Overall Results

- In 2019, the average score of eighth-grade students in Jefferson County was 273. This was not significantly different from the average score of 274 for students in large cities.
- The average score for students in Jefferson County in 2019 (273) was not significantly different from their average score in 2017 (271) and in 2009 (271).
- The percentage of students in Jefferson County who performed at or above the NAEP Proficient level was 26 percent in 2019. This percentage was not significantly different from that in 2017 (25 percent) and in 2009 (22 percent).
- The percentage of students in Jefferson County who performed at or above the NAEP Basic level was 61 percent in 2019. This percentage was not significantly different from that in 2017 (57 percent) and in 2009 (60 percent).

NAEP Achievement-Level Percentages and Average Score Results

<table>
<thead>
<tr>
<th>Jefferson County, KY</th>
<th>Average Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009</td>
<td>40</td>
</tr>
<tr>
<td>2017</td>
<td>37</td>
</tr>
<tr>
<td>2019</td>
<td>39</td>
</tr>
</tbody>
</table>

Compare the Average Score in 2019 to Other Districts

In 2019, the average score in Jefferson County (KY) (273) was not significantly different from their average score in 2017 (271) and in 2009 (271).

Average Scores for District and Large Cities

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 2009 (32 points).
- In 2019, Hispanic students had an average score that was 18 points lower than that for White students. Data are not reported for Hispanic students in 2009, because reporting standards were not met.
- In 2019, male students in Jefferson County had an average score that was not significantly different from that for female students.
- In 2019, students who were eligible for the National School Lunch Program (NSLP), had an average score that was 27 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2009 (30 points).

Note: The NAEP mathematics scale ranges from 0 to 500. Results presented in this report are based on public school students only. Beginning in 2009, results for charter schools are excluded from the TUDA results if they are not included in the school district’s Adequate Yearly Progress (AYP) report to the U.S. Department of Education. Statistical comparisons are calculated on the basis of unrounded scores or percentages. Score gap results for “White,” “Black,” and “Hispanic” presented in this report are based on the 6-category race/ethnicity variable with data available starting in early 1990s. Read more about how to interpret NAEP results from the mathematics assessment at interpret results. For more information and additional comparisons please visit the Nation’s Report Card and NAEP Data Explorer.