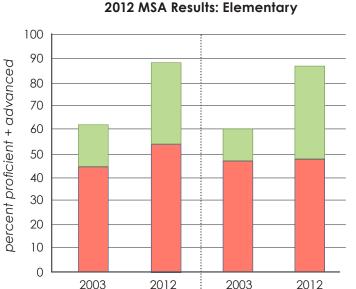
## 2012 MSA RESULTS: CONTINUED STEADY IMPROVEMENT

percent proficient + advanced

0

2003

Reading



Proficient Advanced
Composite elementary reading scores have increased 26.2
points since 2003, while mathematics scores are up 27.7
points.

**Mathematics** 

Reading

- Advanced Reading scores increased 18.9 points from 2003 to 2012.
- Advanced Math scores increased 28.2 points from 2003 to 2012.

The Maryland School Assessment (MSA) is administered annually to students in grades 3–8 in reading and math. MSA data are used to meet federal No Child Left Behind (NCLB) requirements. MSA scores are reported in three categories:

- Basic student is not meeting grade-level expectations.
- Proficient student is passing standards.
- Advanced student is performing well above standards.
- Twenty-one of Maryland's 24 school systems have at least 80 percent of their elementary students scoring in the proficient or better levels in reading (88.2%) and mathematics (87.7%).
- In the middle school level, 17 systems have at least 80
  percent of their students scoring in the proficient or better
  levels in reading, while 16 systems have 80 percent of their
  students hitting the proficiency target in mathematics.



Composite middle school reading scores are up **22.2 points** since 2003, and mathematics has increased a remarkable **36.6 points**.

2012

Proficient

• Advanced Reading scores increased 18.3 points from 2003 to 2012.

2003

Advanced

2012

**Mathematics** 

• Advanced Math scores increased 18.5 points from 2003 to 2012.

66 Our teachers, our administrators, our parents, and our students are working together to move schools forward. Education is the cornerstone to Maryland's future, and I believe we're building a strong foundation for decades to come.

Lillian M. Lowery, Ed.D. State Superintendent of Schools

Maryland will administer new Partnership for Assessment of Readiness of College and Careers (PARCC) assessments in 2014-2015.



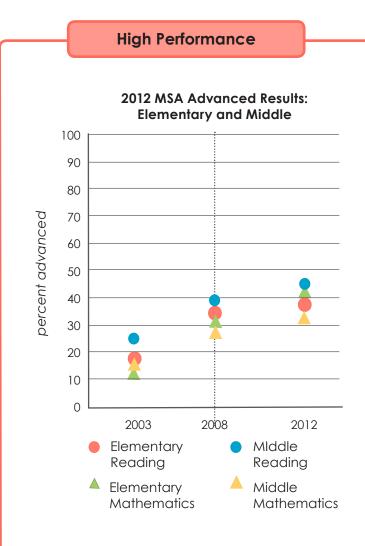
Lillian M. Lowery, Ed.D. State Superintendent of Schools

Dr. Charlene Dukes President, Maryland State Board of Education

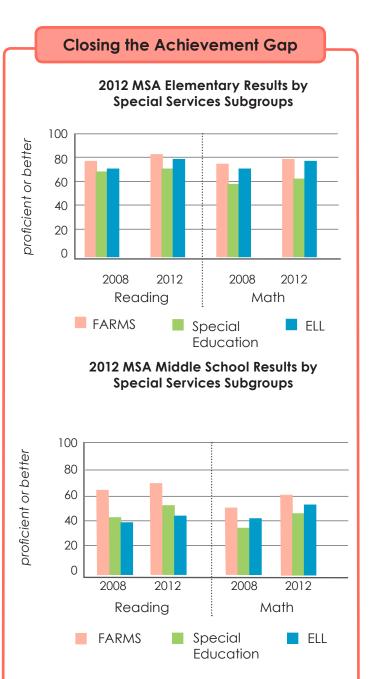
## Martin O'Malley Governor

July 2012

## CONTRIBUTING FACTORS TO ACROSS-THE-BOARD STUDENT IMPROVEMENT ON THE MSAs



- Nearly 90 percent of all elementary students are meeting standards in both reading (88.2 percent) and mathematics (87.7 percent).
- Since 2003, the percent of Elementary Reading scores at the Advanced level has doubled and the percent of Middle School Reading scores has increased by a factor of 1.7.
- The percent of Elementary Mathematics scores at the Advanced level has increased more than threefold since 2003 and the percent of Middle School Mathematics scores has more than doubled.
- More than half of all fourth grade Mathematics scores are now at the Advanced level (51.2 percent).



- Middle school reading scores have improved for all special services subgroups. For example, 63.4 percent of students eligible for free or reducedprice meals scored in the proficient range in 2008. By this year, that had risen to 70.6 percent.
- The percentage of English Language Learners at the elementary school level scoring in the Reading proficient or better range has jumped from 69.1 percent in 2008 to 77.8 percent in 2012.

MARYLAND STATE DEPARTMENT OF EDUCATION Preparing World-Class Students

For more information on MSA scores and school performance, visit **MdReportCard.org**. 200 W. Baltimore Street Baltimore, MD 21201 • 410-767-0100 • MarylandPublicSchools.org