## Overall Results

- In 2015, the average score of fourth-grade students in Arkansas was 218. This was lower than the average score of 221 for public school students in the nation.
- The average score for students in Arkansas in 2015 (218) was not significantly different from their average score in 2013 (219) and was higher than their average score in 1998 (209).
- The percentage of students in Arkansas who performed at or above the NAEP Proficient level was 32 percent in 2015. This percentage was not significantly different from that in 2013 (32 percent) and was greater than that in 1998 (23 percent).
- The percentage of students in Arkansas who performed at or above the NAEP Basic level was 65 percent in 2015. This percentage was not significantly different from that in 2013 ( 66 percent) and was greater than that in 1998 (54 percent).


## Compare the Average Score in 2015 to Other States/Jurisdictions



In 2015, the average score in Arkansas (218) was
lower than those in 33 states/jurisdictions

- higher than those in 6 states/jurisdictions
not significantly different from those in 12 states/jurisdictions
DoDEA = Department of Defense Education Activity (overseas and domestic schools)


## Results for Student Groups in 2015

|  | Percentage <br> of <br> students | Percentage at <br> or above <br> score |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Reporting Groups |  |  | | Percentage |
| ---: |
| at |

\# Rounds to zero.
$\ddagger$ Reporting standards not met.
NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the National School Lunch Program, which provides free/reduced-price lunches, is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.

## Achievement-Level Percentages and Average Score

 Results

* 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.


## Average Scores for State/Jurisdiction and Nation

 (public)

* Significantly different ( $p<.05$ ) from 2015. Significance tests were performed using unrounded numbers.


## Score Gaps for Student Groups

- In 2015, Black students had an average score that was 22 points lower than that for White students. This performance gap was narrower than that in 1998 (32 points).
- In 2015, Hispanic students had an average score that was 14 points lower than that for White students. Data are not reported for Hispanic students in 1998, because reporting standards were not met.
- In 2015, female students in Arkansas 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 22 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 1998 (25 points).


## Overall Results

- In 2015, the average score of fourth-grade students in Arkansas was 235. This was lower than the average score of 240 for public school students in the nation.
- The average score for students in Arkansas in 2015 (235) was lower than their average score in 2013 (240) and was higher than their average score in 2000 (216).
- The percentage of students in Arkansas who performed at or above the NAEP Proficient level was 32 percent in 2015. This percentage was smaller than that in 2013 (39 percent) and was greater than that in 2000 (14 percent).
- The percentage of students in Arkansas who performed at or above the NAEP Basic level was 79 percent in 2015. This percentage was smaller than that in 2013 (83 percent) and was greater than that in 2000 (55 percent).


## Compare the Average Score in 2015 to Other States/Jurisdictions



In 2015, the average score in Arkansas (235) was
lower than those in 35 states/jurisdictions
bigher than those in 4 states/jurisdictions
not significantly different from those in 12 states/jurisdictions
DoDEA = Department of Defense Education Activity (overseas and domestic schools)

## Results for Student Groups in 2015

| Reporting Groups | Percentage of students | Avg. score |  | entage at above Proficient | Percentage Advanced |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Race/Ethnicity |  |  |  |  |  |
| White | 64 | 240 | 84 | 38 | 4 |
| Black | 21 | 221 | 61 | 15 | \# |
| Hispanic | 11 | 231 | 75 | 25 | 1 |
| Asian | 2 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| American Indian/Alaska Native | 1 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Native Hawaiian/Pacific Islander | 1 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Two or more races | 1 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Gender |  |  |  |  |  |
| Male | 50 | 235 | 78 | 33 | 4 |
| Female | 50 | 235 | 80 | 31 | 3 |
| National School Lunch Program |  |  |  |  |  |
| Eligible | 67 | 230 | 73 | 25 | 2 |
| Not eligible | 33 | 246 | 90 | 46 | 6 |

\# Rounds to zero.
$\ddagger$ Reporting standards not met.
NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the National School Lunch Program, which provides free/reduced-price lunches, is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.

Achievement-Level Percentages and Average Score Results


* 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.


## Average Scores for State/Jurisdiction and Nation

 (public)

* Significantly different ( $p<.05$ ) from 2015. Significance tests were performed using unrounded numbers.


## Score Gaps for Student Groups

- In 2015, Black students had an average score that was 19 points lower than that for White students. This performance gap was narrower than that in 2000 ( 31 points).
- In 2015, Hispanic students had an average score that was 10 points lower than that for White students. Data are not reported for Hispanic students in 2000, because reporting standards were not met.
- In 2015, male students in Arkansas had an average score that was not significantly different from that for female students.
- In 2015, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 16 points lower than that for students who were not eligible. This performance gap was narrower than that in 2000 (23 points).


## Overall Results

- In 2015, the average score of eighth-grade students in Arkansas was 259. This was lower than the average score of 264 for public school students in the nation.
- The average score for students in Arkansas in 2015 (259) was not significantly different from their average score in 2013 (262) and in 1998 (256).
- The percentage of students in Arkansas who performed at or above the NAEP Proficient level was 27 percent in 2015 . This percentage was not significantly different from that in 2013 (30 percent) and in 1998 (23 percent).
- The percentage of students in Arkansas who performed at or above the NAEP Basic level was 70 percent in 2015 . This percentage was not significantly different from that in 2013 (73 percent) and in 1998 (68 percent).


## Compare the Average Score in 2015 to Other States/Jurisdictions



In 2015, the average score in Arkansas (259) was
lower than those in 37 states/jurisdictions

- higher than those in 3 states/jurisdictions
not significantly different from those in 11 states/jurisdictions
DoDEA = Department of Defense Education Activity (overseas and domestic schools)


## Results for Student Groups in 2015

| Reporting Groups | Percentage of students | $\begin{aligned} & \text { Avg. } \\ & \text { score } \end{aligned}$ | $\begin{array}{r} \text { Perc } \\ \text { or } \\ \text { Basic } \end{array}$ | entage at above Proficient | Percentage at Advanced |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Race/Ethnicity |  |  |  |  |  |
| White | 63 | 266 | 78 | 33 | 3 |
| Black | 22 | 238 | 47 | 8 | \# |
| Hispanic | 10 | 255 | 68 | 21 | 2 |
| Asian | 2 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| American Indian/Alaska Native | 1 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Native Hawaiian/Pacific Islander | 1 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Two or more races |  | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Gender |  |  |  |  |  |
| Male | 51 | 252 | 63 | 21 | 1 |
| Female | 49 | 265 | 78 | 32 | 3 |
| National School Lunch Program |  |  |  |  |  |
| Eligible | 60 | 250 | 61 | 17 | 1 |
| Not eligible | 39 | 273 | 85 | 42 | 4 |

\# Rounds to zero.
$\ddagger$ Reporting standards not met.
NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the National School Lunch Program, which provides free/reduced-price lunches, is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.

## Achievement-Level Percentages and Average Score Results



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

## Average Scores for State/Jurisdiction and Nation

 (public)

* Significantly different ( $p<.05$ ) from 2015. Significance tests were performed using unrounded numbers.


## Score Gaps for Student Groups

- In 2015, Black students had an average score that was 28 points lower than that for White students. This performance gap was not significantly different from that in 1998 (29 points).
- In 2015, Hispanic students had an average score that was 11 points lower than that for White students. Data are not reported for Hispanic students in 1998, because reporting standards were not met.
- In 2015, female students in Arkansas had an average score that was higher than that for male students by 13 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 23 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 1998 (21 points).


## Overall Results

- In 2015, the average score of eighth-grade students in Arkansas was 275. This was lower than the average score of 281 for public school students in the nation.
- The average score for students in Arkansas in 2015 (275) was not significantly different from their average score in 2013 (278) and was higher than their average score in 2000 (257).
- The percentage of students in Arkansas who performed at or above the NAEP Proficient level was 25 percent in 2015. This percentage was not significantly different from that in 2013 (28 percent) and was greater than that in 2000 (13 percent).
- The percentage of students in Arkansas who performed at or above the NAEP Basic level was 66 percent in 2015. This percentage was not significantly different from that in 2013 (69 percent) and was greater than that in 2000 (49 percent).


## Compare the Average Score in 2015 to Other States/Jurisdictions



In 2015, the average score in Arkansas (275) was
lower than those in 36 states/jurisdictions
bigher than those in 5 states/jurisdictions
not significantly different from those in 10 states/jurisdictions
DoDEA = Department of Defense Education Activity (overseas and domestic schools)

## Results for Student Groups in 2015

|  | Percentage <br> of <br> students | Percentage at <br> or above <br> score |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Reporting Groups |  |  | | Percentage |
| ---: |
| at |

$\ddagger$ Reporting standards not met.
NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the National School Lunch Program, which provides free/reduced-price lunches, is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.

Achievement-Level Percentages and Average Score Results


* 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.

Average Scores for State/Jurisdiction and Nation (public)


* Significantly different ( $p<.05$ ) from 2015. Significance tests were performed using unrounded numbers.


## Score Gaps for Student Groups

- In 2015, Black students had an average score that was 27 points lower than that for White students. This performance gap was narrower than that in 2000 ( 41 points).
- In 2015, Hispanic students had an average score that was 14 points lower than that for White students. Data are not reported for Hispanic students in 2000, because reporting standards were not met.
- In 2015, male students in Arkansas had an average score that was not significantly different from that for female students.
- In 2015, 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 that for students who were not eligible. This performance gap was not significantly different from that in 2000 (25 points).

