

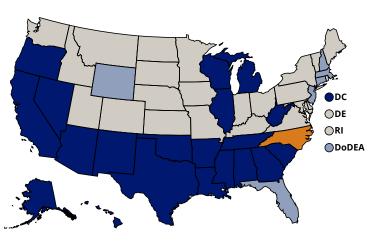
# **2017** Reading State Snapshot Report

North Carolina • Grade 4 • Public Schools

#### **Overall Results**

- In 2017, the average score of fourth-grade students in North Carolina was 224. This was higher than the average score of 221 for public school students in the nation.
- The average score for students in North Carolina in 2017 (224) was not significantly different from their average score in 2015 (226) and was higher than their average score in 1998 (213).
- The percentage of students in North Carolina who performed at or above the NAEP *Proficient* level was 39 percent in 2017. This percentage was not significantly different from that in 2015 (38 percent) and was greater than that in 1998 (27 percent).
- The percentage of students in North Carolina who performed at or above the NAEP Basic level was 69 percent in 2017. This percentage was not significantly different from that in 2015 (73 percent) and was greater than that in 1998 (58 percent).

## Compare the Average Score in 2017 to Other States/Jurisdictions



In 2017, the average score in North Carolina (224) was

lower than those in 7 states/jurisdictions

higher than those in 21 states/jurisdictions

not significantly different from those in 23 states/jurisdictions

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

#### Results for Student Groups in 2017

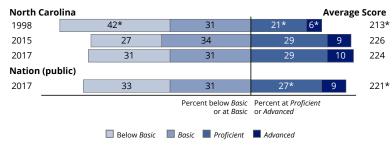
	Percentage	Avg.		entage at above	Percentage at
Reporting Groups	of students	score	Basic	Proficient	Advanced
Race/Ethnicity					
White	48	235	80	52	15
Black	25	211	56	22	3
Hispanic	18	211	57	22	4
Asian	3	240	82	54	22
American Indian/Alaska	Native 1	‡	‡	‡	‡
Native Hawaiian/Pacific	: Islander #	‡	‡	‡	‡
Two or more races	4	228	75	41	11
Gender					
Male	51	221	66	36	10
Female	49	227	72	41	10
National School Lunch P	rogram				
Eligible	50	211	57	24	4
Not eligible	46	236	81	53	16
# Da					

# Rounds to zero.

‡ 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.

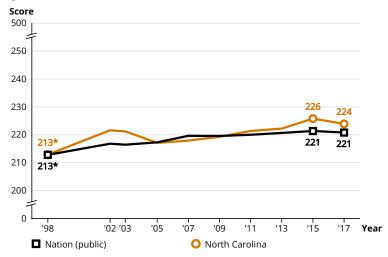
### **Achievement-Level Percentages and Average Score** Results



<sup>\*</sup> Significantly different (p < .05) from state's results in 2017. 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)



<sup>\*</sup> Significantly different (p < .05) from 2017. Significance tests were performed using unrounded numbers.

#### Score Gaps for Student Groups

- In 2017, 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 (30 points).
- In 2017, Hispanic students had an average score that was 24 points lower than that for White students. Data are not reported for Hispanic students in 1998, because reporting standards were not met.
- In 2017, female students in North Carolina had an average score that was higher than that for male students by 6 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 25 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 1998 (26 points).



NOTE: The NAEP reading scale ranges from 0 to 500. Statistical comparisons are calculated on the basis of unrounded scale scores or percentages. Read more about how to interpret NAEP results from the reading assessment at <a href="https://nces.ed.gov/nationsreportcard/reading/interpret\_results.aspx">https://nces.ed.gov/nationsreportcard/reading/interpret\_results.aspx</a>. SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1998-2017 Reading Assessments.