Education in Maryland

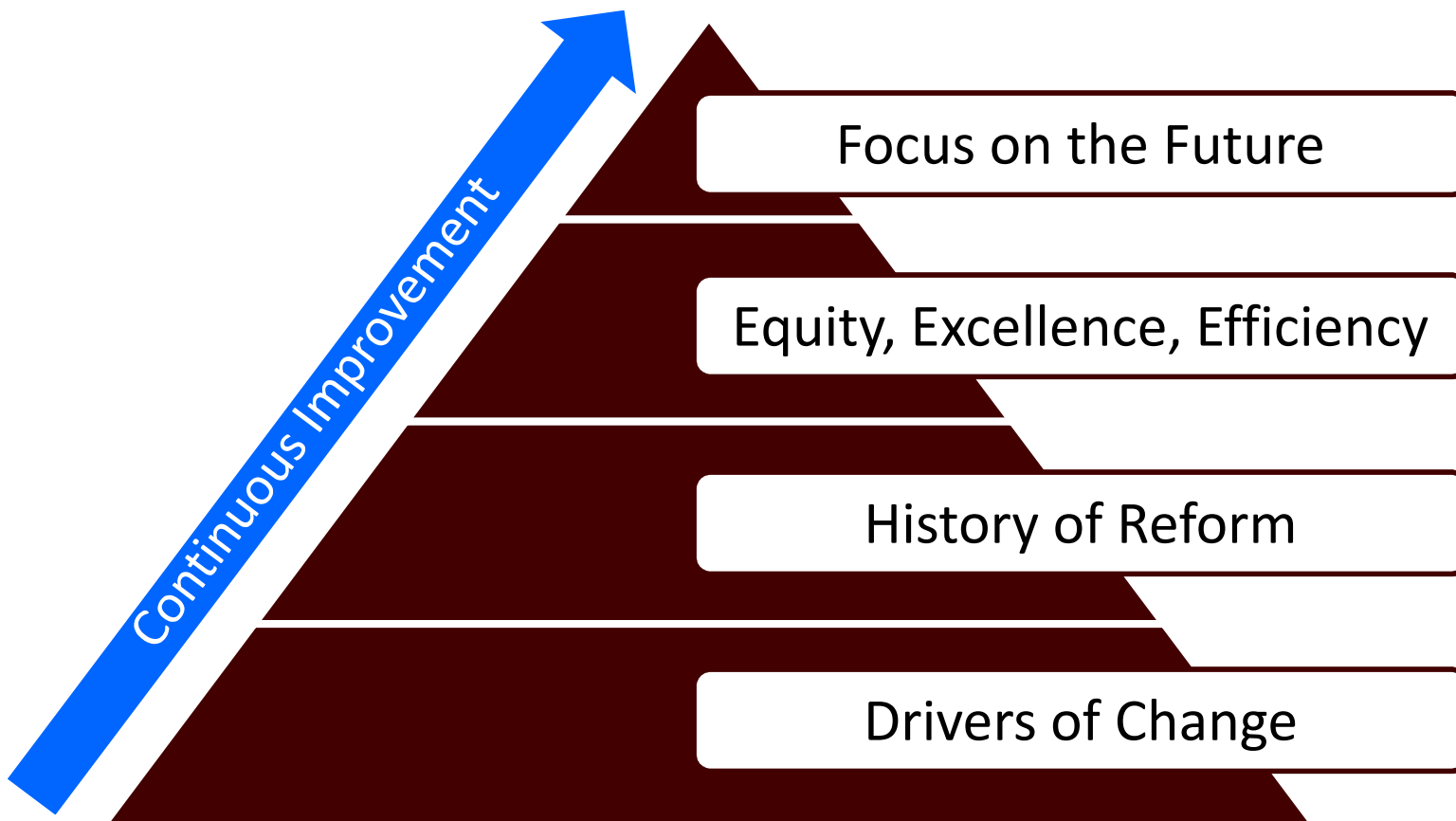*A State of Continuous Improvement*

Maryland's Top Education Honors

- ***#1 Public Schools in the Nation Five Years in a Row***

- #1 in AP performance seven years in a row

- Winner of $250 Million Race to the Top Grant

- Winner of $50 Million Race to the Top Early Learning Challenge Grant

- 2,421 Nationally Board Certified Teachers

- 6 National Blue Ribbon Schools in 2012-2013

Maryland Public Schools:
Ranked #1 Five Years in a Row

- By *Education Week*
  - The nation's leading education newspaper
- In 2013, Maryland earned a B+, compared to nation's overall C+ grade
  - Graded on six major areas
    - Chance for success (B+)
    - Transitions and alignment (A)
    - School finance analysis (B)
    - K-12 achievement (B)
    - Standards, assessment, and accountability (B+)
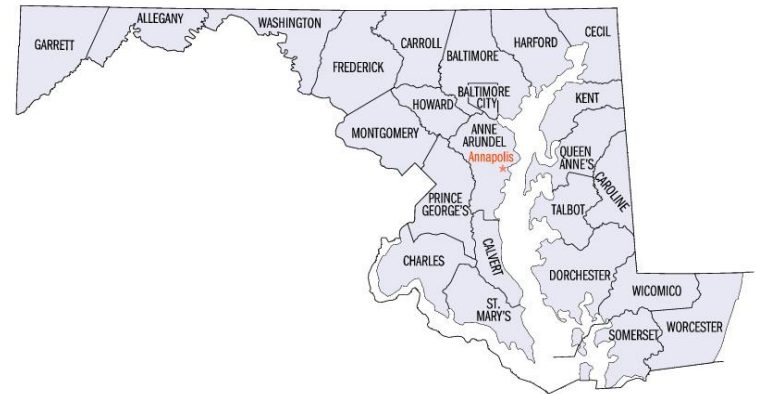   - The teaching profession (B)

From National Leader in Education to World-Class Status

Facts and Figures:
About Maryland

□ Population: 5,773,553 (#19 largest)
  ■ Alaska's population: 710,231 (#47 largest)

□ Total area: 12,407 sq miles (#42 largest)
  ■ Alaska's total area: 663,267 (#1 largest)

□ 24 counties/local school systems

□ 1,454 public schools
  ■ The Seed School

□ Enrollment PreK-12: 854,086
  ■ Preschool enrollment: 18,132

□ Teacher/student ratio:
1 teacher for every 14.4 students

MARYLAND STATE DEPARTMENT OF
EDUCATION
Preparing World-Class Students

Facts and Figures: Maryland's Students

☐ Maryland Public School Students by Race

- ■ White: 42.5%   ■ African American: 35.4%
- ■ Hispanic: 12.1%   ■ Two or More Races: 3.7%
- ■ American Indian/Alaska Native: 0.3%
- ■ Native Hawaiian/Pacific Islander: 0.1%

☐ Students by Special Services

	FARMS	LEP	Special Ed.	Title I
Elementary	49.2%	10.9%	11.3%	33.4%
Middle	43.4%	3.7%	11.8%	10.5%
High	36.3%	2.8%	10.8%	0.4%

MARYLAND STATE DEPARTMENT OF
EDUCATION
Preparing World-Class Students

Facts and Figures:
Income and Wealth

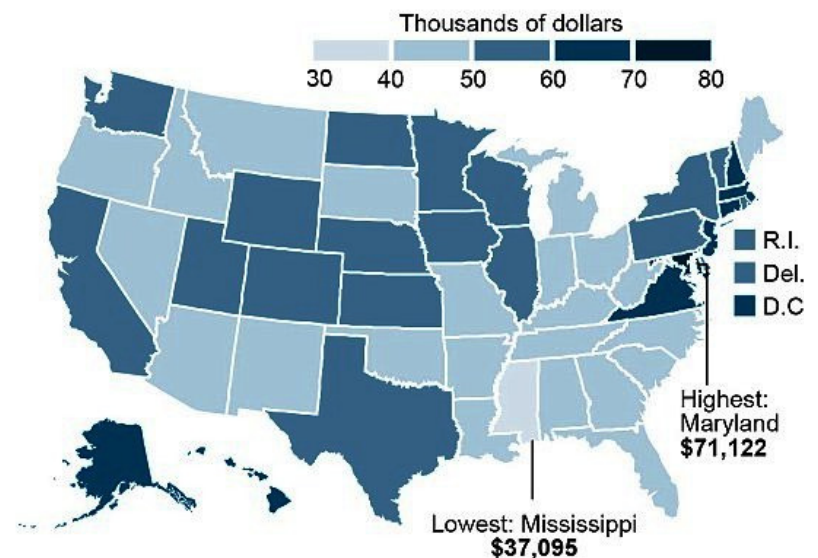- ☐ Median household income: $70,004 (#1 highest)
  - ■ Alaska's median income: $67,825 (#2 highest)

- ☐ State and local tax burdens: 10.2% (#12 highest)
  - ■ Alaska 6.97% (#50 highest)

- ☐ Maryland's poverty rate: 10.3% (#47 highest)

2012 MEDIAN HOUSEHOLD INCOME BY STATE:

Thousands of dollars
30 40 50 60 70 80

R.I.
Del.
D.C

Highest: Maryland $71,122

Lowest: Mississippi $37,095

MARYLAND STATE DEPARTMENT OF
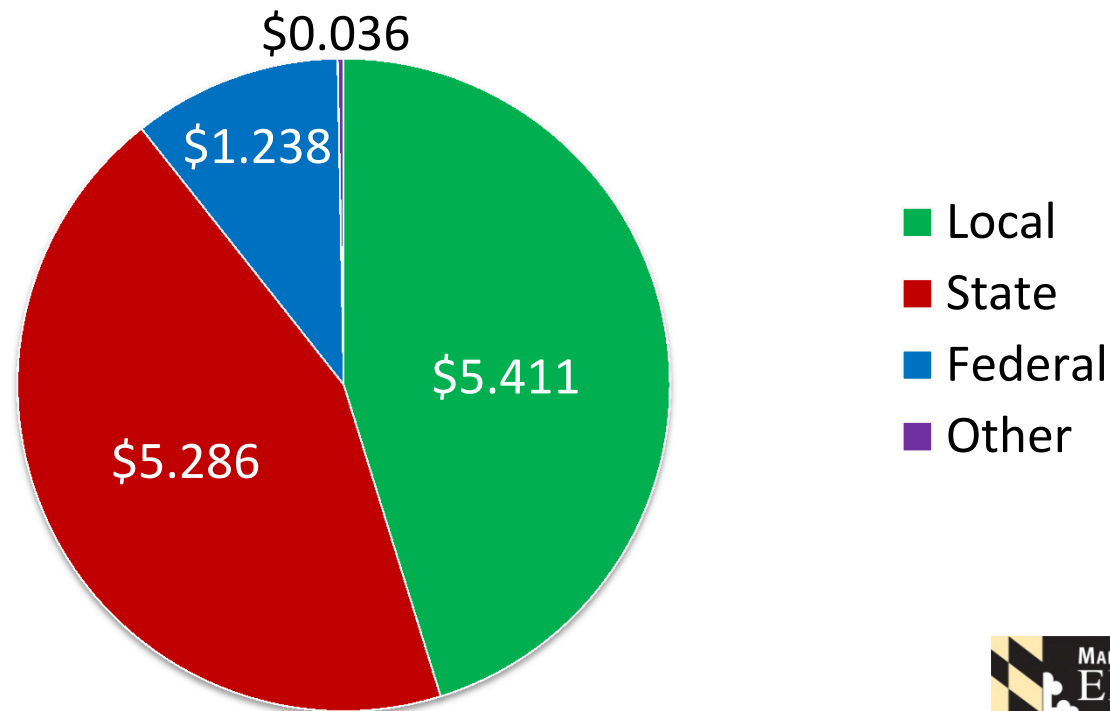EDUCATION
Preparing World-Class Students

Maryland's Education System: Governance Structure

- Public education is a responsibility shared by the State and local school systems

  - State Board of Education
    - Sets statewide policies and mandates
    - State Superintendent appointed by State Board
    - State Department of Education

  - 24 school systems and local boards of education
    - Local boards of education set policies for their school system/schools

MARYLAND STATE DEPARTMENT OF EDUCATION
Preparing World-Class Students

Maryland's Education System: Funding

Maryland Local School System Revenue by Source
FY 2011 - $12 billion

$0.036

$1.238

$5.411

$5.286

- Local
- State
- Federal
- Other

Maryland's Education System: Funding

- Bridge to Excellence Act (2002)

  - Significant increase in State funding

    - $1.3 billion over 6 years

  - Created new finance structure and funding formula

    - Reduce inequities in per-pupil funding between LEAs

    - Local school systems have flexibility in spending

    - Eliminated categorical funding

  - Strong accountability provisions

    - Master Plans for increasing achievement

    - Pre-K for at risk students

    - Full day Kindergarten

  - 4 major principles: adequacy, equity, simplicity, and flexibility

Drivers of Change

Continuous Improvement of Education

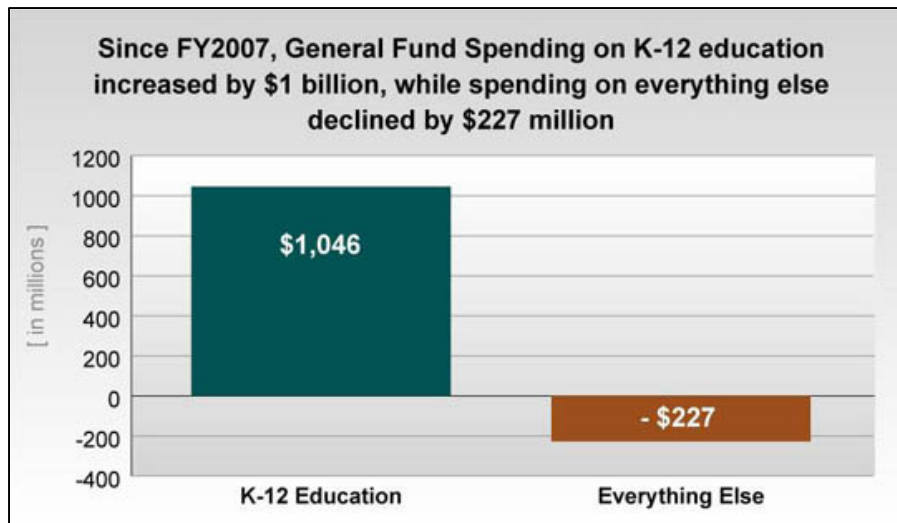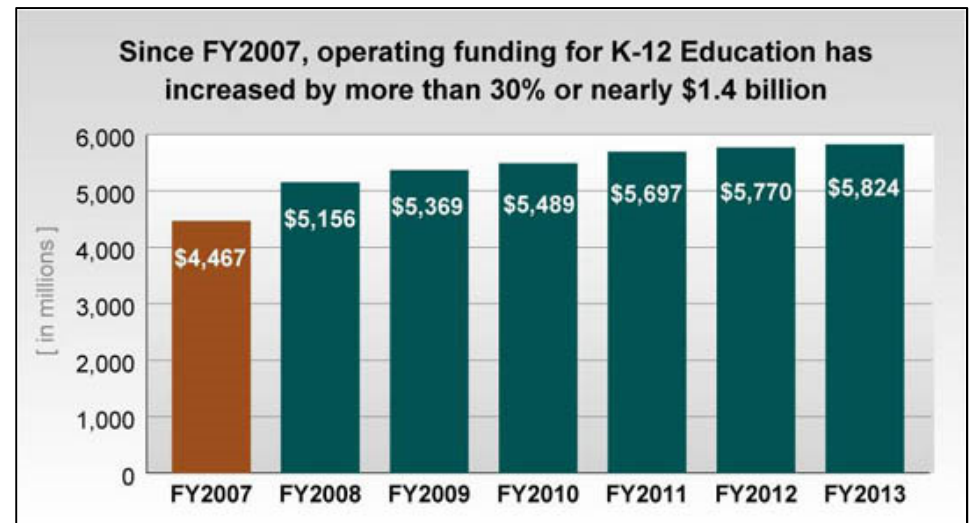| Commitment to Education Funding | Unique and Supportive Population | Visionary Thinking | P-20 System of Education |

Driver of Change:
Commitment to Education Funding

☐ Bridge to Excellence Act

☐ Governor kept education funding levels the same even during economic downturn

Since FY2007, operating funding for K-12 Education has increased by more than 30% or nearly $1.4 billion

[in millions]

	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013
	$4,467	$5,156	$5,369	$5,489	$5,697	$5,770	$5,824

Since FY2007, General Fund Spending on K-12 education increased by $1 billion, while spending on everything else declined by $227 million

[in millions]

K-12 Education	Everything Else
$1,046	- $227

☐ Froze college tuition for in-state students at 0% increase for 4 years

Driver of Change:
Unique and Supportive Population

☐ Highly educated population

☐ Diverse population

   ▪ That diversity has been embraced by State education system

☐ Parents, community, business, state legislature all very supportive of education

Driver of Change:
Visionary Thinking

☐ **Governor and MSDE**

- ■ Strategic thinking,
  high-level planning, vision

- ■ From "achievement matters most"
  to "preparing world-class students"

- ■ Looking to the future – jobs of tomorrow, technology

- ■ See big picture – improving education for our
  students will in turn improve Maryland's
  economy in the future

Driver of Change:
P–20 System of Education

- Early childhood through college and careers

- Governor's P-20 Leadership Council
  - Partnership between the State, educators, and the business community

- Linking all levels of education and the workforce
  - Transitions and alignment throughout P-20

MARYLAND STATE DEPARTMENT OF
EDUCATION
Preparing World-Class Students

A History of Education Reform

Through three waves of reform, Maryland's education system continues to be ranked #1 in the nation for one simple reason: it does not stand still

- 1st Wave of Reform (1989-2001)
    - Sondheim Commission Report
    - Maryland School Performance Program
    - Maryland School Performance Assessment Program (MSPAP)
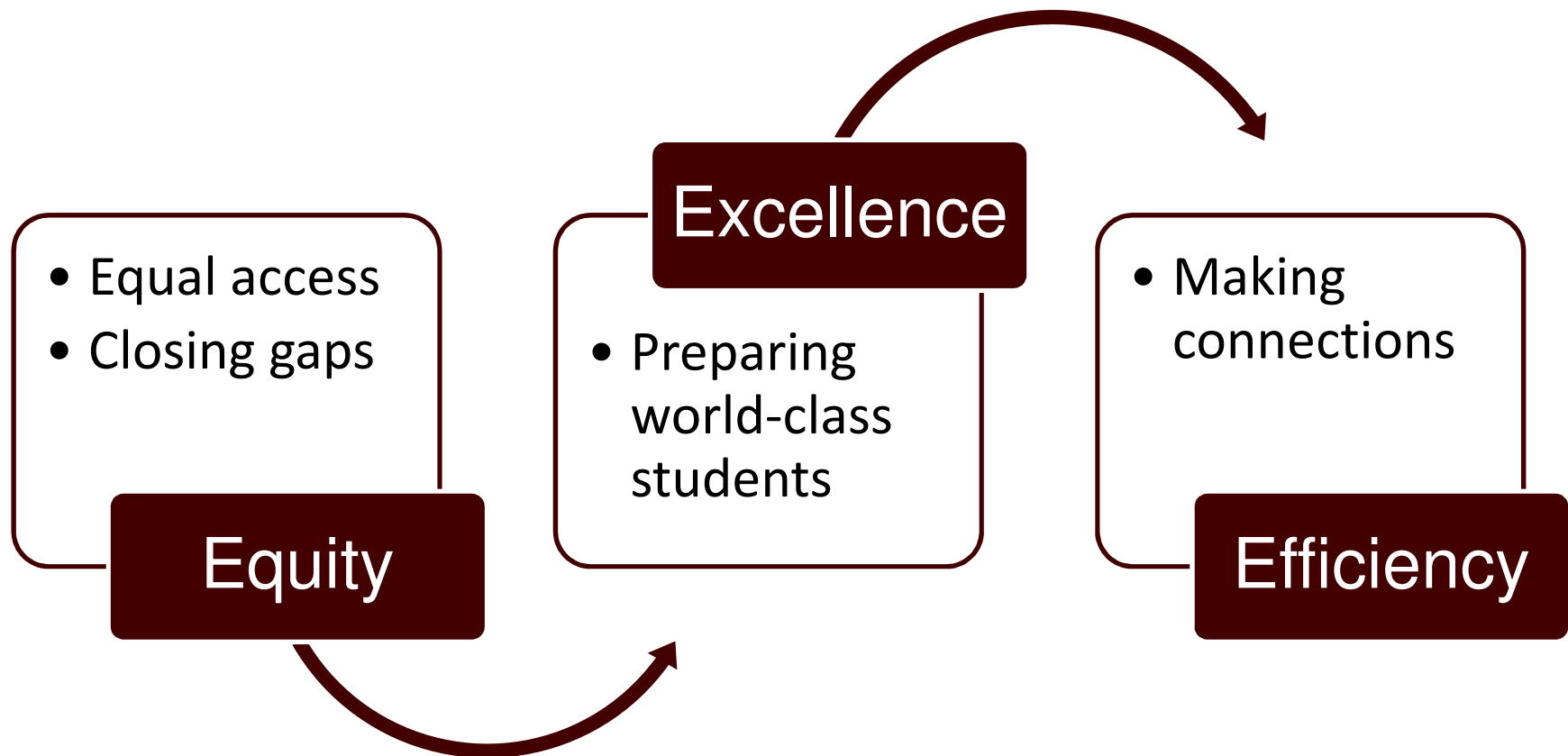
- 2nd Wave of Reform (2002-2009)
    - No Child Left Behind
    - Visionary Panel for Better Schools
    - Bridge to Excellence in Public Schools Act

    Achievement Matters Most

- 3rd Wave of Reform (2010 – Today)
    - Race to the Top (2010) and RTTT Early Learning Challenge (2011)
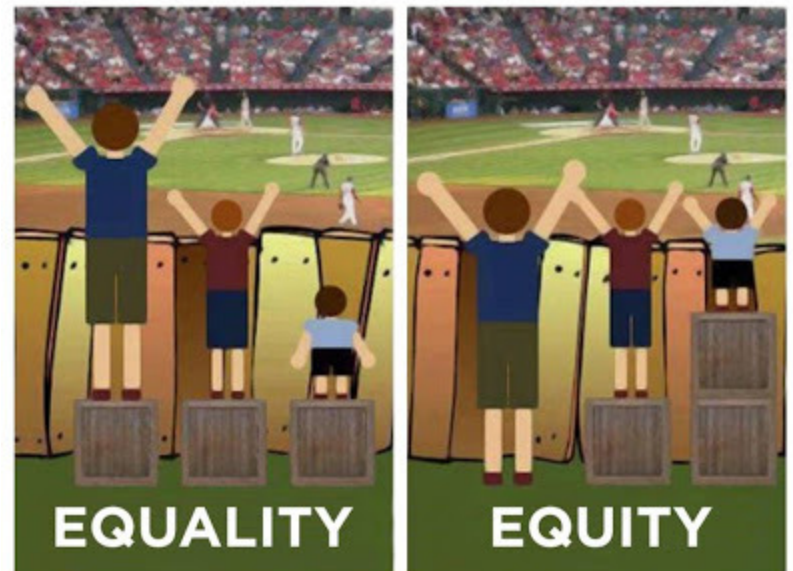   - ESEA Flexibility Waiver
    - Preparing World-Class Students

MARYLAND STATE DEPARTMENT OF **EDUCATION**
Preparing World-Class Students

Equity, Excellence, and Efficiency

Equity
- Equal access
- Closing gaps

Excellence
- Preparing world-class students

Efficiency
- Making connections

Equity

Ensure all students have access to the opportunities and resources necessary to achieve their full potential

☐ Funding for local school systems

☐ Accountability to increase achievement and close gaps

☐ Improving and supporting the lowest performing schools

☐ Access and opportunities for all learners

EQUALITY | EQUITY

MARYLAND STATE DEPARTMENT OF
EDUCATION
Preparing World-Class Students

Excellence

Ensure all students receive a world-class education that prepares them for success in college, careers, and life

- ☐ Early Learning

- ☐ College and Career Ready Standards and Assessments

- ☐ Career and Technology Education (CTE)

- ☐ 21st Century Learning

  - STEM

  - Digital Learning

- ☐ Preparing and supporting effective educators and school leaders

Efficiency

Ensure the alignment and effective utilization of resources to address needs and improve teaching and learning

- Data to drive decision-making and improve instruction

- Online learning systems and tools

- Creating successful transitions throughout education

- Communication, engagement, and partnerships

- Alignment of funding and accountability

- Reorganization and consolidation at State-level

Looking to the Future

Governor's Plan for Improving Student Achievement, and School, College, and Career Readiness by 25% by 2015

☐ Six strategies

1. Support and manage the transition to new standards and assessments to better prepare Maryland students for college and careers in an era of global competition

2. Increase capacity of comprehensive statewide longitudinal data system

3. Close the readiness gap and improve transitions into school, higher education, and the workforce

4. Enhance STEM education

5. Expand CTE

6. Provide teacher and principal support

Education in Maryland:
A State of Continuous Improvement

Questions?