# **Rhode Island**

## Grades 4 and 8 Public Schools State Report Reading 2019

This report provides selected results for Rhode Island's public school students at grades 4 and 8 from the 2019 National Assessment of Educational Progress (NAEP) assessment in reading. Results are reported by average scale scores and by NAEP achievement levels (*NAEP Basic, NAEP Proficient,* and *NAEP Advanced*).

State-level results in reading are available for 13 assessment years (at grade 4 in 1992 and 1994, and at both grades 4 and 8 in 1998, 2002, 2003, 2005, 2007, 2009, 2011, 2013, 2015, 2017, and 2019), although not all states may have participated or met the criteria for reporting in every assessment year. All 50 states, the District of Columbia, and the Department of Defense Education Activity (DoDEA) schools participated in the 2019 reading assessment at grades 4 and 8.

For more information about the assessment, visit the NAEP page of the NCES website at: <a href="https://nces.ed.gov/nationsreportcard/">https://nces.ed.gov/nationsreportcard/</a>, which contains

- The Nation's Report Card<sup>™</sup>, Reading 2019,
- The full set of national, state, and district results in an interactive database, and
- Released test questions, scoring guides, and item-level performance data.

NAEP is a project of the National Center for Education Statistics (NCES), reporting on the academic achievement of elementary and secondary students in the United States.

#### **KEY FINDINGS FOR 2019**

#### Grade 4:

- In 2019, the average reading scale score for fourth-grade students in Rhode Island was 220. This was not significantly different from that for the nation's public schools (219).
- The average scale score for students in Rhode Island in 2019 (220) was not significantly different from that in 1992 (217) and was lower than that in 2017 (223).
- In 2019, the percentage of students in Rhode Island who performed at or above *NAEP Proficient* was 35 percent. This was not significantly different from that for the nation's public schools (34 percent).
- The percentage of students in Rhode Island who performed at or above NAEP Proficient in 2019 (35 percent) was greater than that in 1992 (28 percent) and was not significantly different from that in 2017 (39 percent).
- In 2019, the percentage of students in Rhode Island who performed at or above *NAEP Basic* was 66 percent. This was not significantly different from that for the nation's public schools (65 percent).
- The percentage of students in Rhode Island who performed at or above *NAEP Basic* in 2019 (66 percent) was not significantly different from that in 1992 (63 percent) and in 2017 (69 percent).

#### Grade 8:

- In 2019, the average reading scale score for eighth-grade students in Rhode Island was 262. This was not significantly different from that for the nation's public schools (262).
- The average scale score for students in Rhode Island in 2019 (262) was not significantly different from that in 1998 (264) and was lower than that in 2017 (266).
- In 2019, the percentage of students in Rhode Island who performed at or above *NAEP Proficient* was 35 percent. This was greater than that for the nation's public schools (32 percent).
- The percentage of students in Rhode Island who performed at or above *NAEP Proficient* in 2019 (35 percent) was not significantly different from that in 1998 (32 percent) and in 2017 (37 percent).
- In 2019, the percentage of students in Rhode Island who performed at or above *NAEP Basic* was 71 percent. This was not significantly different from that for the nation's public schools (72 percent).
- The percentage of students in Rhode Island who performed at or above *NAEP Basic* in 2019 (71 percent) was smaller than that in 1998 (76 percent) and in 2017 (75 percent).

The U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, and National Assessment of Educational Progress (NAEP) have provided software that generated user-selectable data, statistical significance test result statements, and technical descriptions of the NAEP assessments for this report. Content may be added or edited by states or other jurisdictions. This document, therefore, is not an official publication of the National Center for Education Statistics.

## **Introduction**

#### What Was Assessed?

The National Assessment of Educational Progress (NAEP) reading assessment uses literary and informational texts to measure students' reading comprehension skills. Students read grade-appropriate passages and answer questions based on what they have read. Performance results are reported for the nation overall, for states and jurisdictions, and for 27 districts participating in the Trial Urban District Assessment (TUDA). The 2019 NAEP reading assessment was the second digitally based assessment. In 2017, the NAEP reading assessment transitioned from a paper-based assessment (PBA) to a digitally based assessment (DBA) at grades 4 and 8. A multi-step process was used for the transition from PBA to DBA, with the careful intent to preserve trend lines that show student performance over time. The process involved administering the assessment in both the DBA and PBA formats to randomly equivalent groups of students and ensured that the results from the 2017 and 2019 reading assessments could be compared to results from previous years. The 2019 reading DBA continues the reading trend line that extends back to 1992.

## **The NAEP Reading Assessment Framework**

The National Assessment Governing Board oversees the development of NAEP frameworks that describe the subject-specific knowledge and thinking skills to be assessed in each subject and how the assessment questions should be designed and scored. The development of the NAEP reading framework was guided by scientifically-based reading research. The framework defines reading as a dynamic cognitive process that involves understanding written text, developing and interpreting meaning, and using meaning as appropriate to the type of text in the assessment. The framework also guides the types of texts included in the assessment and specifies cognitive targets for assessment questions. The same framework that has guided assessment development since 2009 was used to guide development of the 2019 DBA.

## **Types of Text**

Research on the nature of texts suggests that readers attend to different aspects of texts as they read different text types; that is, the nature of texts affects reading comprehension. The reading framework includes two types of texts to be used in the assessment: literary and informational. Literary and informational texts for the NAEP reading assessment are distinct categories for two reasons: (1) the structural differences that mark the texts, and (2) the purposes for which students read different texts. Each text type includes various genres.

**Literary texts** include fiction, literary nonfiction, and poetry.

**Informational texts** include exposition, argumentation and persuasive texts, and procedural texts and documents.

## **Reading Cognitive Targets**

The term *cognitive target* refers to the mental processes or kinds of thinking that underlie reading comprehension. The framework specifies that assessment questions for both literary and informational texts measure one of the three cognitive targets.

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- **Locate and Recall:** When locating or recalling information from what they have read, students may identify explicitly stated information or may focus on specific elements of a story.
- **Integrate and Interpret:** When integrating and interpreting what they have read, students make complex inferences within and across texts; they may explain character motivation, infer the main idea of an article, or infer and explain the theme of a story.
- **Critique and Evaluate:** When critiquing or evaluating what they have read, students consider the text critically by viewing it from numerous perspectives; they may evaluate overall text quality or the effectiveness of particular aspects of the text.

The proportion of the assessment questions devoted to each of the three cognitive targets varies by grade to reflect the developmental differences of students.

## **Assessment Design**

The assessment contains reading materials that were drawn from sources commonly available to students both in and out of the school environment. These authentic materials were considered to be representative of students' typical reading experiences. Students read grade appropriate passages in two blocks during the reading assessment. A combination of multiple-choice and constructed-response questions was used to assess students' understanding of the passages. Released NAEP reading passages and questions, along with student performance data by state, are available on the NAEP website at <a href="https://nces.ed.gov/nationsreportcard/itmrlsx/">https://nces.ed.gov/nationsreportcard/itmrlsx/</a>.

#### Who Was Assessed?

All 50 states, the District of Columbia, and the Department of Defense Education Activity (DoDEA) schools participated in the 2019 reading assessment at grades 4 and 8. In order for assessment results to be reported to the public, the overall participation rates for schools and students must meet guidelines established by the National Center for Education Statistics (NCES) and the National Assessment Governing Board (Governing Board). A minimum of 85 percent participation is required for schools in each subject and grade combination. Participation rates for the 2019 reading assessment are available on the NAEP website at <a href="https://www.nationsreportcard.gov/reading/about/samples?anchor=footer&grade=4">https://www.nationsreportcard.gov/reading/about/samples?anchor=footer&grade=4</a>.

The schools and students participating in NAEP assessments are selected to be representative both nationally and for public schools at the state level. The comparisons between national and state results in this report present the performance of public school students only. In NAEP reports, the category "nation (public)" does not include DoDEA or Bureau of Indian Education (BIE) schools.

## **How Is Student Reading Performance Reported?**

The 2019 state results are compared to results from 12 earlier assessments at grade 4 and from 10 earlier assessments at grade 8.

**Scale Scores**: Student performance is reported as an average scale score based on the NAEP reading scale, which ranges from 0 to 500 for grades 4 and 8. Because NAEP scales are developed independently for each subject and for each content area within a subject, the scores cannot be compared across subjects or across content areas within the same subject. Results are also reported at five percentiles (10th, 25th, 50th, 75th, and 90th) to show trends in performance for lower-, middle-, and higher-performing students.

**NAEP Achievement Levels**: NAEP achievement levels are performance standards that describe what students should know and be able to do. Results are reported as percentages of students performing at or above three achievement levels (*NAEP Basic, NAEP Proficient*, and *NAEP Advanced*). Students performing at or above the *NAEP Proficient* level on NAEP assessments demonstrate solid academic performance and competency over challenging subject matter. It should be noted that the *NAEP Proficient* achievement level does not represent grade-level proficiency as determined by other assessment standards (e.g., state or district assessments).

#### **Interpreting the Results**

NAEP achievement-level setting is based on the judgments of a broadly representative panel of teachers, education specialists, and members of the general public. The authorizing legislation for NAEP requires that the achievement levels be used on a trial basis until the Commissioner of the National Center for Education Statistics (NCES) determines that the achievement levels are reasonable, valid, and informative to the public (20 USC § 9622(e)(2)(C)). The NCES Commissioner's determination is to be based on a congressionally mandated, rigorous, and independent evaluation. The latest evaluation of the achievement levels was conducted by a committee convened by the National Academies of Sciences, Engineering, and Medicine in 2016. The evaluation concluded that further evidence should be gathered to determine whether the achievement levels are reasonable, valid, and informative. Accordingly, the NCES Commissioner determined that the trial status of the achievement levels should be maintained at this time. Read more about how NAEP achievement levels are set. In 2018, the National Assessment Governing Board issued a revised Policy Statement clarifying that the NAEP Proficient level is not intended to reflect grade-level performance expectations but is specific to performance on NAEP assessments. Read the Governing Board Policy Statement here.

- *NAEP Basic*, one of the three NAEP achievement levels, denoting partial mastery of prerequisite knowledge and skills that are fundamental for performance at the *NAEP Proficient* level. NAEP also reports the proportion of students whose scores place them below the *NAEP Basic* achievement level.
- NAEP Proficient, one of the three NAEP achievement levels, representing solid academic performance for each NAEP assessment. Students reaching this level have demonstrated competency over challenging subject matter, including subject-matter knowledge, application of such knowledge to real-world situations, and analytical skills appropriate to the subject matter.
- *NAEP Advanced*, one of the three NAEP achievement levels, denoting superior performance beyond *NAEP Proficient*.

The NAEP achievement levels are cumulative; therefore, students performing at the *NAEP Proficient* level also display the competencies associated with the *NAEP Basic* level, and students at the *NAEP Advanced* level demonstrate the competencies associated with both the *NAEP Basic* and the *NAEP Proficient* levels.

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As provided by law, NCES, upon review of congressionally mandated evaluations of NAEP, has determined that NAEP achievement levels are to be used on a trial basis and should be interpreted with caution. The NAEP achievement levels have been widely used by national and state officials. The reading NAEP achievement-level descriptions are summarized in Figures 1-A and 1-B.

**Figure** 1-A

#### The Nation's Report Card 2019 State Assessment

Descriptions of fourth-grade NAEP achievement levels for 2019 NAEP reading assessment

**NAEP** Basic Fourth-grade students performing at the NAEP Basic level should be able to locate relevant information, make simple inferences, and use their understanding of the text to identify details that support a given interpretation or conclusion. Students should be able to interpret the meaning of a word as it is used in the text.

Level (208)

When reading literary texts such as fiction, poetry, and literary nonfiction, fourth-grade students performing at the NAEP Basic level should be able to make simple inferences about characters, events, plot, and setting. They should be able to identify a problem in a story and relevant information that supports an interpretation of a text.

When reading informational texts such as articles and excerpts from books, fourth-grade students performing at the NAEP Basic level should be able to identify the main purpose and an explicitly stated main idea, as well as gather information from various parts of a text to provide supporting information.

NAEP Fourth-grade students performing at the NAEP Proficient level should be able to integrate and interpret texts and **Proficient** apply their understanding of the text to draw conclusions and make evaluations.

Level (238)

When reading literary texts such as fiction, poetry, and literary nonfiction, fourth-grade students performing at the NAEP Proficient level should be able to identify implicit main ideas and recognize relevant information that supports them. Students should be able to judge elements of an author's craft and provide some support for their judgment. They should be able to analyze character roles, actions, feelings, and motivations.

When reading informational texts such as articles and excerpts from books, fourth-grade students performing at the NAEP Proficient level should be able to locate relevant information, integrate information across texts, and evaluate the way an author presents information. Student performance at this level should demonstrate an understanding of the purpose for text features and an ability to integrate information from headings, text boxes, and graphics and their captions. They should be able to explain a simple cause-and-effect relationship and draw conclusions.

NAEP Level

(268)

Fourth-grade students performing at the NAEP Advanced level should be able to make complex inferences and **Advanced** construct and support their inferential understanding of the text. Students should be able to apply their understanding of a text to make and support a judgment.

When reading literary texts such as fiction, poetry, and literary nonfiction, fourth-grade students performing at the NAEP Advanced level should be able to identify the theme in stories and poems and make complex inferences about characters' traits, feelings, motivations, and actions. They should be able to recognize characters' perspectives and evaluate characters' motivations. Students should be able to interpret characteristics of poems and evaluate aspects of text organization.

When reading informational texts such as articles and excerpts from books, fourth-grade students performing at the NAEP Advanced level should be able to make complex inferences about main ideas and supporting ideas. They should be able to express a judgment about the text and about text features and support the judgments with evidence. They should be able to identify the most likely cause given an effect, explain an author's point of view, and compare ideas across two texts.

NOTE: The scores in parentheses in the shaded boxes indicate the lowest point on the 0 to 500 scale at which the NAEP achievement-level range begins. SOURCE: National Assessment Governing Board. (2018). Reading Framework for the 2019 National Assessment of Educational Progress. Washington, DC.

**Figure 1-B** 

#### The Nation's Report Card 2019 State Assessment

Descriptions of eighth-grade NAEP achievement levels for 2019 NAEP reading assessment

**NAEP** Eighth-grade students performing at the NAEP Basic level should be able to locate information; identify statements Basic of main idea, theme, or author's purpose; and make simple inferences from texts. They should be able to interpret the meaning of a word as it is used in the text. Students performing at this level should also be able to state Level (243)judgments and give some support about content and presentation of content.

When reading **literary** texts such as fiction, poetry, and literary nonfiction, eighth-grade students performing at the NAEP Basic level should recognize major themes and be able to identify, describe, and make simple inferences about setting and about character motivations, traits, and experiences. They should be able to state and provide some support for judgments about the way an author presents content and about character motivation.

When reading **informational** texts such as exposition and argumentation, eighth-grade students performing at the NAEP Basic level should be able to recognize inferences based on main ideas and supporting details. They should be able to locate and provide relevant facts to construct general statements about information from the text. Students should be able to provide some support for judgments about the way information is presented.

NAEP Eighth-grade students performing at the NAEP Proficient level should be able to provide relevant information and **Proficient** summarize main ideas and themes. They should be able to make and support inferences about a text, connect parts of a text, and analyze text features. Students performing at this level should also be able to fully substantiate (281)judgments about content and presentation of content.

When reading literary texts such as fiction, poetry, and literary nonfiction, eighth-grade students performing at the NAEP Proficient level should be able to make and support a connection between characters from two parts of a text. They should be able to recognize character actions and infer and support character feelings. Students performing at this level should be able to provide and support judgments about characters' motivations across texts. They should be able to identify how figurative language is used.

When reading informational texts such as exposition and argumentation, eighth-grade students performing at the NAEP Proficient level should be able to locate and provide facts and relevant information that support a main idea or purpose, interpret causal relations, provide and support a judgment about the author's argument or stance, and recognize rhetorical devices.

NAEP Level (323)

Eighth-grade students performing at the NAEP Advanced level should be able to make connections within and **Advanced** across texts and to explain causal relations. They should be able to evaluate and justify the strength of supporting evidence and the quality of an author's presentation. Students performing at the NAEP Advanced level also should be able to manage the processing demands of analysis and evaluation by stating, explaining, and justifying.

When reading literary texts such as fiction, literary nonfiction, and poetry, eighth-grade students performing at the NAEP Advanced level should be able to explain the effects of narrative events. Within or across texts, they should be able to make thematic connections and make inferences about characters' feelings, motivations, and experiences.

When reading **informational** texts such as exposition and argumentation, eighth-grade students performing at the NAEP Advanced level should be able to infer and explain a variety of connections that are intratextual (such as the relation between specific information and the main idea) or intertextual (such as the relation of ideas across expository and argument texts). Within and across texts, students should be able to state and justify judgments about text features, choice of content, and the author's use of evidence and rhetorical devices.

NOTE: The scores in parentheses in the shaded boxes indicate the lowest point on the 0 to 500 scale at which the NAEP achievement-level range begins. SOURCE: National Assessment Governing Board. (2018). Reading Framework for the 2019 National Assessment of Educational Progress. Washington, DC.

## **Assessing Students With Disabilities and/or English Language Learners**

Testing accommodations, such as extra testing time or individual (rather than group) administration, are provided for students with disabilities (SD) and/or English language learners (ELL) who could not fairly and accurately demonstrate their abilities without modified test administration procedures. In 1996, administration procedures were introduced at the national level allowing certain accommodations for students requiring such accommodations to participate.

In state NAEP reading assessments prior to 1998, no testing accommodations or adaptations were permitted for SD and/or ELL students. In 1998, NAEP was administered using a split sample of schools—one sample in which accommodations were permitted for SD and/or ELL students who normally received them and another sample in which accommodations were not permitted. Therefore, there were two different sets of results available for 1998, and both are shown in the tables in this report. Please note that bullet statements only reference the results from the 1998 assessment where accommodations were permitted. Results for the assessment years where accommodations were not permitted in state NAEP reading assessments (1992 and 1994) are reported in the same tables as the results where accommodations were permitted (1998, 2002, 2003, 2005, 2007, 2009, 2011, 2013, 2015, 2017, and 2019).

## **2019 NAEP Digitally Based Reading Assessment**

The 2019 NAEP digitally based reading assessment was designed to continue reporting trends in student performance dating back to 1992, while keeping pace with the new generation of classroom environments in which digital technology has become an increasing part of students' learning. The 2019 assessment content was developed with the same <a href="reading framework">reading framework</a> used to develop the 2009 through 2015 paper-based assessments and the 2017 digitally based assessment.

Most of the content administered in the 2019 digitally based reading assessment was also used in the 2015 paper-based assessment. The previously used passages and questions were adapted to fit a tablet screen. While the presentation of content changed, the content itself did not change. Of the 17 passages and question sets at grade 4 and 19 passages and question sets at grade 8 administered, one set at each grade was newly developed for 2019. The newly developed questions were also based on the NAEP reading framework which has guided assessment development since the 2009 assessment.

The assessment was administered on tablet computers supplied by NAEP using a secure, local NAEP network. This allowed the NAEP administrators to create a stable administration environment that would not be influenced by school-based equipment or school internet connectivity, thereby maintaining consistency across the assessed schools. Students were able to interact with the tablets via touchscreen, with an attached keyboard, or using a stylus provided by NAEP. The digitally based reading assessment provided students with online tools, such as look-back buttons to take them back to the passage and a highlighter to mark information in the passage. See how the reading assessment was presented to students. At the beginning of the assessment session, students viewed an interactive tutorial that provided all the information needed to take the assessment on tablet; for example, it explains how to navigate between the reading text and questions, how to progress through questions, and how to indicate answers for multiple-choice questions. The interactive nature of the tutorial allowed students to familiarize themselves with the digital delivery system before beginning the actual assessment.

In addition to the digitally based assessment, a random subsample of students was administered the complete 2015 paper-based version of the assessment in 2017. NAEP administered the assessment in both modes—paper-based and digitally based—in all the sampled schools to investigate potential differences in performance between students taking the assessment on a tablet and students taking the paper-based assessment. However, in schools with fewer than 21 students, all students were assigned to either the digitally or paper-based assessment. Each participating student, however, took the assessment in only one mode. See how a reading passage and questions looked in the <a href="majerrando">paper mode</a> and how the same set looked in the <a href="majerrando">digital</a> mode.

#### NAEP 2019 Reading Report for Rhode Island

After the administration of the assessment, the National Center for Education Statistics (NCES) conducted rigorous analyses of the data and aligned the 2017 results to previous assessment years using a two-step process.

- First, common item linking was used to calculate the trend line from 2015 to 2017 based on the paper-based assessment results. This kind of linking was possible because the majority of 2017 assessment questions were also administered in 2015 and showed the same statistical properties.
- Second, common population linking was used to align the 2017 paper-based assessment results with the 2017 digital assessment results. This kind of linking was possible because the samples of students for each assessment mode were randomly equivalent; that is, each random sample included students from the same school, ensuring that the students' educational experiences and characteristics were equivalent.

Once the common population linking aligned the digital results to the paper results on the national level, the analyses evaluated whether the linking allowed for fair and meaningful comparisons for national student groups as well as for states and districts. These evaluations supported making trend comparisons between the digital assessment and previous paper-based assessments for subgroups, states, and districts.

These analyses—common item linking based on paper results and common population linking of paper results to digital results—enabled NCES to successfully maintain the reading trend line while transitioning to digital assessment in 2017 and to continue the trend line for the 2019 and subsequent digital assessments.

## **Interpreting the Results**

The scores and percentages in this report are estimates based on samples of students rather than on entire populations. In addition, the collection of questions used at each grade level is only a sample of the many questions that could have been asked to assess the skills and abilities described in the NAEP framework. Comparisons over time or between groups are based on statistical tests that consider both the size of the differences and the standard errors of the two statistics being compared. Standard errors are margins of error, and estimates based on smaller groups are likely to have larger margins of error. The size of the standard errors may also be influenced by other factors such as how representative the assessed students are of the entire population. Statistical tests that factor in these standard errors are used to determine whether the differences between average scale scores or percentages are significant. All differences were tested for statistical significance at the .05 level using unrounded numbers.

NAEP sample sizes have increased since 2002 compared to previous years, resulting in smaller standard errors. As a consequence, smaller differences are detected as being statistically significant than were detected in previous assessments. In addition, estimates based on smaller groups are likely to have relatively large standard errors. Thus, some seemingly large differences may not be statistically significant. That is, it cannot be determined whether these differences are due to sampling error, or to true differences in the population of interest.

Differences between scores or percentages are discussed in this report only when they are significant from a statistical perspective. Significant differences between 2019 and prior assessments are marked with a notation (\*) in the tables. Any differences in scores within a year or across years that are mentioned in the text as "higher," "lower," "greater," or "smaller" are statistically significant.

Score or percentage differences or gaps cited in this report are calculated based on differences between unrounded numbers. Therefore, the reader may find that the score or percentage difference cited in the text or tables may not be identical to the difference obtained from subtracting the rounded values shown in the accompanying tables or figures.

The reader is cautioned against making simple causal inferences between student performance and the other variables (e.g., race/ethnicity, gender, and type of school location) discussed in this report. A statistically significant relationship between a variable and measures of student performance does not imply that the variable causes differences in how well students perform. The relationship may be influenced by a number of other variables not accounted for in this report, such as family income, parental involvement, or student attitudes.

# NAEP 2019 Reading Overall Average Score and NAEP Achievement-Level Results for Public School Students

Overall reading results for public school students from Rhode Island are reported in this section, as well as regional and national results. The regions defined by the U.S. Census Bureau are Northeast, South, Midwest, and West (<a href="https://nces.ed.gov/nationsreportcard/hsts/tabulations/regions.asp">https://nces.ed.gov/nationsreportcard/hsts/tabulations/regions.asp</a>). Trend data by region are not provided for assessment years prior to 2003.

Prior to 1998, testing accommodations were not provided for SD and/or ELL students in NAEP state reading assessments. For 1998, results are displayed for both the sample in which accommodations were permitted and the sample in which they were not permitted. Subsequent assessment results were based on the more inclusive samples. In the text of this report, comparisons to 1998 results refer only to the sample in which accommodations were permitted.

## **Overall Average Scale Score Results**

Student performance is reported as an average scale score based on the NAEP reading scale, which ranges from 0 to 500 for grades 4 and 8.

Tables 1-A and 1-B show the overall performance results of grades 4 and 8 public school students in Rhode Island, the nation, and the region. Prior to 2003, the list of states that comprise a given region for NAEP differed from the list used by the U.S. Census Bureau, which has been used in NAEP from 2003 onward. Therefore, the data for the state's region are given only since 2003. The first column of results presents the average scale score on the NAEP reading scale. The remaining columns show the scores at selected percentiles. Percentiles indicate the percentages of students whose scores fell at or below a particular score. For example, the 25th percentile defines the cut point for the lowest 25 percent of students within the distribution of scale scores.

#### Grade 4 Average Scale Score Results

- In 2019, the average scale score for students in Rhode Island was 220. This was not significantly different from that for students across the nation (219).
- In Rhode Island, the average scale score for students in 2019 was lower than that in 2017 (223). Similarly, the average scale score for students in public schools across the nation in 2019 was lower than that in 2017 (221).
- In Rhode Island, the average scale score for students in 2019 was higher than the scores in 2003 and 2005. However, it was lower than the scores in 2015 and 2017.

#### **Grade 8 Average Scale Score Results**

- In 2019, the average scale score for students in Rhode Island was 262. This was not significantly different from that for students across the nation (262).
- In Rhode Island, the average scale score for students in 2019 was lower than that in 2017 (266). Similarly, the average scale score for students in public schools across the nation in 2019 was lower than that in 2017 (265).
- In Rhode Island, the average scale score for students in 2019 was higher than the scores in 2007 and 2009. However, it was lower than the scores in 2011, 2013, 2015, and 2017.

**Table** 1-A

## The Nation's Report Card 2019 State Assessment

Average scale scores and selected percentile scores in NAEP reading for fourth-grade public school students, by year and jurisdiction: Various years, 1992–2019

Year and jurisdiction		Average scale score	10th percentile	25th percentile	50th percentile	75th percentile	90th percentile
1992 <sup>1</sup>	Nation (public)	215*	168	192*	217*	240*	259*
	Rhode Island	217	172	195	219*	240*	258*
1994 <sup>1</sup>	Nation (public)	212*	156*	187*	217*	241*	261*
	Rhode Island	220	173	198	223	245	264
1998 <sup>1</sup>	Nation (public)	215*	165	192*	218*	242*	261*
	Rhode Island	218	169	197	222	244	263
1998	Nation (public)	213*	161*	189*	215*	241*	260*
	Rhode Island	218	169	196	222	244*	263*
2002	Nation (public)	217*	169	194*	219*	242*	261*
	Rhode Island	220	172	196	222	245	264
2003	Nation (public)	216*	167	193*	219*	243*	262*
	Northeast <sup>2</sup>	223	176*	201	226*	248*	266*
	Rhode Island	216*	167	193	219*	242*	261*
2005	Nation (public)	217*	169*	194*	220*	243*	262*
	Northeast <sup>2</sup>	224	178*	202	226	248*	266*
	Rhode Island	216*	167	193	219*	243*	262
2007	Nation (public)	220	173*	198*	222*	244*	263*
	Northeast <sup>2</sup>	227*	181*	206*	230	252	270
	Rhode Island	219	172	198	221	244*	262*
2009	Nation (public)	220	173*	198*	222*	244*	263*
	Northeast <sup>2</sup>	227*	183*	206*	229	250	268
	Rhode Island	223	175*	201*	226	248	267
2011	Nation (public)	220	173*	198*	223	245*	263*
	Northeast <sup>2</sup>	227*	182*	206*	230*	251	269
	Rhode Island	222	176*	202*	226	247	264*
2013	Nation (public)	221*	172*	199*	224	246	264
	Northeast <sup>2</sup>	227*	181*	206*	230*	251	269
	Rhode Island	223	173	202*	228*	249	266
2015	Nation (public)	221*	173*	200*	225*	247	265
	Northeast <sup>2</sup>	227*	180*	206*	230*	252	269
	Rhode Island	225*	176*	205*	230*	251	267
2017	Nation (public)	221*	169*	198*	225*	248*	266
	Northeast <sup>2</sup>	227*	177*	205*	231*	253*	271
	Rhode Island	223*	170	200*	228*	250	269
2019	Nation (public)	219	167	196	224	247	265
	Northeast <sup>2</sup>	224	171	200	228	251	269
	Rhode Island	220	167	197	224	248	267

<sup>\*</sup> Value is significantly different (p < .05) from the value for the same jurisdiction in 2019.

 $<sup>^{\</sup>rm 1}$  Accommodations were not permitted for this assessment.

<sup>&</sup>lt;sup>2</sup> Region in which jurisdiction is located. Regional data are not provided for years prior to 2003 to be consistent with the U.S. Census Bureau defined regions. NOTE: The NAEP grade 4 reading scale ranges from 0 to 500. All differences were calculated and tested using unrounded numbers. SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP),

various years, 1992–2019 Reading Assessments.

Table 1-B

## The Nation's Report Card 2019 State Assessment

Average scale scores and selected percentile scores in NAEP reading for eighth-grade public school students, by year and jurisdiction: Various years, 1998–2019

Year and jurisdiction		Average scale score	10th percentile	25th percentile	50th percentile	75th percentile	90th percentile
1998 <sup>1</sup>	Nation (public)	261	215*	240	264	286*	304*
	Rhode Island	262	218*	242	265	286*	303*
1998	Nation (public)	261	214	238	264	285*	303*
	Rhode Island	264	221*	244*	266	287	305*
2002	Nation (public)	263	219*	242*	265	286*	303*
	Rhode Island	262	217	241	265	286*	303*
2003	Nation (public)	261	215*	240	264	286*	304*
	Northeast <sup>2</sup>	267	221*	246*	270	291*	308*
	Rhode Island	261	213	238	263	285*	304*
2005	Nation (public)	260*	214*	238	263*	285*	303*
	Northeast <sup>2</sup>	267	222*	246*	270	291*	309*
	Rhode Island	261	215	239	263	285*	305*
2007	Nation (public)	261	216*	240*	264*	285*	303*
	Northeast <sup>2</sup>	267	223*	247*	270	290*	308*
	Rhode Island	258*	211	237	261*	283*	302*
2009	Nation (public)	262	218*	242*	265	286*	304*
	Northeast <sup>2</sup>	269*	225*	249*	272*	292	310*
	Rhode Island	260*	216	239	263*	283*	301*
2011	Nation (public)	264*	219*	243*	266	287*	305*
	Northeast <sup>2</sup>	270*	225*	248*	272*	294	312
	Rhode Island	265*	220*	244	267	288	307
2013	Nation (public)	266*	222*	245*	268*	289	308
	Northeast <sup>2</sup>	272*	226*	250*	274*	295	314
	Rhode Island	267*	221*	246*	269	291	308
2015	Nation (public)	264*	218*	243*	266*	288	306*
	Northeast <sup>2</sup>	268*	221*	246*	271	293	312
	Rhode Island	265*	218*	244*	268	290	309
2017	Nation (public)	265*	218*	243*	268*	290*	309*
	Northeast <sup>2</sup>	270*	221*	247*	273*	296*	315
	Rhode Island	266*	214	243*	270	293	312
2019	Nation (public)	262	211	239	265	288	308
	Northeast <sup>2</sup>	266	214	242	269	293	313
	Rhode Island	262	207	238	267	291	311

<sup>\*</sup> Value is significantly different (p < .05) from the value for the same jurisdiction in 2019.

<sup>&</sup>lt;sup>1</sup> Accommodations were not permitted for this assessment.

<sup>&</sup>lt;sup>2</sup> Region in which jurisdiction is located. Regional data are not provided for years prior to 2003 to be consistent with the U.S. Census Bureau defined regions. NOTE: The NAEP grade 8 reading scale ranges from 0 to 500. All differences were calculated and tested using unrounded numbers. SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1998–2019 Reading Assessments.

#### **Overall NAEP Achievement-Level Results**

Student results are reported as the percentages of students performing relative to performance standards set by the Governing Board. These performance standards for what students should know and be able to do were based on the recommendations of broadly representative panels of educators and members of the public.

Tables 2-A and 2-B show the percentage of students at grades 4 and 8 who performed below *NAEP Basic*, at or above *NAEP Basic*, at or above *NAEP Proficient*, and at *NAEP Advanced*. Because the percentages are cumulative from *NAEP Basic* to *NAEP Proficient* to *NAEP Advanced*, they may sum to more than 100 percent. Only the percentage of students performing at or above *NAEP Basic* (which includes the students at *NAEP Proficient* and *NAEP Advanced*) plus the students below *NAEP Basic* will sum to 100 percent.

#### **Grade 4 NAEP Achievement-Level Results**

- In 2019, the percentage of Rhode Island's students who performed at or above *NAEP Proficient* was 35 percent. This was not significantly different from the percentage of the nation's public school students who performed at or above *NAEP Proficient* (34 percent).
- In Rhode Island, the percentage of students who performed at or above *NAEP Proficient* in 2019 was greater than the percentages in 1992, 2003, 2005, and 2007, but was smaller than the percentage in 2015.
- In 2019, the percentage of Rhode Island's students who performed at or above *NAEP Basic* was 66 percent. This was not significantly different from the percentage of the nation's public school students who performed at or above *NAEP Basic* (65 percent).
- In Rhode Island, the percentage of students who performed at or above *NAEP Basic* in 2019 was greater than the percentage in 2005, but was smaller than the percentages in 2011, 2013, and 2015.

#### **Grade 8 NAEP Achievement-Level Results**

- In 2019, the percentage of Rhode Island's students who performed at or above *NAEP Proficient* was 35 percent. This was greater than the percentage of the nation's public school students who performed at or above *NAEP Proficient* (32 percent).
- In Rhode Island, the percentage of students who performed at or above *NAEP Proficient* in 2019 was greater than the percentages in 2002, 2003, 2005, 2007, and 2009, but was not significantly different from the percentages in 1998, 2011, 2013, 2015, and 2017.
- In 2019, the percentage of Rhode Island's students who performed at or above *NAEP Basic* was 71 percent. This was not significantly different from the percentage of the nation's public school students who performed at or above *NAEP Basic* (72 percent).
- In Rhode Island, the percentage of students who performed at or above *NAEP Basic* in 2019 was smaller than the percentages in 1998, 2011, 2013, 2015, and 2017, but was not significantly different from the percentages in 2002, 2003, 2005, 2007, and 2009.

Table 2-A

## The Nation's Report Card 2019 State Assessment

Percentage of fourth-grade public school students at or above NAEP reading achievement levels, by year and jurisdiction: Various years, 1992–2019

Year and jurisdiction		Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
1992 <sup>1</sup>	Nation (public)	40*	60*	27*	6*
	Rhode Island	37	63	28*	5*
1994 <sup>1</sup>	Nation (public)	41*	59*	28*	7*
	Rhode Island	35	65	32	8
1998 <sup>1</sup>	Nation (public)	39*	61*	29*	6*
	Rhode Island	35	65	32	7
1998	Nation (public)	42*	58*	28*	6*
	Rhode Island	36	64	31	7
2002	Nation (public)	38*	62*	30*	6*
	Rhode Island	35	65	32	8
2003	Nation (public)	38*	62*	30*	7*
	Northeast <sup>2</sup>	31	69	36*	9*
	Rhode Island	38	62	29*	7*
2005	Nation (public)	38*	62*	30*	7*
	Northeast <sup>2</sup>	30	70	36*	9*
	Rhode Island	38*	62*	30*	7*
2007	Nation (public)	34	66	32*	7*
	Northeast <sup>2</sup>	27*	73*	40	11
	Rhode Island	35	65	31*	7*
2009	Nation (public)	34	66	32*	7*
	Northeast <sup>2</sup>	27*	73*	39	10
	Rhode Island	31	69	36	9
2011	Nation (public)	34	66	32*	7*
	Northeast <sup>2</sup>	26*	74*	41	11
	Rhode Island	30*	70*	35	8*
2013	Nation (public)	33*	67*	34	8*
	Northeast <sup>2</sup>	26*	74*	40	10
	Rhode Island	30*	70*	38	9
2015	Nation (public)	32*	68*	35	8
	Northeast <sup>2</sup>	27*	73*	41	11
	Rhode Island	28*	72*	40*	10
2017	Nation (public)	33*	67*	35*	9
	Northeast <sup>2</sup>	28*	72*	42*	12
	Rhode Island	31	69	39	11
2019	Nation (public)	35	65	34	9
	Northeast <sup>2</sup>	31	69	39	11
	Rhode Island	34	66	35	9

<sup>\*</sup> Value is significantly different (p < .05) from the value for the same jurisdiction in 2019.

 $<sup>^{\</sup>rm 1}$  Accommodations were not permitted for this assessment.

<sup>&</sup>lt;sup>2</sup> Region in which jurisdiction is located. Regional data are not provided for years prior to 2003 to be consistent with the U.S. Census Bureau defined regions.

NOTE: The NAEP grade 4 reading scale ranges from 0 to 500. NAEP Achievement levels correspond to the following points on the NAEP reading scales: below *NAEP Basic*, 207 or lower; *NAEP Basic*, 208–237; *NAEP Proficient*, 238–267; and *NAEP Advanced*, 268 or above. At or above *NAEP Basic* includes *NAEP Basic*, *NAEP Proficient*, and *NAEP Advanced*. At or above *NAEP Proficient* includes *NAEP Proficient* and *NAEP Advanced*. Detail may not sum to totals because of rounding. All differences were calculated and tested using unrounded numbers.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1992–2019 Reading Assessments.

Table 2-B

## The Nation's Report Card 2019 State Assessment

Percentage of eighth-grade public school students at or above NAEP reading achievement levels, by year and jurisdiction: Various years, 1998–2019

Year and jurisdiction		Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
1998 <sup>1</sup>	Nation (public)	28	72	31	2*
	Rhode Island	26	74	30*	2*
1998	Nation (public)	29	71	30*	2*
	Rhode Island	24*	76*	32	3*
2002	Nation (public)	26*	74*	31*	2*
	Rhode Island	27	73	30*	2*
2003	Nation (public)	28	72	30*	3*
	Northeast <sup>2</sup>	23*	77*	36	4*
	Rhode Island	29	71	30*	3*
2005	Nation (public)	29	71	29*	3*
	Northeast <sup>2</sup>	22*	78*	36	4*
	Rhode Island	29	71	29*	3
2007	Nation (public)	27	73	29*	2*
	Northeast <sup>2</sup>	22*	78*	36	3*
	Rhode Island	31	69	27*	2*
2009	Nation (public)	26*	74*	30*	2*
	Northeast <sup>2</sup>	20*	80*	38	4*
	Rhode Island	28	72	28*	2*
2011	Nation (public)	25*	75*	32	3*
	Northeast <sup>2</sup>	21*	79*	39*	5
	Rhode Island	24*	76*	33	4
2013	Nation (public)	23*	77*	34*	4
	Northeast <sup>2</sup>	19*	81*	41*	6
	Rhode Island	23*	77*	36	4
2015	Nation (public)	25*	75*	33	3*
	Northeast <sup>2</sup>	22*	78*	38	5
	Rhode Island	24*	76*	35	4
2017	Nation (public)	25*	75*	35*	4
	Northeast <sup>2</sup>	22*	78*	41*	6
	Rhode Island	25*	75*	37	5
2019	Nation (public)	28	72	32	4
	Northeast <sup>2</sup>	26	74	37	6
	Rhode Island	29	71	35	5

<sup>\*</sup> Value is significantly different (p < .05) from the value for the same jurisdiction in 2019.

<sup>&</sup>lt;sup>1</sup> Accommodations were not permitted for this assessment.

<sup>&</sup>lt;sup>2</sup> Region in which jurisdiction is located. Regional data are not provided for years prior to 2003 to be consistent with the U.S. Census Bureau defined regions.

NOTE: The NAEP grade 8 reading scale ranges from 0 to 500. NAEP Achievement levels correspond to the following points on the NAEP reading scales: below *NAEP Basic*, 242 or lower; *NAEP Basic*, 243–280; *NAEP Proficient*, 281–322; and *NAEP Advanced*, 323 or above. At or above *NAEP Basic* includes *NAEP Basic*, *NAEP Proficient*, and *NAEP Advanced*. At or above *NAEP Proficient* includes *NAEP Proficient* and *NAEP Advanced*. Detail may not sum to totals because of rounding. All differences were calculated and tested using unrounded numbers.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1998–2019 Reading Assessments.

# Comparisons Between Rhode Island, the Nation, and Participating States and Jurisdictions

All 50 states, the District of Columbia, and Department of Defense Education Activity schools (DoDEA) participated in the 2019 reading assessment at grades 4 and 8. References to "jurisdictions" in the results statements may include states, the District of Columbia, and DoDEA schools.

## **Comparisons by Average Scale Scores**

Figures 2-A and 2-B compare Rhode Island's 2019 overall reading scale scores at grades 4 and 8 with those of public schools in the nation and all other participating states and jurisdictions. The different shadings indicate whether the average scale score of the nation (public), a state, or a jurisdiction was found to be higher than, lower than, or not significantly different from that of Rhode Island in the NAEP 2019 reading assessment.

#### Grade 4 Average Scale Score Comparison Results

• The average scale score for students in Rhode Island was higher than 12 jurisdictions, not significantly different from 29 jurisdictions, and lower than 10 jurisdictions.

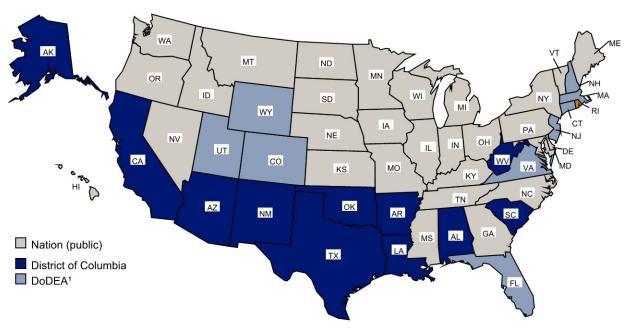
#### **Grade 8 Average Scale Score Comparison Results**

• The average scale score for students in Rhode Island was higher than 13 jurisdictions, not significantly different from 23 jurisdictions, and lower than 15 jurisdictions.

Figure 2-A

## The Nation's Report Card 2019 State Assessment

Rhode Island's average scale score in NAEP reading for fourth-grade public school students compared with scores for the nation and other participating jurisdictions: 2019





<sup>&</sup>lt;sup>1</sup> Department of Defense Education Activity (overseas and domestic schools).

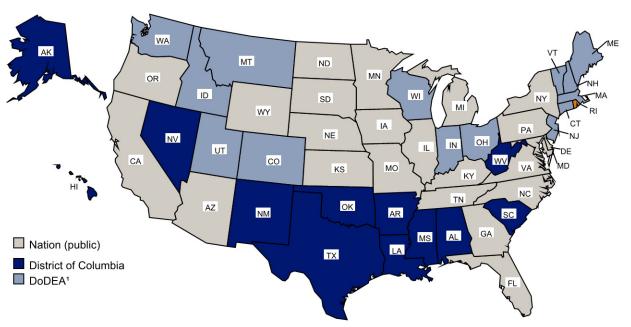
NOTE: Significance tests used a multiple-comparison procedure based on all jurisdictions that participated.

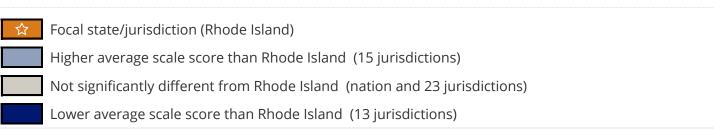
SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2019 Reading Assessment.

Figure 2-B

## The Nation's Report Card 2019 State Assessment

Rhode Island's average scale score in NAEP reading for eighth-grade public school students compared with scores for the nation and other participating jurisdictions: 2019





<sup>&</sup>lt;sup>1</sup> Department of Defense Education Activity (overseas and domestic schools).

NOTE: Significance tests used a multiple-comparison procedure based on all jurisdictions that participated.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2019 Reading Assessment.

## **Comparisons by NAEP Achievement Levels**

Figures 3-A and 3-B permit comparisons of all jurisdictions (and the nation) participating in the 2019 NAEP reading assessment in terms of percentages of grades 4 and 8 students performing at or above *NAEP Proficient*. The participating states and jurisdictions are grouped into categories that reflect whether the percentage of their students performing at or above *NAEP Proficient* (including *NAEP Advanced*) was found to be higher than, not significantly different from, or lower than the percentage in Rhode Island.

Note that the selected state is listed first in its category, and the other states and jurisdictions within each category are listed alphabetically; statistical comparisons among jurisdictions in each of the three categories are not included in this report. However, statistical comparisons among states by NAEP achievement level can be conducted online by using the NAEP Data Explorer at https://nces.ed.gov/nationsreportcard/naepdata/.

#### **Grade 4 NAEP Achievement-Level Comparison Results**

- The percentage of students performing at or above the *NAEP Proficient* level in Rhode Island was greater than the percentages in 9 jurisdictions, not significantly different from those in 35 jurisdictions, and smaller than those in 7 jurisdictions.
- The percentage of students performing at or above the *NAEP Basic* level in Rhode Island was greater than the percentages in 9 jurisdictions, not significantly different from those in 34 jurisdictions, and smaller than those in 8 jurisdictions (data not shown).

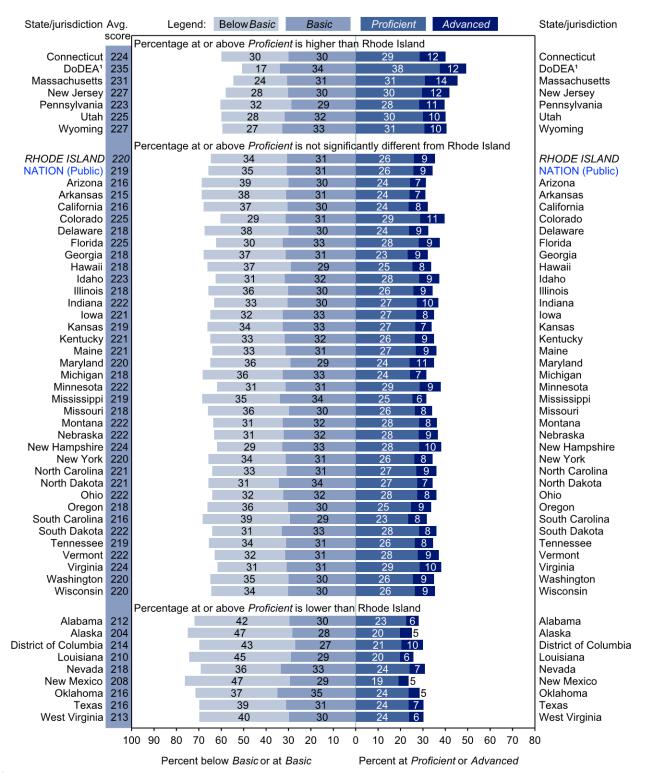
#### **Grade 8 NAEP Achievement-Level Comparison Results**

- The percentage of students performing at or above the *NAEP Proficient* level in Rhode Island was greater than the percentages in 16 jurisdictions, not significantly different from those in 30 jurisdictions, and smaller than those in 5 jurisdictions.
- The percentage of students performing at or above the *NAEP Basic* level in Rhode Island was greater than the percentages in 8 jurisdictions, not significantly different from those in 30 jurisdictions, and smaller than those in 13 jurisdictions (data not shown).

**Figure** 3-A

#### The Nation's Report Card 2019 State Assessment

Average scale scores in NAEP reading for fourth-grade public school students, percentage within each achievement level, and Rhode Island's percentage at or above NAEP Proficient compared with the nation and other participating jurisdictions: 2019



<sup>&</sup>lt;sup>1</sup> Department of Defense Education Activity (overseas and domestic schools). NOTE: The bars above contain percentages of students in each NAEP reading achievement level. Achievement levels corresponding to each population of students are aligned at the point where the NAEP Proficient category begins, so that they may be compared at NAEP Proficient and above. Detail may not sum to totals because of rounding. All differences were calculated and tested using unrounded numbers. The shaded bars are graphed using unrounded numbers. Significance tests used a multiple-comparison procedure based on all jurisdictions that participated.

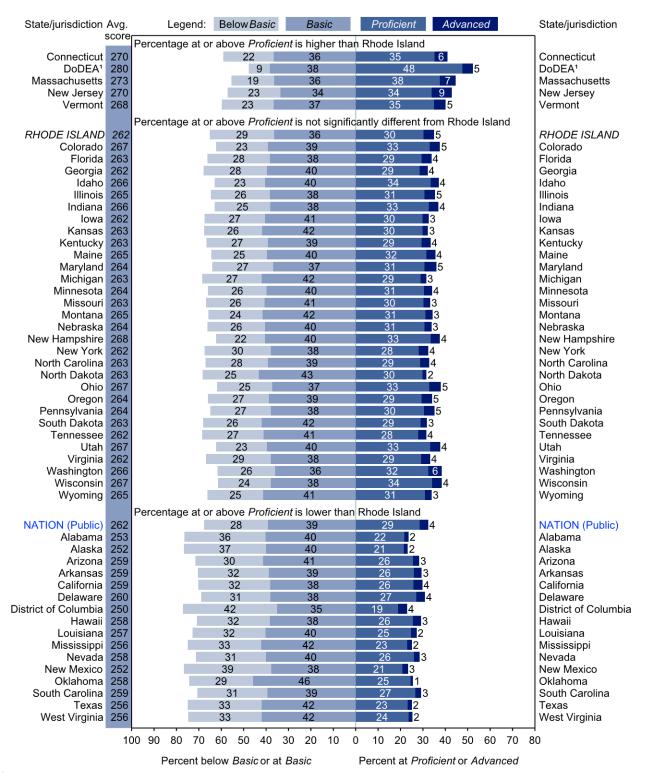
SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational

Progress (NAEP), 2019 Reading Assessment.

**Figure** 3-B

#### The Nation's Report Card 2019 State Assessment

Average scale scores in NAEP reading for eighth-grade public school students, percentage within each achievement level, and Rhode Island's percentage at or above NAEP Proficient compared with the nation and other participating jurisdictions: 2019



<sup>&</sup>lt;sup>1</sup> Department of Defense Education Activity (overseas and domestic schools). NOTE: The bars above contain percentages of students in each NAEP reading achievement level. Achievement levels corresponding to each population of students are aligned at the point where the NAEP Proficient category begins, so that they may be compared at NAEP Proficient and above. Detail may not sum to totals because of rounding. All differences were calculated and tested using unrounded numbers. The shaded bars are graphed using unrounded numbers. Significance tests used a multiple-comparison procedure based on all jurisdictions that participated.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational

Progress (NAEP), 2019 Reading Assessment.

## **Reading Performance of Selected Student Groups**

This section of the report presents trend results for public school students in Rhode Island and the nation by demographic characteristics. Student performance data are reported for

- race/ethnicity
- gender
- student eligibility for the National School Lunch Program
- type of school location (for 2007, 2009, 2011, 2013, 2015, 2017 and 2019)
- parents' highest level of education

NAEP collects information on race/ethnicity, gender, and student eligibility for the National School Lunch Program eligibility from school records. Type of school location is based on standard definitions established by the Federal Office of Management and Budget using population and geographic information from the U.S. Census Bureau. Schools are assigned to these categories in the NCES Common Core of Data based on their physical address. The parents' highest level of education for grade 8 is derived from student questionnaires.

Results for each of the student groups are reported in tables that include the percentage of students in each group in the second column, and the average scale score in the third column. The columns to the right show the percentage of students below *NAEP Basic* and at or above each NAEP achievement level.

Results by students' race/ethnicity and gender include statements about score point differences between student groups (e.g., between White and Black or White and Hispanic students, or between male and female students) in 2019 and in the first assessment year. Because these differences are calculated using unrounded values, they may differ slightly from what would be obtained by subtracting the rounded values that appear in the tables. Statements indicating a narrowing or widening of the gap in students' scores are only made if the change in the gap from the first assessment year to 2019 was found to be statistically significant.

The reader is cautioned against making simple causal inferences about group differences, as a complex mix of educational and socioeconomic factors may affect student performance. NAEP collects information on many additional variables, including school and home factors related to achievement. This information is in an interactive database available on the NAEP website <a href="https://nces.ed.gov/nationsreportcard/naepdata/">https://nces.ed.gov/nationsreportcard/naepdata/</a>.

## **Race/Ethnicity**

Prior to 2011, student race/ethnicity was obtained from school records and reported for the six mutually exclusive categories shown below:

- White
- Black
- Hispanic
- Asian/Pacific Islander
- American Indian/Alaska Native
- Unclassified (not shown in tables)

Students who identified with more than one of the other five categories were classified as "Other" and were included as part of the "Unclassified" category along with students who had a background other than the ones listed or whose race/ethnicity could not be determined.

In compliance with new standards from the U.S. Office of Management and Budget for collecting and reporting data on race/ethnicity, additional information was collected in 2011 so that results could be reported separately for Asian students, Native Hawaiian/Other Pacific Islander students, and students identifying with two or more races. Beginning in 2011, all of the students participating in NAEP were identified as one of the seven racial/ethnic categories listed below:

- White
- Black or African American
- Hispanic
- Asian
- American Indian/Alaska Native
- Native Hawaiian/Other Pacific Islander
- Two or more races

As in earlier years, students identified as Hispanic were classified as Hispanic in 2011 and subsequent assessment years even if they were also identified with another racial/ethnic group. Students who identified with two or more of the other racial/ethnic groups (e.g., White and Black) would have been classified as "Other" and reported as part of the "Unclassified" category prior to 2011, and classified as "Two or More Races" since 2011. Results for these students are presented under the "Two or More Races" category in the graphics and tables in the reports.

When comparing the results for racial/ethnic groups since 2011 to earlier assessment years, the data for Asian and Native Hawaiian/Other Pacific Islander students were combined into the Asian/Pacific Islander category.

Tables 3-A and 3-B show percentage of students and average scale scores by NAEP achievement-level for public school students at grades 4 and 8 in Rhode Island and the nation, by race/ethnicity.

#### Grade 4 Average Scale Score Results by Race/Ethnicity

- In 2019, White students in Rhode Island had an average scale score that was higher than the average scale scores of Black and Hispanic students, but not significantly different from the average scale score of Asian/Pacific Islander students.
- In 2019, the average scale score of White students in Rhode Island was higher than their respective scores in 1992, 1994, 1998, 2003, and 2005, but lower than their respective score in 2015, and not significantly different from their respective scores in 2002, 2007, 2009, 2011, 2013, and 2017.
- In 2019, the average scale score of Black students in Rhode Island was higher than their respective score in 1992, but lower than their respective score in 2015, and not significantly different from their respective scores in 1994, 1998, 2002, 2003, 2005, 2007, 2009, 2011, 2013, and 2017.
- In 2019, the average scale score of Hispanic students in Rhode Island was higher than their respective scores in 1992, 1994, 1998, 2002, 2003, and 2005, but not significantly different from their respective scores in 2007, 2009, 2011, 2013, 2015, and 2017.
- In 2019, the average scale score of Asian/Pacific Islander students in Rhode Island was higher than their respective scores in 1992, 1994, 1998, and 2002, but not significantly different from their respective scores in 2003, 2005, 2007, 2009, 2011, 2013, 2015, and 2017.
- In 2019, Black students in Rhode Island had an average scale score that was lower than that of White students by 28 points. In 1992, the average scale score for Black students was lower than that of White students by 31 points.
- In 2019, Hispanic students in Rhode Island had an average scale score that was lower than that of White students by 25 points. In 1992, the average scale score for Hispanic students was lower than that of White students by 40 points.

#### Grade 4 NAEP Achievement-Level Results by Race/Ethnicity

- In 2019 in Rhode Island, the percentage of White students performing at or above *NAEP Proficient* was greater than the corresponding percentages of Black and Hispanic students, but not significantly different from the percentage of Asian/Pacific Islander students.
- In 2019, the percentages of White and Hispanic students in Rhode Island performing at or above NAEP Proficient were greater than the percentages of their respective peers in 1992, 1994, 1998, 2002, 2003, 2005, and 2007, but not significantly different from the percentages of their respective peers in 2009, 2011, 2013, 2015, and 2017.
- In 2019, the percentage of Black students in Rhode Island performing at or above *NAEP Proficient* was not significantly different from the percentages of their respective peers in 1992, 1994, 1998, 2002, 2003, 2005, 2007, 2009, 2011, 2013, 2015, and 2017.
- In 2019, the percentage of Asian/Pacific Islander students in Rhode Island performing at or above *NAEP Proficient* was greater than the percentages of their respective peers in 1992, 1994, and 2002, but not significantly different from the percentages of their respective peers in 1998, 2003, 2005, 2007, 2009, 2011, 2013, 2015, and 2017.

## The Nation's Report Card 2019 State Assessment

Percentage of fourth-grade public school students, average scale score, and achievement-level results in NAEP reading, by race/ethnicity, year, and jurisdiction: Various years, 1992–2019

			Ţ	Percent				
Race/ethnicit jurisdiction	cy, year, and	Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced	
White								
1992 <sup>1</sup>	Nation (public)	72*	223*	31*	69*	33*	8*	
	Rhode Island	82*	223*	30*	70*	32*	6*	
1994 <sup>1</sup>	Nation (public)	71*	222*	31*	69*	35*	9*	
	Rhode Island	83*	225*	30*	70*	36*	9*	
1998 <sup>1</sup>	Nation (public)	69*	224*	30*	70*	36*	8*	
	Rhode Island	78*	227	26	74	38*	9*	
1998	Nation (public)	64*	223*	31*	69*	36*	9*	
	Rhode Island	79*	226*	27	73	37*	9*	
2002	Nation (public)	60*	227*	26*	74*	39*	9*	
	Rhode Island	75*	227	27	73	39*	10	
2003	Nation (public)	59*	227*	26*	74*	39*	10*	
	Rhode Island	69*	224*	29	71	36*	9*	
2005	Nation (public)	57*	228*	25*	75*	39*	10*	
	Rhode Island	72*	224*	30*	70*	36*	9*	
2007	Nation (public)	56*	230	23*	77*	42*	10*	
	Rhode Island	68*	227	25	75	39*	9*	
2009	Nation (public)	54*	229	23	77	41*	10*	
	Rhode Island	69*	231	22	78	44	12	
2011	Nation (public)	52*	230	23*	77*	42*	10*	
	Rhode Island	64*	230	22	78	43	10	
2013	Nation (public)	51*	231*	21*	79*	45	11	
	Rhode Island	63*	233	19*	81*	48	12	
2015	Nation (public)	49*	232*	21*	79*	46	11	
	Rhode Island	62*	234*	18*	82*	50	13	
2017	Nation (public)	47*	231*	22*	78*	46*	12	
	Rhode Island	57	233	21	79	49	15	
2019	Nation (public)	46	229	24	76	44	12	
	Rhode Island	56	230	25	75	46	13	

## The Nation's Report Card 2019 State Assessment

Percentage of fourth-grade public school students, average scale score, and achievement-level results in NAEP reading, by race/ethnicity, year, and jurisdiction: Various years, 1992–2019—Continued

			Ţ		Perc	cent		
Race/ethnicit jurisdiction	cy, year, and	Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced	
Black								
1992 <sup>1</sup>	Nation (public)	18*	191*	69*	31*	8*	1*	
	Rhode Island	6	192*	68*	32*	8	1	
1994 <sup>1</sup>	Nation (public)	18*	184*	72*	28*	8*	1*	
	Rhode Island	6	197	61*	39*	12	3	
1998 <sup>1</sup>	Nation (public)	17*	192*	66*	34*	9*	1*	
	Rhode Island	7	191*	65*	35*	10	1	
1998	Nation (public)	16	192*	66*	34*	10*	1*	
	Rhode Island	7	192	65*	35*	10	1	
2002	Nation (public)	18*	198*	61*	39*	12*	1*	
	Rhode Island	8	201	56	44	12	1	
2003	Nation (public)	17*	197*	61*	39*	12*	2*	
	Rhode Island	9	196	60	40	12	1	
2005	Nation (public)	17*	199*	59*	41*	12*	2*	
	Rhode Island	8	197	60	40	15	2	
2007	Nation (public)	17*	203	54	46	14*	2*	
	Rhode Island	9	198	60	40	10	1	
2009	Nation (public)	16*	204	53	47	15*	2*	
	Rhode Island	10	207	48	52	17	2	
2011	Nation (public)	16	205*	51	49	16	2	
	Rhode Island	8	208	42	58	23	2	
2013	Nation (public)	15	205*	50	50	17	2	
	Rhode Island	9	205	48	52	18	1	
2015	Nation (public)	15	206*	49*	51*	18	2	
	Rhode Island	8	215*	40	60	27	3	
2017	Nation (public)	15	205*	50	50	19	3	
	Rhode Island	9	206	48	52	20	5	
2019	Nation (public)	15	203	53	47	18	3	
	Rhode Island	8	202	49	51	15	2	

## The Nation's Report Card 2019 State Assessment

Percentage of fourth-grade public school students, average scale score, and achievement-level results in NAEP reading, by race/ethnicity, year, and jurisdiction: Various years, 1992–2019—Continued

			Ţ		Perc	ent	
Race/ethnicity jurisdiction	Race/ethnicity, year, and jurisdiction		Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
Hispanic							
1992 <sup>1</sup>	Nation (public)	7*	194*	63*	37*	10*	1
	Rhode Island	7*	183*	76*	24*	4*	#
1994 <sup>1</sup>	Nation (public)	7*	186*	68*	32*	11*	2
	Rhode Island	6*	193*	64*	36*	12*	2
1998 <sup>1</sup>	Nation (public)	10*	194*	62*	38*	12*	2*
	Rhode Island	9*	176*	79*	21*	5*	#
1998	Nation (public)	14*	192*	64*	36*	12*	2*
	Rhode Island	9*	177*	77*	23*	5*	1
2002	Nation (public)	17*	199*	57*	43*	14*	2*
	Rhode Island	13*	195*	62*	38*	10*	1
2003	Nation (public)	18*	199*	57*	43*	14*	2*
	Rhode Island	18*	196*	61	39	12*	2*
2005	Nation (public)	19*	201*	56*	44*	15*	2*
	Rhode Island	16*	192*	65*	35*	11*	2
2007	Nation (public)	20*	204*	51*	49*	17*	3*
	Rhode Island	18*	198	57	43	12*	2
2009	Nation (public)	21*	204*	52*	48*	16*	2*
	Rhode Island	18*	200	55	45	14	2
2011	Nation (public)	23*	205*	50*	50*	18*	2*
	Rhode Island	22*	204	51	49	16	1
2013	Nation (public)	25*	207	48	52	19*	3*
	Rhode Island	22*	201	53	47	17	3
2015	Nation (public)	26*	208	46	54	21	3
	Rhode Island	22*	207	46	54	20	3
2017	Nation (public)	27	208	46	54	22	4
	Rhode Island	26	208	46	54	23	4
2019	Nation (public)	28	208	46	54	23	4
	Rhode Island	26	205	50	50	20	4

## The Nation's Report Card 2019 State Assessment

Percentage of fourth-grade public school students, average scale score, and achievement-level results in NAEP reading, by race/ethnicity, year, and jurisdiction: Various years, 1992–2019—Continued

					Perc	ent	
Race/ethnicit jurisdiction	Race/ethnicity, year, and jurisdiction		Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
Asian/Pacific	Islander						
1992 <sup>1</sup>	Nation (public)	2*	215*	41*	59*	23*	4*
	Rhode Island	4	187*	73*	27*	10*	2
1994 <sup>1</sup>	Nation (public)	3*	217*	36*	64*	34*	9
	Rhode Island	3	199*	58*	42*	17*	4
1998 <sup>1</sup>	Nation (public)	2*	218*	39*	61*	31*	10*
	Rhode Island	3	206*	54*	46*	20*	5
1998	Nation (public)	4	211*	45*	55*	27*	10*
	Rhode Island	3*	206*	52	48	22	6
2002	Nation (public)	4*	223*	31*	69*	36*	9*
	Rhode Island	3	205*	56*	44*	22*	5
2003	Nation (public)	4*	225*	31*	69*	37*	11*
	Rhode Island	4	221	33	67	28	7
2005	Nation (public)	4*	227*	28*	72*	40*	12*
	Rhode Island	3	219	36	64	29	9
2007	Nation (public)	5*	231*	24*	76*	45*	14*
	Rhode Island	4	219	36	64	30	7
2009	Nation (public)	5	234	21	79	48*	17*
	Rhode Island	4	219	34	66	30	9
2011	Nation (public)	5	234	21	79	49*	17
	Rhode Island	3*	232	18	82	47	12
2013	Nation (public)	5	235	21	79	51	18
	Rhode Island	3	223	30	70	38	9
2015	Nation (public)	5	238	19	81	53	19
	Rhode Island	3	224	32	68	37	13
2017	Nation (public)	6	238	18	82	56	21
	Rhode Island	3	229	27	73	46	13
2019	Nation (public)	5	237	20	80	55	21
	Rhode Island	4	223	29	71	39	11

#### The Nation's Report Card 2019 State Assessment

Percentage of fourth-grade public school students, average scale score, and achievement-level results in NAEP reading, by race/ethnicity, year, and jurisdiction: Various years, 1992–2019—Continued

				Percent			
Race/ethnicity, year, and jurisdiction		Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
American Indi	an/Alaska Native						
1992 <sup>1</sup>	Nation (public)	1	‡	‡	‡	‡	‡
	Rhode Island	#	‡	‡	‡	‡	‡
1994 <sup>1</sup>	Nation (public)	1	212	40	60	31	7
	Rhode Island	1	‡	‡	‡	‡	‡
1998 <sup>1</sup>	Nation (public)	1	‡	‡	‡	‡	‡
	Rhode Island	1	‡	‡	‡	‡	‡
1998	Nation (public)	1	‡	‡	‡	‡	‡
	Rhode Island	1	‡	‡	‡	‡	‡
2002	Nation (public)	1*	207	49	51	22	5
	Rhode Island	#	‡	‡	‡	‡	‡
2003	Nation (public)	1*	202	53	47	16	2
	Rhode Island	#	‡	‡	‡	‡	‡
2005	Nation (public)	1*	205	51	49	19	3
	Rhode Island	1	‡	‡	‡	‡	‡
2007	Nation (public)	1	206	49	51	20	4
	Rhode Island	1	‡	‡	‡	‡	‡
2009	Nation (public)	1*	206	48	52	22	5
	Rhode Island	1	‡	‡	‡	‡	‡
2011	Nation (public)	1*	204	51	49	19	4
	Rhode Island	#	‡	‡	‡	‡	‡
2013	Nation (public)	1*	206	48	52	22	4
	Rhode Island	1	‡	‡	‡	‡	‡
2015	Nation (public)	1	206	47	53	22	4
	Rhode Island	1	‡	‡	‡	‡	‡
2017	Nation (public)	1	203	51	49	21	3
	Rhode Island	1	‡	‡	‡	‡	‡
2019	Nation (public)	1	204	50	50	20	3
# Dounds to zoro	Rhode Island	1	‡	‡	‡	‡	‡

<sup>#</sup> Rounds to zero.

<sup>‡</sup> Reporting standards not met.

<sup>\*</sup> Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2019.

 $<sup>^{\</sup>rm 1}$  Accommodations were not permitted for this assessment.

NOTE: The NAEP grade 4 reading scale ranges from 0 to 500. NAEP Achievement levels correspond to the following points on the NAEP reading scales: below NAEP Basic, 207 or lower; NAEP Basic, 208-237; NAEP Proficient, 238-267; and NAEP Advanced, 268 or above. At or above NAEP Basic includes NAEP Basic, NAEP Proficient, and NAEP Advanced. Black includes African American, Hispanic includes Latino, and Pacific Islander includes Native Hawaiian. Race categories exclude Hispanic origin. Detail may not sum to totals because of rounding. All differences were calculated and tested using unrounded numbers.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1992–2019 Reading Assessments.

#### Grade 8 Average Scale Score Results by Race/Ethnicity

- In 2019, White students in Rhode Island had an average scale score that was higher than the average scale scores of Black, Hispanic, and Asian/Pacific Islander students.
- In 2019, Black students in Rhode Island had an average scale score that was lower than that of White students by 28 points. In 1998, the average scale score for Black students was lower than that of White students by 22 points.
- In 2019, Hispanic students in Rhode Island had an average scale score that was lower than that of White students by 34 points. In 1998, the average scale score for Hispanic students was lower than that of White students by 29 points.

#### Grade 8 NAEP Achievement-Level Results by Race/Ethnicity

- In 2019 in Rhode Island, the percentage of White students performing at or above *NAEP Proficient* was greater than the corresponding percentages of Black and Hispanic students, but not significantly different from the percentage of Asian/Pacific Islander students.
- In 2019, the percentage of White students in Rhode Island performing at or above *NAEP Proficient* was greater than the percentages of their respective peers in 1998, 2002, 2003, 2005, 2007, and 2009, but not significantly different from the percentages of their respective peers in 2011, 2013, 2015, and 2017.
- In 2019, the percentage of Black students in Rhode Island performing at or above *NAEP Proficient* was greater than the percentages of their respective peers in 2005, 2007, and 2009, but not significantly different from the percentages of their respective peers in 1998, 2002, 2003, 2011, 2013, 2015, and 2017.
- In 2019, the percentage of Hispanic students in Rhode Island performing at or above *NAEP Proficient* was greater than the percentages of their respective peers in 2003, 2005, 2007, and 2009, but not significantly different from the percentages of their respective peers in 1998, 2002, 2011, 2013, 2015, and 2017.
- In 2019, the percentage of Asian/Pacific Islander students in Rhode Island performing at or above *NAEP Proficient* was not significantly different from the percentages of their respective peers in 1998, 2002, 2003, 2005, 2007, 2009, 2011, 2013, 2015, and 2017.

Table 3-B

## The Nation's Report Card 2019 State Assessment

Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by race/ethnicity, year, and jurisdiction: Various years, 1998–2019

				Percent			
Race/ethnicity, year, and jurisdiction		Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above <i>NAEP</i> <i>Proficient</i>	At NAEP Advanced
White							
1998 <sup>1</sup>	Nation (public)	68*	269	20	80	38*	3*
	Rhode Island	83*	265*	23*	77*	33*	2*
1998	Nation (public)	68*	268*	21	79	37*	3*
	Rhode Island	82*	268*	20	80	35*	3*
2002	Nation (public)	64*	271	17*	83*	39*	3*
	Rhode Island	76*	268*	20	80	36*	3*
2003	Nation (public)	61*	270	18*	82*	39*	4*
	Rhode Island	75*	267*	22*	78*	36*	3*
2005	Nation (public)	60*	269*	19	81	37*	3*
	Rhode Island	74*	268*	22*	78*	36*	4*
2007	Nation (public)	58*	270	17*	83*	38*	3*
	Rhode Island	70*	267*	20	80	35*	3*
2009	Nation (public)	57*	271	17*	83*	39*	3*
	Rhode Island	71*	267*	21	79	34*	2*
2011	Nation (public)	54*	272	16*	84*	41	4*
	Rhode Island	68*	272	17	83	41	5
2013	Nation (public)	53*	275*	15*	85*	44*	5
	Rhode Island	66*	275	15	85	44	5
2015	Nation (public)	51*	273*	16*	84*	42	4
	Rhode Island	62*	275	15	85	44	5
2017	Nation (public)	50*	274*	17*	83*	44*	5
	Rhode Island	62*	275	17	83	47	6
2019	Nation (public)	48	271	19	81	41	5
Con notes at and of	Rhode Island	58	275	17	83	46	7

Table 3-B

## The Nation's Report Card 2019 State Assessment

Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by race/ethnicity, year, and jurisdiction: Various years, 1998–2019—Continued

				Percent				
Race/ethnicity, year, and jurisdiction		Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced	
Black								
1998 <sup>1</sup>	Nation (public)	15	241	51	49	11*	#	
	Rhode Island	6*	251	34	66	15	#	
1998	Nation (public)	16*	242	50	50	11	#	
	Rhode Island	7*	246	42	58	12	#	
2002	Nation (public)	15	244	46	54	13*	#	
	Rhode Island	7*	243	46	54	12	#	
2003	Nation (public)	17*	244	47	53	12*	#*	
	Rhode Island	8	241	50	50	15	#	
2005	Nation (public)	17*	242*	49*	51*	11*	#*	
	Rhode Island	8	243	47	53	11*	1	
2007	Nation (public)	17*	244	46	54	12*	#*	
	Rhode Island	9	239	52	48	10*	#	
2009	Nation (public)	16*	245	44	56	13*	#*	
	Rhode Island	9	238	50	50	9*	#	
2011	Nation (public)	16*	248*	42*	58*	14	1	
	Rhode Island	7*	248	42	58	17	1	
2013	Nation (public)	15	250*	40*	60*	16	1	
	Rhode Island	8	249	42	58	18	1	
2015	Nation (public)	15	247*	42*	58*	15	1	
	Rhode Island	8	248	40	60	15	#	
2017	Nation (public)	15	248*	41*	59*	17*	1	
	Rhode Island	8	248	40	60	16	#	
2019	Nation (public)	15	244	47	53	15	1	
Con notes at and of	Rhode Island	9	247	42	58	20	2	

Table 3-B

# The Nation's Report Card 2019 State Assessment

Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by race/ethnicity, year, and jurisdiction: Various years, 1998–2019—Continued

				Percent				
Race/ethnicity, year, and jurisdiction		Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced	
Hispanic								
1998 <sup>1</sup>	Nation (public)	12*	243*	47	53	14*	#*	
	Rhode Island	8*	238	56	44	10	#	
1998	Nation (public)	12*	241*	48*	52*	13*	#*	
	Rhode Island	7*	239	54	46	10	#	
2002	Nation (public)	15*	245*	44*	56*	14*	#*	
	Rhode Island	13*	240	51	49	12	#	
2003	Nation (public)	15*	244*	46*	54*	14*	1*	
	Rhode Island	13*	238	54	46	8*	1	
2005	Nation (public)	17*	245*	45*	55*	14*	1*	
	Rhode Island	14*	237	52	48	9*	#	
2007	Nation (public)	18*	246*	43*	57*	14*	1*	
	Rhode Island	18*	233*	59*	41*	6*	#	
2009	Nation (public)	20*	248*	41	59	16*	1*	
	Rhode Island	17*	241	50	50	11*	#	
2011	Nation (public)	22*	251	37	63	18*	1*	
	Rhode Island	19*	248*	43	57	14	1	
2013	Nation (public)	23*	255*	33*	67*	21	1	
	Rhode Island	20*	249*	40	60	18	1	
2015	Nation (public)	25*	253	35*	65*	20	1	
	Rhode Island	23*	245	43	57	15	#	
2017	Nation (public)	25*	255*	34*	66*	22	1	
	Rhode Island	23*	247*	42	58	19	1	
2019	Nation (public)	27	251	38	62	21	1	
Con notes at and of t	Rhode Island	26	241	48	52	17	1	

Table 3-B

# The Nation's Report Card 2019 State Assessment

Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by race/ethnicity, year, and jurisdiction: Various years, 1998–2019—Continued

					Perc	ent	
Race/ethnicity, year, and jurisdiction		Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
Asian/Pacific	Islander						
1998 <sup>1</sup>	Nation (public)	3*	265	25	75	32*	3*
	Rhode Island	3	267	22	78	34	5
1998	Nation (public)	4*	261	27	73	30*	3*
	Rhode Island	3	260	31	69	30	4
2002	Nation (public)	4*	265*	25*	75*	34*	3*
	Rhode Island	4	251	41	59	19	1
2003	Nation (public)	4*	268*	22*	78*	38*	5*
	Rhode Island	3	252	42	58	23	3
2005	Nation (public)	4*	270*	21*	79*	39*	5*
	Rhode Island	3	257	33	67	26	4
2007	Nation (public)	5*	269*	21*	79*	40*	5*
	Rhode Island	3	258	33	67	27	3
2009	Nation (public)	5*	273*	18	82	44*	6*
	Rhode Island	3	270	19	81	35	6
2011	Nation (public)	5*	275*	18	82	46*	8*
	Rhode Island	3	261	26	74	31	4
2013	Nation (public)	5*	279	15	85	50	9
	Rhode Island	3	268	24	76	37	5
2015	Nation (public)	6	279	15	85	50	9
	Rhode Island	3	277	20	80	51	13
2017	Nation (public)	6	281	15	85	54	11
	Rhode Island	3	269	25	75	42	7
2019	Nation (public)	6	281	15	85	54	12
Soo notes at and of	Rhode Island	3	261	30	70	33	4

Table 3-B

### The Nation's Report Card 2019 State Assessment

Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by race/ethnicity, year, and jurisdiction: Various years, 1998–2019—Continued

					Perc	ent	
Race/ethnicity jurisdiction	Race/ethnicity, year, and jurisdiction		Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
American Indi	an/Alaska Native						
1998 <sup>1</sup>	Nation (public)	#	‡	‡	‡	‡	‡
	Rhode Island	#	‡	‡	‡	‡	‡
1998	Nation (public)	#*	‡	‡	‡	‡	‡
	Rhode Island	#*	‡	‡	‡	‡	‡
2002	Nation (public)	1	252	36	64	18	1
	Rhode Island	#	‡	‡	‡	‡	‡
2003	Nation (public)	1*	248	41	59	18	1
	Rhode Island	#*	‡	‡	‡	‡	‡
2005	Nation (public)	1*	251	39	61	18	1
	Rhode Island	1	‡	‡	‡	‡	‡
2007	Nation (public)	1*	248	42	58	19	2
	Rhode Island	1	‡	‡	‡	‡	‡
2009	Nation (public)	1*	252	37	63	21	2
	Rhode Island	#	‡	‡	‡	‡	‡
2011	Nation (public)	1	253	36	64	22	2
	Rhode Island	1	‡	‡	‡	‡	‡
2013	Nation (public)	1*	252	37	63	19	1
	Rhode Island	1	‡	‡	‡	‡	‡
2015	Nation (public)	1	253	36	64	22	2
	Rhode Island	1	‡	‡	‡	‡	‡
2017	Nation (public)	1	253	37	63	22	1
	Rhode Island	1	‡	‡	‡	‡	‡
2019	Nation (public)	1	249	40	60	20	1
	Rhode Island	1	‡	‡	‡	‡	‡

<sup>#</sup> Rounds to zero.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1998–2019 Reading Assessments.

<sup>‡</sup> Reporting standards not met.

<sup>\*</sup> Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2019.

<sup>&</sup>lt;sup>1</sup> Accommodations were not permitted for this assessment.

NOTE: The NAEP grade 8 reading scale ranges from 0 to 500. NAEP Achievement levels correspond to the following points on the NAEP reading scales: below *NAEP Basic*, 242 or lower; *NAEP Basic*, 243–280; *NAEP Proficient*, 281–322; and *NAEP Advanced*, 323 or above. At or above *NAEP Basic* includes *NAEP Basic*, *NAEP Proficient*, and *NAEP Advanced*. Black includes African American, Hispanic includes Latino, and Pacific Islander includes Native Hawaiian. Race categories exclude Hispanic origin. Detail may not sum to totals because of rounding. All differences were calculated and tested using unrounded numbers.

#### NAEP 2019 Reading Report for Rhode Island

Tables 4-A and 4-B show percentage of students and average scale scores by NAEP achievement-level data for the seven racial/ethnic categories used since 2011: White, Black, Hispanic, Asian, American Indian/Alaska Native, Native Hawaiian/Other Pacific Islander, and Two or More Races at grades 4 and 8 in Rhode Island and the nation.

Table 4-A

# The Nation's Report Card 2019 State Assessment

Percentage of fourth-grade public school students, average scale score, and achievement-level results in NAEP reading, by race/ethnicity, year, and jurisdiction: Various years, 2011–2019

					Perce	ent	
Race/ethnicit jurisdiction	y, year, and	Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
White							
2011	Nation (public)	52*	230	23*	77*	42*	10*
	Rhode Island	64*	230	22	78	43	10
2013	Nation (public)	51*	231*	21*	79*	45	11
	Rhode Island	63*	233	19*	81*	48	12
2015	Nation (public)	49*	232*	21*	79*	46	11
	Rhode Island	62*	234*	18*	82*	50	13
2017	Nation (public)	47*	231*	22*	78*	46*	12
	Rhode Island	57	233	21	79	49	15
2019	Nation (public)	46	229	24	76	44	12
	Rhode Island	56	230	25	75	46	13
Black							
2011	Nation (public)	16	205*	51	49	16	2
	Rhode Island	8	208	42	58	23	2
2013	Nation (public)	15	205*	50	50	17	2
	Rhode Island	9	205	48	52	18	1
2015	Nation (public)	15	206*	49*	51*	18	2
_0.0	Rhode Island	8	215*	40	60	27	3
2017	Nation (public)	15	205*	50	50	19	3
2017	Rhode Island	9	206	48	52	20	5
2019	Nation (public)	15	203	53	47	18	3
2019	Rhode Island	8	202	49	51	15	2
Hispanic	Titlode Island	Ü	202	.,	3.	.5	_
2011	Nation (public)	23*	205*	50*	50*	18*	2*
2011	Rhode Island	22*	204	51	49	16	1
2013	Nation (public)	25*	207	48	52	19*	3*
2013	Rhode Island	22*	201	53	47	17	3
2015	Nation (public)	26*	208	46	54	21	3
2013	Rhode Island	22*	207	46	54	20	3
2017	Nation (public)	27	208	46	54	22	4
2017	Rhode Island	26	208	46	54	23	4
2019	Nation (public)	28	208	46	54	23	4
2019	Rhode Island	26	205	50	50	20	4
Asian	Kiloue Island	20	203	30	50	20	4
2011	Nation (public)	5	236	19	81	51*	18
2011	Rhode Island	3*	233	18	82	47	12
2013	Nation (public)	5	237	19	81	53	18
2013	Rhode Island	3*	224	29	71	41	10
2015	Nation (public)		240	17	83	56	21
2015	Rhode Island	5					
2017		3	223	33	67	36	12
2017	Nation (public)	5	241	16	84	59 45	22
2010	Rhode Island	3	228	27	73	45	12
2019	Nation (public)	5	239	18	82	57	22
See notes at end of	Rhode Island	4	224	28	72	39	11

**Table** 4-A

## The Nation's Report Card 2019 State Assessment

Percentage of fourth-grade public school students, average scale score, and achievement-level results in NAEP reading, by race/ethnicity, year, and jurisdiction: Various years, 2011-2019—Continued

					Perc	ent	
Race/ethnicity, jurisdiction	year, and	Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
American India	an/Alaska Native						
2011	Nation (public)	1*	204	51	49	19	4
	Rhode Island	#	‡	‡	‡	‡	‡
2013	Nation (public)	1*	206	48	52	22	4
	Rhode Island	1	‡	‡	‡	‡	‡
2015	Nation (public)	1	206	47	53	22	4
	Rhode Island	1	‡	‡	‡	‡	‡
2017	Nation (public)	1	203	51	49	21	3
	Rhode Island	1	‡	‡	‡	‡	‡
2019	Nation (public)	1	204	50	50	20	3
	Rhode Island	1	‡	‡	‡	‡	‡
Native Hawaiia Islander	an/Other Pacific						
2011	Nation (public)	#	214	40	60	27	5
	Rhode Island	#	‡	‡	‡	‡	‡
2013	Nation (public)	#	210	44	56	25	5
	Rhode Island	#	‡	‡	‡	‡	‡
2015	Nation (public)	#	212	42	58	26	5
	Rhode Island	#	‡	‡	‡	‡	‡
2017	Nation (public)	#	210	44	56	26	4
	Rhode Island	#	‡	‡	‡	‡	‡
2019	Nation (public)	#	209	45	55	24	4
	Rhode Island	#	‡	‡	‡	‡	‡
Two or More R	aces						
2011	Nation (public)	2*	225	29	71	37	10
	Rhode Island	3*	227	29	71	41	12
2013	Nation (public)	3*	225	29	71	39	10
	Rhode Island	2*	‡	‡	‡	‡	‡
2015	Nation (public)	3*	226	28	72	38	10
	Rhode Island	4*	221	30	70	35	7
2017	Nation (public)	4*	226	28	72	40	11
	Rhode Island	5	219	33	67	32	10
2019	Nation (public)	4	225	28	72	40	11
# Rounds to zero	Rhode Island	5	220	33	67	33	6

<sup>#</sup> Rounds to zero.

various years, 2011-2019 Reading Assessments.

<sup>‡</sup> Reporting standards not met.

<sup>\*</sup> Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2019.

NOTE: The NAEP grade 4 reading scale ranges from 0 to 500. NAEP Achievement levels correspond to the following points on the NAEP reading scales: below *NAEP Basic*, 207 or lower; *NAEP Basic*, 208–237; *NAEP Proficient*, 238–267; and *NAEP Advanced*, 268 or above. At or above *NAEP Basic* includes *NAEP Basic*, *NAEP Proficient*, and *NAEP* Advanced. At or above NAEP Proficient includes NAEP Proficient and NAEP Advanced. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin. Detail may not sum to totals because of rounding. All differences were calculated and tested using unrounded numbers. SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP),

Table 4-B

# The Nation's Report Card 2019 State Assessment

Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by race/ethnicity, year, and jurisdiction: Various years, 2011–2019

					Perce	ent	
Race/ethnicit jurisdiction	y, year, and	Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
White							
2011	Nation (public)	54*	272	16*	84*	41	4*
	Rhode Island	68*	272	17	83	41	5
2013	Nation (public)	53*	275*	15*	85*	44*	5
	Rhode Island	66*	275	15	85	44	5
2015	Nation (public)	51*	273*	16*	84*	42	4
	Rhode Island	62*	275	15	85	44	5
2017	Nation (public)	50*	274*	17*	83*	44*	5
	Rhode Island	62*	275	17	83	47	6
2019	Nation (public)	48	271	19	81	41	5
	Rhode Island	58	275	17	83	46	7
Black							
2011	Nation (public)	16*	248*	42*	58*	14	1
	Rhode Island	7*	248	42	58	17	1
2013	Nation (public)	15	250*	40*	60*	16	1
	Rhode Island	8	249	42	58	18	1
2015	Nation (public)	15	247*	42*	58*	15	1
_0.0	Rhode Island	8	248	40	60	15	#
2017	Nation (public)	15	248*	41*	59*	17*	1
2017	Rhode Island	8	248	40	60	16	#
2019	Nation (public)	15	244	47	53	15	1
2015	Rhode Island	9	247	42	58	20	2
Hispanic	Milode Island		2-17	72	30	20	2
2011	Nation (public)	22*	251	37	63	18*	1*
2011	Rhode Island	19*	248*	43	57	14	1
2013	Nation (public)	23*	255*	33*	67*	21	1
2015	Rhode Island	20*	249*	40	60	18	1
2015	Nation (public)	25*	253	35*	65*	20	1
2015	· ·	23*			57		- I 
2017	Rhode Island Nation (public)	25*	245 255*	43 34*	66*	15 22	# 1
2017	Rhode Island	23*	247*	42	58	19	1
2010	Nation (public)	23		38			1
2019	Rhode Island		251		62 52	21	1
Asian	RHOUE ISIAHU	26	241	48	52	17	ı
Asian	Nation (nublic)	5*	277*	1.0	84	48*	8*
2011	Nation (public)			16			
2012	Rhode Island	3 5*	263 280*	25	75	33	4
2013	Nation (public)			14	86	52	10
2015	Rhode Island	3	267	25	75	35	5
2015	Nation (public)	5	280	14	86	52	10
2047	Rhode Island	3	279	19	81	52	14
2017	Nation (public)	6	283	13	87	57	12
0010	Rhode Island	3	268	26	74	42	7
2019	Nation (public)	6	284	13	87	56	13
See notes at end of	Rhode Island	3	263	29	71	36	4

**Table** 4-B

## The Nation's Report Card 2019 State Assessment

Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by race/ethnicity, year, and jurisdiction: Various years, 2011-2019—Continued

					Perc	ent	
Race/ethnicity, jurisdiction	year, and	Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
American India	an/Alaska Native						
2011	Nation (public)	1	253	36	64	22	2
	Rhode Island	1	‡	‡	‡	‡	‡
2013	Nation (public)	1*	252	37	63	19	1
	Rhode Island	1	‡	‡	‡	‡	‡
2015	Nation (public)	1	253	36	64	22	2
	Rhode Island	1	‡	‡	‡	‡	‡
2017	Nation (public)	1	253	37	63	22	1
	Rhode Island	1	‡	‡	‡	‡	‡
2019	Nation (public)	1	249	40	60	20	1
	Rhode Island	1	‡	‡	‡	‡	‡
Native Hawaiia Islander	an/Other Pacific						
2011	Nation (public)	#	251	39	61	21	2
	Rhode Island	#	‡	‡	‡	‡	‡
2013	Nation (public)	#	258	31	69	27	1
	Rhode Island	#	‡	‡	‡	‡	‡
2015	Nation (public)	#	254	35	65	23	2
	Rhode Island	#	‡	‡	‡	‡	‡
2017	Nation (public)	#	254	36	64	23	2
	Rhode Island	#	‡	‡	‡	‡	‡
2019	Nation (public)	#	252	38	62	24	2
	Rhode Island	#	‡	‡	‡	‡	‡
Two or More R	aces						
2011	Nation (public)	2*	267	23	77	36	4
	Rhode Island	2*	‡	‡	‡	‡	‡
2013	Nation (public)	2*	269*	21	79	38	5
	Rhode Island	2*	259	29	71	28	2
2015	Nation (public)	2*	267	23	77	36	4
	Rhode Island	3	266	26	74	32	5
2017	Nation (public)	3*	270*	20*	80*	40	5
	Rhode Island	3	‡	‡	‡	‡	‡
2019	Nation (public)	3	266	24	76	35	5
# Rounds to zero	Rhode Island	4	262	31	69	33	6

<sup>#</sup> Rounds to zero.

\* Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2019.

NOTE: The NAEP grade 8 reading scale ranges from 0 to 500. NAEP Achievement levels correspond to the following points on the NAEP reading scales: below *NAEP Basic*, 242 or lower; *NAEP Basic*, 243–280; *NAEP Proficient*, 281–322; and *NAEP Advanced*, 323 or above. At or above *NAEP Basic* includes *NAEP Basic*, *NAEP Proficient*, and *NAEP* Advanced. At or above NAEP Proficient includes NAEP Proficient and NAEP Advanced. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin. Detail may not sum to totals because of rounding. All differences were calculated and tested using unrounded numbers. SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP),

various years, 2011-2019 Reading Assessments.

<sup>‡</sup> Reporting standards not met.

#### Gender

Results are reported separately for male and female students.

Tables 5-A and 5-B show percentage of students and average scale scores by NAEP achievement-level data for public school students at grades 4 and 8 in Rhode Island and the nation, by gender.

#### Grade 4 Average Scale Score Results by Gender

- In 2019, male students in Rhode Island had an average scale score in reading (218) that was lower than that of female students (223). In 1992, male students in Rhode Island had an average scale score in reading (215) that was not significantly different from that of female students (218).
- In 2019, male students in Rhode Island had an average scale score in reading (218) that was not significantly different from that of male students in public schools across the nation (216). Similarly, female students in Rhode Island had an average scale score (223) that was not significantly different from that of female students across the nation (223).
- In Rhode Island, the average scale score of male students in 2019 was higher than the scores of male students in 2003 and 2005, but lower than the score of male students in 2015, and not significantly different from the scores of male students in 1992, 1994, 1998, 2002, 2007, 2009, 2011, 2013, and 2017.
- In Rhode Island, the average scale score of female students in 2019 was higher than the score of female students in 1998, but lower than the scores of female students in 2009, 2011, 2013, and 2015, and not significantly different from the scores of female students in 1992, 1994, 2002, 2003, 2005, 2007, and 2017.

#### Grade 4 NAEP Achievement-Level Results by Gender

- In the 2019 assessment, 33 percent of male students and 38 percent of female students performed at or above *NAEP Proficient* in Rhode Island. The difference between these percentages was not statistically significant.
- The percentage of male students in Rhode Island's public schools who were at or above *NAEP Proficient* in 2019 (33 percent) was not significantly different from that of male students in the nation (31 percent).
- The percentage of female students in Rhode Island's public schools who were at or above *NAEP Proficient* in 2019 (38 percent) was not significantly different from that of female students in the nation (37 percent).
- In Rhode Island, the percentage of male students performing at or above *NAEP Proficient* in 2019 was greater than the corresponding percentages of students in 1992, 1994, 2003, 2005, and 2007, but not significantly different from the corresponding percentages of students in 1998, 2002, 2009, 2011, 2013, 2015, and 2017.
- In Rhode Island, the percentage of female students performing at or above *NAEP Proficient* in 2019 was greater than the corresponding percentages of students in 1992 and 2003, but not significantly different from the corresponding percentages of students in 1994, 1998, 2002, 2005, 2007, 2009, 2011, 2013, 2015, and 2017.

Table 5-A

# The Nation's Report Card 2019 State Assessment

Percentage of fourth-grade public school students, average scale score, and achievement-level results in NAEP reading, by gender, year, and jurisdiction: Various years, 1992–2019

					Perc	ent	
Gender, year,	and jurisdiction	Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
Male							
1992 <sup>1</sup>	Nation (public)	51	211*	44*	56*	24*	5*
	Rhode Island	51	215	39	61	26*	5*
1994 <sup>1</sup>	Nation (public)	51	207*	47*	53*	24*	6
	Rhode Island	49	215	39	61	27*	5
1998 <sup>1</sup>	Nation (public)	50	212*	43*	57*	27*	6*
	Rhode Island	53	217	36	64	31	6
1998	Nation (public)	50	210*	45*	55*	25*	5*
	Rhode Island	53	218	35	65	31	7
2002	Nation (public)	51	214*	41*	59*	26*	5*
	Rhode Island	51	217	37	63	30	7
2003	Nation (public)	51	213*	42*	58*	26*	6*
	Rhode Island	51	213*	41	59	26*	5
2005	Nation (public)	50*	214*	41*	59*	27*	6*
	Rhode Island	50	212*	42*	58*	26*	5
2007	Nation (public)	50*	216	38	62	29*	6*
	Rhode Island	51	215	39	61	27*	6
2009	Nation (public)	51	216	38	62	28*	6*
	Rhode Island	51	218	36	64	31	8
2011	Nation (public)	51	217	37	63	30*	6*
	Rhode Island	51	218	34	66	32	6
2013	Nation (public)	51	217*	36*	64*	31	7
	Rhode Island	51	218	35	65	32	6
2015	Nation (public)	51	218*	35*	65*	32	7
	Rhode Island	50	223*	30*	70*	38	9
2017	Nation (public)	51	218*	36*	64*	33*	8
	Rhode Island	50	221	34	66	37	11
2019	Nation (public)	51	216	38	62	31	7
Coo notes at and of	Rhode Island	51	218	36	64	33	8

Table 5-A

## The Nation's Report Card 2019 State Assessment

Percentage of fourth-grade public school students, average scale score, and achievement-level results in NAEP reading, by gender, year, and jurisdiction: Various years, 1992–2019—Continued

					Perc	ent	
Gender, year,	and jurisdiction	Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
Female							
1992 <sup>1</sup>	Nation (public)	49	219*	35*	65*	30*	7*
	Rhode Island	49	218	35	65	30*	6*
1994 <sup>1</sup>	Nation (public)	49	218*	36*	64*	32*	8
	Rhode Island	51	225	31	69	37	10
1998 <sup>1</sup>	Nation (public)	50	218*	36*	64*	31*	7*
	Rhode Island	47	220	34	66	33	8
1998	Nation (public)	50	215*	40*	60*	30*	7*
	Rhode Island	47	217*	36	64	32	8
2002	Nation (public)	49	220*	35*	65*	33*	8*
	Rhode Island	49	222	33	67	34	9
2003	Nation (public)	49	220*	35*	65*	33*	8*
	Rhode Island	49	220	34	66	33*	8
2005	Nation (public)	50*	220*	34*	66*	33*	8*
	Rhode Island	50	221	34	66	34	9
2007	Nation (public)	50*	223	31	69	35*	9*
	Rhode Island	49	223	30	70	35	9
2009	Nation (public)	49	223	31	69	35*	9*
	Rhode Island	49	228*	26*	74*	40	11
2011	Nation (public)	49	223	30	70	35*	9*
	Rhode Island	49	227*	26*	74*	39	9
2013	Nation (public)	49	224	30*	70*	37	9
	Rhode Island	49	228*	25*	75*	43	11
2015	Nation (public)	49	225*	29*	71*	38	10
	Rhode Island	50	228*	25*	75*	42	11
2017	Nation (public)	49	224	30	70	38	10
	Rhode Island	50	226	28	72	40	11
2019	Nation (public)	49	223	31	69	37	10
	Rhode Island	49	223	32	68	38	11

<sup>\*</sup> Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2019.

<sup>&</sup>lt;sup>1</sup> Accommodations were not permitted for this assessment.

NOTE: The NAEP grade 4 reading scale ranges from 0 to 500. NAEP Achievement levels correspond to the following points on the NAEP reading scales: below *NAEP Basic*, 207 or lower; *NAEP Basic*, 208–237; *NAEP Proficient*, 238–267; and *NAEP Advanced*, 268 or above. At or above *NAEP Basic* includes *NAEP Basic*, *NAEP Proficient*, and *NAEP Advanced*. At or above *NAEP Proficient* includes *NAEP Proficient* and *NAEP Advanced*. Detail may not sum to totals because of rounding. All differences were calculated and tested using unrounded numbers.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1992–2019 Reading Assessments.

#### Grade 8 Average Scale Score Results by Gender

- In 2019, male students in Rhode Island had an average scale score in reading (257) that was lower than that of female students (267). In 1998, male students in Rhode Island had an average scale score in reading (259) that was lower than that of female students (269).
- In 2019, male students in Rhode Island had an average scale score in reading (257) that was not significantly different from that of male students in public schools across the nation (256). Similarly, female students in Rhode Island had an average scale score (267) that was not significantly different from that of female students across the nation (268).
- In Rhode Island, the average scale score of male students in 2019 was lower than the score of male students in 2013, but not significantly different from the scores of male students in 1998, 2002, 2003, 2005, 2007, 2009, 2011, 2015, and 2017.
- In Rhode Island, the average scale score of female students in 2019 was higher than the score of female students in 2007, but lower than the scores of female students in 2013 and 2017, and not significantly different from the scores of female students in 1998, 2002, 2003, 2005, 2009, 2011, and 2015.

#### Grade 8 NAEP Achievement-Level Results by Gender

- In the 2019 assessment, 31 percent of male students and 39 percent of female students performed at or above *NAEP Proficient* in Rhode Island. The difference between these percentages was statistically significant.
- The percentage of male students in Rhode Island's public schools who were at or above *NAEP Proficient* in 2019 (31 percent) was greater than that of male students in the nation (27 percent).
- The percentage of female students in Rhode Island's public schools who were at or above *NAEP Proficient* in 2019 (39 percent) was not significantly different from that of female students in the nation (38 percent).
- In Rhode Island, the percentage of male students performing at or above *NAEP Proficient* in 2019 was greater than the corresponding percentages of students in 2002, 2003, 2005, 2007, and 2009, but not significantly different from the corresponding percentages of students in 1998, 2011, 2013, 2015, and 2017.
- In Rhode Island, the percentage of female students performing at or above *NAEP Proficient* in 2019 was greater than the corresponding percentages of students in 2005, 2007, and 2009, but not significantly different from the corresponding percentages of students in 1998, 2002, 2003, 2011, 2013, 2015, and 2017.

Table 5-B

# The Nation's Report Card 2019 State Assessment

Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by gender, year, and jurisdiction: Various years, 1998–2019

					Perc	ent	
Gender, year,	Gender, year, and jurisdiction		Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
Male							
1998 <sup>1</sup>	Nation (public)	51	255	35	65	24*	1*
	Rhode Island	50	257	31	69	25*	1*
1998	Nation (public)	51	253*	36	64	23*	1*
	Rhode Island	50	259	30	70	27	2*
2002	Nation (public)	50	258	30*	70*	26	2*
	Rhode Island	49	258	30	70	25*	1*
2003	Nation (public)	50*	256	33	67	25*	2*
	Rhode Island	51	256	34	66	25*	2*
2005	Nation (public)	50*	255*	34	66	24*	2*
	Rhode Island	50	256	33	67	26*	2
2007	Nation (public)	50*	256	32	68	24*	1*
	Rhode Island	50	256	33	67	24*	2*
2009	Nation (public)	50*	258	30*	70*	26*	2*
	Rhode Island	51	255	33	67	23*	1*
2011	Nation (public)	51*	259*	30*	70*	27	2*
	Rhode Island	52	260	29	71	28	2
2013	Nation (public)	51	261*	27*	73*	29*	2
	Rhode Island	51	261*	27*	73*	30	2
2015	Nation (public)	51	259*	30*	70*	28	2*
	Rhode Island	51	260	29	71	30	3
2017	Nation (public)	51	260*	29*	71*	30*	3
	Rhode Island	51	260	31	69	32	3
2019	Nation (public)	51	256	34	66	27	3
	Rhode Island	50	257	33	67	31	4

Table 5-B

## The Nation's Report Card 2019 State Assessment

Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by gender, year, and jurisdiction: Various years, 1998–2019—Continued

					Perc	ent	
Gender, year,	Gender, year, and jurisdiction		Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
Female							
1998 <sup>1</sup>	Nation (public)	49	268	21	79	37	3*
	Rhode Island	50	268	21	79	35	3
1998	Nation (public)	49	268	21	79	37	3*
	Rhode Island	50	269	19	81	37	4
2002	Nation (public)	50	267	21*	79*	36	3*
	Rhode Island	51	266	23	77	35	3*
2003	Nation (public)	50*	267	23	77	35*	4*
	Rhode Island	49	266	23	77	34	4
2005	Nation (public)	50*	266*	24	76	34*	3*
	Rhode Island	50	266	24	76	33*	4
2007	Nation (public)	50*	266*	23	77	34*	3*
	Rhode Island	50	261*	28	72	31*	3*
2009	Nation (public)	50*	267	22	78	35*	3*
	Rhode Island	49	265	23	77	32*	2*
2011	Nation (public)	49*	268	21*	79*	36	4*
	Rhode Island	48	271	20	80	39	5
2013	Nation (public)	49	271*	19*	81*	40*	5
	Rhode Island	49	272*	19*	81*	43	5
2015	Nation (public)	49	269*	21*	79*	38	4*
	Rhode Island	49	270	20	80	40	5
2017	Nation (public)	49	270*	20*	80*	40*	5
	Rhode Island	49	272*	20	80	43	7
2019	Nation (public)	49	268	23	77	38	5
	Rhode Island	50	267	24	76	39	5

<sup>\*</sup> Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2019.

<sup>&</sup>lt;sup>1</sup> Accommodations were not permitted for this assessment.

NOTE: The NAEP grade 8 reading scale ranges from 0 to 500. NAEP Achievement levels correspond to the following points on the NAEP reading scales: below *NAEP Basic*, 242 or lower; *NAEP Basic*, 243–280; *NAEP Proficient*, 281–322; and *NAEP Advanced*, 323 or above. At or above *NAEP Basic* includes *NAEP Basic*, *NAEP Proficient*, and *NAEP Advanced*. At or above *NAEP Proficient* includes *NAEP Proficient* and *NAEP Advanced*. Detail may not sum to totals because of rounding. All differences were calculated and tested using unrounded numbers.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1998–2019 Reading Assessments.

## Student Eligibility for the National School Lunch Program

NAEP collects data on eligibility for the federal program providing free or reduced-price school lunches. The free/reduced-price lunch component of the National School Lunch Program (NSLP) offered through the U.S. Department of Agriculture (USDA) is designed to ensure that children near or below the poverty line receive nourishing meals. Eligibility is determined through the USDA's Income Eligibility Guidelines, and data for this category of students are included as an indicator of lower family income. NAEP first collected information on participation in this program in 1996; therefore, cross-year comparisons to assessments prior to 1996 cannot be made.

As a result of the passage of the Healthy, Hunger-Free Kids Act of 2010, schools can use a new universal meal service option, the "Community Eligibility Provision" (CEP). Through CEP, eligible schools can provide meal service to all students at no charge, regardless of economic status and without the need to collect eligibility data through household applications. CEP became available nationwide in the 2014-2015 school year; as a result, the percentage of students in many states categorized as eligible for NSLP may have increased in comparison to 2013. Therefore, readers should interpret NSLP trend results with caution.

Tables 6-A and 6-B show percentage of students and average scale scores by achievement-level data for public school students at grades 4 and 8 in Rhode Island and the nation, by student eligibility for the NSLP.

#### Grade 4 Average Scale Score Results by Free/Reduced-Price School Lunch Eligibility

- In 2019, students in Rhode Island eligible for free/reduced-price lunch had an average reading scale score of 206. This was lower than that of students in Rhode Island not eligible for this program (234).
- In 2019, students in Rhode Island who were eligible for free/reduced-price school lunch had an average scale score that was lower than that of students who were not eligible by 29 points. In 1998, the average scale score for students in Rhode Island who were eligible for free/reduced-price school lunch was lower than the score of those not eligible by 35 points.
- Students in Rhode Island eligible for free/reduced-price lunch had an average scale score (206) in 2019 that was not significantly different from that of students in the nation who were eligible (207).
- In Rhode Island, students eligible for free/reduced-price lunch had an average reading scale score in 2019 that was higher than that of eligible students in 1998, 2003, and 2005, but lower than that of eligible students in 2015, and not significantly different from that of eligible students in 2002, 2007, 2009, 2011, 2013, and 2017.

#### Grade 4 NAEP Achievement-Level Results by Free/Reduced-Price School Lunch Eligibility

- In Rhode Island, 21 percent of students who were eligible for free/reduced-price lunch and 50 percent of those who were not eligible for this program performed at or above *NAEP Proficient* in 2019. These percentages were significantly different from one another.
- For students in Rhode Island in 2019 who were eligible for free/reduced-price lunch, the percentage at or above NAEP Proficient (21 percent) was not significantly different from the corresponding percentage for their counterparts around the nation (21 percent).
- In Rhode Island, the percentage of students eligible for free/reduced-price lunch who performed at or above *NAEP Proficient* in 2019 was greater than the corresponding percentages in 1998, 2002, 2003, 2005, and 2007, but not significantly different from the corresponding percentages in 2009, 2011, 2013, 2015, and 2017.

Table 6-A

# The Nation's Report Card 2019 State Assessment

Percentage of fourth-grade public school students, average scale score, and achievement-level results in NAEP reading, by National School Lunch Program eligibility status, year, and jurisdiction: Various years, 1998–2019

					Perc	ent	
Eligibility stat	us, year, and	Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
Eligible							
1998 <sup>1</sup>	Nation (public)	38*	198*	58*	42*	13*	1*
	Rhode Island	37*	196*	59*	41*	13*	2*
1998	Nation (public)	41*	195*	61*	39*	12*	1*
	Rhode Island	35*	195*	60*	40*	13*	1*
2002	Nation (public)	43*	202*	54*	46*	16*	2*
	Rhode Island	33*	202	55	45	14*	2*
2003	Nation (public)	44*	201*	56*	44*	15*	2*
	Rhode Island	39*	200*	56*	44*	14*	2*
2005	Nation (public)	45*	203*	54*	46*	15*	2*
	Rhode Island	37*	197*	59*	41*	13*	2
2007	Nation (public)	45*	205*	50*	50*	17*	2*
	Rhode Island	40*	202	52	48	14*	2*
2009	Nation (public)	47*	206	49*	51*	17*	2*
	Rhode Island	41*	205	49	51	17	2
2011	Nation (public)	52*	207	48	52	18*	2*
	Rhode Island	46*	208	45	55	19	2
2013	Nation (public)	54	207	47	53	20*	3*
	Rhode Island	49	206	47	53	19	3
2015	Nation (public)	55	209*	44*	56*	21	3
	Rhode Island	47	211*	42*	58*	24	4
2017	Nation (public)	54	208*	46*	54*	22	3
	Rhode Island	52	209	44	56	24	4
2019	Nation (public)	54	207	48	52	21	3
Soo notes at and of	Rhode Island	49	206	48	52	21	4

Table 6-A

# The Nation's Report Card 2019 State Assessment

Percentage of fourth-grade public school students, average scale score, and achievement-level results in NAEP reading, by National School Lunch Program eligibility status, year, and jurisdiction: Various years, 1998–2019—Continued

				Percent				
Eligibility status, year, and jurisdiction		Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced	
Not eligible								
1998 <sup>1</sup>	Nation (public)	54*	226*	28*	72*	39*	10*	
	Rhode Island	63*	231*	21	79	43*	10*	
1998	Nation (public)	51*	226*	28*	72*	39*	10*	
	Rhode Island	65*	230*	22	78	41*	10*	
2002	Nation (public)	50*	229*	24*	76*	41*	10*	
	Rhode Island	54	231	22	78	44*	11*	
2003	Nation (public)	52*	229*	25*	75*	41*	11*	
	Rhode Island	54	229*	24	76	41*	10*	
2005	Nation (public)	53*	230*	23*	77*	42*	11*	
	Rhode Island	63*	228*	26*	74*	40*	10*	
2007	Nation (public)	54*	232*	21*	79*	44*	12*	
	Rhode Island	60*	230*	23	77	42*	11*	
2009	Nation (public)	52*	232*	21*	79*	45*	12*	
	Rhode Island	59*	235	19	81	48	14	
2011	Nation (public)	47*	234	18	82	48*	13*	
	Rhode Island	54*	235	17	83	48	12	
2013	Nation (public)	46	236	17*	83*	51	14	
	Rhode Island	51	239*	14*	86*	55	15	
2015	Nation (public)	43	237*	17*	83*	52	15	
	Rhode Island	53	238*	14*	86*	54	15	
2017	Nation (public)	45	236*	18*	82*	52*	15	
	Rhode Island	48	238*	17	83	55	18	
2019	Nation (public)	45	235	19	81	50	15	
See notes at end of t	Rhode Island	51	234	20	80	50	15	

Table 6-A

## The Nation's Report Card 2019 State Assessment

Percentage of fourth-grade public school students, average scale score, and achievement-level results in NAEP reading, by National School Lunch Program eligibility status, year, and jurisdiction: Various years, 1998–2019—Continued

					Perc	ent	
Eligibility statu	Eligibility status, year, and jurisdiction		Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
Information not available							
1998 <sup>1</sup>	Nation (public)	7*	225	30	70	38	10
	Rhode Island	#	‡	‡	‡	‡	‡
1998	Nation (public)	7*	219	35	65	33	9
	Rhode Island	#	‡	‡	‡	‡	‡
2002	Nation (public)	7*	217	38	62	30	7
	Rhode Island	12	217	40	60	29	8
2003	Nation (public)	4*	219	35	65	33	8
	Rhode Island	7	212	44	56	25	6
2005	Nation (public)	2*	218	38	62	32	8
	Rhode Island	#	‡	‡	‡	‡	‡
2007	Nation (public)	1	220	34	66	33	9
	Rhode Island	#	‡	‡	‡	‡	‡
2009	Nation (public)	1	219	38	62	31	9
	Rhode Island	#	‡	‡	‡	‡	‡
2011	Nation (public)	1	224	29	71	34	10
	Rhode Island	#	‡	‡	‡	‡	‡
2013	Nation (public)	1	232	23	77	45	14
	Rhode Island	#	‡	‡	‡	‡	‡
2015	Nation (public)	1	229*	27*	73*	44	15
	Rhode Island	#	‡	‡	‡	‡	‡
2017	Nation (public)	1	223	30	70	38	10
	Rhode Island	#	‡	‡	‡	‡	‡
2019	Nation (public)	1	219	36	64	34	8
# Douglate sere	Rhode Island	#	‡	‡	‡	‡	‡

<sup>#</sup> Rounds to zero.

<sup>‡</sup> Reporting standards not met.

<sup>\*</sup> Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2019.

 $<sup>^{\</sup>mbox{\scriptsize 1}}$  Accommodations were not permitted for this assessment.

NOTE: The NAEP grade 4 reading scale ranges from 0 to 500. NAEP Achievement levels correspond to the following points on the NAEP reading scales: below *NAEP Basic*, 207 or lower; *NAEP Basic*, 208–237; *NAEP Proficient*, 238–267; and *NAEP Advanced*, 268 or above. At or above *NAEP Basic* includes *NAEP Basic*, *NAEP Proficient*, and *NAEP Advanced*. At or above *NAEP Proficient* includes *NAEP Proficient* and *NAEP Advanced*. Detail may not sum to totals because of rounding. All differences were calculated and tested using unrounded numbers.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1998–2019 Reading Assessments.

#### Grade 8 Average Scale Score Results by Free/Reduced-Price School Lunch Eligibility

- In 2019, students in Rhode Island eligible for free/reduced-price lunch had an average reading scale score of 245. This was lower than that of students in Rhode Island not eligible for this program (277).
- In 2019, students in Rhode Island who were eligible for free/reduced-price school lunch had an average scale score that was lower than that of students who were not eligible by 32 points. This performance gap was wider than that of 1998 (26 points).
- Students in Rhode Island eligible for free/reduced-price lunch had an average scale score (245) in 2019 that was lower than that of students in the nation who were eligible (249).
- In Rhode Island, students eligible for free/reduced-price lunch had an average reading scale score in 2019 that was lower than that of eligible students in 2011, 2013, and 2015, but not significantly different from that of eligible students in 1998, 2002, 2003, 2005, 2007, 2009, and 2017.

#### Grade 8 NAEP Achievement-Level Results by Free/Reduced-Price School Lunch Eligibility

- In Rhode Island, 18 percent of students who were eligible for free/reduced-price lunch and 50 percent of those who were not eligible for this program performed at or above *NAEP Proficient* in 2019. These percentages were significantly different from one another.
- For students in Rhode Island in 2019 who were eligible for free/reduced-price lunch, the percentage at or above *NAEP Proficient* (18 percent) was not significantly different from the corresponding percentage for their counterparts around the nation (20 percent).
- In Rhode Island, the percentage of students eligible for free/reduced-price lunch who performed at or above *NAEP Proficient* in 2019 was greater than the corresponding percentages in 1998, 2005, 2007, and 2009, but not significantly different from the corresponding percentages in 2002, 2003, 2011, 2013, 2015, and 2017.

Table 6-B

# The Nation's Report Card 2019 State Assessment

Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by National School Lunch Program eligibility status, year, and jurisdiction: Various years, 1998–2019

					Perc	ent	
Eligibility status, year, and jurisdiction		Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
Eligible							
1998 <sup>1</sup>	Nation (public)	30*	246*	44*	56*	15*	#
	Rhode Island	28*	245	44	56	13*	#
1998	Nation (public)	30*	245*	45*	55*	14*	#*
	Rhode Island	28*	246	44	56	13*	#
2002	Nation (public)	34*	249	40	60	17*	1*
	Rhode Island	23*	249	42	58	17	1
2003	Nation (public)	36*	246*	44*	56*	15*	1*
	Rhode Island	28*	245	45	55	15	1
2005	Nation (public)	39*	247*	43*	57*	15*	1*
	Rhode Island	30*	243	47	53	12*	1
2007	Nation (public)	40*	247*	42	58	15*	1*
	Rhode Island	33*	242	49	51	12*	#
2009	Nation (public)	43*	249	40	60	16*	1*
	Rhode Island	37*	245	44	56	14*	1
2011	Nation (public)	48*	251*	37*	63*	18*	1
	Rhode Island	41*	251*	38*	62*	18	1
2013	Nation (public)	49	254*	34*	66*	20	1
	Rhode Island	43*	252*	37*	63*	20	1
2015	Nation (public)	52*	253*	36*	64*	20	1
	Rhode Island	45	250*	38	62	19	1
2017	Nation (public)	49	253*	36*	64*	21*	1
	Rhode Island	44*	247	42	58	18	1
2019	Nation (public)	50	249	40	60	20	1
	Rhode Island	46	245	44	56	18	1

Table 6-B

# The Nation's Report Card 2019 State Assessment

Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by National School Lunch Program eligibility status, year, and jurisdiction: Various years, 1998–2019—Continued

					Percent				
Eligibility status, year, and jurisdiction		Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced		
Not eligible									
1998 <sup>1</sup>	Nation (public)	58*	269*	20*	80*	38*	3*		
	Rhode Island	71*	269*	19	81	37*	3*		
1998	Nation (public)	58*	268*	21*	79*	37*	3*		
	Rhode Island	72*	272*	17	83	39*	4*		
2002	Nation (public)	57*	271*	17	83	40*	3*		
	Rhode Island	62*	270*	18	82	38*	3*		
2003	Nation (public)	58*	271*	18*	82*	39*	4*		
	Rhode Island	65*	270*	19*	81*	38*	4*		
2005	Nation (public)	59*	270*	19*	81*	38*	4*		
	Rhode Island	70*	269*	21*	79*	37*	4*		
2007	Nation (public)	58*	271*	18	82	39*	4*		
	Rhode Island	67*	267*	22*	78*	35*	3*		
2009	Nation (public)	56*	273*	16	84	41*	4*		
	Rhode Island	63*	269*	19*	81*	36*	2*		
2011	Nation (public)	52*	275	15*	85*	44	5*		
	Rhode Island	59*	275	15	85	44*	5		
2013	Nation (public)	50*	278*	13*	87*	48*	6		
	Rhode Island	57*	278	12	88	49	6		
2015	Nation (public)	47*	276*	14*	86*	47	6		
	Rhode Island	55	277	13	87	48	6		
2017	Nation (public)	50	277*	14*	86*	48*	7		
	Rhode Island	56*	280	12	88	52	8		
2019	Nation (public)	49	275	17	83	45	7		
See notes at end of t	Rhode Island	54	277	15	85	50	8		

Table 6-B

## The Nation's Report Card 2019 State Assessment

Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by National School Lunch Program eligibility status, year, and jurisdiction: Various years, 1998–2019—Continued

				Percent				
Eligibility statu jurisdiction	Eligibility status, year, and jurisdiction		Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced	
Information not available								
1998 <sup>1</sup>	Nation (public)	12*	265	25	75	35	4	
	Rhode Island	#	‡	‡	‡	‡	‡	
1998	Nation (public)	11*	264	27	73	34	3	
	Rhode Island	#	‡	‡	‡	‡	‡	
2002	Nation (public)	10*	264	25	75	32	4	
	Rhode Island	16	251	38	62	20	1	
2003	Nation (public)	6*	262	28	72	31	3	
	Rhode Island	7	239	54	46	12	1	
2005	Nation (public)	3*	258*	31	69	28*	3*	
	Rhode Island	#	‡	‡	‡	‡	‡	
2007	Nation (public)	1	255*	34	66	27*	3*	
	Rhode Island	#	‡	‡	‡	‡	‡	
2009	Nation (public)	1	259	31	69	29	3	
	Rhode Island	#	‡	‡	‡	‡	‡	
2011	Nation (public)	#*	265	27	73	32	5	
	Rhode Island	#	‡	‡	‡	‡	‡	
2013	Nation (public)	#*	276	18	82	47	8	
	Rhode Island	#	‡	‡	‡	‡	‡	
2015	Nation (public)	1	273	20	80	44	6	
	Rhode Island	#	‡	‡	‡	‡	‡	
2017	Nation (public)	2	267	23	77	37	4	
	Rhode Island	#	‡	‡	‡	‡	‡	
2019	Nation (public)	1	267	26	74	39	7	
# Rounds to zero	Rhode Island	#	‡	‡	‡	‡	‡	

<sup>#</sup> Rounds to zero.

<sup>‡</sup> Reporting standards not met.

<sup>\*</sup> Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2019.

<sup>&</sup>lt;sup>1</sup> Accommodations were not permitted for this assessment.

NOTE: The NAEP grade 8 reading scale ranges from 0 to 500. NAEP Achievement levels correspond to the following points on the NAEP reading scales: below *NAEP Basic*, 242 or lower; *NAEP Basic*, 243–280; *NAEP Proficient*, 281–322; and *NAEP Advanced*, 323 or above. At or above *NAEP Basic* includes *NAEP Basic*, *NAEP Proficient*, and *NAEP Advanced*. At or above *NAEP Proficient* includes *NAEP Proficient* and *NAEP Advanced*. Detail may not sum to totals because of rounding. All differences were calculated and tested using unrounded numbers.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1998–2019 Reading Assessments.

## **Type of Location**

NAEP results are reported for four mutually exclusive categories of school location: city, suburb, town, and rural. The categories are based on standard definitions established by the Federal Office of Management and Budget using population and geographic information from the U.S. Census Bureau. Schools are assigned to these categories in the NCES Common Core of Data based on their physical address.

In 2007, the classification system was revised; therefore, trend comparisons to previous years are not available. The new locale codes are based on an address's proximity to an urbanized area (a densely settled core with densely settled surrounding areas). The original system was based on metropolitan statistical areas. To distinguish the two systems, the new system is referred to as "urban-centric locale codes." The urban-centric locale code system classifies territory into four major types: city, suburban, town, and rural. Each type has three subcategories. For city and suburb, these are gradations of size—large, midsize, and small. Towns and rural areas are further distinguished by their distance from an urbanized area. They can be characterized as fringe, distant, or remote.

Tables 7-A and 7-B show percentage of students and average scale scores by NAEP achievement-level data for public school students at grades 4 and 8 in Rhode Island and the nation, by type of location since 2007.

#### Grade 4 Average Scale Score Results by Type of Location

- In 2019, the average scale score of students in Rhode Island attending public schools in city locations was lower than the scores of students in suburban and rural schools.
- In 2019, students attending public schools in city and suburban locations in Rhode Island had average scale scores that were lower than the average scale scores of students in city and suburban locations in the nation.
- In 2019, students attending public schools in rural locations in Rhode Island had an average scale score that was higher than the average scale score of students in rural locations in the nation.
- In 2019, students attending public schools in city locations in Rhode Island had an average scale score that was lower than the average scale score of students in city locations in 2009 in Rhode Island, but not significantly different from the average scale score of students in city locations in 2007, 2011, 2013, 2015, and 2017 in Rhode Island.
- In 2019, students attending public schools in suburban locations in Rhode Island had an average scale score that was lower than the average scale score of students in suburban locations in 2009, 2013, 2015, and 2017 in Rhode Island, but not significantly different from the average scale score of students in suburban locations in 2007 and 2011 in Rhode Island.
- In 2019, students attending public schools in rural locations in Rhode Island had an average scale score that was higher than the average scale score of students in rural locations in 2009 in Rhode Island, but not significantly different from the average scale score of students in rural locations in 2007, 2011, 2013, 2015, and 2017 in Rhode Island.

#### Grade 4 NAEP Achievement-Level Results by Type of Location

- In 2019, the percentage of students in Rhode Island's public schools in city locations who performed at or above *NAEP Proficient* was smaller than the corresponding percentages of students in suburban and rural schools.
- The percentage of students in Rhode Island's public schools in city locations who performed at or above *NAEP Proficient* in 2019 was smaller than those of students in city locations in the nation.
- The percentage of students in Rhode Island's public schools in suburban locations who performed at or above *NAEP Proficient* in 2019 was not significantly different from those of students in suburban locations in the nation.
- The percentage of students in Rhode Island's public schools in rural locations who performed at or above *NAEP Proficient* in 2019 was greater than those of students in rural locations in the nation.
- The percentages of students in Rhode Island's public schools in city and rural locations who performed at or above *NAEP Proficient* in 2019 were not significantly different from those of students in city and rural locations in 2007, 2009, 2011, 2013, 2015, and 2017 in Rhode Island.
- The percentage of students in Rhode Island's public schools in suburban locations who performed at or above *NAEP Proficient* in 2019 was smaller than that of students in suburban locations in 2015 in Rhode Island, but not significantly different from that of students in suburban locations in 2007, 2009, 2011, 2013, and 2017 in Rhode Island.

Table 7-A

# The Nation's Report Card 2019 State Assessment

Percentage of fourth-grade public school students, average scale score, and achievement-level results in NAEP reading, by type of location, year, and jurisdiction: Various years, 2007–2019

			Ţ		Perc	ent	
Type of locat jurisdiction	Type of location, year, and jurisdiction		Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
City							
2007	Nation (public)	29	213	43	57	25*	6*
	Rhode Island	35*	210	45	55	22	5
2009	Nation (public)	30	214	42	58	26*	6
	Rhode Island	31*	214*	41	59	26	6
2011	Nation (public)	29*	213	42	58	26*	6
	Rhode Island	32*	212	41	59	25	4
2013	Nation (public)	29	214	40	60	28	7
	Rhode Island	31*	210	44	56	26	5
2015	Nation (public)	31	216*	39*	61*	30	7
	Rhode Island	23	213	40	60	26	5
2017	Nation (public)	30	215	40	60	30	7
	Rhode Island	24	210	44	56	24	5
2019	Nation (public)	30	213	42	58	29	7
	Rhode Island	25	208	47	53	23	4
Suburb							
2007	Nation (public)	37*	224	29	71	37*	9*
	Rhode Island	52*	222	31	69	34	8
2009	Nation (public)	36*	224	30	70	36*	9*
	Rhode Island	56*	226*	28	72	39	11
2011	Nation (public)	36*	225	29	71	37*	9*
	Rhode Island	55*	225	26*	74*	38	8
2013	Nation (public)	35*	225	29	71	39	10
	Rhode Island	57*	227*	26*	74*	41	10
2015	Nation (public)	41	226	28	72	40	10
	Rhode Island	65	228*	25*	75*	44*	11
2017	Nation (public)	40	226	28	72	41	11
	Rhode Island	67*	226*	28	72	42	12
2019	Nation (public)	40	225	29	71	40	11
	Rhode Island	64	222	32	68	37	10

Table 7-A

## The Nation's Report Card 2019 State Assessment

Percentage of fourth-grade public school students, average scale score, and achievement-level results in NAEP reading, by type of location, year, and jurisdiction: Various years, 2007–2019—Continued

					Perc	ent	
Type of location	on, year, and	Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
Town							
2007	Nation (public)	12*	218*	35	65	29	6
	Rhode Island	4	224	27	73	38	7
2009	Nation (public)	12*	217	36	64	28	5
	Rhode Island	3	226	25	75	35	7
2011	Nation (public)	12*	217	36	64	29	5
	Rhode Island	4	‡	‡	‡	‡	‡
2013	Nation (public)	11	219*	33*	67*	32*	6
	Rhode Island	4	‡	‡	‡	‡	‡
2015	Nation (public)	11	218	35	65	31	6
	Rhode Island	#	‡	‡	‡	‡	‡
2017	Nation (public)	11	216	38	62	30	6
	Rhode Island	#	‡	‡	‡	‡	‡
2019	Nation (public)	10	216	38	62	30	6
	Rhode Island	#	‡	‡	‡	‡	‡
Rural							
2007	Nation (public)	22*	222*	31*	69*	33	7
	Rhode Island	9	231	21	79	43	9
2009	Nation (public)	22*	222*	31*	69*	33	7
	Rhode Island	10	231*	22	78	43	13
2011	Nation (public)	23*	223*	30*	70*	35	7
	Rhode Island	10	237	16	84	50	15
2013	Nation (public)	25*	223*	29*	71*	35	8
	Rhode Island	8*	238	14	86	52	13
2015	Nation (public)	18	223*	29*	71*	36	7
	Rhode Island	11	235	16	84	49	11
2017	Nation (public)	19	222*	31*	69*	35	8
	Rhode Island	9	236	18	82	52	16
2019	Nation (public)	19	219	34	66	33	7
	Rhode Island	11	239	16	84	54	19

<sup>#</sup> Rounds to zero.

<sup>‡</sup> Reporting standards not met.

<sup>\*</sup> Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2019.

NOTE: The NAEP grade 4 reading scale ranges from 0 to 500. NAEP Achievement levels correspond to the following points on the NAEP reading scales: below *NAEP Basic*, 207 or lower; *NAEP Basic*, 208–237; *NAEP Proficient*, 238–267; and *NAEP Advanced*, 268 or above. At or above *NAEP Basic* includes *NAEP Basic*, *NAEP Proficient*, and *NAEP Advanced*. At or above *NAEP Proficient* includes *NAEP Proficient* and *NAEP Advanced*. Detail may not sum to totals because of rounding. All differences were calculated and tested using unrounded numbers.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 2007–2019 Reading Assessments.

#### Grade 8 Average Scale Score Results by Type of Location

- In 2019, the average scale score of students in Rhode Island attending public schools in city locations was lower than the scores of students in suburban and rural schools.
- In 2019, students attending public schools in city locations in Rhode Island had an average scale score that was lower than the average scale score of students in city locations in the nation.
- In 2019, students attending public schools in suburban locations in Rhode Island had an average scale score that was not significantly different from the average scale score of students in suburban locations in the nation.
- In 2019, students attending public schools in rural locations in Rhode Island had an average scale score that was higher than the average scale score of students in rural locations in the nation.
- In 2019, students attending public schools in city locations in Rhode Island had an average scale score that was lower than the average scale score of students in city locations in 2007, 2009, 2011, and 2013 in Rhode Island, but not significantly different from the average scale score of students in city locations in 2015 and 2017 in Rhode Island.
- In 2019, students attending public schools in suburban locations in Rhode Island had an average scale score that was higher than the average scale score of students in suburban locations in 2007 and 2009 in Rhode Island, but lower than the average scale score of students in suburban locations in 2011 and 2017 in Rhode Island, and not significantly different from the average scale score of students in suburban locations in 2013 and 2015 in Rhode Island.
- In 2019, students attending public schools in rural locations in Rhode Island had an average scale score that was higher than the average scale score of students in rural locations in 2007, 2009, and 2011 in Rhode Island, but not significantly different from the average scale score of students in rural locations in 2013, 2015, and 2017 in Rhode Island.

#### Grade 8 NAEP Achievement-Level Results by Type of Location

- In 2019, the percentage of students in Rhode Island's public schools in city locations who performed at or above *NAEP Proficient* was smaller than the corresponding percentages of students in suburban and rural schools.
- The percentage of students in Rhode Island's public schools in city locations who performed at or above *NAEP Proficient* in 2019 was smaller than those of students in city locations in the nation.
- The percentage of students in Rhode Island's public schools in suburban locations who performed at or above *NAEP Proficient* in 2019 was not significantly different from those of students in suburban locations in the nation.
- The percentage of students in Rhode Island's public schools in rural locations who performed at or above *NAEP Proficient* in 2019 was greater than those of students in rural locations in the nation.
- The percentage of students in Rhode Island's public schools in city locations who performed at or above *NAEP Proficient* in 2019 was not significantly different from that of students in city locations in 2007, 2009, 2011, 2013, 2015, and 2017 in Rhode Island.
- The percentages of students in Rhode Island's public schools in suburban and rural locations who performed at or above *NAEP Proficient* in 2019 were greater than those of students in suburban and rural locations in 2007 and 2009 in Rhode Island, but not significantly different from those of students in suburban and rural locations in 2011, 2013, 2015, and 2017 in Rhode Island.

Table 7-B

# The Nation's Report Card 2019 State Assessment

Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by type of location, year, and jurisdiction: Various years, 2007–2019

				Percent				
Type of locat jurisdiction	ion, year, and	Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced	
City								
2007	Nation (public)	28	254*	36	64	23*	2*	
	Rhode Island	31*	249*	42	58	20	1	
2009	Nation (public)	27*	256	34	66	24*	2*	
	Rhode Island	32*	250*	38*	62*	17	1	
2011	Nation (public)	29	257	32	68	26*	2*	
	Rhode Island	31*	255*	36*	64*	23	2	
2013	Nation (public)	28	260*	30*	70*	28	3	
	Rhode Island	31*	257*	32*	68*	26	2	
2015	Nation (public)	29	259*	31*	69*	28	3	
	Rhode Island	25	247	42	58	18	1	
2017	Nation (public)	29	260*	30*	70*	30	3	
	Rhode Island	19*	242	48	52	17	2	
2019	Nation (public)	29	257	34	66	28	4	
	Rhode Island	24	244	46	54	21	2	
Suburb								
2007	Nation (public)	36*	265*	24	76	34*	3*	
	Rhode Island	47*	260*	29	71	29*	2*	
2009	Nation (public)	36*	266	23*	77*	35	3*	
	Rhode Island	45*	263*	25	75	32*	2*	
2011	Nation (public)	36*	267	22*	78*	36	4*	
	Rhode Island	52*	269*	20*	80*	37	5	
2013	Nation (public)	35*	270*	20*	80*	39*	5	
	Rhode Island	49*	268	22	78	38	4	
2015	Nation (public)	41	268*	22*	78*	38	4	
	Rhode Island	63*	269	20*	80*	38	4	
2017	Nation (public)	40	270*	21*	79*	40*	5	
	Rhode Island	68*	270*	21	79	40	5	
2019	Nation (public)	40	266	25	75	37	5	
	Rhode Island	64	266	24	76	38	5	

Table 7-B

# The Nation's Report Card 2019 State Assessment

Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by type of location, year, and jurisdiction: Various years, 2007–2019—Continued

					Perc	ent	
Type of locatio	n, year, and	Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
Town							
2007	Nation (public)	13*	261*	27*	73*	28	2
	Rhode Island	3	267	16	84	31	2
2009	Nation (public)	14*	261	27*	73*	28	2
	Rhode Island	3	271	19	81	41	3
2011	Nation (public)	13	263*	25*	75*	30	2
	Rhode Island	#	‡	‡	‡	‡	‡
2013	Nation (public)	13*	263*	25*	75*	31*	2
	Rhode Island	2	279	13	87	49	7
2015	Nation (public)	12	261*	27*	73*	29	2
	Rhode Island	#	‡	‡	‡	‡	‡
2017	Nation (public)	11	262*	27*	73*	30*	3
	Rhode Island	#	‡	‡	‡	‡	‡
2019	Nation (public)	12	258	31	69	27	2
	Rhode Island	#	‡	‡	‡	‡	‡
Rural							
2007	Nation (public)	22*	264	24*	76*	31	2*
	Rhode Island	20*	268*	19	81	34*	3
2009	Nation (public)	23*	264	23*	77*	31	2*
	Rhode Island	20*	267*	20	80	33*	3
2011	Nation (public)	23*	266*	22*	78*	33	3
	Rhode Island	17*	271*	17	83	39	3
2013	Nation (public)	24*	268*	21*	79*	36*	3
	Rhode Island	17*	278	11	89	47	5
2015	Nation (public)	19	265	24*	76*	32	3
	Rhode Island	12*	281	10	90	52	6
2017	Nation (public)	19	265*	24*	76*	33	3
	Rhode Island	13*	279	13	87	52	6
2019	Nation (public)	19	263	26	74	32	3
	Rhode Island	12	278	14	86	50	8

<sup>#</sup> Rounds to zero.

<sup>‡</sup> Reporting standards not met.

<sup>\*</sup> Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2019.

NOTE: The NAEP grade 8 reading scale ranges from 0 to 500. NAEP Achievement levels correspond to the following points on the NAEP reading scales: below *NAEP Basic*, 242 or lower; *NAEP Basic*, 243–280; *NAEP Proficient*, 281–322; and *NAEP Advanced*, 323 or above. At or above *NAEP Basic* includes *NAEP Basic*, *NAEP Proficient*, and *NAEP Advanced*. Detail may not sum to totals because of rounding. All differences were calculated and tested using unrounded numbers.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 2007–2019 Reading Assessments.

## **Parents' Highest Level of Education**

Parents' highest level of education is defined by the highest level reported by eighth-graders for either parent. Fourth-graders were not asked to indicate their parents' highest level of education because their responses in previous studies were were not reliable, and a large percentage of them chose the "I don't know" option. Parental education attainment is one component used to measure student's socioeconomic status (SES).

The results by highest level of parental education are shown in Table 8.

#### Grade 8 Average Scale Score Results by Parents' Highest Level of Education

- In 2019, students in Rhode Island who reported that a parent had graduated from college had an
  average scale score that was higher than the average scores of students with a parent in any of the
  following education categories: some education after high school, graduated from high school, and did
  not finish high school.
- In 2019, the average scale scores for students in Rhode Island who reported that a parent had graduated from college, had some education after high school, or had graduated from high school were not significantly different from the corresponding scores of students in the nation.
- In 2019, the average scale score for students in Rhode Island who reported that a parent had not finished high school was lower than the score of students in the nation.
- In 2019, the average scale scores for students in Rhode Island who reported that a parent had graduated from college or had not finished high school were not significantly different from the corresponding scores of students in 1998, 2002, 2003, 2005, 2007, 2009, 2011, 2013, 2015, and 2017.
- In 2019, the average scale score for students in Rhode Island who reported that a parent had some education after high school was lower than the score of students in 2011, but not significantly different from the score of students in 1998, 2002, 2003, 2005, 2007, 2009, 2013, 2015, and 2017.
- In 2019, the average scale score for students in Rhode Island who reported that a parent had graduated from high school was lower than the score of students in 2013, but not significantly different from the score of students in 1998, 2002, 2003, 2005, 2007, 2009, 2011, 2015, and 2017.

#### Grade 8 NAEP Achievement-Level Results by Parents' Highest Level of Education

- In 2019, the percentage of students performing at or above *NAEP Proficient* in Rhode Island who reported that a parent had graduated from college was greater than the percentage for students whose parents' highest level of education was in any of the following education categories: some education after high school, graduated from high school, and did not finish high school.
- In 2019, the percentage of students in Rhode Island reporting that a parent had graduated from college and who performed at or above *NAEP Proficient* was greater than the percentage of students in the nation.
- In 2019, the percentages of students in Rhode Island reporting that a parent had some education after high school, had graduated from high school, or had not finished high school and who performed at or above *NAEP Proficient* were not significantly different from the corresponding percentages of students in the nation.
- In 2019 in Rhode Island, the percentage of students reporting that a parent had graduated from college and who performed at or above *NAEP Proficient* was greater than the percentage of students in 2003, 2007, and 2009, but was not significantly different from the percentage of students in 1998, 2002, 2005, 2011, 2013, 2015, and 2017.
- In 2019 in Rhode Island, the respective percentages of students reporting that a parent had some education after high school, had graduated from high school, or had not finished high school and who performed at or above *NAEP Proficient* were not significantly different from the corresponding percentages of students in 1998, 2002, 2003, 2005, 2007, 2009, 2011, 2013, 2015, and 2017.

# The Nation's Report Card 2019 State Assessment

Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by highest parental education level, year, and jurisdiction: Various years, 1998–2019

					Perc	Percent				
Highest paren year, and juris	tal education level, diction	Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above <i>NAEP</i> <i>Proficient</i>	At NAEP Advanced			
Did not finish	high school									
1998 <sup>1</sup>	Nation (public)	8	242*	49	51	11*	#			
	Rhode Island	8*	241	48	52	12	1			
1998	Nation (public)	8*	242*	49	51	11*	#			
	Rhode Island	8*	248	41	59	12	#			
2002	Nation (public)	7	247	42	58	14	#			
	Rhode Island	6	239	53	47	8	#			
2003	Nation (public)	7	245	45	55	13*	#			
	Rhode Island	6	240	51	49	12	1			
2005	Nation (public)	8*	244*	47*	53*	12*	#			
	Rhode Island	6	243	46	54	10	#			
2007	Nation (public)	8*	245*	44	56	12*	#*			
	Rhode Island	6	234	57	43	7	#			
2009	Nation (public)	8*	247	41	59	14*	#			
	Rhode Island	7	240	50	50	10	#			
2011	Nation (public)	8*	247	41	59	13*	#			
	Rhode Island	8*	245	47	53	12	1			
2013	Nation (public)	8*	250*	37*	63*	16	#			
	Rhode Island	7	248	39	61	17	1			
2015	Nation (public)	8*	249	40	60	16	1			
	Rhode Island	8*	247	39	61	16	1			
2017	Nation (public)	7	250*	39*	61*	18	1			
	Rhode Island	7	246	43	57	18	1			
2019	Nation (public)	7	247	42	58	17	1			
Con notes at and of	Rhode Island	6	240	51	49	13	1			

# The Nation's Report Card 2019 State Assessment

Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by highest parental education level, year, and jurisdiction: Various years, 1998–2019—Continued

					Perc	ent	
Highest paren year, and juris	tal education level,	Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
Graduated fro	om high school						
1998 <sup>1</sup>	Nation (public)	23*	253*	36	64	21	1
	Rhode Island	19*	253	35	65	19	1
1998	Nation (public)	23*	253	36	64	20	1
	Rhode Island	18*	255	32	68	19	1
2002	Nation (public)	18*	256*	31*	69*	21	1
	Rhode Island	14	252	38	62	18	1
2003	Nation (public)	18*	253*	35*	65*	19	1
	Rhode Island	14	253	35	65	21	1
2005	Nation (public)	18*	252*	37*	63*	18	1
	Rhode Island	13	253	36	64	19	1
2007	Nation (public)	17*	252*	36*	64*	18	1
	Rhode Island	14	248	41	59	16	1
2009	Nation (public)	17*	253*	34*	66*	18	1
	Rhode Island	15	250	38	62	17	1
2011	Nation (public)	17*	254*	34*	66*	20	1
	Rhode Island	17*	252	36	64	16	1
2013	Nation (public)	16*	255*	33*	67*	20	1
	Rhode Island	15	256*	32*	68*	21	1
2015	Nation (public)	16*	253*	35*	65*	19	1
	Rhode Island	15	253	33	67	20	#
2017	Nation (public)	14	254*	35*	65*	21*	1
	Rhode Island	13	253	37	63	22	1
2019	Nation (public)	14	249	40	60	19	1
	Rhode Island	14	246	42	58	18	1

# The Nation's Report Card 2019 State Assessment

Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by highest parental education level, year, and jurisdiction: Various years, 1998–2019 —Continued

					Perc	ent	
Highest paren year, and juris	tal education level, diction	Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
Some educati	on after high						
school							
1998 <sup>1</sup>	Nation (public)	18*	268	20	80	35	2
	Rhode Island	18*	265	22	78	31	2
1998	Nation (public)	18*	267	22	78	34	2
	Rhode Island	18*	268	19	81	35	2
2002	Nation (public)	20*	267*	19*	81*	33	2
	Rhode Island	19*	268	18	82	33	2
2003	Nation (public)	18*	266	21	79	32	2
	Rhode Island	18*	265	22	78	32	2
2005	Nation (public)	18*	265	23	77	31	2
	Rhode Island	17*	263	25	75	30	3
2007	Nation (public)	17*	265	21*	79*	31	2*
	Rhode Island	16*	259	29	71	26	1
2009	Nation (public)	17*	266	21*	79*	31	2*
	Rhode Island	16*	262	24	76	26	1
2011	Nation (public)	16*	266*	20*	80*	32	2
	Rhode Island	14	271*	17	83	38	4
2013	Nation (public)	15*	269*	18*	82*	35*	3
	Rhode Island	14	268	19	81	35	2
2015	Nation (public)	15*	267*	20*	80*	33	2
	Rhode Island	14	268	19	81	36	2
2017	Nation (public)	14	266*	21*	79*	34	3
	Rhode Island	13	263	24	76	32	2
2019	Nation (public)	14	265	23	77	32	3
See notes at end of	Rhode Island	13	263	24	76	31	3

# The Nation's Report Card 2019 State Assessment

Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by highest parental education level, year, and jurisdiction: Various years, 1998–2019 —Continued

				Percent			
Highest parental education level, year, and jurisdiction		Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
Graduated from college							
1998 <sup>1</sup>	Nation (public)	42*	272	18	82	42	4*
	Rhode Island	44*	273	15	85	41	4*
1998	Nation (public)	42*	271	19	81	41	4*
	Rhode Island	44*	275	14	86	44	5
2002	Nation (public)	46*	273	17*	83*	42	4*
	Rhode Island	47*	272	17	83	41	4*
2003	Nation (public)	46*	271	19	81	41*	4*
	Rhode Island	47*	271	19	81	40*	4
2005	Nation (public)	46*	270*	20	80	40*	4*
	Rhode Island	48*	273	18	82	42	5
2007	Nation (public)	46*	271	18*	82*	40*	4*
	Rhode Island	49*	270	19	81	39*	4*
2009	Nation (public)	47*	272	17*	83*	42	4*
	Rhode Island	49*	270	18	82	39*	3*
2011	Nation (public)	48*	273*	16*	84*	43	5*
	Rhode Island	50*	276	14*	86*	46	6
2013	Nation (public)	49*	276*	15*	85*	46*	6
	Rhode Island	54	277	14*	86*	48	6
2015	Nation (public)	49*	274*	16*	84*	44	5
	Rhode Island	51*	277	14	86	48	7
2017	Nation (public)	54*	275*	17*	83*	45*	6
	Rhode Island	56	277	15	85	50	8
2019	Nation (public)	52	272	20	80	43	6
Con notes at and of	Rhode Island	55	274	18	82	47	7

## The Nation's Report Card 2019 State Assessment

Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by highest parental education level, year, and jurisdiction: Various years, 1998–2019—Continued

				Percent			
Highest parental education level, year, and jurisdiction		Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
Unknown							
1998 <sup>1</sup>	Nation (public)	10*	241	51	49	12*	#
	Rhode Island	12	249	41	59	17	1
1998	Nation (public)	9*	241	49	51	12	#
	Rhode Island	12	246	44	56	15	#
2002	Nation (public)	9*	246*	44*	56*	14	#
	Rhode Island	13	248	42	58	16	#
2003	Nation (public)	11*	242	48	52	13*	#
	Rhode Island	15*	243	50	50	12	#
2005	Nation (public)	11*	242	49	51	12*	#*
	Rhode Island	16*	238	51	49	10	#
2007	Nation (public)	11*	243	47	53	12*	1
	Rhode Island	15*	240	49	51	12	1
2009	Nation (public)	11*	243	47	53	13	#*
	Rhode Island	12	240	50	50	9	#
2011	Nation (public)	11*	245*	45*	55*	14	1
	Rhode Island	11	243	48	52	11	#
2013	Nation (public)	12*	248*	41*	59*	16	1
	Rhode Island	10	242	48	52	12	#
2015	Nation (public)	12*	246*	44*	56*	15	1
	Rhode Island	12	239	51	49	10	#
2017	Nation (public)	11*	247*	43*	57*	16	1
	Rhode Island	11	241	50	50	13	#
2019	Nation (public)	13	242	48	52	15	1
	Rhode Island	12	240	49	51	17	2

<sup>#</sup> Rounds to zero.

<sup>\*</sup> Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2019.

 $<sup>^{\</sup>rm 1}$  Accommodations were not permitted for this assessment.

NOTE: The NAEP grade 8 reading scale ranges from 0 to 500. NAEP Achievement levels correspond to the following points on the NAEP reading scales: below *NAEP Basic*, 242 or lower; *NAEP Basic*, 243–280; *NAEP Proficient*, 281–322; and *NAEP Advanced*, 323 or above. At or above *NAEP Basic* includes *NAEP Basic*, *NAEP Proficient*, and *NAEP Advanced*. At or above *NAEP Proficient* includes *NAEP Proficient* and *NAEP Advanced*. Detail may not sum to totals because of rounding. All differences were calculated and tested using unrounded numbers.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1998–2019 Reading Assessments.

# A More Inclusive NAEP: Students With Disabilities and/or English Language Learners

It is important for NAEP to assess as many students selected to participate as possible. Assessing representative samples of students, including students with disabilities (SD) and English language learners (ELL), helps to ensure that NAEP results accurately reflect the educational performance of all students in the target population, and can continue to serve as a meaningful measure of U.S. students' academic achievement over time.

In March 2010, the National Center for Education Statistics (NCES), working with the National Assessment Governing Board (Governing Board), adopted a new policy to maximize the participation of students with disabilities (SD) and English language learners (ELL).

Today, NAEP continues to explore ways to ensure consistent, inclusive assessment and reporting across all jurisdictions and student populations.

Tables 9-A and 9-B display data for grades 4 and 8 students in Rhode Island who were identified as SD and/or ELL, by whether they were excluded, assessed with accommodations, or assessed under standard conditions, as a percent of all grades 4 and 8 students in the state.

Tables 10-A and 10-B show the percentages of students assessed in Rhode Island by disability status and their performance on the NAEP assessment in terms of average scale scores and percentages performing below *Basic*, at or above *Proficient*, and at *Advanced* for grades 4 and 8.

Tables 11-A and 11-B present the percentages of students assessed in Rhode Island by ELL status, their average scale scores, and their performance in terms of the percentages below *Basic*, at or above *Basic*, at or above *Proficient*, and at *Advanced* for grades 4 and 8.

Tables 12-A and 12-B present the total number of grades 4 and 8 students assessed in each of the participating states and the percentage of students sampled who were excluded.

Table 9-A

## The Nation's Report Card 2019 State Assessment

Percentage of fourth-grade public school students identified as students with disabilities (SD) and/or English language learners (ELL) excluded and assessed in NAEP reading as a percentage of all students, by assessment year and testing status: Various years, 1992–2019

		SD and/	or ELL	SD	)	EL	L
Year and	testing status	Rhode Island	Nation (public)	Rhode Island	Nation (public)	Rhode Island	Nation (public)
1992 <sup>1</sup>	Identified	16	11	10	8	6	3
	Excluded	7	6	4	5	4	2
	Assessed without accommodations	9	4	6	3	3	1
1994 <sup>1</sup>	Identified	15	14	12	11	3	4
	Excluded	5	6	4	5	1	2
	Assessed without accommodations	10	8	8	6	2	2
1998	Identified	20	18	14	11	6	7
	Excluded	7	7	5	5	3	3
	Assessed without accommodations	9	7	6	4	3	4
	Assessed with accommodations	4	3	3	3	1	1
2002	Identified	25	21	19	13	9	9
	Excluded	6	7	3	5	3	2
	Assessed without accommodations	8	10	6	4	4	6
	Assessed with accommodations	11	4	10	4	2	1
2003	Identified	26	22	19	14	9	10
	Excluded	5	6	3	5	2	2
	Assessed without accommodations	8	10	5	4	4	7
	Assessed with accommodations	13	5	11	5	3	1
2005	Identified	25	23	20	14	7	11
	Excluded	4	7	2	5	1	2
	Assessed without accommodations	9	10	6	4	3	7
	Assessed with accommodations	13	7	11	5	3	2
2007	Identified	25	23	19	14	8	11
	Excluded	5	6	3	5	2	2
	Assessed without accommodations	7	10	5	3	3	7
	Assessed with accommodations	13	7	11	6	3	2
2009	Identified	22	23	17	13	6	11
	Excluded	4	5	3	4	1	2
	Assessed without accommodations	5	9	3	3	3	6
	Assessed with accommodations	13	9	12	7	2	3
2011	Identified	19	23	14	13	6	11
	Excluded	2	4	2	3	1	1
	Assessed without accommodations	5	9	1	3	4	7
	Assessed with accommodations	12	10	11	7	2	4
2013	Identified	19	23	14	14	6	11
	Excluded	1	3	1	2	1	1
	Assessed without accommodations	3	7	1	2	3	5
	Assessed with accommodations	14	13	12	9	3	5
2015	Identified	20	24	14	14	8	12
	Excluded	2	2	1	2	1	1
	Assessed without accommodations	4	9	1	3	4	6
	Assessed with accommodations	14	14	12	10	3	5
2017	Identified	21	25	14	15	9	12
	Excluded	2	2	1	2	1	1
	Assessed without accommodations	4	10	1	4	3	7
	Assessed with accommodations	14	13	12	9	4	5
2019	Identified	27	27	16	16	13	13
	Excluded	3	2	2	2	1	1
	Assessed without accommodations	5	10	1	3	5	7
	Assessed with accommodations	19	15	14	11	8	5

<sup>&</sup>lt;sup>1</sup> Accommodations were not permitted for this assessment year.

NOTE: Students identified as both SD and ELL were counted only once under the combined SD and/or ELL category, but were counted separately under the SD and ELL categories. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1992–2019 Reading Assessments.

Table 9-B

## The Nation's Report Card 2019 State Assessment

Percentage of eighth-grade public school students identified as students with disabilities (SD) and/or English language learners (ELL) excluded and assessed in NAEP reading as a percentage of all students, by assessment year and testing status: Various years, 1998–2019

		SD and/	or ELL	12	)	EL	L
Year and	d testing status	Rhode Island	Nation (public)	Rhode Island	Nation (public)	Rhode Island	Nation (public)
1998	Identified	16	14	13	11	4	3
	Excluded	6	4	5	3	2	1
	Assessed without accommodations	9	7	7	5	1	2
	Assessed with accommodations	1	3	1	2	#	#
2002	Identified	20	18	16	13	5	6
	Excluded	5	6	4	5	2	2
	Assessed without accommodations	8	8	5	5	3	4
	Assessed with accommodations	7	4	7	4	1	1
2003	Identified	24	19	19	14	6	6
	Excluded	4	5	3	4	2	2
	Assessed without accommodations	8	8	5	5	2	4
	Assessed with accommodations	12	5	11	5	1	1
2005	Identified	23	19	20	13	4	6
	Excluded	4	5	3	4	1	1
	Assessed without accommodations	8	7	7	3	1	4
	Assessed with accommodations	11	6	10	6	2	1
2007	Identified	21	19	18	13	4	7
	Excluded	4	5	3	5	1	2
	Assessed without accommodations	6	7	4	3	2	4
	Assessed with accommodations	12	7	11	6	1	1
2009	Identified	21	18	18	13	3	6
	Excluded	3	4	2	4	1	1
	Assessed without accommodations	5	6	4	2	1	3
0011	Assessed with accommodations	13	8	12	7	2	1
2011	Identified	19	18	16	13	3	6
	Excluded	1	3	1	3	#	1
	Assessed without accommodations	4	5	3	2	1	3
2012	Assessed with accommodations	14	9	12	8	2	2
2013	Identified	19	17	15	13	5	5
	Excluded	1	2	1	2	1	1
	Assessed without accommodations	3	4	2	2	1	2
2015	Assessed with accommodations	15	11	12	9	3	3
2015	Identified	20	19	16	13	5	7
	Excluded	2	2	1	2	1	1
	Assessed without accommodations	3	5	2	2	2	3
2017	Assessed with accommodations	15	12	13	10	3	3
2017	Identified	21	20	16	14	6	1
	Excluded Assessed without assembled dations	2	2	1	2	1	I A
	Assessed without accommodations	4	6	3	3	1	4
2010	Assessed with accommodations	15	11	13	9	4	3
2019	Identified	22	21	15	15	8	8
	Assessed without assembledations	2	2	1	1	3	I A
	Assessed without accommodations Assessed with accommodations	5 15	6	2	2	4	4
# Rounds to		15	13	12	11	4	3

<sup>#</sup> Rounds to zero.

NOTE: Students identified as both SD and ELL were counted only once under the combined SD and/or ELL category, but were counted separately under the SD and ELL categories. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1998–2019 Reading Assessments.

Table 10-A

# The Nation's Report Card 2019 State Assessment

Percentage of fourth-grade public school students, average scale score, and achievement-level results in NAEP reading, by students with disabilities (SD) status, year, and jurisdiction: Various years, 1998–2019

					Perc	ent	
SD status, year, and jurisdiction		Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
SD							
1998	Nation (public)	7*	176	76	24	8	1
	Rhode Island	10*	195*	59*	41*	11	1
2002	Nation (public)	8*	187*	71	29	9*	1*
	Rhode Island	16	194*	65	35	11	1
2003	Nation (public)	10*	184	71	29	9*	1*
	Rhode Island	17	190*	66	34	10	1
2005	Nation (public)	10*	190*	67*	33*	11	2
	Rhode Island	18*	190*	66	34	12	2
2007	Nation (public)	10*	190*	64*	36*	13	2
	Rhode Island	16*	190*	65	35	12	2
2009	Nation (public)	10*	189*	66*	34*	12	2
	Rhode Island	15	187*	67	33	9	1
2011	Nation (public)	11*	186*	68*	32*	11	2
	Rhode Island	13*	176	80	20	5	#
2013	Nation (public)	12*	184	69	31	11	2
	Rhode Island	13	178	77	23	5	1
2015	Nation (public)	13*	186*	67*	33*	12	2
	Rhode Island	13*	179	79	21	6	1
2017	Nation (public)	13*	186*	68*	32*	12	2
	Rhode Island	13	178	76	24	9	2
2019	Nation (public)	14	184	70	30	12	2
Con notes at and of	Rhode Island	15	179	73	27	8	2

Table 10-A

## The Nation's Report Card 2019 State Assessment

Percentage of fourth-grade public school students, average scale score, and achievement-level results in NAEP reading, by students with disabilities (SD) status, year, and jurisdiction: Various years, 1998–2019—Continued

					Perc	ent	
SD status, yea	r, and jurisdiction	Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
Not SD							
1998	Nation (public)	93*	216*	40*	60*	29*	7*
	Rhode Island	90*	221*	33*	67*	34*	8*
2002	Nation (public)	92*	220*	35*	65*	31*	7*
	Rhode Island	84	225	29	71	36	9
2003	Nation (public)	90*	220*	35*	65*	32*	8*
	Rhode Island	83	222*	32*	68*	33*	8*
2005	Nation (public)	90*	220*	34*	66*	32*	7*
	Rhode Island	82*	222*	32*	68*	34*	8
2007	Nation (public)	90*	223*	31*	69*	34*	8*
	Rhode Island	84*	224*	29	71	34*	8
2009	Nation (public)	90*	223*	31*	69*	34*	8*
	Rhode Island	85	229	25	75	40	11
2011	Nation (public)	89*	224*	30	70	35*	8*
	Rhode Island	87*	229	23*	77*	39	9
2013	Nation (public)	88*	226	28	72	37	9*
	Rhode Island	87	230	23*	77*	43	10
2015	Nation (public)	87*	227*	27*	73*	38	9
	Rhode Island	87*	232*	20*	80*	45*	11
2017	Nation (public)	87*	226*	28	72	39	10
	Rhode Island	87	230	24	76	43	12
2019	Nation (public)	86	225	29	71	38	10
	Rhode Island	85	227	27	73	40	11

<sup>#</sup> Rounds to zero.

NOTE: The NAEP grade 4 reading scale ranges from 0 to 500. NAEP Achievement levels correspond to the following points on the NAEP reading scales: below *NAEP Basic*, 207 or lower; *NAEP Basic*, 208–237; *NAEP Proficient*, 238–267; and *NAEP Advanced*, 268 or above. At or above *NAEP Basic* includes *NAEP Basic*, *NAEP Proficient*, and *NAEP Advanced*. At or above *NAEP Proficient* includes *NAEP Proficient* and *NAEP Advanced*. Performance comparisons may be affected by differences in exclusion rates for students with disabilities in the NAEP samples and by differences in sample sizes. Detail may not sum to totals because of rounding. All differences were calculated and tested using unrounded numbers.

<sup>\*</sup> Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2019.

Table 10-B

## The Nation's Report Card 2019 State Assessment

Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by students with disabilities (SD) status, year, and jurisdiction: Various years, 1998–2019

					Perc	ent	
SD status, yea	ır, and jurisdiction	Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
SD							
1998	Nation (public)	8*	224	69	31	6	#
	Rhode Island	9*	233	60	40	9	#
2002	Nation (public)	9*	227	65	35	6*	#*
	Rhode Island	13	232	62	38	7	#
2003	Nation (public)	10*	224*	68*	32*	5*	#*
	Rhode Island	17*	233	61	39	8	#
2005	Nation (public)	9*	226*	67*	33*	6*	#*
	Rhode Island	17*	230	63	37	6*	#
2007	Nation (public)	9*	226*	66	34	7*	#*
	Rhode Island	16	229	64	36	6	#
2009	Nation (public)	10*	229	63	37	8*	#*
	Rhode Island	16*	229	64	36	7	#
2011	Nation (public)	10*	230	64	36	7*	#*
	Rhode Island	16*	233	62	38	6	#
2013	Nation (public)	11*	231*	62	38	8	#
	Rhode Island	14	235	60	40	10	1
2015	Nation (public)	12*	229	64	36	8	#*
	Rhode Island	15	231	63	37	8	#
2017	Nation (public)	13*	231*	62	38	9	1
	Rhode Island	15*	230	62	38	10	1
2019	Nation (public)	13	228	64	36	9	1
Con notes at and of	Rhode Island	14	230	59	41	12	1

Table 10-B

## The Nation's Report Card 2019 State Assessment

Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by students with disabilities (SD) status, year, and jurisdiction: Various years, 1998–2019—Continued

					Perc	ent	
SD status, year	r, and jurisdiction	Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
Not SD							
1998	Nation (public)	92*	264*	25*	75*	32*	2*
	Rhode Island	91*	268	21	79	34*	3*
2002	Nation (public)	91*	266	22	78	33*	3*
	Rhode Island	87	266	22	78	34*	2*
2003	Nation (public)	90*	266*	23	77	33*	3*
	Rhode Island	83*	267	22	78	34*	3*
2005	Nation (public)	91*	264*	25*	75*	31*	3*
	Rhode Island	83*	267	22	78	34*	4
2007	Nation (public)	91*	265*	24	76	31*	3*
	Rhode Island	84	264*	24	76	31*	3*
2009	Nation (public)	90*	266*	22	78	33*	3*
	Rhode Island	84*	266	21	79	32*	2*
2011	Nation (public)	90*	267	21*	79*	34*	3*
	Rhode Island	84*	271*	18*	82*	38	4
2013	Nation (public)	89*	270*	19*	81*	38	4
	Rhode Island	86	272*	17*	83*	40	4
2015	Nation (public)	88*	269*	20*	80*	36	4*
	Rhode Island	85	271*	18*	82*	39	4
2017	Nation (public)	87*	270*	19*	81*	38*	4
	Rhode Island	85*	272*	19*	81*	42	5
2019	Nation (public)	87	267	23	77	36	4
	Rhode Island	86	267	24	76	39	5

<sup>#</sup> Rounds to zero.

NOTE: The NAEP grade 8 reading scale ranges from 0 to 500. NAEP Achievement levels correspond to the following points on the NAEP reading scales: below *NAEP Basic*, 242 or lower; *NAEP Basic*, 243–280; *NAEP Proficient*, 281–322; and *NAEP Advanced*, 323 or above. At or above *NAEP Basic* includes *NAEP Basic*, *NAEP Basic*, nater and *NAEP Advanced*. At or above *NAEP Basic* includes *NAEP Basic*, nater and *NAEP Advanced*. At or above *NAEP Basic* includes *NAEP Basic*, nater and *NAEP Advanced*. Performance comparisons may be affected by differences in exclusion rates for students with disabilities in the NAEP samples and by differences in sample sizes. Detail may not sum to totals because of rounding. All differences were calculated and tested using unrounded numbers.

<sup>\*</sup> Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2019.

Table 11-A

## The Nation's Report Card 2019 State Assessment

Percentage of fourth-grade public school students, average scale score, and achievement-level results in NAEP reading, by English language learner (ELL) status, year, and jurisdiction: Various years, 1998–2019

			L		Perc	ent	
ELL status, year, and jurisdiction		Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
ELL							
1998	Nation (public)	5*	174*	79*	21*	6	1
	Rhode Island	4*	‡	‡	‡	‡	‡
2002	Nation (public)	7*	183*	76*	24*	5*	#*
	Rhode Island	6*	174	88*	12*	2	#
2003	Nation (public)	8*	186*	72*	28*	7*	1
	Rhode Island	7*	177	81	19	4	#
2005	Nation (public)	9*	187*	73*	27*	7*	1
	Rhode Island	6*	172*	85*	15*	2*	#
2007	Nation (public)	9*	188*	70*	30*	7*	1
	Rhode Island	6*	176	78	22	4	1
2009	Nation (public)	9*	188*	71*	29*	6*	#*
	Rhode Island	5*	179	74	26	6	2
2011	Nation (public)	11*	188*	70*	30*	7*	1*
	Rhode Island	6*	180	80	20	3	#
2013	Nation (public)	10*	187*	69*	31*	7*	1*
	Rhode Island	6*	168*	83	17	4	#
2015	Nation (public)	11*	189	68	32	8	1
	Rhode Island	7*	182	75	25	5	#
2017	Nation (public)	12*	189*	68*	32*	9	1
	Rhode Island	8*	177	80	20	4	#
2019	Nation (public)	13	191	65	35	9	1
	Rhode Island	13	185	72	28	6	#

Table 11-A

## The Nation's Report Card 2019 State Assessment

Percentage of fourth-grade public school students, average scale score, and achievement-level results in NAEP reading, by English language learner (ELL) status, year, and jurisdiction: Various years, 1998–2019—Continued

					Perc	ent	
ELL status, yea	ar, and jurisdiction	Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
Not ELL							
1998	Nation (public)	95*	215*	41*	59*	29*	7*
	Rhode Island	96*	220*	33*	67*	32*	7*
2002	Nation (public)	93*	219*	35*	65*	32*	7*
	Rhode Island	94*	222	32	68	34*	8*
2003	Nation (public)	92*	219*	35*	65*	32*	8*
	Rhode Island	93*	220*	34*	66*	31*	7*
2005	Nation (public)	91*	220*	34*	66*	32*	7*
	Rhode Island	94*	219*	35*	65*	31*	8*
2007	Nation (public)	91*	223	31	69	34*	8*
	Rhode Island	94*	222*	32	68	33*	8*
2009	Nation (public)	91*	223	31	69	34*	8*
	Rhode Island	95*	225	29	71	37	10
2011	Nation (public)	89*	224	30	70	35*	8*
	Rhode Island	94*	225	27	73	37	8*
2013	Nation (public)	90*	225*	29*	71*	37	9*
	Rhode Island	94*	226	27	73	40	9
2015	Nation (public)	89*	225*	28*	72*	38	9
	Rhode Island	93*	229*	24*	76*	43	10
2017	Nation (public)	88*	225*	29*	71*	39*	10
	Rhode Island	92*	227	27	73	42	12
2019	Nation (public)	87	224	30	70	38	10
	Rhode Island	87	225	29	71	40	11

<sup>#</sup> Rounds to zero.

NOTE: The NAEP grade 4 reading scale ranges from 0 to 500. NAEP Achievement levels correspond to the following points on the NAEP reading scales: below NAEP Basic, 207 or lower; NAEP Basic, 208-237; NAEP Proficient, 238-267; and NAEP Advanced, 268 or above. At or above NAEP Basic includes NAEP Basic, NAEP Proficient, and NAEP Advanced. At or above NAEP Proficient includes NAEP Proficient and NAEP Advanced. Performance comparisons may be affected by differences in exclusion rates for English language learners in the NAEP samples and by differences in sample sizes. Detail may not sum to totals because of rounding. All differences were calculated and tested using unrounded numbers.

<sup>‡</sup> Reporting standards not met.

<sup>\*</sup> Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2019.

Table 11-B

## The Nation's Report Card 2019 State Assessment

Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by English language learner (ELL) status, year, and jurisdiction: Various years, 1998–2019

					Perc	ent	
ELL status, ye	ar, and jurisdiction	Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
ELL							
1998	Nation (public)	2*	217	77	23	3	#
	Rhode Island	2*	‡	‡	‡	‡	‡
2002	Nation (public)	5*	224	71	29	4	#
	Rhode Island	3*	208	87	13	1	#
2003	Nation (public)	5*	222	71	29	5	#
	Rhode Island	4*	220*	76	24	1	#
2005	Nation (public)	5*	224*	71	29	4	#
	Rhode Island	3*	215*	74	26	3	#
2007	Nation (public)	6*	222	71	29	4	#
	Rhode Island	3*	202	87	13	2	#
2009	Nation (public)	5*	219	75	25	3	#
	Rhode Island	2*	204	84	16	1	#
2011	Nation (public)	5*	223	71	29	3	#
	Rhode Island	3*	219*	70*	30*	3	#
2013	Nation (public)	5*	225*	70	30	3	#
	Rhode Island	4*	216*	80	20	3	#
2015	Nation (public)	6*	223	72	28	3	#
	Rhode Island	5*	209	83	17	1	#
2017	Nation (public)	6*	226*	68*	32*	5	#
	Rhode Island	5*	208	85	15	1	#
2019	Nation (public)	7	221	73	27	3	#
	Rhode Island	7	200	85	15	2	#

Table 11-B

## The Nation's Report Card 2019 State Assessment

Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by English language learner (ELL) status, year, and jurisdiction: Various years, 1998–2019—Continued

					Perc	ent	
ELL status, yea	ar, and jurisdiction	Percentage of students	Average scale score	Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
Not ELL							
1998	Nation (public)	98*	262*	28*	72*	30*	2*
	Rhode Island	98*	265	24	76	32*	3*
2002	Nation (public)	95*	265	24	76	32*	3*
	Rhode Island	97*	264*	25	75	31*	2*
2003	Nation (public)	95*	263*	25	75	31*	3*
	Rhode Island	96*	263*	27	73	31*	3*
2005	Nation (public)	95*	262*	27*	73*	30*	3*
	Rhode Island	97*	263*	27	73	30*	3*
2007	Nation (public)	94*	263*	25	75	31*	2*
	Rhode Island	97*	260*	29*	71*	28*	2*
2009	Nation (public)	95*	265	24*	76*	32*	3*
	Rhode Island	98*	261*	27	73	28*	2*
2011	Nation (public)	95*	266	23*	77*	33	3*
	Rhode Island	97*	267	23	77	34*	4
2013	Nation (public)	95*	268*	21*	79*	36	4
	Rhode Island	96*	269	21*	79*	37	4
2015	Nation (public)	94*	267*	22*	78*	35	3*
	Rhode Island	95*	268	22	78	36	4
2017	Nation (public)	94*	268*	22*	78*	37*	4
	Rhode Island	95*	269	22	78	39	5
2019	Nation (public)	93	265	25	75	35	4
	Rhode Island	93	267	24	76	38	5

<sup>#</sup> Rounds to zero.

NOTE: The NAEP grade 8 reading scale ranges from 0 to 500. NAEP Achievement levels correspond to the following points on the NAEP reading scales: below *NAEP Basic*, 242 or lower; *NAEP Basic*, 243–280; *NAEP Proficient*, 281–322; and *NAEP Advanced*, 323 or above. At or above *NAEP Basic* includes *NAEP Basic*, *NAEP Proficient*, and *NAEP Advanced*. At or above *NAEP Proficient* includes *NAEP Proficient* and *NAEP Advanced*. Performance comparisons may be affected by differences in exclusion rates for English language learners in the NAEP samples and by differences in sample sizes. Detail may not sum to totals because of rounding. All differences were calculated and tested using unrounded numbers.

<sup>‡</sup> Reporting standards not met.

<sup>\*</sup> Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2019.

**Table** 12-A

## The Nation's Report Card 2019 State Assessment

Number of fourth-grade public school students assessed in NAEP reading and weighted percentage excluded, by state/jurisdiction: 2019

State/jurisdiction	Number assessed	Weighted percentage excluded
Nation (public)	144,700	2
Alabama	2,400	_ 1
Alaska	2,300	1
Arizona	2,500	1
Arkansas	2,300	2
California	6,000	3
Colorado	3,200	2
Connecticut	2,300	2
Delaware	2,300	2
Florida	5,600	2
Georgia	3,400	2
Hawaii	2,200	2
		1
Idaho	2,400	
Illinois	3,500	1
Indiana	2,300	2
lowa	2,200	2
Kansas	2,200	2
Kentucky	3,100	3
Louisiana	2,200	2
Maine	2,200	2
Maryland	3,200	3
Massachusetts	3,300	3
Michigan	3,300	2
Minnesota	2,400	1
Mississippi	2,400	1
Missouri	2,400	1
Montana	2,300	2
Nebraska	2,500	2
Nevada	2,500	2
New Hampshire	2,200	1
New Jersey	2,200	2
New Mexico	2,700	1
New York	3,100	3
North Carolina	4,400	2
North Dakota	2,300	2
Ohio	3,500	2
Oklahoma	2,300	2
Oregon	2,400	1
Pennsylvania	3,100	3
Rhode Island	2,300	3
South Carolina	2,400	·
South Dakota	2,300	2
Tennessee	3,100	2
Texas	7,100	4
Utah	2,400	1
Vermont	2,400	1_
Virginia	2,300	1
Washington	2,500	2
West Virginia	2,300	1
Wisconsin	3,500	2
Wyoming	2,200	1
Other jurisdictions		
District of Columbia	2,500	2
DoDEA <sup>1</sup>	2,400	2

<sup>&</sup>lt;sup>1</sup> Department of Defense Education Activity (overseas and domestic schools).

NOTE: The number of students assessed is rounded to the nearest hundred.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2019 Reading Assessment.

**Table** 12-B

## The Nation's Report Card 2019 State Assessment

Number of eighth-grade public school students assessed in NAEP reading and weighted percentage excluded, by state/jurisdiction: 2019

State/jurisdiction	Number assessed	Weighted percentage excluded
Nation (public)	138,100	2
Alabama	2,200	2
Alaska	2,100	1
Arizona	2,300	2
Arkansas	2,200	2
California	5,700	2
Colorado	3,000	1
Connecticut	2,200	2
Delaware	2,300	2
Florida	5,500	3
		3
Georgia	3,400	
Hawaii	2,200	1
Idaho	2,300	1
Illinois	3,400	1
Indiana	2,100	2
lowa	2,300	1_
Kansas	2,200	2
Kentucky	3,000	2
Louisiana	2,100	3
Maine	2,200	2
Maryland	3,000	3
Massachusetts	3,300	3
Michigan	3,200	3
Minnesota	2,400	2
Mississippi	2,200	1
Missouri	2,400	1
Montana	2,300	1
Nebraska	2,400	1
Nevada	2,300	1
New Hampshire	2,100	1
New Jersey	2,100	2
New Mexico	2,700	3
New York	3,000	2
North Carolina	4,300	1
North Dakota	2,200	1
Ohio	3,200	2
Oklahoma	2,200	2
Oregon	2,400	1
Pennsylvania	3,000	2
Rhode Island	2,200	2
South Carolina	2,300	1
South Dakota	2,200	2
Tennessee	3,100	2
Texas	6,900	2
Utah	2,400	1
Vermont	2,400	1
Virginia	2,100	2
Washington	2,300	2
West Virginia	2,200	1
Wisconsin	3,200	
Wyoming	2,100	2 2
Other jurisdictions	2,100	
	1,800	2
District of Columbia	1,000	
DoDEA <sup>1</sup>	1,700	1

<sup>&</sup>lt;sup>1</sup> Department of Defense Education Activity (overseas and domestic schools).

NOTE: The number of students assessed is rounded to the nearest hundred.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2019 Reading Assessment.

## Where to Find More Information

### **The NAEP Reading Assessment**

More information about the 2019 NAEP reading assessment and the results can be found on the NAEP website at <a href="https://nces.ed.gov/nationsreportcard/reading/">https://nces.ed.gov/nationsreportcard/reading/</a>. The individual snapshot reports for each participating state and other jurisdictions are also available in the state results section of the website at <a href="https://nces.ed.gov/nationsreportcard/states/">https://nces.ed.gov/nationsreportcard/states/</a>.

The Reading Framework for the National Assessment of Educational Progress, on which this assessment is based, is available at the National Assessment Governing Board website at https://www.nagb.gov/naep-frameworks/reading.html.

### The NAEP Data Explorer (NDE)

The NAEP Data Explorer (NDE), available at <a href="https://nces.ed.gov/nationsreportcard/naepdata/">https://nces.ed.gov/nationsreportcard/naepdata/</a>, is an interactive database with which users can design and create tables and perform tests of statistical significance. The NDE includes student, teacher, and school variables for all participating districts, states, and the nation. Data tables are also available for participating districts, with all contextual questions cross-tabulated with the major demographic variables.

## **Technical Documentation on the Web (TDW)**

The <u>Technical Documentation on the Web (TDW)</u> section of the NAEP website is written for researchers and assumes knowledge of educational measurement and testing. TDW contains information about the technical procedures and methods of NAEP: how the assessment is designed and conducted, and how data are analyzed.

### Publications on the inclusion of students with disabilities and/or English language learners

References for a variety of research publications related to the assessment of SD and/or ELL students may be found at <a href="https://nces.ed.gov/nationsreportcard/about/inclusion.asp#research">https://nces.ed.gov/nationsreportcard/about/inclusion.asp#research</a>.

## To order publications

Some recent NAEP publications related to reading are accessible via the reading page of the NAEP website (<a href="https://nces.ed.gov/nationsreportcard/reading/">https://nces.ed.gov/nationsreportcard/reading/</a>, under "Reading Publications"). These and others are available through the IES Publications and Products Search site at: <a href="https://ies.ed.gov/pubsearch/">https://ies.ed.gov/pubsearch/</a>. Publications can also be ordered from:

Education Publications Center (ED Pubs)
U.S. Department of Education
P.O. Box 22207
Alexandria, VA 22304

Call toll free: 1-877-4ED-Pubs (1-877-433-7827)

TTY/TDD: 1-877-576-7734 FAX: 1-703-605-6794

Order online at: https://www.ed.gov/edpubs/.

The NAEP State Report Generator was developed for the NAEP 2019 reports by Phillip Leung, Patricia Donahue, Marc Berger, Rick Hasney, Ming Kuang, and Amy De Santo.

## What is the Nation's Report Card™?

The Nation's Report Card™ informs the public about the academic achievement of elementary and secondary students in the United States. Report cards communicate the findings of the National Assessment of Educational Progress (NAEP), a continuing and nationally representative measure of achievement in various subjects over time.

Since 1969, NAEP assessments have been conducted periodically in reading, mathematics, science, writing, U.S. history, civics, geography, and other subjects. NAEP collects and reports information on student performance at the national, state, and local levels, making the assessment an integral part of our nation's evaluation of the condition and progress of education. Only academic achievement data and related background information are collected. The privacy of individual students and their families is protected.

NAEP is a congressionally authorized project of the National Center for Education Statistics (NCES) within the Institute of Education Sciences of the U.S. Department of Education. The Commissioner of Education Statistics is responsible for carrying out the NAEP project. The National Assessment Governing Board oversees and sets policy for NAEP.

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