

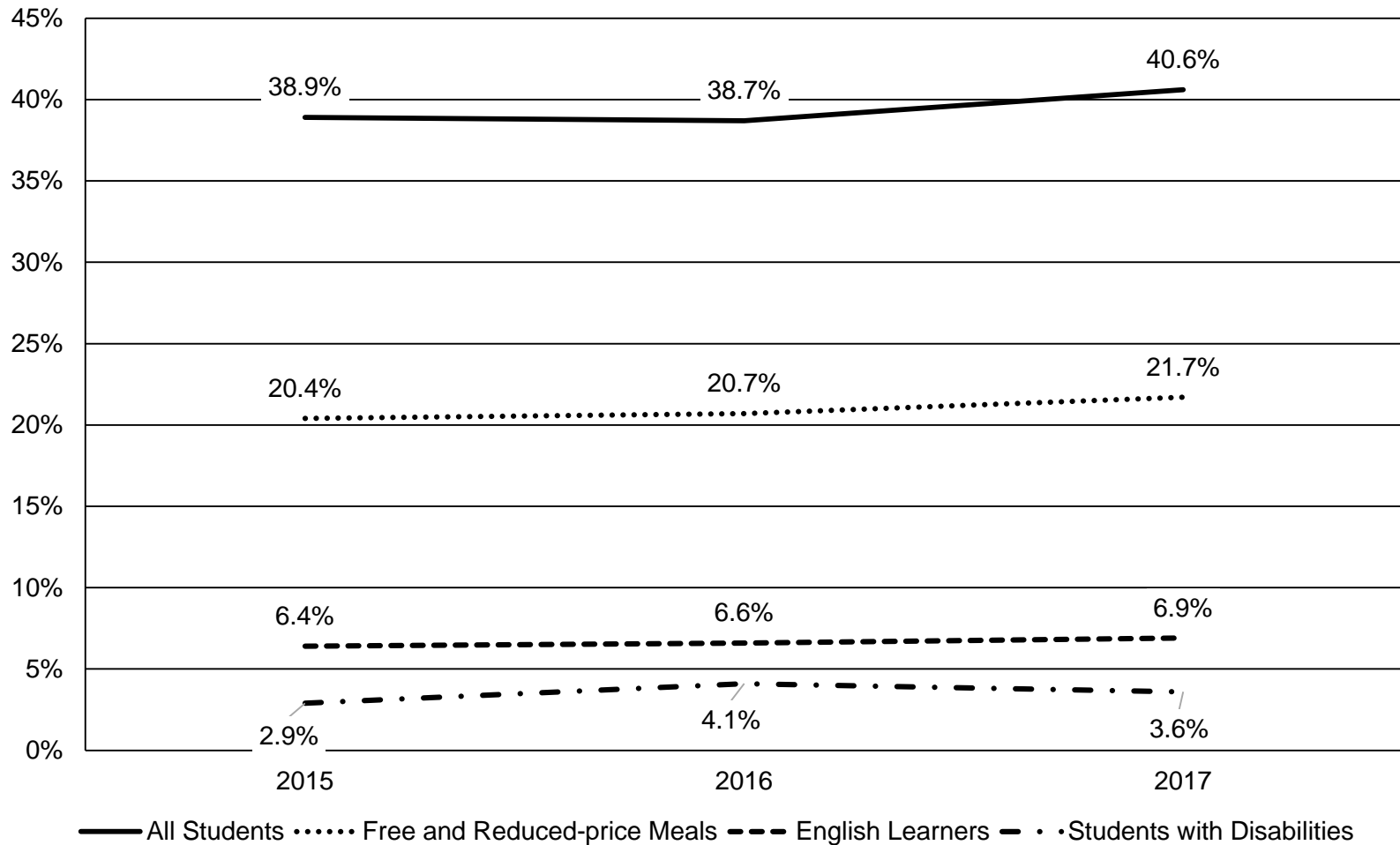
Nation's Report Card

- Maryland is in the middle of the pack on NAEP scores in 2015
 - 29th in 4th grade math
 - 26th in 4th grade reading
 - 25th in 8th grade math
 - 18th in 8th grade reading
- Since 2003, the national average has increased between 1% and 3%
- Maryland's NAEP scores have mirrored this trend

Maryland PARCC Proficiency Rates by Student Group in 2015-2017

English/Language Arts

Grades 3 through 8



Note: A score of four or five is considered proficient.

U.S. Rankings on PISA

| <u>Year (Countries Tested)</u> | <u>Reading</u> | <u>Math</u> | <u>Science</u> |
|--------------------------------|----------------|-------------|----------------|
| 2000 (32) | 15 | 19 | 14 |
| 2003 (41) | 18 | 28 | 22 |
| 2006 (57) | NR | 34 | 28 |
| 2009 (65) | 17 | 30 | 22 |
| 2012 (65) | 24 | 36 | 28 |
| 2015 (72) | 23 | 39 | 25 |

PISA: Programme for International Student Assessment
Source: National Center on Education and the Economy

Funding Equity

- Maryland ranks 11th in the U.S. in per student expenditures
- Maryland has the nation's highest median household income
- Maryland spends 5% *less* on schools serving poor students than on schools serving wealthy communities
- Maryland is 9th most regressive state in funding equity

What We've Learned

- 66% of jobs that the current generation of students will be filling will require some post-secondary credential be it a college degree or industry credential
- In Maryland 47% of adults have a college degree and 3% have a high-quality post-secondary certificate
- Less than 25% of high school graduates complete a career and technical education (CTE) program, well below the rate of top performing countries
- Maryland needs to dispel the notion that CTE programs are only for those students who are less academically inclined
- To compete globally Maryland needs to improve these numbers

Maryland Public School Hires 2010 to 2015

