

# Howard High School

## PROFILE

2011-12

8700 Old Annapolis Road • Ellicott City, MD 21043 • 410.313.2867 • [www.howardhighschool.net](http://www.howardhighschool.net)



Howard High School, in its 58th year, serves families from Ellicott City, Elkridge, Hanover and Columbia. The population is both culturally and economically diverse with over three quarters of our graduates enrolling in post-secondary institutions.

Like all other Howard County high schools, Howard High has a yearlong schedule that provides students with the opportunity to earn seven credits. Our daily schedule is composed of five 50-minute periods and one pair of alternating classes of 100 minutes each. We encourage all our students to complete their four-year high school program in creative ways including concurrent enrollment, new programs offered at the Applications and Research Lab, and mentorships. We encourage the acquisition of knowledge that will offer multiple options for college or career upon graduation.

The school improvement process drives the instructional programs offered at Howard High School in close alignment with the Howard County Public School System goals and the initiatives of the Maryland State Department of Education. Our School Improvement Team and our Leadership Team focus on data driven decision-making that will identify, develop, and implement strategies and programs that will benefit and enhance the achievement of all students in all student groups. The continuous professional development of our staff in alignment with these goals and strategies is a top priority in order to better serve the needs of all our students. We pride ourselves in working to create an educational environment that will improve our community and the world at large.

Gina Massella, Principal

### Fast Facts

**Facility opened** - 1952

**Additions/Renovations** - 1960, 1964, 1971, 1975, 1977, 2001 (A)(R), 2002 (R), 2004, 2006

**School Capacity:** 1,420  
(This does not include additional capacity provided by 2 portable classrooms.)

**Total Enrollment:** 1,699

#### Ethnicity

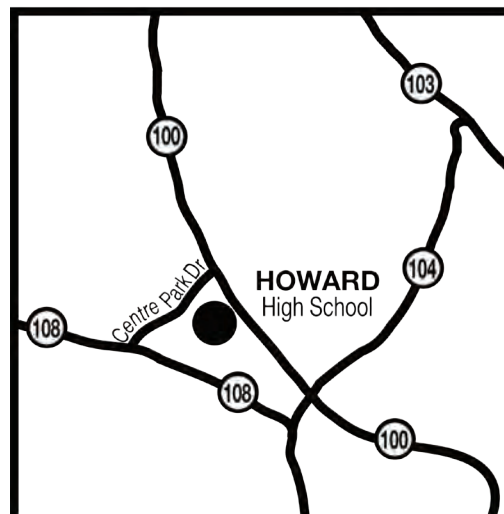
White	55.7%
Asian	9.5%
Hispanic	5.9%
American Indian / Alaskan	0.3%
African American	19.9%
Hawaiian / Pacific Islander	0.1%
Two or more races	8.7%

#### Students Receiving Special Services 2010-11

Ltd. English Proficient	1.0%
Free / Reduced Lunch	9.4%
Special Education	7.3%

**Graduation Rate:** 93.5%\*  
\*4-year adjusted cohort

**PTA members:** 687



## Achievement Data

### Howard High School

#### HSA Passrates for Class of 2011

Subject	Takers	Passed	Bridge Plan Accepted	Met Requirement
Government	362	353	2	98.1%
English	362	350	3	97.5%
Biology	362	347	2	96.4%
Algebra	362	362	0	100.0%
Met with Combined Score		5.8% (21/362)		
Met Requirement		100.0% (362/362)		

#### SAT Scores and Participation

School Year	N	Percent Participating	Howard HS Mean Scores		
			Critical Reading	Mathematics	Writing
2010-2011	300	82.2	524	546	525
2009-2010	303	77.1	530	540	531
2008-2009	263	76.7	525	529	525

#### Advanced Placement Test Results

School Year	Number of Exams Taken	Percent of Students taking an AP Exam	Percent of Exams with Score of 3	Percent of Exams with Score of 4	Percent of Exams with Score of 5
2009-2010	762	21.6%	31.6%	21.5%	18.0%
2010-2011	882	23.8%	29.6%	20.5%	17.7%

## Special Programs

- Academic Letters
- Academy of Finance (AOF)
- Alternative Education Programs
- Character Education Program
- Culinary Academy
- Emergency Medical Service (EMS)
- Excellent Attendance
- Extended Day Program after school tutoring
- Howard's Scholars
- Love My Life – Mix it Up Day
- Maryland's Tomorrow
- Math, Engineering, Science Achievement
- Ninth Grade Transition Program
- Peer Tutoring
- Positive Behavioral Interventions and Supports (schoolwide)
- Project Lead The Way Engineering
- Project Leo
- Reading Acceleration Program
- SAT Initiative (Stop, Think & Act!)
- Scientist-In-Residence
- Teacher Academy
- Weight Training for Senior Citizens

## Accomplishments

- Number of Seniors: 373
- National Merit Commended Scholars: 8
- National Merit Finalist: 3
- Maryland Distinguished Scholars:  
Honorable Mention: 37  
Semifinalists: 5
- Maryland Distinguished Scholars Talent in the Arts  
Honorable Mention: 5
- Scholarships: 264
- Scholarships Awarded: 5.5 Million
- National Honor Society Inductees: 93
- National Achievement Finalists: 1
- Career Academy graduates: 72
- Character Education Award
- Leading Each Other (LEO) spotlighted in MSDE Publication
- It's Academic Playoff Participant
- Math Team 2nd Place Division II
- Mock Trial Group - 2010 County Champions
- PBIS Gold Medal School, 2009-2011
- Cheerleading - County Champions, 2010, 2009; 2nd Place Regional Championships, 2009; 3rd Place State Championships, 2009
- Girls Basketball - Regional Champions, 2011
- Girls Softball - County, Regional Champions, 2011
- Boys Outdoor Track - High Jump - State Champion
- Maryland Green School - Certificate of Achievement, Howard County Resolution

#### Class of 2011 Documented Decisions

Attend a 4-year college	61.7%
Attend a 2-year college	20.6%
Specialized school/training	2.1%
Employment	1.1%
Enter the military	1.3%