.6 | ≤5.0                                       | 8.0  | 29.8 | 50.2 | ≤5.0 | 7.7  | ≤5.0 | Grade 9             | 489     | 29.5 |
| ESOL                         | 24.2    | 10.4     | 13.9 | ≤5.0                                       | ≤5.0 | ≤5.0 | 20.3 | ≤5.0 | ≤5.0 | ≤5.0 | Grade 10            | 470     | 28.3 |
| FARMS                        | 50.2    | 24.2     | 26.0 | ≤5.0                                       | ≤5.0 | 17.1 | 28.0 | ≤5.0 | ≤5.0 | ≤5.0 | Grade 11            | 327     | 19.7 |
| SPED                         | 11.9    | ≤5.0     | 7.4  | ≤5.0                                       | ≤5.0 | ≤5.0 | ≤5.0 | ≤5.0 | ≤5.0 | ≤5.0 | Grade 12            | 374     | 22.5 |
|                              |         |          |      |  |      |      |      |      |      |      | Total               | 1,660   |      |

<sup>1</sup> 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); White (WH); Two or More (Multiple) Races (MU).

| Students with Disabilities Least Restrictive Environment (LRE) |             |                     |               |
|--|-------------|---------------------|---------------|
| Percent of Instructional Time Inside a General Education Class |             |                     |               |
|  | 80% or More | Between 40% and 79% | Less than 40% |
| All SPED Students  | 63.1        | 23.7                | 13.1          |

| Other Participation  |  |
|--|--|
| Students now or have in the past received FARMS <sup>2</sup> = 79.5% | Dropout Rate <sup>2 3</sup> = 7.0%   |
| Mobility Rate (Entrants + Withdrawals) <sup>2 3</sup> = 24.8%        | Suspension Rate <sup>2 3</sup> = 4.7%  |
| Graduation Rate <sup>2 3</sup> = 84.5%                               | Percent of Students Meeting University System of Maryland Entrance Requirements <sup>2 3</sup> = 16.4% |
| Attendance Rate <sup>2 3</sup> = 87.7%                               |  |

| School Programs                                  |   |
|--|---|
| Academy of Finance POS                           | International Baccalaureate Diploma Programme                     |
| Academy of Health Professions & Biosciences POS  | Learning and Academic Disabilities (LAD)                          |
| Accounting POS                                   | Learning for Independence (LFI)                                   |
| Achieving College Excellence and Success (ACES)  | Marketing POS   |
| Adapted Physical Education                       | Middle Years Program—Grades 9–10                                  |
| Alternative Level I                              | Multidisciplinary Educational Training and Support Program (METS) |
| Autism Resource Services                         | Peer Mediation  |
| Business Administration POS                      | PLTW: Advanced Engineering POS                                    |
| Career Readiness Education Academy (CREA)        | School Resource Officer   |
| Collaborative Problem Solving (CPS)              | Speech Resource K–12  |
| College Tracks                                   | Students Engaged in Pathways to Achievement (SEPA)                |
| College/Career Research & Development (CCRD) POS | Transition  |
| Computer Science/Code.org POS                    | Visitor Management System   |
| Conflict Resolution                              | Wellness Center   |
| Early Child Development POS                      |   |
| Gifted Talented/Learning Disabled                |   |
| Hospitality Management POS                       |   |
| In-school Interventions                          |   |
| International Baccalaureate Career Programme     |   |

| Staff Diversity     |  |      |      |      |     |          |      |
|---------------------|--|------|------|------|-----|----------|------|
|                     | % Racial/Ethnic Composition <sup>1</sup> |      |      |      |     | % Gender |      |
|                     | AS                                       | BL   | HI   | WH   | MU  | Female   | Male |
| Professional        | 6.0                                      | 18.0 | 9.8  | 63.2 | 2.3 | 61.7     | 38.3 |
| Supporting Services | 14.3                                     | 27.1 | 17.1 | 40.0 | 1.4 | 67.1     | 32.9 |

| Classes Taught by Highly Qualified (HQ) Teachers <sup>2</sup> |      |          |
|---|------|----------|
| Number of Classes   | % HQ | % Not HQ |
| Data are not available for 2016 - 2017 school year.           |      |          |

| Student/Instructional Staff Ratio | Average Class Size             |
|-----------------------------------|--------------------------------|
| 10.9                              | English = 15.6<br>Other = 16.9 |

<sup>2</sup> To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% (3% for suspensions) will be noted as ≥95.0 or ≤5.0 (≤3.0 for suspensions), respectively.

<sup>3</sup> Outcome data reflect 2016–2017 school year.

<sup>4</sup> Results are not reported (–) for groups with fewer than ten students enrolled.

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| Years Experience of Professional Personnel |              |                      |
|--|--------------|----------------------|
| % Less Than 5 Years                        | % 5–15 Years | % More Than 15 Years |
| 18.0                                       | 33.8         | 48.1                 |

| Average SAT Scores <sup>3 5</sup> (18.2% Tested) |                                    |      |       |
|--|------------------------------------|------|-------|
|  | Evidence-based Reading and Writing | Math | Total |
| School   | 562                                | 557  | 1119  |
| County   | 567                                | 559  | 1126  |
| National   | 533                                | 527  | 1060  |

| Staff Positions                         |                |                                    |               |
|---|----------------|------------------------------------|---------------|
| Professional                            |                | Supporting Services                |               |
| <b>Administrative</b>                   |                | <b>Instructional Support</b>       |               |
| Principal                               | 1.000          | Paraeducators                      |               |
| Assistant Principal                     | 3.000          | Regular                            | 5.625         |
| Asst School Administrator               |                | Special Education                  | 16.648        |
| Magnet/Special Program Coordinator      |                | IT Systems Specialist              | 1.000         |
|   |                | English Composition Assistant      | 1.375         |
|   |                | Hearing Interpreter                |               |
| <b>Administrative Total</b>             | <b>4.000</b>   | College/Career Information Coord   | 1.000         |
|   |                | Media Assistant                    | 0.750         |
|   |                | Teacher Assistant                  |               |
| <b>Teachers</b>                         |                | <b>Instructional Support Total</b> | <b>26.398</b> |
| Classroom                               | 78.600         | <b>Other Support</b>               |               |
| Resource/Team Leader/Content Specialist | 8.000          | Business Manager                   | 1.000         |
| Staff Development                       | 0.600          | Administrative Secretary           | 1.000         |
| Athletic Director                       | 1.000          | Registrar                          | 1.000         |
| ESOL                                    | 11.600         | School Financial Assistant         | 1.000         |
| Alternative                             | 1.000          | Secretary                          | 4.000         |
| Career/Technical Ed                     | 0.800          | Parent/Community Coord             |               |
| Reading/Literacy                        |                | Media Services Technician          | 1.000         |
| Special Education:                      |                | Security Team Leader               | 1.000         |
| Classroom                               | 15.800         | Security Assistant                 | 5.000         |
| Resource Program                        | 1.000          | Student Monitor                    |               |
| <b>Teachers Total</b>                   | <b>118.400</b> | <b>Other Support Total</b>         | <b>15.000</b> |
|   |                | <b>Building Services</b>           |               |
|   |                | Manager                            | 1.000         |
| <b>Other Professional</b>               |                | Leader                             |               |
| Counselor                               | 6.900          | Worker                             | 12.500        |
| Media Specialist                        | 1.000          | Plant Equipment Operator           | 1.000         |
| Spec Ed Related Services                | 1.000          | <b>Building Services Total</b>     | <b>14.500</b> |
| <b>Other Professional Total</b>         | <b>8.900</b>   | Food Services                      | 5.062         |
| <b>Total Professional</b>               | <b>131.300</b> | <b>Total Supporting Services</b>   | <b>60.960</b> |

| Advanced Placement/International Baccalaureate Tests <sup>3</sup> |   |   |
|---|---|---|
| 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 |
| 347   | 132   | 38.0  |

| Grade 12 Documented Decisions <sup>2 3</sup>   |            |          |                    |
|--|------------|----------|--------------------|
| College/Training                               | Employment | Military | College/Employment |
| Data are not available as of publication date. |            |          |                    |

| Facilities Data            |                           |                    |                 |                        |
|----------------------------|---------------------------|--------------------|-----------------|------------------------|
| Original Construction Date | Year Renovated/Modernized | Site Size in Acres | Joint Occupancy | Relocatable Classrooms |
| 1989                       | --                        | 51.0               | 0               | 0                      |

| Core Facility Teaching Stations |                   |               |      |                       |
|---------------------------------|-------------------|---------------|------|-----------------------|
| Total                           | Regular Education | Support Rooms | ESOL | Special/Alt Education |
| 90                              | 79                | 0             | 8    | 3                     |

| Capacity/Enrollment Projections |                 |           |           |           |           |           |           |
|---------------------------------|-----------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Current Capacity                | Future Capacity | 2018–2019 | 2019–2020 | 2020–2021 | 2021–2022 | 2022–2023 | 2023–2024 |
| 1,915                           | 1,915           | 1,730     | 1,760     | 1,843     | 1,922     | 2,005     | 2,009     |

| School Personnel Costs       |                     |
|------------------------------|---------------------|
| Professional Salaries        | \$11,272,931        |
| Supporting Services Salaries | \$2,702,900         |
| Employee Benefits            | \$3,739,757         |
| <b>Total Allocated Cost</b>  | <b>\$17,715,588</b> |

<sup>2</sup> 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.

<sup>3</sup> Outcome data reflect 2016–2017 school year.

<sup>4</sup> Results are not reported (--) for groups with fewer than ten students enrolled.

<sup>5</sup> The combined SAT score may differ by 1 point because of rounding.