Overall Results

- In 2019, the average score of eighth-grade students in Arkansas was 259. This was lower than the average score of 262 for students in the nation.
- The average score for students in Arkansas in 2019 (259) was not significantly different from their average score in 2017 (260) and in 1998 (256).
- The percentage of students in Arkansas who performed at or above the NAEP Proficient level was 30 percent in 1999. This percentage was not significantly different from that in 2017 (29 percent) and was higher than that in 1998 (23 percent).
- The percentage of students in Arkansas who performed at or above the NAEP Basic level was 68 percent in 1999. This percentage was lower than that in 2017 (71 percent) and was not significantly different from that in 1998 (68 percent).

NAEP Achievement-Level Percentages and Average Score Results

<table>
<thead>
<tr>
<th>Year</th>
<th>Average Score</th>
<th>NAEP Basic</th>
<th>NAEP Proficient</th>
<th>NAEP Advanced</th>
</tr>
</thead>
<tbody>
<tr>
<td>1998</td>
<td>256</td>
<td>32</td>
<td>45*</td>
<td>22*</td>
</tr>
<tr>
<td>2017</td>
<td>260</td>
<td>29*</td>
<td>43*</td>
<td>26</td>
</tr>
<tr>
<td>2019</td>
<td>259</td>
<td>32</td>
<td>39</td>
<td>26</td>
</tr>
<tr>
<td>Nation</td>
<td>262*</td>
<td>28*</td>
<td>39</td>
<td>29</td>
</tr>
</tbody>
</table>

* Significantly different (p < .05) from state's results in 2019. Significance tests were performed using unrounded numbers.

Note: NAEP achievement levels are to be used on a trial basis and should be interpreted and used with caution. Detail may not sum to totals because of rounding.

Average Scores for State/Jurisdiction and Nation

![Average Scores for State/Jurisdiction and Nation](image)

* Significantly different (p < .05) from 2019. Significance tests were performed using unrounded numbers.

Score Gaps for Student Groups

- In 2019, Black students had an average score that was 29 points lower than that for White students. This performance gap was not significantly different from that in 1998 (26 points).
- In 2019, Hispanic students had an average score that was 10 points lower than that for White students. Data are not reported for Hispanic students in 1998, because reporting standards were not met.
- In 2019, female students in Arkansas had an average score that was higher than that for male students by 13 points.
- In 2019, students who were eligible for the National School Lunch Program (NSLP), had an average score that was 24 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 1998 (21 points).

Results for Student Groups in 2019

![Results for Student Groups in 2019](image)

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

Score Gaps for Student Groups

- In 2019, Black students had an average score that was 29 points lower than that for White students. This performance gap was not significantly different from that in 1998 (26 points).
- In 2019, Hispanic students had an average score that was 10 points lower than that for White students. Data are not reported for Hispanic students in 1998, because reporting standards were not met.
- In 2019, female students in Arkansas had an average score that was higher than that for male students by 13 points.
- In 2019, students who were eligible for the National School Lunch Program (NSLP), had an average score that was 24 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 1998 (21 points).