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

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

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

Source: Maryland Equity Project