2017 Reading State Snapshot Report
Michigan • Grade 4 • Public Schools

Overall Results
- In 2017, the average score of fourth-grade students in Michigan was 218. This was lower than the average score of 221 for public school students in the nation.
- The average score for students in Michigan in 2017 (218) was not significantly different from their average score in 2015 (216) and in 1998 (216).
- The percentage of students in Michigan who performed at or above the NAEP Proficient level was 32 percent in 2017. This percentage was not significantly different from that in 2015 (29 percent) and in 1998 (28 percent).

Compare the Average Score in 2017 to Other States/Jurisdictions
In 2017, the average score in Michigan (218) was
- lower than those in 27 states/jurisdictions
- higher than those in 5 states/jurisdictions
- not significantly different from those in 19 states/jurisdictions

DoDEA = Department of Defense Education Activity (overseas and domestic schools)

Achievement-Level Percentages and Average Score Results

<table>
<thead>
<tr>
<th>Year</th>
<th>Percentage below Basic or at Basic</th>
<th>Percentage at Proficient or Advanced</th>
<th>Average Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>1998</td>
<td>33</td>
<td>62</td>
<td>216</td>
</tr>
<tr>
<td>2015</td>
<td>31</td>
<td>66</td>
<td>216</td>
</tr>
<tr>
<td>2017</td>
<td>27</td>
<td>78</td>
<td>218*</td>
</tr>
</tbody>
</table>

* Significantly different (p < .05) from state’s results in 2017. Significance tests were performed using unrounded numbers.

NOTE: Detail may not sum to totals because of rounding.

Average Scores for State/Jurisdiction and Nation (public)

Score Gaps for Student Groups
- In 2017, Black students had an average score that was 27 points lower than that for White students. This performance gap was not significantly different from that in 1998 (36 points).
- In 2017, Hispanic students had an average score that was 18 points lower than that for White students. This performance gap was not significantly different from that in 1998 (22 points).
- In 2017, female students in Michigan had an average score that was higher than that for male students by 8 points.
- In 2017, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 28 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 1998 (24 points).

NOTE: The NAEP reading scale ranges from 0 to 500. Statistical comparisons are calculated on the basis of unrounded scale scores or percentages. Read more about how to interpret NAEP results from the reading assessment at https://nces.ed.gov/nationsreportcard/reading/interpret_results.aspx.