2017 Highlights

In spring 2017, NAEP was given in Arkansas for the areas of mathematics and reading for 4th and 8th grade students. NAEP tests receive a score between 0-500 points.

Mathematics 2017 Grade 4
The percentage of students in AR who performed at or above the NAEP Basic level was 75% in 2017. This percentage was not significantly different from that in 2015 (79%) and was greater than that in 2000 (55%).

In 2017, Black students had an average score that was 26 points lower than White students. Hispanic students had an average score that was 10 points lower than White students.

In 2017, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 21 points lower than students who were not eligible. This performance gap was not significantly different than that in 2000 (23 points).

The average score in AR was higher than 5 states/jurisdictions (AL, DC, LA, NM, PR).

Mathematics 2017 Grade 8
The percentage of students in AR who performed at or above the NAEP Basic level was 62% in 2017. The percentage was not significantly different from 2015 (66%) and was greater than 2000 (49%).

In 2017, Black students had an average score that was 33 points lower than for White students. This performance gap was not significantly different from 2000 (41 points). Hispanic students had an average score that was 15 points lower than White students.

The average score in AR was higher than 6 states/jurisdictions (AL, DC, LA, MS, NM, PR).

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Reading 2017 Grade 4

The percentage of students in AR who performed at or above the NAEP Basic level was 63% in 2017. This percentage was not significantly different from that in 2015 (65%) and was greater than 1998 (54%).

In 2017, Black students had an average score that was lower than for White students. This performance gap was not significantly different than in 1998 (32 points). Hispanic students had an average score that was 13 points lower than White students.

In 2017, female students in AR had an average score that was higher than for male students by 9 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 23 points lower than for students who were not eligible. This performance gap was not significantly different than that in 1998 (25 points).

The average score in AR was higher than 3 states (AK, LA, NM).

Reading 2017 Grade 8

The percentage of students in AR who performed at or above the NAEP Basic level was 71% in 2017. This percentage was not significantly different from 2015 (70%) and in 1998 (68%).

In 2017, Black students had an average score that was 25 points lower than White students. This performance gap was not significantly different from 1998 (29 points). Hispanic students had an average score that was 11 points lower than White students.

Female students in Arkansas had an average score that was higher than 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 20 points lower than for students who were not eligible. This performance gap was not significantly different than that in 1998 (21 points).

The average score in AR was higher than 3 states/jurisdictions (DC, MS, NM).

For more information about NAEP, visit:
https://nces.ed.gov/nationsreportcard/

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