

The National Assessment of Educational Progress (NAEP) assesses reading on a 0-500 point scale. In 2005, Cleveland Municipal City School District was one of ten urban districts that voluntarily participated in the NAEP reading assessment on a trial basis.

Overall Reading Results for Cleveland	Student Percentages at NAEP Achievement Levels																				
<ul style="list-style-type: none"> <li>In 2005, the average scale score for eighth-grade students in Cleveland was 240. This was not significantly different from their average score in 2003 (240).<sup>1</sup></li> <li>Cleveland's average score (240) in 2005 was lower than that of public schools in large central cities<sup>2</sup> (250).</li> <li>The percentage of students in Cleveland who performed at or above the NAEP <i>Proficient</i> level was 10 percent in 2005. This percentage was not significantly different from that in 2003 (10 percent).</li> <li>The percentage of students in Cleveland who performed at or above the NAEP <i>Basic</i> level was 49 percent in 2005. This percentage was not significantly different from that in 2003 (48 percent).</li> </ul>	<p><b>Cleveland (public)</b></p> <table border="1"> <tr> <td>2003</td> <td>52</td> <td>38</td> <td>9</td> <td>#</td> </tr> <tr> <td>2005</td> <td>51</td> <td>39</td> <td>10</td> <td>#</td> </tr> </table> <p><b>Large central city (public)</b></p> <table border="1"> <tr> <td>2005</td> <td>40</td> <td>40</td> <td>18</td> <td>1</td> </tr> </table> <p><b>Nation (public)</b></p> <table border="1"> <tr> <td>2005</td> <td>29</td> <td>42</td> <td>26</td> <td>3</td> </tr> </table> <p>Percent below <i>Basic</i>    Percent at <i>Basic</i>, <i>Proficient</i>, and <i>Advanced</i></p> <p>■ Below <i>Basic</i>    □ <i>Basic</i>    ■ <i>Proficient</i>    ■ <i>Advanced</i></p> <p>NOTE: The NAEP grade 8 reading achievement levels correspond to the following scale points: <i>Below Basic</i>, 242 or lower; <i>Basic</i>, 243–280; <i>Proficient</i>, 281–322; <i>Advanced</i>, 323 or above.</p>	2003	52	38	9	#	2005	51	39	10	#	2005	40	40	18	1	2005	29	42	26	3
2003	52	38	9	#																	
2005	51	39	10	#																	
2005	40	40	18	1																	
2005	29	42	26	3																	

Performance of NAEP Reporting Groups in Cleveland: 2005						
Reporting groups	Percent of students <sup>3</sup>	Average score	Percent below <i>Basic</i>	Percent of students at or above <i>Basic</i> / <i>Proficient</i>		Percent <i>Advanced</i>
Male	48	232	60	40	6	#
Female	52	247	43	57	14	1
White	15	255	34	66	20	2
Black	75	236	56	44	8	#
Hispanic	9↑	248	43	57	10	#
Asian/Pacific Islander	#	‡	‡	‡	‡	‡
American Indian/Alaska Native	#	‡	‡	‡	‡	‡
Eligible for free/reduced-price school lunch	100	240	51	49	10	#
Not eligible for free/reduced-price school lunch	#	‡	‡	‡	‡	‡

Average Score Gaps Between Selected Groups	Reading Scale Scores at Selected Percentiles												
<ul style="list-style-type: none"> <li>In 2005, male students in Cleveland had an average score that was lower than that of female students by 15 points. In 2003, the average score for male students was lower than that of female students by 11 points.</li> <li>In 2005, Black students had an average score that was not significantly different from that of White students (gap of 19 points). In 2003, the average score for Black students was lower than that of White students by 12 points.</li> <li>In 2005, Hispanic students had an average score that was not significantly different from that of White students (gap of 7 points). The sample size was not sufficient to permit a reliable estimate for Hispanic students in Cleveland in 2003. Therefore, the performance gap results are not reported.</li> <li>Data are not reported for students who were not eligible for free/reduced-price school lunch in Cleveland in 2005, because reporting standards were not met. Therefore, the performance gap results are not reported.</li> <li>In 2005, the score gap between students at the 75th percentile and students at the 25th percentile was 45 points. In 2003, the score gap between students at the 75th percentile and students at the 25th percentile was 44 points.</li> </ul>	<p><b>Reading Scale Scores at Selected Percentiles</b></p> <table border="1"> <tr> <th>Percentile</th> <th>2003 Score</th> <th>2005 Score</th> </tr> <tr> <td>75th</td> <td>263</td> <td>263</td> </tr> <tr> <td>50th</td> <td>242</td> <td>242</td> </tr> <tr> <td>25th</td> <td>219</td> <td>219</td> </tr> </table> <p>Scores at selected percentiles on the NAEP reading scale indicate how well students at lower, middle, and higher levels performed.</p>	Percentile	2003 Score	2005 Score	75th	263	263	50th	242	242	25th	219	219
Percentile	2003 Score	2005 Score											
75th	263	263											
50th	242	242											
25th	219	219											

# The estimate rounds to zero.

‡ Reporting standards not met.

\* Significantly different from 2005.

↑ Significantly higher than 2003. ↓ Significantly lower than 2003.

<sup>1</sup> Comparisons (higher/lower/not different) are based on statistical tests. The .05 level was used for testing statistical significance. Comparisons across jurisdictions and comparisons with the nation or within a jurisdiction across years may be affected by differences in exclusion rates for students with disabilities (SD) and English language learners (ELL). The exclusion rates for SD and ELL in Cleveland were 12 percent and 3 percent in 2005, respectively. Statistical comparisons are calculated on the basis of unrounded scale scores or percentages.

<sup>2</sup> "Large central city" includes public schools located in large central cities (population 250,000 or more) within metropolitan statistical areas as defined by the federal Office of Management and Budget. It is not synonymous with "inner city."

<sup>3</sup> For comparison, non-White students comprised 76 percent of students in large central city public schools and 39 percent in public schools nationally. Also, students eligible for free/reduced-price school lunch comprised 63 percent of students in large central city public schools and 39 percent in public schools nationally.

NOTE: Detail may not sum to totals because of rounding and because the "Information not available" category for free/reduced-price school lunch and the "Unclassified" category for race/ethnicity are not displayed. Visit <http://nces.ed.gov/nationsreportcard/reading/tuda.asp> for additional results and detailed information.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2003 and 2005 Trial Urban District Reading Assessments.