This publication is fully funded by the generosity of the following sponsors:

THE AGIS

HAR-CO CREDIT







2015 ANNUAL REPORT

www.hcps.org

102 S. Hickory Avenue Bel Air, Maryland 21014



SUPERINTENDENT'S DESK



Dear Citizens of Harford County,

It is my pleasure to present the 2015-16 Harford County Public Schools Annual Report. Enclosed, you will find details regarding instruction and operations within Harford County Public Schools. In addition, I have highlighted several accomplishments that our system has achieved throughout the 2015-2016 school year.

Each year, comprehensive school visits and ensuing dialogues are conducted with every school in the county. We discuss the progress of the school with administrative, instructional and support staff, as well as with our students, to strategically plan how we can move forward in our efforts to ensure that every student in Harford County receives equal access to a superlative education.

Over the past year, we have remained focused on providing the families of Harford County with an outstanding school system and an unparalleled education. Please join me in celebrating our past achievements and in dreaming about a future where all of us will work together to become the best that we can be.

Sincerely,

Rothand P. Caravan

Barbara P. Canavan Superintendent, Harford County Public Schools



BOARD OF EDUCATION OF HARFORD COUNTY 2015-2016



Nancy Reynolds



Joseph L. Jo Voskuhl



Joseph A. Hau



Laura S.

Runyeon

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Robinson



Robert L. Frisch









Thomas F. Fitzpatrick

Genae O. Hatcher

Regular meetings of the Board of Education are typically held on the second and fourth Mondays of each month (except July and August) at 6:30 p.m. Meetings are announced on the HCPS website and in other media, including the Harford Cable Network (HCN). Meetings are open to the public, unless otherwise noted, and attendance is encouraged for those with an interest in business operations of the school system. If you are unable to attend the meetings, watch them live via streaming video on the school system's website, www.hcps.org.

Each regular, public business meeting of the Board includes a public comment period. Any citizen, group representative, parent or student may make a statement regarding an item on a past, present or future Board open-session agenda, or a matter of general policy over which the Board has jurisdiction.

Stay connected with our Board of Education! Click the 'In the Know' link on our homepage to view action items and presentations from past meetings.

CONTACT US

Employment Opportunities			
Human Resources - Staff Management	410-588-5238		
Substitute Teaching	410-809-6341		
General Information and Inquiries			
Communications Office	410-588-5203		
TTY	7-1-1		
Website/Emergency Notifications	www.hcps.org		
Fraud Hotline	410-809-6056		
HCPS Central Office			
Local Number	410-838-7300		
Toll Free	1-866-588-4963		
Psychological Services, Student Services			
Maryland Youth Crisis Hotline	1-800-422-0009		
Office of Student Services	410-588-5334		
Hickory Elementary (Child Find)	410-638-4386		
Curriculum, Instruction and Assessment	410-588-5298		
Elementary School Performance	410-588-5207		
Middle and High School Performance	410-588-5228		
Grants and Business and Community Partnerships www.hcps.org/partnership	410-809-6065		
Special Education	410-588-5246		
Transportation	410-638-4092		
Use of School Facilities - www.hcps.org/UOFonline	410-588-5256		

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STRATEGIC PLAN

Board of Education members, with consideration of community input, established four goals:

- **GOAL 1:** To prepare every student for success in post-secondary education and a career.
- **GOAL 2:** To encourage and monitor engagement between the school system and the community to support student achievement.
- **GOAL 3:** To hire and support skilled staff who are committed to increasing student achievement.
- **GOAL 4:** To provide safe, secure, and healthy learning environments that are conducive to effective teaching and learning.

CORE VALUES

Vision

Harford County Public Schools will be a community of learners in which our public schools, families, public officials, businesses, community organizations, and other citizens collaborate to prepare all of our students to succeed academically and socially in a diverse, democratic, change-oriented, and global society.

Mission

The mission of the Harford County Public Schools is to promote excellence in instructional leadership and teaching and to provide facilities and instructional materials that support teaching and learning for the 21st century. The Harford County Board of Education will support this mission by fostering a climate for deliberate change and monitoring progress through measurable indicators.

HCPS AT A GLANCE

STAFF PROFILE

5,217 Total Number of Staff

4.819 school-based employees

398 non-school-based employees

STUDENT FACTS

- **35.4%** of elementary students are eligible to receive free/reduced meals
- **12.2%** of elementary students receive special education services
- 93.9% of high school students attend school regularly
- **79.7** instructional staff per 1,000 students
- **12.4** professional staff per 1,000 students
- **16.6** instructional assistants per 1.000 students
- 6.6 hours is the average length of school day for students

Information above can be found on www.mdreportcard.org.

TOTAL ENROLLMENT 37,448*

Asian	1,217
African American	6,888
Hispanic	2,445
Native Hawaiian or Other Pacific Islander	80
American Indian or Alaska Native	99
White	24,513
Two or more races	2,206
MALE	19,267
FEMALE	18.181

*as of 9/30/2015 **for the Class of 2015. Official data lags one school year.



GRADUATION RATE*

DEPARTMENT ACHIEVEMENTS

Communications: Received National School Public Relations Association Award of Merit for the HCPS 2014-2015 Annual Report and an National School Public Relations Association Honorable Mention award for the 2014-2015 Fast Facts infographic.

Early Childhood Education: Early Childhood programs at Magnolia Elementary School and William Paca/Old Post Road Elementary School received accreditation through the Maryland State Department of Education

Professional Development: HCPS has 78 National Board Certified Teacher's and is ranked 3rd in the state for pass rates.

Finance: Received the Government Finance Officers Association Distinguished Budget Presentation Award and the Government Finance Officers Association Certificate of Achievement for Excellence in Financial Reporting.

Health Services: School nurses reported 373,775 health suite visits; 94% of students were returned to class. A total of 88,418 medications were administered and 45.008 treatments were performed.

Purchasing: Served as Lead Agency for a national cooperative solicitation for U.S. Communities for HVAC equipment and installation services. As the Contract Administrator, HCPS will receive a rebate of approximately \$70,000.

Special Education: Three (3) new regional Structured Teaching with Reinforcement in a Visual Environment (STRIVE) programs were established this year, in support of the autism program for HCPS. There are now six (6) schools supporting STRIVE.

Title I: Received the 2015-2016 Partner of the Year Award from the Harford Community Action Agency.



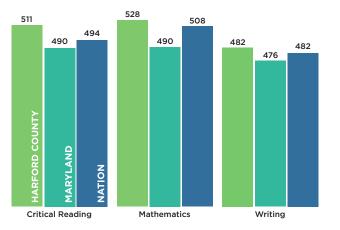
BLUE RIBBON SCHOOLS

- 9 Maryland Blue Ribbon schools
- 7 National Blue Ribbon schools

AP/SAT PARTICIPATION

- 6,484 total enrollment in AP courses (many students enrolled in multiple AP courses)
- 60.6% AP student test-taker pass rate

SAT MEAN SCORES CLASS OF 2015



Information for SAT Mean Scores includes test takers through January 2016 due to new SAT assessment beginning March 2016.

Harford County kids are trying drugs at age 11

Talk to your

before



Office of Drug Control Policy

acebook

Harford County Department of Community Services odcp@harfordcountymd.gov 410.638.3333

Barry Glassman Harford County Executive

FindTreatment.samhsa.gov

BY THE NUMBERS



FACILITIES

1.563

330

90.07 Acres of Parking Lots

25.65 Miles of Driveways

183 Total Buildings*

2.295 Total Classrooms

Total Custodians

Acres of Property

\$1,284,423,795 Total Property Value**

*This figure includes portables. **Insurance Buyers Council assigned value. Includes trending increase from 10/1/2013 appraisal.

TRANSPORTATION

433 Number of Buses

32.535 Number of Students Transported 448.552 Number of Hours Driven

7,674,761 Number of Miles Traveled

\$29,569,924 Total Transportation Costs

SAFETY & SECURITY

- 2,391 surveillance cameras in 64 school system buildings
- **ALL** schools have remote door access
- 9 schools with vestibules directing all visitors to main office
- 101 buses with surveillance cameras
- 163 hand-held radios distributed to schools during the 2015-16 school year
- **ALL** schools have a computer visitor management system
- 54 Critical Incident Plans specifically designed for each individual school and reviewed and revised annually

FOOD & NUTRITION

70.689 Breakfasts Served Summer Meals* **450** Staff Members

\$19,895,399 Total Sales & Revenue

3,296,557 Lunches Served

1.517.545

\$3,086,537 A la Carte Sales

*Summer Food Service Program (SFSP). Total includes 7.702 mobile meals.



SUSTAINABLE SCHOOLS

20 Maryland Green Schools

- \$2,854,911 in BGE Smart Energy Rebates for 160+ projects to lower energy consumption by over 10 million kilowatt hours annually
- \$595,393 cumulative savings resulting from participation in the Load Response Program for 17 sites
- **262** hand dryers in school buildings to reduce paper towel usage and operational costs
- \$27,000 maintenance cost savings through Low Mow Zone implementation at 13 schools

UNRESTRICTED OPERATING BUDGET ACTUAL FY 2016

SOURCE	AMOUNT	% OF BUDGET
Harford County	\$228,208,971	52.76%
State of Maryland	\$193,999,044	44.85%
Federal Government	\$423,240	0.10%
Other Sources	\$5,150,847	1.19%
Fund Balance	\$4,750,000	1.10%
TOTAL	\$432,532,102	100%

FINANCIAL DATA

Harford County Public Schools statement of expenditures and total per pupil funding.

Community Services	\$470,002
Capital Outlay	\$557,184
Student Personnel Services	\$1,693,218
Student Health Services	\$3,250,722
Other Instructional Costs	\$4,815,482
Instructional Textbooks & Supplies	\$6,739,936
Administrative Services	\$10,213,336
Maintenance of Plant	\$13,188,091
Mid-Level Administration	\$24,911,004
Operation of Plant	\$27,361,199
Student Transportation	\$29,136,157
Special Education	\$40,688,121
Fixed Charges	\$107,001,486
Instructional Salaries	\$154,869,308

Total Expenditures \$424,895,246

Source: Statement of Revenues, Expenditures and Changes in Fund Balances - Budget (NON-GAAP BASIS) and Actual - General Fund for the year ended June 30, 2016. This statement is published in the FY16 Harford County Public Schools Comprehensive Annual Financial Report.

PER PUPIL funding* \$13,236 23rd of the 24 Maryland districts

Two years at Harford saved you HONN MUCCh212 Starting your college career at Harford Community College

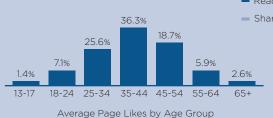
Starting your college career at Harford Community College saves an average of \$42,000. Interested now?

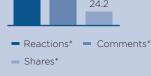
Four associate degrees, articulation agreements with several four-year universities, more than 70 programs of study taught by highly qualified faculty, and a price that keeps you out of debt . . . it's the perfect place to begin your college career.

For more information, call 443-412-2109 or visit Harford.edu.

STAY CONNECTED

WWW.HCPS.ORG Google Analytics JOHNS HOPKIN 60,594 68.2 397,609.5 31.8 Total Page Views Total Users 3.3 02:25 minutes **INSTAGRAM** Average Pages Average Session Duration Average Returning Visitors per Session Average New Visitors 31.8% 115 Average Percentage of New Sessions total posts FACEBOOK Harford County Public Schools TWITTER @HCPSchools 14,137 120.4 426 1,494,800 9.960 19.4 Total Page Likes Total Tweets Total Impressions Total Followers 24.2 2,882 210,729 Total Mentions





*yearly average

Total Profile Visits

YOUTUBE @HCPSchools

939 13,083 57 39 Total Views Average Minutes Total Videos Total Watched Subscribers









Data collected between September 1, 2015 and June 30, 2016.







Sharalyn Heinly

2016 Teacher of the Year Mathematics Teacher North Harford Middle School

Sharalyn Heinly, mathematics teacher at North Harford Middle School and 22-year veteran of Harford County Public Schools, was named the 2016 HCPS Teacher of the Year during a surprise announcement at the 22nd Annual Harford County Teacher of the Year Banquet. The dinner banquet for 170 guests, provided by Lou Ward, owner of the Bayou Restaurant in Havre de Grace, and HAR-CO Credit Union, was held on Wednesday, March 16, 2016, at the Bayou Restaurant.

Sharalyn Heinly received a Bachelor of Science in Elementary Education in 1984 from Lipscomb University and a Master of Education in Deaf Education from McDaniel College in 1985. She received 30 credits beyond her master's focusing on science, mathematics and behavioral studies. Mrs. Heinly is in her 22nd year of teaching with Harford County Public Schools and her 26th year of teaching American Sign Language classes at Harford Community College.

In addition to her role in the classroom, Mrs. Heinly offers an afterschool running club every fall. Students of all abilities participate to improve walking or running times and improve their overall health. For many students who may not have found their niche on the soccer or lacrosse fields, this club turns them on to running and opens their eyes to new opportunities. She coaches them from getting off the couch to possibly running their first public 5k at the One World Run, an annual community race she directs that raises money for Project AIDS Orphan, a nonprofit organization that helps children in Kenya have access to clean water, medical supplies, food and other necessities. Over the past six years, Mrs. Heinly has also led efforts to raise more than \$18,900 for the children at the House of Hope, an orphanage in Kenya, earning the HCPS Service Learning Star in 2015 for her efforts.

Other volunteer efforts include serving as North Harford Middle School's St. Jude Math-a-Thon coordinator for the past eight years, a role in which she has helped to raise more than \$30,000 for the kids at St. Jude's Children Hospital.

Keep up with our Teacher of the Year throughout the school year through the Teacher of the Year blog!

http://www.hcps.org/aboutus/teacheroftheyear/



Harford County Public Schools, in cooperation with the Harford County Retired School Personnel Association (HCRSPA), honors those who have given their professional lives to building a school system that consistently ranks in the top 25 percent in student achievement among Maryland school districts. Retired educators are chosen by HCRSPA in recognition of their outstanding contributions to the system to be enshrined in the "Hall of Fame." Visit www.hcps.org to read more about our "Hall of Fame" members!



Linda Michel

2016 Nurse of the Year Prospect Mill Elementary School

Congratulations to the 2015-16 HCPS Nurse of the Year, Linda Michel from Prospect Mill Elementary School! Ms. Michel has been a registered nurse for 41 years and has served as a school nurse for the past 10 years. She is deeply involved in her school, the Harford School Health Services Association (HSHSA), and her community.

Ms. Michel uses humor and warmth to help students enjoy learning about health and strive to be the healthiest they can be. She is a compassionate caregiver and uses her extensive nursing experience to evaluate and treat the children that visit her health room. For the past three years, Ms. Michel has mentored new school nurses, a very rewarding piece of her job.

She is an active member of HSHSA, idea sharing with members to encourage her colleagues. She has served as treasurer and fundraiser for the organization. Ms. Michel is also a member or chair of the following school committees: safety, attendance, wellness, and indoor air quality. In addition, she is a member of her school's PTA and volunteers for and supports its functions. Through this partnership, she has facilitated PTA scholarships for staff to participate in CPR training, as well as yoga classes for staff.

Ms. Michel works tirelessly to do her part to strengthen the nursing profession by mentoring new nurses, opening her health room to nursing students, building trust with parents/guardians, and participating in health fairs and programs to increase awareness and education. She is a leading example of dedication for school nurses and demonstrates daily what makes a successful, well-rounded school nurse.

"When I finish each school day knowing my students were safe and well cared for, and that I advocated for those in need and successfully handled any situations that arose, it was another special day in my Health Room," said Ms. Michel.

Ms. Michel was named Nurse of the Year in a surprise announcement at the annual HSHSA banquet, hosted this year at Giovanni's on May 10, 2016.

FOOD & NUTRITION AWARDS

These awards acknowledge innovation and commitment to students.

Barbara O'Neill

Manager of the Year Award Maryland & Mid-East Regional Winner*

 $^{\ast}\mbox{This}$ is the fifth consecutive year that HCPS has received this award.

SCHOOL ACCOMPLISHMENTS

Aberdeen Middle School: The afterschool RISE program assists sixth and seventh grade students by reinforcing instructional concepts. This program was recognized by the Mayor of Aberdeen.

Aberdeen High School: One of only three high schools in the state to be recognized by *Newsweek* magazine as a school that excels in preparing its students for college while overcoming the obstacles of an economically disadvantaged population.

Abingdon Elementary School: The "Achieving Excellence" program was established.

Alternative Education Program: The Student Government Association students and faculty adopted a family and provided them with a holiday meal, staple foods and gifts in order to provide them with a happy holiday while educating students on the importance of giving back.

Bakerfield Elementary School: Received a Positive Behavioral Interventions and Support (PBIS) Bronze Award.

Bel Air Elementary School: Five fifth grade students were recognized with individual proclamations from the Bel Air Commissioners for their support of community service initiatives.

Bel Air Middle School: Named a 2016 Maryland Center for Character Education by Stevenson University.

Bel Air High School: Students from the Bel Air High School Biomedical Sciences Program were selected to present samples of STEM/CTE curriculum to senators and other political dignitaries in the Russell Senate Office Building in Washington, D.C.

C. Milton Wright High School: The Marching Band earned first place in the Baltimore Columbus Day, Bel Air Independence Day, Edgewood/ Joppatowne, and Kingsville Independence Day parades.

Church Creek Elementary School: The Health and Wellness School Improvement Goal Team of Church Creek Elementary School developed and unveiled the Cougar Code of Conduct in January 2016.

Churchville Elementary School: Received recognition by the Maryland Department of the Environment for a Waste Free Lunch Competition held on April 21, 2016.

Darlington Elementary School: Students are "Soaring to New Heights" through the incorporation of the STRIVE program in daily learning.

Deerfield Elementary School: Received a Positive Behavioral Interventions and Support (PBIS) Gold Award.

Dublin Elementary School: Acquired a touch screen laptop cart, with the assistance of the PTA, to support blended learning in classrooms.

Edgewood Elementary School: Received a Positive Behavioral Interventions and Support (PBIS) Gold Award.

Edgewood Middle School: Students and staff raised \$5,500 in book sales during their annual Barnes and Noble night. \$1,400 was returned to the school, students and library.

Edgewood High School: Academy of Finance met Model Status for the fifth year.

Emmorton Elementary School: Fifth grade student participants named a 2016 Regional Stock Market Game winner.

Fallston Middle School: Won the Harford County Public Library Summer Reading Challenge for middle schools.

Fallston High School: The Best Buddies Program earned the Maryland Chapter of the Year and the International High School Chapter of the Year awards.

Forest Hill Elementary School: Ranked first for PARCC composite score in Harford County; ranked 23rd in Maryland.

Forest Lakes Elementary School: Purchased 24 mini laptops for the school as a result of fundraising efforts.

Fountain Green Elementary School: Named a 2015 National Blue Ribbon School.

George D. Lisby Elementary School at Hillsdale: Brieanna Gower, a fifth grade student, named \$1,000 Carson Scholar winner.

Hall's Cross Roads Elementary School: The Destination Imagination team placed 15th out of more than 70 teams at Globals.

Harford Technical High School: Teachers and administrators have presented professional development at system, state and national conferences on the development of teacher collaboration to impact student achievement.

Havre de Grace Elementary School: Named a 2016 Maryland Center for Character Education by Stevenson University.

OUR SCHOOLS

Elementary Schools	33
Middle Schools	9
High Schools	9
Special	1
Technical High School	1
Alternative Education Center	1

TOTAL 54

Havre de Grace Middle School: The members of the seventh and eighth grade concert band qualified and participated in the Maryland State Band Assessments and received all superior ratings for their performance.

Havre de Grace High School: Deborah Mateer, mathematics teacher, was a top five finalist for the HCPS Teacher of the Year award.

Hickory Elementary School: A Sensory Garden was created to support students in the STRIVE program.

Homestead/Wakefield Elementary School: Sam Lever, a fifth grade student, earned ninth place nationally for the SIFMA Foundation Spring 2016 InvestWrite Competition.

Jarrettsville Elementary School: Became a certified Maryland Green School.

John Archer School: Named a Maryland Demonstration School for Physical Education. John Archer is the only school to be both a Demonstration school and a school for students with disabilities, demonstrating exemplary adapted physical education.

Joppatowne Elementary School: Named a 2016 Maryland Center for Character Education by Stevenson University.

Joppatowne High School: 90% of the graduating class was accepted into college and/or military service.

Magnolia Elementary School: Students collected and reported weather data to NASA to assist NASA with confirming their satellite data. As a result of their work, two students were invited to attend the State of STEM event in Washington, D.C.

Magnolia Middle School: More than 100 students participated in the Science Fair.

Meadowvale Elementary School: Fifth grade students placed first in the Stock Market Game, competing against 760 Maryland elementary, middle and high schools.

Norrisville Elementary School: Through multiple fundraising efforts by the PTA, over \$15,000 was raised to purchase the first mobile technology for students.

North Bend Elementary School: Awarded the Director's Choice Award and \$3,000 from BGE for their BGE Wires Down Video Contest.

North Harford Elementary School: Named a 2016 Maryland Blue Ribbon School.

North Harford Middle School: Successfully launched a one-to-one technology model where every student in sixth and seventh grade was issued an Amazon Fire Tablet for use in the classroom.

North Harford High School: Senior Sydney O'Dell was named National Champion for Dairy Handling by Future Farmers of America.

Patterson Mill Middle/High School: In April 2016, the custodial staff won the Silver Hammer Award from the Comptroller's Office for outstanding building maintenance.

Prospect Mill Elementary School: School nurse Linda Michel was named the 2016 HCPS Nurse of the Year.

Red Pump Elementary School: Service projects coordinated by small groups of students as well as our student leadership club helped organizations and shelters support both animals and people in our community.

Ring Factory Elementary School: Celebrated the schools 25th anniversary.

Riverside Elementary School: Became a Professional Development School for the 2015-2016 school year, in partnership with Towson University.

Roye-Williams Elementary School: 15 teachers visited the Ron Clark Academy in Atlanta, GA to build toolkits for improvement in the areas of engagement, rigor and management in classrooms.

Southampton Middle School: Expanded the World Language Program to now offer French and Spanish.

William Paca/Old Post Road Elementary School: Implemented resource/ intervention teachers to serve as a support to our staff. These teachers collaborate, co-teach and facilitate grade level planning in support of student achievement.

William S. James Elementary School: 99% of all Kindergarten and first grade students met or exceeded the end of year goals as measured by Fountas and Pinnell.

Youth's Benefit Elementary School: Donated more than 10,600 nonperishable food items for the Harvest for the Hungry food drive. Named the number one donating elementary school in Maryland.



11



Scholarships to Harford County High School Seniors - 31 yrs • HC Public Schools Teacher of the Year Sponsor - 22 yrs • Bel Air 4th of July



SCHOLARSHIP

at **each** Harford County high school if you are attending a 4 year college or university Parade Sponsor - 21 yrs • Harford Business Roundtable for Education Member - 20 yrs •

HC Farm Fair Kids Day Sponsor -

19 yrs • Southampton

M

All Harford County students and their families may join the credit union to become eligible at anytime prior to the deadline!

HIGH SCHOOL SENIORS WE HAVE A SCHOLARSHIP FOR YOU!

Completed applications due by 5:00 pm, April 14, 2017

Applications available at your guidance department, HAR-CO offices or online at www.harcocu.org by the end of January 2017. Membership is required and easily obtained with proper ID and a minimal \$5.00 deposit.

> Providing Scholarships to Harford County High School Seniors for 31 years!

Bel Air • Abingdon • Aberdeen • 410-838-9090 • 410-879-3762 • www.harcocu.org

• sry 81 - redmem brand granter & Charter Advisory Board B Academy of Finance Sponsor & Charter Advisory Board Member - 18 yrs •