Overall Results

- In 2015, the average score of eighth-grade students in Kentucky was 268. This was higher than the average score of 264 for public school students in the nation.
- The average score for students in Kentucky in 2015 (268) was not significantly different from their average score in 2013 (270) and was higher than their average score in 1998 (262).
- The percentage of students in Kentucky who performed at or above the NAEP Proficient level was 36 percent in 2015. This percentage was not significantly different from that in 2013 (38 percent) and was greater than that in 1998 (30 percent).
- The percentage of students in Kentucky who performed at or above the NAEP Basic level was 78 percent in 2015. This percentage was not significantly different from that in 2013 (80 percent) and in 1998 (74 percent).

Achievement-Level Percentages and Average Score Results

<table>
<thead>
<tr>
<th>Year</th>
<th>Kentucky Average Score</th>
<th>1998</th>
<th>2013</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nation (public)</td>
<td>268*</td>
<td>262*</td>
<td>264</td>
<td>264</td>
</tr>
<tr>
<td>Kentucky Average Score</td>
<td>270</td>
<td>264</td>
<td>268</td>
<td>268</td>
</tr>
<tr>
<td>Percent below Basic or at Basic</td>
<td>25%</td>
<td>29%</td>
<td>29%</td>
<td>29%</td>
</tr>
<tr>
<td>Percent at Proficient or Advanced</td>
<td>36%</td>
<td>33%</td>
<td>32%</td>
<td>32%</td>
</tr>
</tbody>
</table>

* Significantly different (p < .05) from state’s results in 2015. Significance tests were performed using unrounded numbers.

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

Compare the Average Score in 2015 to Other States/Jurisdictions

In 2015, the average score in Kentucky (268) was
- lower than those in 5 states/jurisdictions
- higher than those in 21 states/jurisdictions
- not significantly different from those in 25 states/jurisdictions

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

Average Scores for State/Jurisdiction and Nation (public)

Score Gaps for Student Groups

- In 2015, Black students had an average score that was 24 points lower than that for White students. This performance gap was not significantly different from that in 1998 (19 points).
- In 2015, Hispanic students had an average score that was 4 points not significantly different from that for White students. Data are not reported for Hispanic students in 1998, because reporting standards were not met.
- In 2015, female students in Kentucky had an average score that was higher than that for male students by 10 points.
- In 2015, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 20 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 1998 (20 points).