

Kentucky

Grades 4 and 8 Public Schools State Report Reading 2024

This report provides selected results for Kentucky's public school students at grades 4 and 8 from the 2024 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 15 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, 2019, 2022, and 2024), 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 2024 reading assessment at grades 4 and 8.

For more information about the assessment, visit the NAEP page of the National Center for Education Statistics (NCES) website at: <https://nces.ed.gov/nationsreportcard/>, which contains

- *The Nation's Report Card™, Reading 2024*;
- 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 2024

Grade 4

- In 2024, the average reading scale score for fourth-grade students in Kentucky was 218. This was higher than that for the nation's public schools (214).
- The average scale score for students in Kentucky in 2024 (218) was higher than that in 1992 (213) and was not significantly different from that in 2022 (217).
- In 2024, the percentage of students in Kentucky who performed at or above *NAEP Proficient* was 33 percent. This was not significantly different from that for the nation's public schools (30 percent).
- The percentage of students in Kentucky who performed at or above *NAEP Proficient* in 2024 (33 percent) was greater than that in 1992 (23 percent) and was not significantly different from that in 2022 (31 percent).
- In 2024, the percentage of students in Kentucky who performed at or above *NAEP Basic* was 62 percent. This was not significantly different from that for the nation's public schools (59 percent).
- The percentage of students in Kentucky who performed at or above *NAEP Basic* in 2024 (62 percent) was not significantly different from that in 1992 (58 percent) and in 2022 (62 percent).

Grade 8

- In 2024, the average reading scale score for eighth-grade students in Kentucky was 258. This was not significantly different from that for the nation's public schools (257).
- The average scale score for students in Kentucky in 2024 (258) was lower than that in 1998 (262) and was not significantly different from that in 2022 (258).
- In 2024, the percentage of students in Kentucky who performed at or above *NAEP Proficient* was 29 percent. This was not significantly different from that for the nation's public schools (29 percent).
- The percentage of students in Kentucky who performed at or above *NAEP Proficient* in 2024 (29 percent) was not significantly different from that in 1998 (30 percent) and in 2022 (29 percent).
- In 2024, the percentage of students in Kentucky who performed at or above *NAEP Basic* was 67 percent. This was not significantly different from that for the nation's public schools (66 percent).
- The percentage of students in Kentucky who performed at or above *NAEP Basic* in 2024 (67 percent) was smaller than that in 1998 (74 percent) and was not significantly different from that in 2022 (68 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 26 districts participating in the Trial Urban District Assessment (TUDA). In 2017, the NAEP reading assessment transitioned from a paper-based assessment (PBA) to a digitally based assessment (DBA) at grades 4 and 8. The 2024 NAEP reading assessment was the fourth digitally based assessment. 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 subsequent reading assessments could be compared to results from previous years. The 2024 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 2024 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.

- **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 <https://nces.ed.gov/nationsreportcard/itmrlsx/>.

Who Was Assessed?

All 50 states, the District of Columbia, and the Department of Defense Education Activity (DoDEA) schools participated in the 2024 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. A minimum of 85 percent participation is required for schools in each subject and grade combination. Participation rates for the 2024 reading assessment are available on the NAEP website at <https://www.nationsreportcard.gov/reading/about/samples?anchor=footer&grade=4>.

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 and Bureau of Indian Education (BIE) schools.

How Is Student Reading Performance Reported?

The 2024 state results are compared to the results from the 14 previous assessments for grade 4 and the 12 previous assessments for 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).

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 [National Assessment 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.

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.

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Figure 1-A. Descriptions of fourth-grade NAEP achievement levels for 2024 NAEP reading assessment

NAEP Basic Level (208) *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.*

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 Proficient Level (238) *Fourth-grade students performing at the NAEP Proficient level should be able to integrate and interpret texts and apply their understanding of the text to draw conclusions and make evaluations.*

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 Advanced Level (268) *Fourth-grade students performing at the NAEP Advanced level should be able to make complex inferences and 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 2024 National Assessment of Educational Progress*. Washington, DC.

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Figure 1-B. Descriptions of eighth-grade NAEP achievement levels for 2024 NAEP reading assessment

NAEP Basic Level (243) Eighth-grade students performing at the NAEP Basic level should be able to locate information; identify statements 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 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 Proficient Level (281) Eighth-grade students performing at the NAEP Proficient level should be able to provide relevant information and 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 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 Advanced Level (323) Eighth-grade students performing at the NAEP Advanced level should be able to make connections within and 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 2024 National Assessment of Educational Progress*. Washington, DC.

Assessing Students With Disabilities and/or English Learners

Testing accommodations, such as extra testing time or individual (rather than group) administration, are provided for students with disabilities (SD) and/or English learners (EL) 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 EL students. In 1998, NAEP was administered using a split sample of schools—one sample in which accommodations were permitted for SD and/or EL 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, 2019, 2022, and 2024).

2024 NAEP Reading Digitally Based Assessment

The 2024 NAEP reading digitally based 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 2024 assessment content was developed with the same [reading framework](#) used to develop the 2009 through 2015 paper-based assessments and the 2017 and later digitally based assessments. More information about the paper-to-digital transition can be found [here](#).

While the majority of the 2024 NAEP reading sample took the assessment using Surface Pro devices, as is the same device type that has been continuously used since the 2017 digital transition, a small portion of the students sampled took the assessment on Chromebook devices. NAEP administered the assessment using both devices to investigate and, if necessary, adjust for potential differences in performance between students taking the assessment on Surface Pro versus Chromebook. This investigation was conducted because NCES plans to transition NAEP reading assessments to exclusive Chromebook use in the next administration. Following an extensive mode evaluation study conducted by NCES, both the Surface Pro and Chromebook samples were combined for analysis and reporting purposes.

The assessment was administered on either Surface Pro or Chromebook tablet computers supplied by NCES 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 the touchscreen, with an attached keyboard, or using a stylus (for Surface Pro devices only) provided by NCES. 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 the [NAEP sample questions](#) and 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 a 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.

After the administration of the assessment, the National Center for Education Statistics (NCES) conducted rigorous analyses of the data and aligned the 2024 results to previous assessment years. The usual NAEP procedure of common item linking was used to calculate the trend line from 2024 to 2022. This kind of linking was appropriate because a majority of the 2024 assessment questions were also administered in 2022 and most showed the same statistical properties.

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, with appropriate adjustments for [multiple comparisons](#).

Differences between scores or percentages are discussed in this report only when they are significant from a statistical perspective. Significant differences between 2024 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 2024 Reading Overall Average Score and NAEP Achievement-Level Results for Public School Students

Overall reading results for public school students from Kentucky 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 (<https://nces.ed.gov/nationsreportcard/hsts/tabulations/regions.asp>). 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 EL 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 Kentucky, 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 2024, the average scale score for students in Kentucky was 218. This was higher than that for students across the nation (214).
- In Kentucky, the average scale score for students in 2024 was not significantly different from that in 2022 (217). However, the average scale score for students in public schools across the nation in 2024 was lower than that in 2022 (216).
- In Kentucky, the average scale score for students in 2024 was higher than the scores in 1992 and 1994. However, it was lower than the scores in 2007, 2009, 2011, 2013, 2015, and 2017.

Grade 8 Average Scale Score Results

- In 2024, the average scale score for students in Kentucky was 258. This was not significantly different from that for students across the nation (257).
- In Kentucky, the average scale score for students in 2024 was not significantly different from that in 2022 (258). However, the average scale score for students in public schools across the nation in 2024 was lower than that in 2022 (259).
- In Kentucky, the average scale score for students in 2024 was lower than the scores in 1998, 2002, 2003, 2005, 2007, 2009, 2011, 2013, 2015, 2017, and 2019. However, it was not significantly different from the score in 2022.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 1-A. Average scale scores and selected percentile scores in NAEP reading for fourth-grade public school students, by year and jurisdiction: Various years, 1992–2024**

Year and jurisdiction		Average scale score	10th percentile	25th percentile	50th percentile	75th percentile	90th percentile
1992 ¹	Nation (public)	215	168*	192*	217	240*	259*
	Kentucky	213*	168	191	215*	236*	253*
1994 ¹	Nation (public)	212	156	187	217	241*	261*
	Kentucky	212*	161	187	214*	238*	259*
1998 ¹	Nation (public)	215	165*	192*	218	242	261*
	Kentucky	218	173*	196	220	241	261*
1998	Nation (public)	213	161	189	215	241*	260*
	Kentucky	218	173*	195	219	242	260*
2002	Nation (public)	217*	169*	194*	219	242*	261*
	Kentucky	219	176*	197	221	242	261*
2003	Nation (public)	216*	167*	193*	219	243*	262*
	South ²	215	167*	192*	217	241*	261*
	Kentucky	219	174*	197	221	243	261*
2005	Nation (public)	217*	169*	194*	220*	243*	262*
	South ²	217*	171*	194*	219	241*	260*
	Kentucky	220	175*	197	221	244	263*
2007	Nation (public)	220*	173*	198*	222*	244	263*
	South ²	219*	175*	198*	221*	242	261*
	Kentucky	222*	178*	201*	224	246	265
2009	Nation (public)	220*	173*	198*	222*	244	263*
	South ²	220*	176*	198*	221*	243	261*
	Kentucky	226*	184*	205*	227*	248	265
2011	Nation (public)	220*	173*	198*	223*	245	263
	South ²	220*	175*	199*	222*	244	262
	Kentucky	225*	184*	205*	226*	247	264
2013	Nation (public)	221*	172*	199*	224*	246*	264
	South ²	221*	174*	199*	223*	245*	264
	Kentucky	224*	180*	204*	227*	248	266
2015	Nation (public)	221*	173*	200*	225*	247*	265
	South ²	222*	175*	200*	225*	246*	264
	Kentucky	228*	184*	207*	231*	251	268
2017	Nation (public)	221*	169*	198*	225*	248*	266*
	South ²	220*	170*	197*	223*	246*	264
	Kentucky	224*	176*	202*	227*	249	268
2019	Nation (public)	219*	167*	196*	224*	247*	265
	South ²	218*	167*	195*	222*	246*	264
	Kentucky	221	171*	198	225	247	266
2022	Nation (public)	216*	160*	190*	220*	245*	265
	South ²	216	161*	190	219	244	264
	Kentucky	217	164	192	220	244	263
2024	Nation (public)	214	157	187	218	244	265
	South ²	214	158	187	218	243	264
	Kentucky	218	163	192	221	246	267

* Value is significantly different ($p < .05$) from the value for the same jurisdiction in 2024.

¹ Accommodations were not permitted for this assessment.

² 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, 1992–2024 Reading Assessments.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 1-B. Average scale scores and selected percentile scores in NAEP reading for eighth-grade public school students, by year and jurisdiction: Various years, 1998–2024**

Year and jurisdiction		Average scale score	10th percentile	25th percentile	50th percentile	75th percentile	90th percentile
1998 ¹	Nation (public)	261*	215*	240*	264*	286	304
	Kentucky	262*	218*	242*	265	285	302
1998	Nation (public)	261*	214*	238*	264*	285	303
	Kentucky	262*	219*	242*	265	285	303
2002	Nation (public)	263*	219*	242*	265*	286	303*
	Kentucky	265*	226*	246*	267*	286	302
2003	Nation (public)	261*	215*	240*	264*	286	304*
	South ²	259*	214*	238*	261*	283	301
	Kentucky	266*	224*	246*	268*	289	306
2005	Nation (public)	260*	214*	238*	263*	285	303*
	South ²	258*	212*	236*	260*	282	301*
	Kentucky	264*	221*	243*	266	286	304
2007	Nation (public)	261*	216*	240*	264*	285	303*
	South ²	260*	216*	239*	262*	283	301*
	Kentucky	262*	220*	241*	263	283	303
2009	Nation (public)	262*	218*	242*	265*	286	304*
	South ²	261*	217*	240*	263*	284	302
	Kentucky	267*	226*	248*	268*	288	305
2011	Nation (public)	264*	219*	243*	266*	287*	305
	South ²	262*	219*	241*	264*	284*	302
	Kentucky	269*	227*	249*	270*	290*	307
2013	Nation (public)	266*	222*	245*	268*	289*	308*
	South ²	264*	221*	243*	266*	287*	306
	Kentucky	270*	226*	248*	271*	292*	311
2015	Nation (public)	264*	218*	243*	266*	288*	306
	South ²	262*	217*	241*	264*	285*	304
	Kentucky	268*	223*	247*	270*	291*	309
2017	Nation (public)	265*	218*	243*	268*	290*	309*
	South ²	263*	216*	241*	265*	287*	306*
	Kentucky	265*	219*	243*	267*	290*	309
2019	Nation (public)	262*	211*	239*	265*	288*	308*
	South ²	260*	210*	237*	262*	286*	305
	Kentucky	263*	213*	240*	266*	289*	309
2022	Nation (public)	259*	208*	235*	262*	286	306
	South ²	257*	206*	232*	259*	283	303
	Kentucky	258	206	235	261	285	305
2024	Nation (public)	257	202	231	260	285	306
	South ²	254	200	229	257	283	303
	Kentucky	258	206	233	261	285	306

* Value is significantly different ($p < .05$) from the value for the same jurisdiction in 2024.

¹ Accommodations were not permitted for this assessment.

² 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, 1998–2024 Reading Assessments.

Overall NAEP Achievement-Level Results

Student results are reported as the percentages of students performing relative to performance standards set by the National Assessment 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 some percentages presented here are cumulative from *NAEP Basic* or from *NAEP Proficient*, 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 Basic*, at *NAEP Proficient*, and at *NAEP Advanced*) plus the students below *NAEP Basic* will sum to 100 percent.

Grade 4 NAEP Achievement-Level Results

- In 2024, the percentage of Kentucky's students who performed at or above *NAEP Proficient* was 33 percent. This was not significantly different from the percentage of the nation's public school students who performed at or above *NAEP Proficient* (30 percent).
- In Kentucky, the percentage of students who performed at or above *NAEP Proficient* in 2024 was greater than the percentages in 1992 and 1994, but was smaller than the percentages in 2015 and 2017.
- In 2024, the percentage of Kentucky's students who performed at or above *NAEP Basic* was 62 percent. This was not significantly different from the percentage of the nation's public school students who performed at or above *NAEP Basic* (59 percent).
- In Kentucky, the percentage of students who performed at or above *NAEP Basic* in 2024 was greater than the percentage in 1994, but was smaller than the percentages in 2007, 2009, 2011, 2013, 2015, 2017, and 2019.

Grade 8 NAEP Achievement-Level Results

- In 2024, the percentage of Kentucky's students who performed at or above *NAEP Proficient* was 29 percent. This was not significantly different from the percentage of the nation's public school students who performed at or above *NAEP Proficient* (29 percent).
- In Kentucky, the percentage of students who performed at or above *NAEP Proficient* in 2024 was smaller than the percentages in 2003, 2009, 2011, 2013, 2015, 2017, and 2019, but was not significantly different from the percentages in 1998, 2002, 2005, 2007, and 2022.
- In 2024, the percentage of Kentucky's students who performed at or above *NAEP Basic* was 67 percent. This was not significantly different from the percentage of the nation's public school students who performed at or above *NAEP Basic* (66 percent).
- In Kentucky, the percentage of students who performed at or above *NAEP Basic* in 2024 was smaller than the percentages in 1998, 2002, 2003, 2005, 2007, 2009, 2011, 2013, 2015, 2017, and 2019, but was not significantly different from the percentage in 2022.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 2-A. Percentage of fourth-grade public school students at or above NAEP reading achievement levels, by year and jurisdiction: Various years, 1992–2024**

Year and jurisdiction		Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
1992 ¹	Nation (public)	40	60	27*	6*
	Kentucky	42	58	23*	3*
1994 ¹	Nation (public)	41	59	28	7
	Kentucky	44*	56*	26*	6*
1998 ¹	Nation (public)	39	61	29	6*
	Kentucky	37	63	29	6*
1998	Nation (public)	42	58	28*	6*
	Kentucky	38	62	29	6*
2002	Nation (public)	38*	62*	30	6*
	Kentucky	36	64	30	6*
2003	Nation (public)	38*	62*	30	7*
	South ²	40	60	28*	6*
	Kentucky	36	64	31	7*
2005	Nation (public)	38*	62*	30	7*
	South ²	38*	62*	28*	6*
	Kentucky	35	65	31	7
2007	Nation (public)	34*	66*	32	7*
	South ²	35*	65*	30	6*
	Kentucky	32*	68*	33	8
2009	Nation (public)	34*	66*	32	7*
	South ²	34*	66*	30	6*
	Kentucky	28*	72*	36	8
2011	Nation (public)	34*	66*	32*	7*
	South ²	34*	66*	31	7*
	Kentucky	28*	72*	35	8
2013	Nation (public)	33*	67*	34*	8
	South ²	33*	67*	33*	8
	Kentucky	29*	71*	36	9
2015	Nation (public)	32*	68*	35*	8
	South ²	32*	68*	34*	8
	Kentucky	25*	75*	40*	10
2017	Nation (public)	33*	67*	35*	9*
	South ²	35*	65*	34*	8
	Kentucky	30*	70*	38*	10
2019	Nation (public)	35*	65*	34*	9
	South ²	36*	64*	33*	8
	Kentucky	33*	67*	35	9
2022	Nation (public)	39*	61*	32*	8
	South ²	39	61	31	8
	Kentucky	38	62	31	8
2024	Nation (public)	41	59	30	8
	South ²	41	59	30	8
	Kentucky	38	62	33	10

* Value is significantly different ($p < .05$) from the value for the same jurisdiction in 2024.

¹ Accommodations were not permitted for this assessment.

² 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. 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, 1992–2024 Reading Assessments.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 2-B. Percentage of eighth-grade public school students at or above NAEP reading achievement levels, by year and jurisdiction: Various years, 1998–2024**

Year and jurisdiction		Below NAEP Basic	At or above NAEP Basic	At or above NAEP Proficient	At NAEP Advanced
1998 ¹	Nation (public)	28*	72*	31	2*
	Kentucky	26*	74*	29	2
1998	Nation (public)	29*	71*	30	2*
	Kentucky	26*	74*	30	2
2002	Nation (public)	26*	74*	31*	2*
	Kentucky	22*	78*	32	2
2003	Nation (public)	28*	72*	30*	3*
	South ²	30*	70*	27	2*
	Kentucky	22*	78*	34*	3
2005	Nation (public)	29*	71*	29	3*
	South ²	31*	69*	26	2*
	Kentucky	25*	75*	31	3
2007	Nation (public)	27*	73*	29	2*
	South ²	29*	71*	27	2*
	Kentucky	27*	73*	28	3
2009	Nation (public)	26*	74*	30*	2*
	South ²	28*	72*	28	2*
	Kentucky	21*	79*	33*	3
2011	Nation (public)	25*	75*	32*	3*
	South ²	27*	73*	29*	2*
	Kentucky	21*	79*	36*	3
2013	Nation (public)	23*	77*	34*	4
	South ²	25*	75*	32*	3
	Kentucky	20*	80*	38*	5
2015	Nation (public)	25*	75*	33*	3
	South ²	27*	73*	30*	3
	Kentucky	22*	78*	36*	4
2017	Nation (public)	25*	75*	35*	4*
	South ²	27*	73*	31*	3
	Kentucky	25*	75*	34*	4
2019	Nation (public)	28*	72*	32*	4
	South ²	30*	70*	30*	3
	Kentucky	27*	73*	33*	4
2022	Nation (public)	32*	68*	29	3
	South ²	34*	66*	26	3
	Kentucky	32	68	29	3
2024	Nation (public)	34	66	29	4
	South ²	36	64	26	3
	Kentucky	33	67	29	4

* Value is significantly different ($p < .05$) from the value for the same jurisdiction in 2024.

¹ Accommodations were not permitted for this assessment.

² 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. 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, 1998–2024 Reading Assessments.

Comparisons Between Kentucky, 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 2024 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 Kentucky's 2024 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 Kentucky in the NAEP 2024 reading assessment.

Grade 4 Average Scale Score Comparison Results

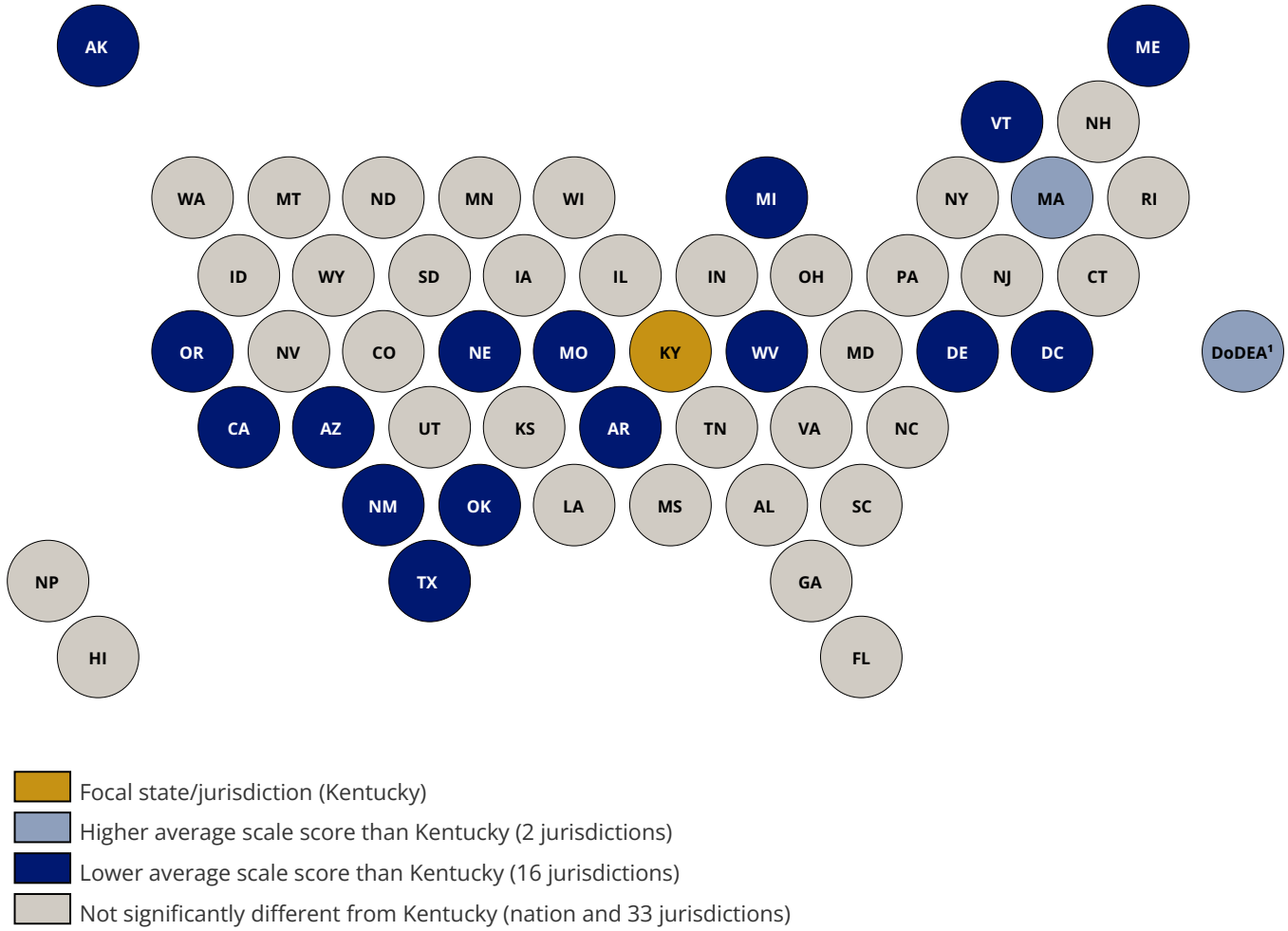
- The average scale score for students in Kentucky was higher than 16 jurisdictions, not significantly different from 33 jurisdictions, and lower than 2 jurisdictions.

Grade 8 Average Scale Score Comparison Results

- The average scale score for students in Kentucky was higher than 12 jurisdictions, not significantly different from 33 jurisdictions, and lower than 6 jurisdictions.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT

Figure 2-A. Kentucky's average scale score in NAEP reading for fourth-grade public school students compared with scores for the nation and other participating jurisdictions: 2024



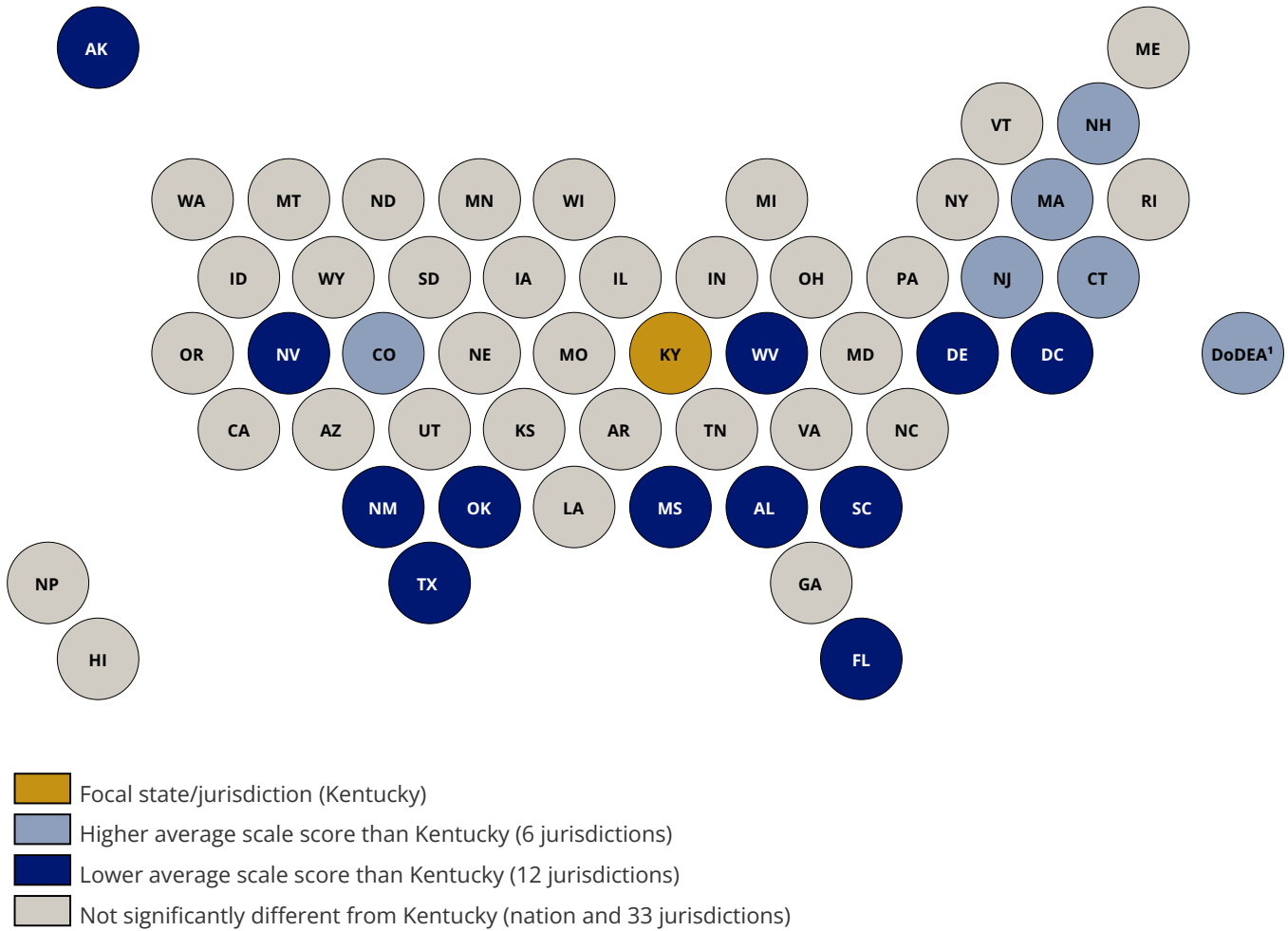
¹ Department of Defense Education Activity (overseas and domestic schools).

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), 2024 Reading Assessment.

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Figure 2-B. Kentucky's average scale score in NAEP reading for eighth-grade public school students compared with scores for the nation and other participating jurisdictions: 2024



¹ 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), 2024 Reading Assessment.

Comparisons by NAEP Achievement Levels

Figures 3-A and 3-B permit comparisons of all jurisdictions (and the nation) participating in the 2024 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 Kentucky.

Note that the selected state is listed first in its category, and the other states and jurisdictions within each category are ranked by the percentage of students performing at or above *NAEP Proficient*. 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

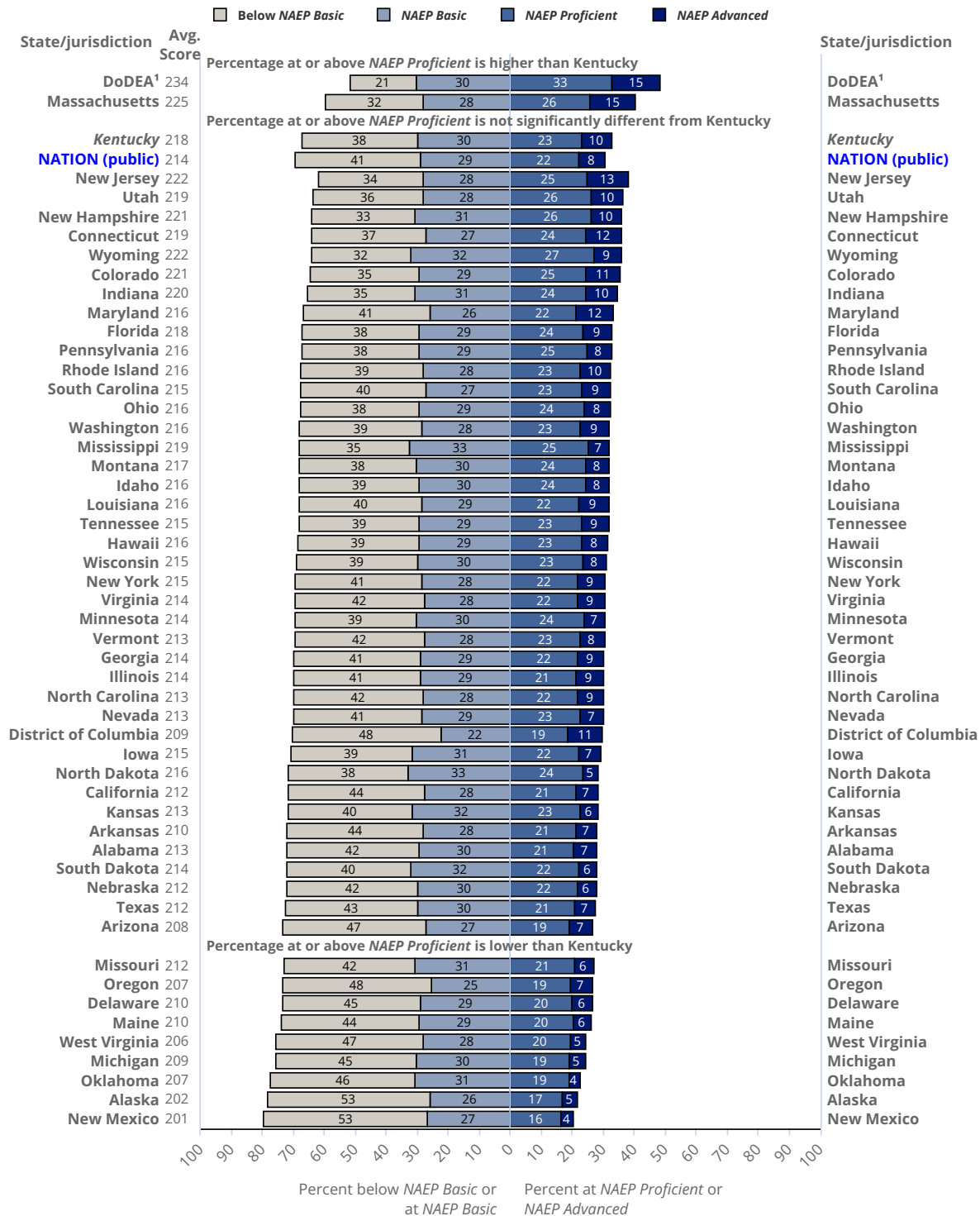
- The percentage of students performing at or above the *NAEP Proficient* level in Kentucky was greater than 9 jurisdictions, not significantly different from 40 jurisdictions, and smaller than 2 jurisdictions.
- The percentage of students performing at or above the *NAEP Basic* level in Kentucky was greater than 12 jurisdictions, not significantly different from 36 jurisdictions, and smaller than 3 jurisdictions (data not shown).

Grade 8 NAEP Achievement-Level Comparison Results

- The percentage of students performing at or above the *NAEP Proficient* level in Kentucky was greater than 7 jurisdictions, not significantly different from 38 jurisdictions, and smaller than 6 jurisdictions.
- The percentage of students performing at or above the *NAEP Basic* level in Kentucky was greater than 10 jurisdictions, not significantly different from 35 jurisdictions, and smaller than 6 jurisdictions (data not shown).

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT

Figure 3-A. Average scale score in NAEP reading for fourth-grade public school students, percentage within each achievement level, and Kentucky's percentage at or above NAEP Proficient compared with the nation and other participating jurisdictions: 2024



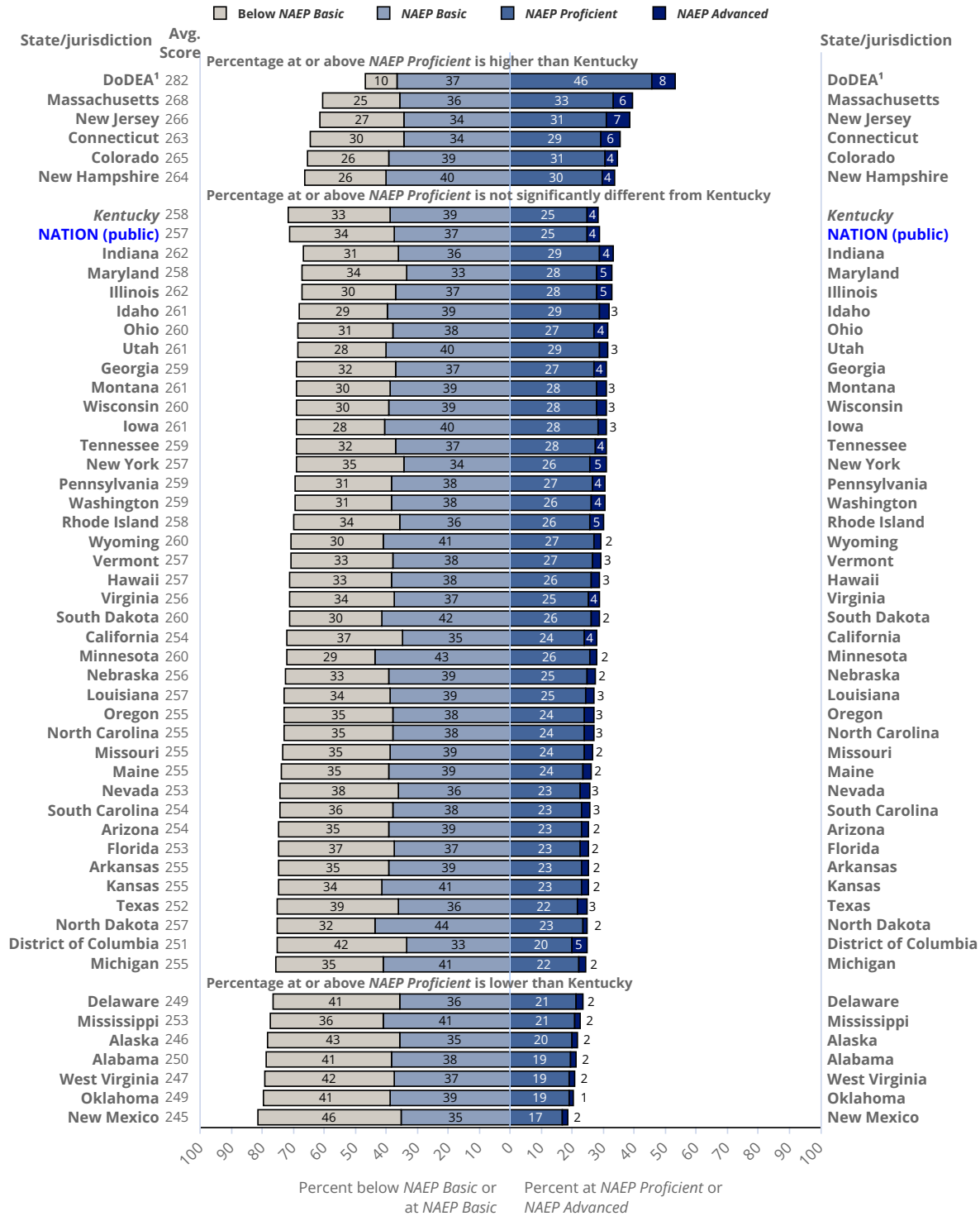
¹ Department of Defense Education Activity (overseas and domestic schools).

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), 2024 Reading Assessment.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT

Figure 3-B. Average scale score in NAEP reading for eighth-grade public school students, percentage within each achievement level, and Kentucky's percentage at or above NAEP Proficient compared with the nation and other participating jurisdictions: 2024



¹ 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), 2024 Reading Assessment.

Reading Performance of Selected Student Groups

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

- race/ethnicity;
- gender;
- economically disadvantaged status;
- type of school location (for 2007, 2009, 2011, 2013, 2015, 2017, 2019, 2022, and 2024); and
- parents' highest level of education (grade 8 only).

NAEP collects information on race/ethnicity, gender, and economically disadvantaged status from school records. Type of school location is based on standard definitions established by the 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 students or White and Hispanic students, or between male and female students) in 2024 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 2024 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 <https://nces.ed.gov/nationsreportcard/naepdata/>.

Race/Ethnicity

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

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

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:

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

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, average scale scores, and percentages by NAEP achievement level for public school students at grades 4 and 8 in Kentucky and the nation, by race/ethnicity.

Grade 4 Average Scale Score Results by Race/Ethnicity

- In 2024, White students in Kentucky had an average scale score that was higher than the average scale scores of Black and Hispanic students, but was not significantly different from the average scale score of Asian/Pacific Islander students.
- In 2024, the average scale score of Asian/Pacific Islander students in Kentucky was not significantly different from their respective scores in 2009, 2011, 2013, 2015, 2017, 2019, and 2022.
- In 2024, the average scale score of Black students in Kentucky was lower than their respective scores in 2011 and 2015, but not significantly different from their respective scores in 1992, 1994, 1998, 2002, 2003, 2005, 2007, 2009, 2013, 2017, 2019, and 2022.
- In 2024, the average scale score of Hispanic students in Kentucky was lower than their respective scores in 2011 and 2013, but not significantly different from their respective scores in 2009, 2015, 2017, 2019, and 2022.
- In 2024, the average scale score of White students in Kentucky was higher than their respective scores in 1992 and 1994, but lower than their respective scores in 2009 and 2015, and not significantly different from their respective scores in 1998, 2002, 2003, 2005, 2007, 2011, 2013, 2017, 2019, and 2022.
- In 2024, Black students in Kentucky had an average scale score that was lower than that of White students by 25 points. In 1992, the average scale score for Black students was lower than that of White students by 18 points.
- In 2024, Hispanic students in Kentucky had an average scale score that was lower than that of White students by 14 points. Data are not reported for Hispanic students in 1992, because reporting standards were not met.

Grade 4 NAEP Achievement-Level Results by Race/Ethnicity

- In 2024 in Kentucky, the percentage of White students performing at or above *NAEP Proficient* was greater than the corresponding percentages of Black and Hispanic students, but was not significantly different from the percentage of Asian/Pacific Islander students.
- In 2024, the percentages of Asian/Pacific Islander and Hispanic students in Kentucky performing at or above *NAEP Proficient* were not significantly different from the percentages of their respective peers in 2009, 2011, 2013, 2015, 2017, 2019, and 2022.
- In 2024, the percentage of Black students in Kentucky 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, 2017, 2019, and 2022.
- In 2024, the percentage of White students in Kentucky performing at or above *NAEP Proficient* was greater than the percentages of their respective peers in 1992 and 1994, but smaller than the percentage in 2015, and not significantly different from the percentages of their respective peers in 1998, 2002, 2003, 2005, 2007, 2009, 2011, 2013, 2017, 2019, and 2022.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT

Table 3-A. 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, 1992–2024

Race/ethnicity, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
American Indian/Alaska Native							
1992 ¹	Nation (public)	1	‡	‡	‡	‡	‡
	Kentucky	#	‡	‡	‡	‡	‡
1994 ¹	Nation (public)	1	212	40*	60*	31*	7
	Kentucky	#	‡	‡	‡	‡	‡
1998 ¹	Nation (public)	1	‡	‡	‡	‡	‡
	Kentucky	#	‡	‡	‡	‡	‡
1998	Nation (public)	1	‡	‡	‡	‡	‡
	Kentucky	#	‡	‡	‡	‡	‡
2002	Nation (public)	1*	207*	49*	51*	22	5
	Kentucky	#	‡	‡	‡	‡	‡
2003	Nation (public)	1*	202*	53	47	16	2
	Kentucky	#	‡	‡	‡	‡	‡
2005	Nation (public)	1*	205*	51	49	19	3
	Kentucky	#	‡	‡	‡	‡	‡
2007	Nation (public)	1	206*	49*	51*	20	4
	Kentucky	#	‡	‡	‡	‡	‡
2009	Nation (public)	1*	206*	48*	52*	22	5
	Kentucky	#	‡	‡	‡	‡	‡
2011	Nation (public)	1*	204*	51	49	19	4
	Kentucky	#	‡	‡	‡	‡	‡
2013	Nation (public)	1	206*	48*	52*	22	4
	Kentucky	#	‡	‡	‡	‡	‡
2015	Nation (public)	1	206*	47*	53*	22	4
	Kentucky	#	‡	‡	‡	‡	‡
2017	Nation (public)	1	203*	51*	49*	21	3
	Kentucky	#	‡	‡	‡	‡	‡
2019	Nation (public)	1	204*	50*	50*	20	3
	Kentucky	#	‡	‡	‡	‡	‡
2022	Nation (public)	1	198	57	43	18	3
	Kentucky	#	‡	‡	‡	‡	‡
2024	Nation (public)	1	196	59	41	15	3
	Kentucky	#	‡	‡	‡	‡	‡

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 3-A. 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, 1992–2024—Continued**

Race/ethnicity, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
Asian/Pacific Islander							
1992 ¹	Nation (public)	2*	215*	41*	59*	23*	4*
	Kentucky	#*	‡	‡	‡	‡	‡
1994 ¹	Nation (public)	3*	217*	36*	64*	34*	9
	Kentucky	1*	‡	‡	‡	‡	‡
1998 ¹	Nation (public)	2*	218*	39*	61*	31*	10*
	Kentucky	#*	‡	‡	‡	‡	‡
1998	Nation (public)	4	211*	45*	55*	27*	10*
	Kentucky	#*	‡	‡	‡	‡	‡
2002	Nation (public)	4*	223*	31*	69*	36*	9*
	Kentucky	1*	‡	‡	‡	‡	‡
2003	Nation (public)	4*	225*	31*	69*	37*	11*
	Kentucky	1*	‡	‡	‡	‡	‡
2005	Nation (public)	4*	227*	28*	72*	40*	12*
	Kentucky	1*	‡	‡	‡	‡	‡
2007	Nation (public)	5*	231	24	76	45*	14*
	Kentucky	1	‡	‡	‡	‡	‡
2009	Nation (public)	5*	234	21	79	48	17
	Kentucky	1	243	15	85	56	22
2011	Nation (public)	5*	234	21	79	49	17
	Kentucky	2	249	6	94	67	26
2013	Nation (public)	5*	235	21	79	51	18
	Kentucky	2	244	12	88	59	24
2015	Nation (public)	5	238	19*	81*	53	19
	Kentucky	2	243	19	81	59	26
2017	Nation (public)	6	238*	18*	82*	56*	21
	Kentucky	2	228	27	73	41	17
2019	Nation (public)	5	237	20*	80*	55	21
	Kentucky	2	235	26	74	49	22
2022	Nation (public)	6	238	20	80	55	23
	Kentucky	2	228	30	70	41	12
2024	Nation (public)	6	234	23	77	50	20
	Kentucky	2	236	20	80	51	20

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT

Table 3-A. 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, 1992–2024—Continued

Race/ethnicity, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
Black							
1992 ¹	Nation (public)	18*	191*	69*	31*	8*	1*
	Kentucky	10	196	63	37	8	1
1994 ¹	Nation (public)	18*	184*	72*	28*	8*	1*
	Kentucky	11	190	64	36	11	2
1998 ¹	Nation (public)	17*	192*	66*	34*	9*	1*
	Kentucky	10	197	62	38	11	1
1998	Nation (public)	16	192*	66*	34*	10*	1*
	Kentucky	10	199	63	37	11	1
2002	Nation (public)	18*	198	61*	39*	12*	1*
	Kentucky	11	199	60	40	13	2
2003	Nation (public)	17*	197	61*	39*	12*	2*
	Kentucky	12*	202	56	44	16	2
2005	Nation (public)	17*	199	59	41	12*	2*
	Kentucky	11*	203	55	45	15	3
2007	Nation (public)	17*	203*	54*	46*	14*	2*
	Kentucky	11	203	54	46	14	2
2009	Nation (public)	16*	204*	53*	47*	15	2*
	Kentucky	10	204	55	45	13	1
2011	Nation (public)	16*	205*	51*	49*	16	2*
	Kentucky	9	210*	48	52	19	2
2013	Nation (public)	15*	205*	50*	50*	17	2*
	Kentucky	11	204	52	48	15	2
2015	Nation (public)	15	206*	49*	51*	18	2*
	Kentucky	10	212*	41*	59*	23	4
2017	Nation (public)	15	205*	50*	50*	19*	3
	Kentucky	10	204	53	47	16	2
2019	Nation (public)	15	203*	53*	47*	18	3
	Kentucky	11	199	57	43	14	3
2022	Nation (public)	15	198	57	43	16	2
	Kentucky	9	200	58	42	15	2
2024	Nation (public)	14	198	57	43	16	3
	Kentucky	9	196	56	44	17	2

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 3-A. 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, 1992–2024—Continued**

Race/ethnicity, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
Hispanic							
1992 ¹	Nation (public)	7*	194*	63*	37*	10*	1
	Kentucky	#*	‡	‡	‡	‡	‡
1994 ¹	Nation (public)	7*	186*	68*	32*	11*	2*
	Kentucky	1*	‡	‡	‡	‡	‡
1998 ¹	Nation (public)	10*	194*	62*	38*	12*	2*
	Kentucky	#*	‡	‡	‡	‡	‡
1998	Nation (public)	14*	192*	64*	36*	12*	2*
	Kentucky	#*	‡	‡	‡	‡	‡
2002	Nation (public)	17*	199	57*	43*	14*	2*
	Kentucky	1*	‡	‡	‡	‡	‡
2003	Nation (public)	18*	199*	57*	43*	14*	2*
	Kentucky	1*	‡	‡	‡	‡	‡
2005	Nation (public)	19*	201	56*	44*	15*	2*
	Kentucky	2*	‡	‡	‡	‡	‡
2007	Nation (public)	20*	204	51	49	17*	3*
	Kentucky	1*	‡	‡	‡	‡	‡
2009	Nation (public)	21*	204	52	48	16*	2*
	Kentucky	3*	215	42	58	22	5
2011	Nation (public)	23*	205*	50	50	18*	2*
	Kentucky	3*	222*	32*	68*	35	6
2013	Nation (public)	25*	207*	48*	52*	19	3*
	Kentucky	5*	220*	32*	68*	29	7
2015	Nation (public)	26*	208*	46*	54*	21	3*
	Kentucky	5*	216	37	63	23	3
2017	Nation (public)	27*	208*	46*	54*	22	4
	Kentucky	7	216	38	62	27	6
2019	Nation (public)	28*	208*	46*	54*	23*	4
	Kentucky	7	206	48	52	25	6
2022	Nation (public)	28	204	51	49	20	4
	Kentucky	9	207	49	51	22	4
2024	Nation (public)	29	203	52	48	20	4
	Kentucky	9	208	48	52	24	6

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT

Table 3-A. 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, 1992–2024—Continued

Race/ethnicity, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
White							
1992 ¹	Nation (public)	72*	223	31	69	33*	8*
	Kentucky	90*	214*	40	60	24*	4*
1994 ¹	Nation (public)	71*	222	31	69	35*	9*
	Kentucky	88*	214*	41*	59*	27*	6*
1998 ¹	Nation (public)	69*	224	30	70	36	8*
	Kentucky	87*	220	34	66	31	7*
1998	Nation (public)	64*	223	31	69	36*	9*
	Kentucky	88*	220	35	65	31	7*
2002	Nation (public)	60*	227*	26*	74*	39	9*
	Kentucky	86*	222	32	68	32	7*
2003	Nation (public)	59*	227*	26*	74*	39	10*
	Kentucky	85*	221	33	67	33	7*
2005	Nation (public)	57*	228*	25*	75*	39	10*
	Kentucky	85*	222	33	67	33	8
2007	Nation (public)	56*	230*	23*	77*	42*	10
	Kentucky	84*	225	29	71	36	9
2009	Nation (public)	54*	229*	23*	77*	41*	10*
	Kentucky	84*	228*	25*	75*	39	9
2011	Nation (public)	52*	230*	23*	77*	42*	10
	Kentucky	84*	226	27*	73*	37	8
2013	Nation (public)	51*	231*	21*	79*	45*	11
	Kentucky	80*	227	26*	74*	39	9
2015	Nation (public)	49*	232*	21*	79*	46*	11
	Kentucky	79*	231*	23*	77*	44*	11
2017	Nation (public)	47*	231*	22*	78*	46*	12*
	Kentucky	76	227	27*	73*	41	11
2019	Nation (public)	46*	229*	24*	76*	44*	12*
	Kentucky	75	225	28	72	39	9
2022	Nation (public)	45	226*	28*	72*	41*	11
	Kentucky	74	220	34	66	34	9
2024	Nation (public)	44	224	30	70	39	11
	Kentucky	74	222	34	66	36	11

Rounds to zero.

‡ Reporting standards not met.

* Value is significantly different ($p < .05$) from the value for the same jurisdiction in 2024.

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*. 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, 1992–2024 Reading Assessments.

Grade 8 Average Scale Score Results by Race/Ethnicity

- In 2024, White students in Kentucky had an average scale score that was higher than the average scale scores of Black and Hispanic students, but was lower than the average scale score of Asian/Pacific Islander students.
- In 2024, the average scale score of Asian/Pacific Islander students in Kentucky was not significantly different from their respective scores in 2015, 2017, and 2019.
- In 2024, the average scale score of Black students in Kentucky was lower than their respective scores in 2002, 2009, 2011, 2013, and 2015, but not significantly different from their respective scores in 1998, 2003, 2005, 2007, 2017, 2019, and 2022.
- In 2024, the average scale score of Hispanic students in Kentucky was lower than their respective scores in 2009, 2011, 2013, 2015, and 2017, but not significantly different from their respective scores in 2019 and 2022.
- In 2024, the average scale score of White students in Kentucky was lower than their respective scores in 2002, 2003, 2009, 2011, 2013, 2015, and 2017, but not significantly different from their respective scores in 1998, 2005, 2007, 2019, and 2022.
- In 2024, Black students in Kentucky had an average scale score that was lower than that of White students by 24 points. In 1998, the average scale score for Black students was lower than that of White students by 19 points.
- In 2024, Hispanic students in Kentucky had an average scale score that was lower than that of White students by 19 points. Data are not reported for Hispanic students in 1998, because reporting standards were not met.

Grade 8 NAEP Achievement-Level Results by Race/Ethnicity

- In 2024 in Kentucky, the percentage of White students performing at or above *NAEP Proficient* was greater than the corresponding percentages of Black and Hispanic students, but was not significantly different from the percentage of Asian/Pacific Islander students.
- In 2024, the percentage of Asian/Pacific Islander students in Kentucky performing at or above *NAEP Proficient* was not significantly different from the percentages of their respective peers in 2015, 2017, and 2019.
- In 2024, the percentage of Black students in Kentucky 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, 2017, 2019, and 2022.
- In 2024, the percentage of Hispanic students in Kentucky performing at or above *NAEP Proficient* was not significantly different from the percentages of their respective peers in 2009, 2011, 2013, 2015, 2017, 2019, and 2022.
- In 2024, the percentage of White students in Kentucky performing at or above *NAEP Proficient* was smaller than the percentages of their respective peers in 2011, 2013, and 2015, but not significantly different from the percentages of their respective peers in 1998, 2002, 2003, 2005, 2007, 2009, 2017, 2019, and 2022.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT

Table 3-B. 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, 1998–2024

Race/ethnicity, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
American Indian/Alaska Native							
1998 ¹	Nation (public)	#	‡	‡	‡	‡	‡
	Kentucky	#	‡	‡	‡	‡	‡
1998	Nation (public)	#	‡	‡	‡	‡	‡
	Kentucky	#	‡	‡	‡	‡	‡
2002	Nation (public)	1	252	36	64	18	1
	Kentucky	#	‡	‡	‡	‡	‡
2003	Nation (public)	1*	248	41	59	18	1
	Kentucky	#	‡	‡	‡	‡	‡
2005	Nation (public)	1*	251*	39	61	18	1
	Kentucky	#	‡	‡	‡	‡	‡
2007	Nation (public)	1*	248	42	58	19	2
	Kentucky	#	‡	‡	‡	‡	‡
2009	Nation (public)	1*	252*	37*	63*	21	2
	Kentucky	#	‡	‡	‡	‡	‡
2011	Nation (public)	1*	253*	36*	64*	22	2
	Kentucky	#	‡	‡	‡	‡	‡
2013	Nation (public)	1*	252*	37*	63*	19	1
	Kentucky	#	‡	‡	‡	‡	‡
2015	Nation (public)	1	253*	36*	64*	22	2
	Kentucky	#	‡	‡	‡	‡	‡
2017	Nation (public)	1	253*	37*	63*	22	1
	Kentucky	#	‡	‡	‡	‡	‡
2019	Nation (public)	1	249	40	60	20	1
	Kentucky	#	‡	‡	‡	‡	‡
2022	Nation (public)	1	246	45	55	18	1
	Kentucky	#	‡	‡	‡	‡	‡
2024	Nation (public)	1	245	45	55	17	1
	Kentucky	#	‡	‡	‡	‡	‡

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 3-B. 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, 1998–2024—Continued**

Race/ethnicity, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
Asian/Pacific Islander							
1998 ¹	Nation (public)	3*	265	25	75	32*	3*
	Kentucky	1*	‡	‡	‡	‡	‡
1998	Nation (public)	4*	261	27	73	30*	3*
	Kentucky	1*	‡	‡	‡	‡	‡
2002	Nation (public)	4*	265*	25*	75*	34*	3*
	Kentucky	1*	‡	‡	‡	‡	‡
2003	Nation (public)	4*	268*	22*	78*	38*	5*
	Kentucky	1*	‡	‡	‡	‡	‡
2005	Nation (public)	4*	270*	21*	79*	39*	5*
	Kentucky	1*	‡	‡	‡	‡	‡
2007	Nation (public)	5*	269*	21	79	40*	5*
	Kentucky	1*	‡	‡	‡	‡	‡
2009	Nation (public)	5*	273*	18	82	44*	6*
	Kentucky	1*	‡	‡	‡	‡	‡
2011	Nation (public)	5*	275*	18	82	46*	8*
	Kentucky	1*	‡	‡	‡	‡	‡
2013	Nation (public)	5*	279	15	85	50	9
	Kentucky	1*	‡	‡	‡	‡	‡
2015	Nation (public)	6*	279	15	85	50	9
	Kentucky	1*	275	23	77	53	11
2017	Nation (public)	6	281	15	85	54	11
	Kentucky	2	288	11	89	60	18
2019	Nation (public)	6	281	15	85	54	12
	Kentucky	2	266	23	77	37	8
2022	Nation (public)	6	281	15	85	55	12
	Kentucky	2	‡	‡	‡	‡	‡
2024	Nation (public)	6	280	17	83	53	13
	Kentucky	2	279	22	78	52	14

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT

Table 3-B. 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, 1998–2024—Continued

Race/ethnicity, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
Black							
1998 ¹	Nation (public)	15	241	51	49	11*	#
	Kentucky	10	242	47	53	9	#
1998	Nation (public)	16*	242	50	50	11*	#
	Kentucky	9	246	45	55	11	#
2002	Nation (public)	15	244	46	54	13*	#
	Kentucky	8*	248*	44	56	14	#
2003	Nation (public)	17*	244	47	53	12*	#*
	Kentucky	10	245	46	54	14	1
2005	Nation (public)	17*	242	49	51	11*	#*
	Kentucky	9	248	42	58	15	#
2007	Nation (public)	17*	244	46	54	12*	#*
	Kentucky	12	247	45	55	14	1
2009	Nation (public)	16*	245*	44*	56*	13*	#*
	Kentucky	10	249*	40*	60*	15	1
2011	Nation (public)	16*	248*	42*	58*	14	1
	Kentucky	10	248*	42*	58*	13	#
2013	Nation (public)	15	250*	40*	60*	16	1
	Kentucky	10	247*	44	56	15	1
2015	Nation (public)	15	247*	42*	58*	15	1
	Kentucky	10	247*	44	56	15	1
2017	Nation (public)	15	248*	41*	59*	17	1
	Kentucky	11	246	46	54	16	1
2019	Nation (public)	15	244	47	53	15	1
	Kentucky	10	239	51	49	14	1
2022	Nation (public)	15	243	48	52	15	1
	Kentucky	11	239	52	48	12	#
2024	Nation (public)	15	243	48	52	16	1
	Kentucky	11	238	54	46	12	1

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT

Table 3-B. 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, 1998–2024—Continued

Race/ethnicity, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
Hispanic							
1998 ¹	Nation (public)	12*	243	47	53	14*	#*
	Kentucky	#*	‡	‡	‡	‡	‡
1998	Nation (public)	12*	241	48	52	13*	#*
	Kentucky	#*	‡	‡	‡	‡	‡
2002	Nation (public)	15*	245	44	56	14*	#*
	Kentucky	#*	‡	‡	‡	‡	‡
2003	Nation (public)	15*	244	46	54	14*	1*
	Kentucky	1*	‡	‡	‡	‡	‡
2005	Nation (public)	17*	245	45	55	14*	1*
	Kentucky	1*	‡	‡	‡	‡	‡
2007	Nation (public)	18*	246	43	57	14*	1*
	Kentucky	2*	‡	‡	‡	‡	‡
2009	Nation (public)	20*	248*	41*	59*	16*	1*
	Kentucky	2*	265*	21*	79*	30	2
2011	Nation (public)	22*	251*	37*	63*	18	1*
	Kentucky	3*	264*	25*	75*	30	2
2013	Nation (public)	23*	255*	33*	67*	21*	1
	Kentucky	4*	263*	27*	73*	30	4
2015	Nation (public)	25*	253*	35*	65*	20	1
	Kentucky	4*	266*	20*	80*	31	3
2017	Nation (public)	25*	255*	34*	66*	22*	1
	Kentucky	5*	261*	30*	70*	28	5
2019	Nation (public)	27*	251*	38*	62*	21*	1
	Kentucky	6*	258	31	69	27	2
2022	Nation (public)	29	250*	40*	60*	20	1
	Kentucky	9	254	36	64	26	1
2024	Nation (public)	29	245	45	55	18	1
	Kentucky	10	243	46	54	17	1

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT

Table 3-B. 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, 1998–2024—Continued

Race/ethnicity, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
White							
1998 ¹	Nation (public)	68*	269*	20*	80*	38	3*
	Kentucky	89*	264	24	76	31	2*
1998	Nation (public)	68*	268	21*	79*	37	3*
	Kentucky	89*	264	24	76	32	2*
2002	Nation (public)	64*	271*	17*	83*	39*	3*
	Kentucky	90*	267*	21*	79*	33	2*
2003	Nation (public)	61*	270*	18*	82*	39*	4*
	Kentucky	87*	269*	19*	81*	36	3
2005	Nation (public)	60*	269*	19*	81*	37	3*
	Kentucky	88*	266	23	77	32	3
2007	Nation (public)	58*	270*	17*	83*	38*	3*
	Kentucky	84*	264	24	76	30	3
2009	Nation (public)	57*	271*	17*	83*	39*	3*
	Kentucky	85*	269*	19*	81*	35	3
2011	Nation (public)	54*	272*	16*	84*	41*	4
	Kentucky	84*	271*	18*	82*	39*	4
2013	Nation (public)	53*	275*	15*	85*	44*	5
	Kentucky	83*	272*	17*	83*	41*	5
2015	Nation (public)	51*	273*	16*	84*	42*	4
	Kentucky	82*	271*	19*	81*	39*	5
2017	Nation (public)	50*	274*	17*	83*	44*	5*
	Kentucky	79*	268*	22*	78*	37	4
2019	Nation (public)	48*	271*	19*	81*	41*	5
	Kentucky	78*	266	25	75	36	4
2022	Nation (public)	45	267*	23*	77*	37	4
	Kentucky	73	262	29	71	32	4
2024	Nation (public)	44	266	25	75	36	5
	Kentucky	71	263	28	72	33	4

Rounds to zero.

‡ Reporting standards not met.

* Value is significantly different ($p < .05$) from the value for the same jurisdiction in 2024.

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*. 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, 1998–2024 Reading Assessments.

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

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT

Table 4-A. 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, 2011–2024

Race/ethnicity, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
American Indian/Alaska Native							
2011	Nation (public)	1*	204*	51	49	19	4
	Kentucky	#	‡	‡	‡	‡	‡
2013	Nation (public)	1	206*	48*	52*	22	4
	Kentucky	#	‡	‡	‡	‡	‡
2015	Nation (public)	1	206*	47*	53*	22	4
	Kentucky	#	‡	‡	‡	‡	‡
2017	Nation (public)	1	203*	51*	49*	21	3
	Kentucky	#	‡	‡	‡	‡	‡
2019	Nation (public)	1	204*	50*	50*	20	3
	Kentucky	#	‡	‡	‡	‡	‡
2022	Nation (public)	1	198	57	43	18	3
	Kentucky	#	‡	‡	‡	‡	‡
2024	Nation (public)	1	196	59	41	15	3
	Kentucky	#	‡	‡	‡	‡	‡
Asian							
2011	Nation (public)	5*	236	19	81	51	18
	Kentucky	1	250	5	95	69	27
2013	Nation (public)	5*	237	19	81	53	18
	Kentucky	2	243	13	87	56	23
2015	Nation (public)	5*	240	17*	83*	56	21
	Kentucky	2	‡	‡	‡	‡	‡
2017	Nation (public)	5	241*	16*	84*	59*	22
	Kentucky	2	232	22	78	46	19
2019	Nation (public)	5	239	18*	82*	57	22
	Kentucky	2	236	25	75	53	24
2022	Nation (public)	6	241*	18	82	58	24
	Kentucky	2	230	27	73	44	13
2024	Nation (public)	6	236	21	79	52	20
	Kentucky	2	‡	‡	‡	‡	‡

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT

Table 4-A. 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, 2011–2024—Continued

Race/ethnicity, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
Black							
2011	Nation (public)	16*	205*	51*	49*	16	2*
	Kentucky	9	210*	48	52	19	2
2013	Nation (public)	15*	205*	50*	50*	17	2*
	Kentucky	11	204	52	48	15	2
2015	Nation (public)	15	206*	49*	51*	18	2*
	Kentucky	10	212*	41*	59*	23	4
2017	Nation (public)	15	205*	50*	50*	19*	3
	Kentucky	10	204	53	47	16	2
2019	Nation (public)	15	203*	53*	47*	18	3
	Kentucky	11	199	57	43	14	3
2022	Nation (public)	15	198	57	43	16	2
	Kentucky	9	200	58	42	15	2
2024	Nation (public)	14	198	57	43	16	3
	Kentucky	9	196	56	44	17	2
Hispanic							
2011	Nation (public)	23*	205*	50	50	18*	2*
	Kentucky	3*	222*	32*	68*	35	6
2013	Nation (public)	25*	207*	48*	52*	19	3*
	Kentucky	5*	220*	32*	68*	29	7
2015	Nation (public)	26*	208*	46*	54*	21	3*
	Kentucky	5*	216*	37	63	23	3
2017	Nation (public)	27*	208*	46*	54*	22	4
	Kentucky	7	216	38	62	27	6
2019	Nation (public)	28*	208*	46*	54*	23*	4
	Kentucky	7	206	48	52	25	6
2022	Nation (public)	28	204	51	49	20	4
	Kentucky	9	207	49	51	22	4
2024	Nation (public)	29	203	52	48	20	4
	Kentucky	9	208	48	52	24	6

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT

Table 4-A. 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, 2011–2024—Continued

Race/ethnicity, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
Native Hawaiian/Other Pacific Islander							
2011	Nation (public)	#	214*	40*	60*	27	5
	Kentucky	#	‡	‡	‡	‡	‡
2013	Nation (public)	#	210	44	56	25	5
	Kentucky	#	‡	‡	‡	‡	‡
2015	Nation (public)	#	212	42	58	26	5
	Kentucky	#	‡	‡	‡	‡	‡
2017	Nation (public)	#	210	44	56	26	4
	Kentucky	#	‡	‡	‡	‡	‡
2019	Nation (public)	#	209	45	55	24	4
	Kentucky	#	‡	‡	‡	‡	‡
2022	Nation (public)	#	206	50	50	21	5
	Kentucky	#	‡	‡	‡	‡	‡
2024	Nation (public)	#	205	51	49	20	6
	Kentucky	#	‡	‡	‡	‡	‡
Two or More Races							
2011	Nation (public)	2*	225*	29*	71*	37	10
	Kentucky	2*	233*	20*	80*	44	11
2013	Nation (public)	3*	225*	29*	71*	39	10
	Kentucky	3*	221	36	64	35	11
2015	Nation (public)	3*	226*	28*	72*	38	10
	Kentucky	4*	225*	30	70	35	10
2017	Nation (public)	4*	226*	28*	72*	40*	11
	Kentucky	5*	225	32	68	36	9
2019	Nation (public)	4*	225*	28*	72*	40*	11
	Kentucky	5	220	37	63	33	9
2022	Nation (public)	5*	222	33	67	37	9
	Kentucky	5	211	47	53	28	7
2024	Nation (public)	5	219	37	63	35	10
	Kentucky	6	213	41	59	28	7

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 4-A. 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, 2011–2024—Continued**

Race/ethnicity, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
White							
2011	Nation (public)	52*	230*	23*	77*	42*	10
	Kentucky	84*	226*	27*	73*	37	8
2013	Nation (public)	51*	231*	21*	79*	45*	11
	Kentucky	80*	227	26*	74*	39	9
2015	Nation (public)	49*	232*	21*	79*	46*	11
	Kentucky	79*	231*	23*	77*	44*	11
2017	Nation (public)	47*	231*	22*	78*	46*	12*
	Kentucky	76	227	27*	73*	41	11
2019	Nation (public)	46*	229*	24*	76*	44*	12*
	Kentucky	75	225	28	72	39	9
2022	Nation (public)	45	226*	28*	72*	41*	11
	Kentucky	74	220	34	66	34	9
2024	Nation (public)	44	224	30	70	39	11
	Kentucky	74	222	34	66	36	11

Rounds to zero.

‡ Reporting standards not met.

* Value is significantly different ($p < .05$) from the value for the same jurisdiction in 2024.

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*. 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, 2011–2024 Reading Assessments.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT

Table 4-B. 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, 2011–2024

Race/ethnicity, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
American Indian/Alaska Native							
2011	Nation (public)	1*	253*	36*	64*	22	2
	Kentucky	#	‡	‡	‡	‡	‡
2013	Nation (public)	1*	252*	37*	63*	19	1
	Kentucky	#	‡	‡	‡	‡	‡
2015	Nation (public)	1	253*	36*	64*	22	2
	Kentucky	#	‡	‡	‡	‡	‡
2017	Nation (public)	1	253*	37*	63*	22	1
	Kentucky	#	‡	‡	‡	‡	‡
2019	Nation (public)	1	249	40	60	20	1
	Kentucky	#	‡	‡	‡	‡	‡
2022	Nation (public)	1	246	45	55	18	1
	Kentucky	#	‡	‡	‡	‡	‡
2024	Nation (public)	1	245	45	55	17	1
	Kentucky	#	‡	‡	‡	‡	‡
Asian							
2011	Nation (public)	5*	277*	16	84	48*	8*
	Kentucky	1*	‡	‡	‡	‡	‡
2013	Nation (public)	5*	280	14	86	52	10
	Kentucky	1*	‡	‡	‡	‡	‡
2015	Nation (public)	5*	280	14	86	52	10
	Kentucky	1	275	23	77	52	11
2017	Nation (public)	6	283	13	87	57	12
	Kentucky	2	289	12	88	61	19
2019	Nation (public)	6	284	13	87	56	13
	Kentucky	2	268	21	79	39	9
2022	Nation (public)	6	283	14	86	56	12
	Kentucky	2	‡	‡	‡	‡	‡
2024	Nation (public)	6	281	16	84	54	13
	Kentucky	2	281	21	79	55	15

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 4-B. 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, 2011–2024—Continued**

Race/ethnicity, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
Black							
2011	Nation (public)	16*	248*	42*	58*	14	1
	Kentucky	10	248*	42*	58*	13	#
2013	Nation (public)	15	250*	40*	60*	16	1
	Kentucky	10	247*	44	56	15	1
2015	Nation (public)	15	247*	42*	58*	15	1
	Kentucky	10	247*	44	56	15	1
2017	Nation (public)	15	248*	41*	59*	17	1
	Kentucky	11	246	46	54	16	1
2019	Nation (public)	15	244	47	53	15	1
	Kentucky	10	239	51	49	14	1
2022	Nation (public)	15	243	48	52	15	1
	Kentucky	11	239	52	48	12	#
2024	Nation (public)	15	243	48	52	16	1
	Kentucky	11	238	54	46	12	1
Hispanic							
2011	Nation (public)	22*	251*	37*	63*	18	1*
	Kentucky	3*	264*	25*	75*	30	2
2013	Nation (public)	23*	255*	33*	67*	21*	1
	Kentucky	4*	263*	27*	73*	30	4
2015	Nation (public)	25*	253*	35*	65*	20	1
	Kentucky	4*	266*	20*	80*	31	3
2017	Nation (public)	25*	255*	34*	66*	22*	1
	Kentucky	5*	261*	30*	70*	28	5
2019	Nation (public)	27*	251*	38*	62*	21*	1
	Kentucky	6*	258	31	69	27	2
2022	Nation (public)	29	250*	40*	60*	20	1
	Kentucky	9	254	36	64	26	1
2024	Nation (public)	29	245	45	55	18	1
	Kentucky	10	243	46	54	17	1

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT
Table 4-B. 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, 2011–2024—Continued

Race/ethnicity, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
Native Hawaiian/Other Pacific Islander							
2011	Nation (public)	#*	251	39	61	21	2
	Kentucky	#	‡	‡	‡	‡	‡
2013	Nation (public)	#	258	31	69	27	1
	Kentucky	#	‡	‡	‡	‡	‡
2015	Nation (public)	#	254	35	65	23	2
	Kentucky	#	‡	‡	‡	‡	‡
2017	Nation (public)	#	254	36	64	23	2
	Kentucky	#	‡	‡	‡	‡	‡
2019	Nation (public)	#*	252	38	62	24	2
	Kentucky	#	‡	‡	‡	‡	‡
2022	Nation (public)	#	253	36	64	24	2
	Kentucky	#	‡	‡	‡	‡	‡
2024	Nation (public)	#	250	42	58	23	3
	Kentucky	#	‡	‡	‡	‡	‡
Two or More Races							
2011	Nation (public)	2*	267*	23*	77*	36	4
	Kentucky	1*	‡	‡	‡	‡	‡
2013	Nation (public)	2*	269*	21*	79*	38	5
	Kentucky	2*	266	23	77	32	4
2015	Nation (public)	2*	267*	23*	77*	36	4
	Kentucky	2*	261	26	74	28	3
2017	Nation (public)	3*	270*	20*	80*	40*	5
	Kentucky	3*	262	27	73	29	3
2019	Nation (public)	3*	266*	24*	76*	35	5
	Kentucky	4*	269	22	78	36	5
2022	Nation (public)	4*	263	29	71	33	5
	Kentucky	5	257	33	67	28	5
2024	Nation (public)	5	261	30	70	34	4
	Kentucky	5	256	35	65	23	2

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 4-B. 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, 2011–2024—Continued**

Race/ethnicity, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
White							
2011	Nation (public)	54*	272*	16*	84*	41*	4
	Kentucky	84*	271*	18*	82*	39*	4
2013	Nation (public)	53*	275*	15*	85*	44*	5
	Kentucky	83*	272*	17*	83*	41*	5
2015	Nation (public)	51*	273*	16*	84*	42*	4
	Kentucky	82*	271*	19*	81*	39*	5
2017	Nation (public)	50*	274*	17*	83*	44*	5*
	Kentucky	79*	268*	22*	78*	37	4
2019	Nation (public)	48*	271*	19*	81*	41*	5
	Kentucky	78*	266	25	75	36	4
2022	Nation (public)	45	267*	23*	77*	37	4
	Kentucky	73	262	29	71	32	4
2024	Nation (public)	44	266	25	75	36	5
	Kentucky	71	263	28	72	33	4

Rounds to zero.

‡ Reporting standards not met.

* Value is significantly different ($p < .05$) from the value for the same jurisdiction in 2024.

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*. 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, 2011–2024 Reading Assessments.

Gender

Results are reported separately for male and female students.

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

Grade 4 Average Scale Score Results by Gender

- In 2024, male students in Kentucky had an average scale score in reading (214) that was lower than that of female students (222). In 1992, male students in Kentucky had an average scale score in reading (209) that was lower than that of female students (216).
- In 2024, male students in Kentucky had an average scale score in reading (214) that was higher than that of male students in public schools across the nation (210). However, female students in Kentucky had an average scale score (222) that was not significantly different from that of female students across the nation (218).
- In Kentucky, the average scale score of male students in 2024 was higher than the scores of male students in 1992 and 1994, but lower than the scores of male students in 2009, 2011, 2013, 2015, and 2017, and not significantly different from the scores of male students in 1998, 2002, 2003, 2005, 2007, 2019, and 2022.
- In Kentucky, the average scale score of female students in 2024 was higher than the score of female students in 1992, 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 1994, 1998, 2002, 2003, 2005, 2007, 2017, 2019, and 2022.

Grade 4 NAEP Achievement-Level Results by Gender

- In the 2024 assessment, 28 percent of male students and 37 percent of female students performed at or above *NAEP Proficient* in Kentucky. The difference between these percentages was statistically significant.
- The percentage of male students in Kentucky's public schools who were at or above *NAEP Proficient* in 2024 (28 percent) was not significantly different from that of male students in the nation (27 percent).
- The percentage of female students in Kentucky's public schools who were at or above *NAEP Proficient* in 2024 (37 percent) was not significantly different from that of female students in the nation (34 percent).
- In Kentucky, the percentage of male students performing at or above *NAEP Proficient* in 2024 was greater than the corresponding percentages of students in 1992 and 1994, but smaller than the corresponding percentages of students in 2015 and 2017, and not significantly different from the corresponding percentages of students in 1998, 2002, 2003, 2005, 2007, 2009, 2011, 2013, 2019, and 2022.
- In Kentucky, the percentage of female students performing at or above *NAEP Proficient* in 2024 was greater than the corresponding percentages of students in 1992, 1994, and 1998, but not significantly different from the corresponding percentages of students in 2002, 2003, 2005, 2007, 2009, 2011, 2013, 2015, 2017, 2019, and 2022.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 5-A. Percentage of fourth-grade public school students, average scale score, and achievement-level results in NAEP reading, by gender, year and jurisdiction: Various years, 1992–2024**

Gender, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
Male							
1992 ¹	Nation (public)	51	211	44	56	24*	5*
	Kentucky	53	209*	46	54	21*	3*
1994 ¹	Nation (public)	51	207	47	53	24*	6
	Kentucky	51	206*	49*	51*	22*	4*
1998 ¹	Nation (public)	50	212	43	57	27	6
	Kentucky	50	216	39	61	27	5
1998	Nation (public)	50	210	45	55	25	5*
	Kentucky	50	216	39	61	28	5
2002	Nation (public)	51	214*	41*	59*	26	5*
	Kentucky	52	215	41	59	25	5
2003	Nation (public)	51	213*	42*	58*	26	6*
	Kentucky	49	215	40	60	27	5
2005	Nation (public)	50*	214*	41*	59*	27	6*
	Kentucky	52	218	38	62	29	6
2007	Nation (public)	50	216*	38*	62*	29	6*
	Kentucky	49	219	35	65	30	7
2009	Nation (public)	51	216*	38*	62*	28	6*
	Kentucky	50	222*	31*	69*	32	7
2011	Nation (public)	51	217*	37*	63*	30*	6*
	Kentucky	50	223*	31*	69*	33	7
2013	Nation (public)	51	217*	36*	64*	31*	7
	Kentucky	51	221*	32*	68*	32	7
2015	Nation (public)	51	218*	35*	65*	32*	7
	Kentucky	50	226*	27*	73*	39*	10
2017	Nation (public)	51	218*	36*	64*	33*	8*
	Kentucky	51	222*	32*	68*	35*	10
2019	Nation (public)	51	216*	38*	62*	31*	7
	Kentucky	51	218	36	64	33	7
2022	Nation (public)	51	213*	42*	58*	30*	8
	Kentucky	51	215	40	60	30	7
2024	Nation (public)	51	210	44	56	27	7
	Kentucky	51	214	41	59	28	7

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT

Table 5-A. Percentage of fourth-grade public school students, average scale score, and achievement-level results in NAEP reading, by gender, year and jurisdiction: Various years, 1992–2024—Continued

Gender, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
Female							
1992 ¹	Nation (public)	49	219	35	65	30*	7*
	Kentucky	47	216*	38	62	25*	4*
1994 ¹	Nation (public)	49	218	36	64	32	8
	Kentucky	49	217	38	62	29*	8
1998 ¹	Nation (public)	50	218	36	64	31	7*
	Kentucky	50	220	35	65	31	8
1998	Nation (public)	50	215	40	60	30*	7*
	Kentucky	50	219	37	63	30*	7
2002	Nation (public)	49	220*	35*	65*	33	8*
	Kentucky	48	224	30	70	35	8
2003	Nation (public)	49	220*	35*	65*	33	8*
	Kentucky	51	223	32	68	34	8
2005	Nation (public)	50*	220*	34*	66*	33	8*
	Kentucky	48	222	32	68	33	9
2007	Nation (public)	50	223*	31*	69*	35	9*
	Kentucky	51	226	28*	72*	37	10
2009	Nation (public)	49	223*	31*	69*	35	9*
	Kentucky	50	229*	25*	75*	40	10
2011	Nation (public)	49	223*	30*	70*	35*	9*
	Kentucky	50	227*	26*	74*	38	9
2013	Nation (public)	49	224*	30*	70*	37*	9
	Kentucky	49	228*	26*	74*	40	10
2015	Nation (public)	49	225*	29*	71*	38*	10
	Kentucky	50	230*	24*	76*	42	10
2017	Nation (public)	49	224*	30*	70*	38*	10
	Kentucky	49	226	28*	72*	40	10
2019	Nation (public)	49	223*	31*	69*	37*	10
	Kentucky	49	224	31	69	37	10
2022	Nation (public)	49	219	36	64	34	9
	Kentucky	49	218	36	64	32	8
2024	Nation (public)	49	218	37	63	34	10
	Kentucky	49	222	35	65	37	12

* Value is significantly different ($p < .05$) from the value for the same jurisdiction in 2024.

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*. 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, 1992–2024 Reading Assessments.

Grade 8 Average Scale Score Results by Gender

- In 2024, male students in Kentucky had an average scale score in reading (253) that was lower than that of female students (263). In 1998, male students in Kentucky had an average scale score in reading (256) that was lower than that of female students (269).
- In 2024, male students in Kentucky had an average scale score in reading (253) that was not significantly different from that of male students in public schools across the nation (252). Similarly, female students in Kentucky had an average scale score (263) that was not significantly different from that of female students across the nation (261).
- In Kentucky, the average scale score of male students in 2024 was lower than the scores of male students in 2002, 2003, 2005, 2009, 2011, 2013, 2015, and 2017, but not significantly different from the scores of male students in 1998, 2007, 2019, and 2022.
- In Kentucky, the average scale score of female students in 2024 was lower than the scores of female students in 1998, 2002, 2003, 2005, 2009, 2011, 2013, 2015, 2017, and 2019, but not significantly different from the scores of female students in 2007 and 2022.

Grade 8 NAEP Achievement-Level Results by Gender

- In the 2024 assessment, 25 percent of male students and 32 percent of female students performed at or above *NAEP Proficient* in Kentucky. The difference between these percentages was statistically significant.
- The percentage of male students in Kentucky's public schools who were at or above *NAEP Proficient* in 2024 (25 percent) was not significantly different from that of male students in the nation (25 percent).
- The percentage of female students in Kentucky's public schools who were at or above *NAEP Proficient* in 2024 (32 percent) was not significantly different from that of female students in the nation (32 percent).
- In Kentucky, the percentage of male students performing at or above *NAEP Proficient* in 2024 was smaller than the corresponding percentages of students in 2011, 2013, and 2015, but not significantly different from the corresponding percentages of students in 1998, 2002, 2003, 2005, 2007, 2009, 2017, 2019, and 2022.
- In Kentucky, the percentage of female students performing at or above *NAEP Proficient* in 2024 was smaller than the corresponding percentages of students in 2003, 2011, 2013, 2015, 2017, and 2019, but not significantly different from the corresponding percentages of students in 1998, 2002, 2005, 2007, 2009, and 2022.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT

Table 5-B. Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by gender, year and jurisdiction: Various years, 1998–2024

Gender, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
Male							
1998 ¹	Nation (public)	51	255*	35*	65*	24	1*
	Kentucky	51	255	33	67	22	1*
1998	Nation (public)	51	253	36	64	23	1*
	Kentucky	52	256	33	67	23	1*
2002	Nation (public)	50*	258*	30*	70*	26	2*
	Kentucky	50	261*	26*	74*	27	1
2003	Nation (public)	50*	256*	33*	67*	25	2*
	Kentucky	50	261*	27*	73*	27	2
2005	Nation (public)	50*	255*	34*	66*	24*	2*
	Kentucky	50	258*	30*	70*	25	2
2007	Nation (public)	50*	256*	32*	68*	24	1*
	Kentucky	48*	257	31*	69*	23	2
2009	Nation (public)	50*	258*	30*	70*	26	2*
	Kentucky	50*	263*	26*	74*	29	2
2011	Nation (public)	51*	259*	30*	70*	27*	2*
	Kentucky	50	264*	25*	75*	31*	2
2013	Nation (public)	51	261*	27*	73*	29*	2
	Kentucky	51	266*	23*	77*	34*	3
2015	Nation (public)	51	259*	30*	70*	28*	2*
	Kentucky	51	263*	26*	74*	31*	3
2017	Nation (public)	51	260*	29*	71*	30*	3
	Kentucky	51	258*	32*	68*	26	2
2019	Nation (public)	51	256*	34*	66*	27*	3
	Kentucky	50	258	32*	68*	28	2
2022	Nation (public)	51	255*	36*	64*	26	3
	Kentucky	51	253	37	63	25	2
2024	Nation (public)	51	252	38	62	25	3
	Kentucky	51	253	37	63	25	3

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 5-B. Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by gender, year and jurisdiction: Various years, 1998–2024—Continued**

Gender, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
Female							
1998 ¹	Nation (public)	49	268*	21*	79*	37*	3
	Kentucky	49	269*	19*	81*	37	3
1998	Nation (public)	49	268*	21*	79*	37*	3
	Kentucky	48	269*	19*	81*	38	3
2002	Nation (public)	50*	267*	21*	79*	36*	3*
	Kentucky	50	270*	18*	82*	37	3
2003	Nation (public)	50*	267*	23*	77*	35*	4*
	Kentucky	50	272*	17*	83*	40*	4
2005	Nation (public)	50*	266*	24*	76*	34*	3*
	Kentucky	50	270*	19*	81*	36	4
2007	Nation (public)	50*	266*	23*	77*	34*	3*
	Kentucky	52*	266	23*	77*	32	4
2009	Nation (public)	50*	267*	22*	78*	35*	3*
	Kentucky	50*	271*	16*	84*	38	4
2011	Nation (public)	49*	268*	21*	79*	36*	4
	Kentucky	50	274*	16*	84*	42*	4
2013	Nation (public)	49	271*	19*	81*	40*	5
	Kentucky	49	273*	18*	82*	41*	6
2015	Nation (public)	49	269*	21*	79*	38*	4
	Kentucky	49	273*	18*	82*	42*	6
2017	Nation (public)	49	270*	20*	80*	40*	5*
	Kentucky	49	273*	18*	82*	42*	6
2019	Nation (public)	49	268*	23*	77*	38*	5
	Kentucky	50	268*	23*	77*	39*	6
2022	Nation (public)	49	263*	27*	73*	33	4
	Kentucky	49	264	26	74	33	4
2024	Nation (public)	49	261	30	70	32	4
	Kentucky	49	263	28	72	32	4

* Value is significantly different ($p < .05$) from the value for the same jurisdiction in 2024.

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*. 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, 1998–2024 Reading Assessments.

Economically Disadvantaged Status

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.

As a result of the passage of the [Healthy, Hunger-Free Kids Act of 2010](#), schools can use a 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. Beginning in 2015, NAEP switched from using the free meal application-based NSLP eligibility criteria (as used in the NAEP assessments prior to the 2015) to state-defined economically disadvantaged status, since the free meal application criteria were no longer administered in CEP schools. Changes in the operation of NSLP led the NAEP program to revise its approach to data collection for NSLP eligibility in order to account for the changes due to the introduction of CEP. Beginning with the 2024 assessment, the previously reported NSLP eligibility variable is relabeled as economically disadvantaged (ED) status. The NSLP eligible (students eligible for free or reduced-price lunch) category is relabeled as economically disadvantaged, and the NSLP not eligible category is relabeled as not economically disadvantaged. The information not available label remains unchanged.

Tables 6-A and 6-B show percentage of students, average scale scores, and percentages by NAEP achievement level for public school students at grades 4 and 8 in Kentucky and the nation, by economically disadvantaged status.

Grade 4 Average Scale Score Results by Economically Disadvantaged Status

- In 2024, students in Kentucky identified as economically disadvantaged had an average reading scale score of 208. This was lower than that of students in Kentucky identified as not economically disadvantaged for this program (234).
- In 2024, students in Kentucky who were identified as economically disadvantaged had an average scale score that was lower than that of students who were identified as not economically disadvantaged by 26 points. In 1998, the average scale score for students in Kentucky who were identified as economically disadvantaged was lower than the score of those identified as not economically disadvantaged by 21 points.
- Students in Kentucky identified as economically disadvantaged had an average scale score (208) in 2024 that was higher than that of students in the nation who were identified as economically disadvantaged (202).
- In Kentucky, students identified as economically disadvantaged had an average reading scale score in 2024 that was lower than that of identified as economically disadvantaged students in 2009, 2011, 2013, 2015, and 2017, but not significantly different from that of identified as economically disadvantaged students in 1998, 2002, 2003, 2005, 2007, 2019, and 2022.

Grade 4 NAEP Achievement-Level Results by Economically Disadvantaged Status

- In Kentucky, 24 percent of students who were identified as economically disadvantaged and 47 percent of those who were identified as not economically disadvantaged for this program performed at or above *NAEP Proficient* in 2024. These percentages were significantly different from one another.
- For students in Kentucky in 2024 who were identified as economically disadvantaged, the percentage at or above *NAEP Proficient* (24 percent) was greater than the corresponding percentage for their counterparts around the nation (19 percent).
- In Kentucky, the percentage of students identified as economically disadvantaged who performed at or above *NAEP Proficient* in 2024 was greater than the percentage in 1998, but not significantly different from the corresponding percentages in 2002, 2003, 2005, 2007, 2009, 2011, 2013, 2015, 2017, 2019, and 2022.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 6-A. Percentage of fourth-grade public school students, average scale score, and achievement-level results in NAEP reading, by Economically Disadvantaged Status, year and jurisdiction: Various years, 1998–2024**

Economically Disadvantaged Status, year, and jurisdiction	Percentage of students	Average scale score	PERCENT				
			Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>	
Economically disadvantaged							
1998 ¹	Nation (public)	38*	198*	58*	42*	13*	1*
	Kentucky	47*	204	51	49	15*	2*
1998	Nation (public)	41*	195*	61*	39*	12*	1*
	Kentucky	46*	206	51	49	17*	2*
2002	Nation (public)	43*	202	54	46	16*	2*
	Kentucky	49*	209	46	54	19	3
2003	Nation (public)	44*	201	56*	44*	15*	2*
	Kentucky	50*	209	47	53	21	3
2005	Nation (public)	45*	203	54	46	15*	2*
	Kentucky	49*	212	44	56	22	4
2007	Nation (public)	45*	205*	50*	50*	17*	2*
	Kentucky	52*	212	43	57	21	3
2009	Nation (public)	47*	206*	49*	51*	17*	2*
	Kentucky	50*	215*	39*	61*	24	4
2011	Nation (public)	52*	207*	48*	52*	18	2*
	Kentucky	54*	216*	39*	61*	23	3
2013	Nation (public)	54	207*	47*	53*	20	3*
	Kentucky	52*	213*	41*	59*	23	4
2015	Nation (public)	55	209*	44*	56*	21*	3*
	Kentucky	60	219*	34*	66*	29	5
2017	Nation (public)	54	208*	46*	54*	22*	3
	Kentucky	57	215*	40*	60*	28	5
2019	Nation (public)	54	207*	48*	52*	21*	3
	Kentucky	61	212	43	57	25	5
2022	Nation (public)	52*	203	52	48	19	3
	Kentucky	59	206	49	51	21	3
2024	Nation (public)	54	202	53	47	19	4
	Kentucky	62	208	47	53	24	6

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 6-A. Percentage of fourth-grade public school students, average scale score, and achievement-level results in NAEP reading, by Economically Disadvantaged Status, year and jurisdiction: Various years, 1998–2024—Continued**

Economically Disadvantaged Status, year, and jurisdiction	Percentage of students	Average scale score	PERCENT				
			Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>	
Not economically disadvantaged							
1998 ¹	Nation (public)	54*	226*	28	72	39*	10*
	Kentucky	52*	229	24	76	41	10*
1998	Nation (public)	51*	226*	28*	72*	39*	10*
	Kentucky	53*	227*	26	74	39*	10*
2002	Nation (public)	50*	229	24*	76*	41*	10*
	Kentucky	49*	229	24	76	40	9*
2003	Nation (public)	52*	229	25	75	41*	11*
	Kentucky	47*	229	24	76	41	10
2005	Nation (public)	53*	230	23*	77*	42*	11*
	Kentucky	50*	228*	26	74	39*	11
2007	Nation (public)	54*	232*	21*	79*	44	12*
	Kentucky	48*	234	20	80	46	14
2009	Nation (public)	52*	232*	21*	79*	45	12*
	Kentucky	50*	236	17	83	49	13
2011	Nation (public)	47*	234*	18*	82*	48*	13
	Kentucky	46*	236	16*	84*	50	13
2013	Nation (public)	46	236*	17*	83*	51*	14
	Kentucky	48*	237	16*	84*	51	14
2015	Nation (public)	43	237*	17*	83*	52*	15
	Kentucky	40	241*	12*	88*	57*	18
2017	Nation (public)	45	236*	18*	82*	52*	15*
	Kentucky	42	237	18	82	51	17
2019	Nation (public)	45	235*	19*	81*	50*	15*
	Kentucky	39	235	18	82	50	15
2022	Nation (public)	47*	231*	24*	76*	46*	14
	Kentucky	41	232	22	78	46	14
2024	Nation (public)	45	229	26	74	44	14
	Kentucky	38	234	21	79	47	17

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT

Table 6-A. Percentage of fourth-grade public school students, average scale score, and achievement-level results in NAEP reading, by Economically Disadvantaged Status, year and jurisdiction: Various years, 1998–2024—Continued

Economically Disadvantaged Status, year, and jurisdiction	Percentage of students	Average scale score	PERCENT				
			Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>	
Information not available							
1998 ¹	Nation (public)	7*	225*	30*	70*	38	10
	Kentucky	‡	‡	‡	‡	‡	‡
1998	Nation (public)	7*	219*	35*	65*	33	9
	Kentucky	‡	‡	‡	‡	‡	‡
2002	Nation (public)	7*	217	38	62	30	7
	Kentucky	2	211	48	52	23	3
2003	Nation (public)	4*	219*	35*	65*	33*	8
	Kentucky	2	225	32	68	35	9
2005	Nation (public)	2*	218	38	62	32	8
	Kentucky	#	‡	‡	‡	‡	‡
2007	Nation (public)	1*	220*	34*	66*	33	9
	Kentucky	#	‡	‡	‡	‡	‡
2009	Nation (public)	1	219	38	62	31	9
	Kentucky	#	‡	‡	‡	‡	‡
2011	Nation (public)	1	224*	29*	71*	34	10
	Kentucky	#	‡	‡	‡	‡	‡
2013	Nation (public)	1	232*	23*	77*	45	14
	Kentucky	#	‡	‡	‡	‡	‡
2015	Nation (public)	1	229*	27*	73*	44*	15*
	Kentucky	#	‡	‡	‡	‡	‡
2017	Nation (public)	1	223*	30*	70*	38*	10
	Kentucky	1	‡	‡	‡	‡	‡
2019	Nation (public)	1	219*	36*	64*	34	8
	Kentucky	#	‡	‡	‡	‡	‡
2022	Nation (public)	1*	219*	35*	65*	34*	9
	Kentucky	#	‡	‡	‡	‡	‡
2024	Nation (public)	1	207	48	52	25	6
	Kentucky	#	‡	‡	‡	‡	‡

Rounds to zero.

‡ Reporting standards not met.

* Value is significantly different ($p < .05$) from the value for the same jurisdiction in 2024.

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*. 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, 1998–2024 Reading Assessments.

Grade 8 Average Scale Score Results by Economically Disadvantaged Status

- In 2024, students in Kentucky identified as economically disadvantaged had an average reading scale score of 249. This was lower than that of students in Kentucky identified as not economically disadvantaged for this program (272).
- In 2024, students in Kentucky who were identified as economically disadvantaged had an average scale score that was lower than that of students who were identified as not economically disadvantaged by 23 points. In 1998, the average scale score for students in Kentucky who were identified as economically disadvantaged was lower than the score of those identified as not economically disadvantaged by 20 points.
- Students in Kentucky identified as economically disadvantaged had an average scale score (249) in 2024 that was higher than that of students in the nation who were identified as economically disadvantaged (245).
- In Kentucky, students identified as economically disadvantaged had an average reading scale score in 2024 that was lower than that of identified as economically disadvantaged students in 2003, 2005, 2009, 2011, 2013, 2015, 2017, and 2019, but not significantly different from that of identified as economically disadvantaged students in 1998, 2002, 2007, and 2022.

Grade 8 NAEP Achievement-Level Results by Economically Disadvantaged Status

- In Kentucky, 20 percent of students who were identified as economically disadvantaged and 41 percent of those who were identified as not economically disadvantaged for this program performed at or above *NAEP Proficient* in 2024. These percentages were significantly different from one another.
- For students in Kentucky in 2024 who were identified as economically disadvantaged, the percentage at or above *NAEP Proficient* (20 percent) was not significantly different from the corresponding percentage for their counterparts around the nation (18 percent).
- In Kentucky, the percentage of students identified as economically disadvantaged who performed at or above *NAEP Proficient* in 2024 was smaller than the corresponding percentages in 2011, 2013, 2015, and 2017, but not significantly different from the corresponding percentages in 1998, 2002, 2003, 2005, 2007, 2009, 2019, and 2022.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT

Table 6-B. Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by Economically Disadvantaged Status, year and jurisdiction: Various years, 1998–2024

Economically Disadvantaged Status, year, and jurisdiction	Percentage of students	Average scale score	PERCENT				
			Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>	
Economically disadvantaged							
1998 ¹	Nation (public)	30*	246	44	56	15*	#
	Kentucky	40*	251	38	62	18	1
1998	Nation (public)	30*	245	45	55	14*	#*
	Kentucky	39*	251	38	62	20	1
2002	Nation (public)	34*	249*	40*	60*	17	1*
	Kentucky	40*	253	35*	65*	17	1
2003	Nation (public)	36*	246	44	56	15*	1*
	Kentucky	42*	257*	31*	69*	23	1
2005	Nation (public)	39*	247*	43*	57*	15*	1*
	Kentucky	45*	256*	33*	67*	22	1
2007	Nation (public)	40*	247*	42*	58*	15*	1*
	Kentucky	48*	252	36	64	17	1
2009	Nation (public)	43*	249*	40*	60*	16*	1*
	Kentucky	47*	257*	31*	69*	21	1
2011	Nation (public)	48*	251*	37*	63*	18	1*
	Kentucky	51*	260*	29*	71*	25*	2
2013	Nation (public)	49*	254*	34*	66*	20*	1
	Kentucky	49*	258*	31*	69*	25*	2
2015	Nation (public)	52	253*	36*	64*	20*	1
	Kentucky	56	259*	30*	70*	26*	2
2017	Nation (public)	49*	253*	36*	64*	21*	1
	Kentucky	58	256*	34*	66*	24*	2
2019	Nation (public)	50	249*	40*	60*	20*	1
	Kentucky	58	253*	36	64	23	2
2022	Nation (public)	50*	248*	42*	58*	18	1
	Kentucky	57	249	41	59	19	1
2024	Nation (public)	51	245	46	54	18	1
	Kentucky	59	249	41	59	20	2

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 6-B. Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by Economically Disadvantaged Status, year and jurisdiction: Various years, 1998–2024—Continued**

Economically Disadvantaged Status, year, and jurisdiction	Percentage of students	Average scale score	PERCENT				
			Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>	
Not economically disadvantaged							
1998 ¹	Nation (public)	58*	269	20	80	38	3*
	Kentucky	57*	270	18	82	38	3
1998	Nation (public)	58*	268	21	79	37*	3*
	Kentucky	58*	270	18	82	38	3
2002	Nation (public)	57*	271*	17*	83*	40	3*
	Kentucky	57*	273	14*	86*	41	3*
2003	Nation (public)	58*	271	18*	82*	39	4*
	Kentucky	56*	273	15*	85*	41	4
2005	Nation (public)	59*	270	19*	81*	38*	4*
	Kentucky	53*	271	18	82	38	4
2007	Nation (public)	58*	271	18*	82*	39	4*
	Kentucky	52*	271	18	82	38	4
2009	Nation (public)	56*	273*	16*	84*	41	4*
	Kentucky	53*	276*	12*	88*	44	4
2011	Nation (public)	52*	275*	15*	85*	44*	5*
	Kentucky	49*	278*	12*	88*	48*	5
2013	Nation (public)	50*	278*	13*	87*	48*	6
	Kentucky	51*	281*	11*	89*	50*	8
2015	Nation (public)	47	276*	14*	86*	47*	6
	Kentucky	44	279*	12*	88*	49*	7
2017	Nation (public)	50*	277*	14*	86*	48*	7
	Kentucky	42	278*	13*	87*	48*	7
2019	Nation (public)	49	275*	17*	83*	45*	7
	Kentucky	42	277*	15*	85*	48	7
2022	Nation (public)	49	270	21*	79*	41	6
	Kentucky	43	272	20	80	42	6
2024	Nation (public)	48	270	22	78	41	6
	Kentucky	41	272	20	80	41	7

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT

Table 6-B. Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by Economically Disadvantaged Status, year and jurisdiction: Various years, 1998–2024—Continued

Economically Disadvantaged Status, year, and jurisdiction	Percentage of students	Average scale score	PERCENT				
			Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>	
Information not available							
1998 ¹	Nation (public)	12*	265	25	75	35	4
	Kentucky	3	262	25	75	24	1
1998	Nation (public)	11*	264	27	73	34	3
	Kentucky	4	259	27	73	25	1
2002	Nation (public)	10*	264	25*	75*	32	4
	Kentucky	3	276	11	89	44	4
2003	Nation (public)	6*	262	28	72	31	3
	Kentucky	2	‡	‡	‡	‡	‡
2005	Nation (public)	3*	258	31	69	28	3
	Kentucky	1	‡	‡	‡	‡	‡
2007	Nation (public)	1	255	34	66	27	3
	Kentucky	#	‡	‡	‡	‡	‡
2009	Nation (public)	1	259	31	69	29	3
	Kentucky	#	‡	‡	‡	‡	‡
2011	Nation (public)	#	265	27	73	32	5
	Kentucky	#	‡	‡	‡	‡	‡
2013	Nation (public)	#	276*	18*	82*	47*	8
	Kentucky	#	‡	‡	‡	‡	‡
2015	Nation (public)	1	273*	20*	80*	44*	6
	Kentucky	#	‡	‡	‡	‡	‡
2017	Nation (public)	2*	267	23*	77*	37	4
	Kentucky	#	‡	‡	‡	‡	‡
2019	Nation (public)	1	267*	26	74	39	7
	Kentucky	#	‡	‡	‡	‡	‡
2022	Nation (public)	2*	263	28	72	33	4
	Kentucky	#	‡	‡	‡	‡	‡
2024	Nation (public)	1	257	35	65	31	5
	Kentucky	#	‡	‡	‡	‡	‡

Rounds to zero.

‡ Reporting standards not met.

* Value is significantly different ($p < .05$) from the value for the same jurisdiction in 2024.

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*. 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, 1998–2024 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, average scale scores, and percentages by NAEP achievement level for public school students at grades 4 and 8 in Kentucky and the nation, by type of location since 2007.

Grade 4 Average Scale Score Results by Type of Location

- In 2024, the average scale score of students in Kentucky attending public schools in city locations was not significantly different from the scores of students in suburban, town, and rural schools.
- In 2024, students attending public schools in town locations in Kentucky had an average scale score that was higher than the average scale score of students in town locations in the nation.
- In 2024, students attending public schools in city, suburban, and rural locations in Kentucky had average scale scores that were not significantly different from the average scale scores of students in city, suburban, and rural locations in the nation.
- In 2024, students attending public schools in city and town locations in Kentucky had average scale scores that were not significantly different from the average scale scores of students in city and town locations in 2007, 2009, 2011, 2013, 2015, 2017, 2019, and 2022 in Kentucky.
- In 2024, students attending public schools in suburban locations in Kentucky had an average scale score that was lower than the average scale score of students in suburban locations in 2009 and 2015 in Kentucky, but not significantly different from the average scale score of students in suburban locations in 2007, 2011, 2013, 2017, 2019, and 2022 in Kentucky.
- In 2024, students attending public schools in rural locations in Kentucky had an average scale score that was lower than the average scale score of students in rural locations in 2009, 2013, and 2015 in Kentucky, but not significantly different from the average scale score of students in rural locations in 2007, 2011, 2017, 2019, and 2022 in Kentucky.

Grade 4 NAEP Achievement-Level Results by Type of Location

- In 2024, the percentage of students in Kentucky's public schools in city locations who performed at or above *NAEP Proficient* was not significantly different from the corresponding percentages of students in suburban, town, and rural schools.
- The percentages of students in Kentucky's public schools in city, suburban, town, and rural locations who performed at or above *NAEP Proficient* in 2024 were not significantly different from those of students in city, suburban, town, and rural locations in the nation.
- The percentages of students in Kentucky's public schools in city, town, and rural locations who performed at or above *NAEP Proficient* in 2024 were not significantly different from those of students in city, town, and rural locations in 2007, 2009, 2011, 2013, 2015, 2017, 2019, and 2022 in Kentucky.
- The percentage of students in Kentucky's public schools in suburban locations who performed at or above *NAEP Proficient* in 2024 was smaller than that of students in suburban locations in 2015 in Kentucky, but not significantly different from that of students in suburban locations in 2007, 2009, 2011, 2013, 2017, 2019, and 2022 in Kentucky.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 7-A. 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, 2007–2024**

Type of location, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
City							
2007	Nation (public)	29	213*	43*	57*	25	6*
	Kentucky	24	221	34	66	32	9
2009	Nation (public)	30	214*	42*	58*	26	6
	Kentucky	21	222	34	66	33	8
2011	Nation (public)	29	213*	42*	58*	26	6*
	Kentucky	20	225	29*	71*	36	8
2013	Nation (public)	29	214*	40*	60*	28	7
	Kentucky	20	218	37	63	30	7
2015	Nation (public)	31*	216*	39*	61*	30*	7
	Kentucky	22	226	30*	70*	40	12
2017	Nation (public)	30	215*	40*	60*	30*	7
	Kentucky	20	223	33	67	37	11
2019	Nation (public)	30	213*	42*	58*	29	7
	Kentucky	22	217	39	61	33	9
2022	Nation (public)	29	210	45	55	28	7
	Kentucky	20	215	41	59	32	8
2024	Nation (public)	29	209	46	54	27	8
	Kentucky	20	214	44	56	32	12
Suburban							
2007	Nation (public)	37*	224*	29*	71*	37*	9
	Kentucky	15	227	26	74	39	11
2009	Nation (public)	36*	224*	30*	70*	36*	9
	Kentucky	15	233*	21	79	45	12
2011	Nation (public)	36*	225*	29*	71*	37*	9
	Kentucky	14	232	21*	79*	44	10
2013	Nation (public)	35*	225*	29*	71*	39*	10
	Kentucky	16	226	28	72	38	10
2015	Nation (public)	41	226*	28*	72*	40*	10
	Kentucky	14	238*	17*	83*	54*	15
2017	Nation (public)	40	226*	28*	72*	41*	11*
	Kentucky	15	228	27	73	43	13
2019	Nation (public)	40	225*	29*	71*	40*	11*
	Kentucky	15	229	25	75	43	14
2022	Nation (public)	40	221*	34*	66*	37*	10
	Kentucky	15	230	25	75	44	14
2024	Nation (public)	40	218	37	63	34	10
	Kentucky	16	221	33	67	35	10

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT
Table 7-A. 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, 2007–2024—Continued

Type of location, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
Town							
2007	Nation (public)	12*	218*	35*	65*	29	6
	Kentucky	15	220	34	66	31	6
2009	Nation (public)	12*	217*	36*	64*	28	5
	Kentucky	20	224	29	71	35	7
2011	Nation (public)	12*	217*	36*	64*	29	5
	Kentucky	20	222	32	68	32	6
2013	Nation (public)	11	219*	33*	67*	32*	6
	Kentucky	18	223	31	69	34	7
2015	Nation (public)	11	218*	35*	65*	31*	6
	Kentucky	22	228	26	74	39	10
2017	Nation (public)	11	216*	38*	62*	30*	6
	Kentucky	25	222	32	68	35	9
2019	Nation (public)	10	216*	38*	62*	30*	6
	Kentucky	24	221	33	67	35	9
2022	Nation (public)	11	211	44	56	26	6
	Kentucky	24	213	41	59	28	6
2024	Nation (public)	10	211	43	57	27	6
	Kentucky	22	220	37	63	34	11

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 7-A. 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, 2007–2024—Continued**

Type of location, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
Rural							
2007	Nation (public)	22*	222*	31*	69*	33	7
	Kentucky	46	223	31	69	33	8
2009	Nation (public)	22*	222*	31*	69*	33	7
	Kentucky	44	226*	27*	73*	35	8
2011	Nation (public)	23*	223*	30*	70*	35*	7
	Kentucky	46	224	28*	72*	34	7
2013	Nation (public)	25*	223*	29*	71*	35*	8
	Kentucky	46	227*	25*	75*	39	9
2015	Nation (public)	18*	223*	29*	71*	36*	7
	Kentucky	42	226*	26*	74*	37	7
2017	Nation (public)	19*	222*	31*	69*	35*	8
	Kentucky	39	224	30	70	37	9
2019	Nation (public)	19	219*	34*	66*	33*	7
	Kentucky	39	220	33	67	33	6
2022	Nation (public)	20	218	36	64	32	7
	Kentucky	42	214	39	61	28	6
2024	Nation (public)	20	216	39	61	31	7
	Kentucky	42	218	37	63	31	8

* Value is significantly different ($p < .05$) from the value for the same jurisdiction in 2024.

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*. 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, 2007–2024 Reading Assessments.

Grade 8 Average Scale Score Results by Type of Location

- In 2024, the average scale score of students in Kentucky attending public schools in city locations was not significantly different from the scores of students in suburban, town, and rural schools.
- In 2024, students attending public schools in town locations in Kentucky had an average scale score that was higher than the average scale score of students in town locations in the nation.
- In 2024, students attending public schools in city, suburban, and rural locations in Kentucky had average scale scores that were not significantly different from the average scale scores of students in city, suburban, and rural locations in the nation.
- In 2024, students attending public schools in city locations in Kentucky had an average scale score that was lower than the average scale score of students in city locations in 2013 in Kentucky, but not significantly different from the average scale score of students in city locations in 2007, 2009, 2011, 2015, 2017, 2019, and 2022 in Kentucky.
- In 2024, students attending public schools in suburban locations in Kentucky had an average scale score that was lower than the average scale score of students in suburban locations in 2009 and 2013 in Kentucky, but not significantly different from the average scale score of students in suburban locations in 2007, 2011, 2015, 2017, 2019, and 2022 in Kentucky.
- In 2024, students attending public schools in town and rural locations in Kentucky had average scale scores that were lower than the average scale scores of students in town and rural locations in 2009, 2011, 2013, 2015, and 2017 in Kentucky, but not significantly different from the average scale scores of students in town and rural locations in 2007, 2019, and 2022 in Kentucky.

Grade 8 NAEP Achievement-Level Results by Type of Location

- In 2024, the percentage of students in Kentucky's public schools in city locations who performed at or above *NAEP Proficient* was not significantly different from the corresponding percentages of students in suburban, town, and rural schools.
- The percentages of students in Kentucky's public schools in city, suburban, town, and rural locations who performed at or above *NAEP Proficient* in 2024 were not significantly different from those of students in city, suburban, town, and rural locations in the nation.
- The percentages of students in Kentucky's public schools in city and town locations who performed at or above *NAEP Proficient* in 2024 were not significantly different from those of students in city and town locations in 2007, 2009, 2011, 2013, 2015, 2017, 2019, and 2022 in Kentucky.
- The percentage of students in Kentucky's public schools in suburban locations who performed at or above *NAEP Proficient* in 2024 was smaller than that of students in suburban locations in 2013 in Kentucky, but not significantly different from that of students in suburban locations in 2007, 2009, 2011, 2015, 2017, 2019, and 2022 in Kentucky.
- The percentage of students in Kentucky's public schools in rural locations who performed at or above *NAEP Proficient* in 2024 was smaller than that of students in rural locations in 2011, 2013, and 2015 in Kentucky, but not significantly different from that of students in rural locations in 2007, 2009, 2017, 2019, and 2022 in Kentucky.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 7-B. 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, 2007–2024**

Type of location, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
City							
2007	Nation (public)	28	254	36*	64*	23*	2*
	Kentucky	22	262	29	71	30	4
2009	Nation (public)	27*	256*	34*	66*	24	2*
	Kentucky	21	262	28*	72*	30	2
2011	Nation (public)	29	257*	32*	68*	26	2*
	Kentucky	19*	264	26*	74*	31	2
2013	Nation (public)	28	260*	30*	70*	28*	3
	Kentucky	20*	266*	26*	74*	35	5
2015	Nation (public)	29	259*	31*	69*	28	3
	Kentucky	20	263	28*	72*	32	4
2017	Nation (public)	29	260*	30*	70*	30*	3
	Kentucky	20	264	30	70	34	5
2019	Nation (public)	29	257*	34*	66*	28*	4
	Kentucky	21	261	30	70	33	5
2022	Nation (public)	29	255*	36*	64*	27	3
	Kentucky	21	259	33	67	31	4
2024	Nation (public)	29	253	38	62	26	3
	Kentucky	24	258	36	64	31	6
Suburban							
2007	Nation (public)	36*	265*	24*	76*	34	3*
	Kentucky	15	267	21	79	32	4
2009	Nation (public)	36*	266*	23*	77*	35*	3*
	Kentucky	13	275*	14*	86*	43	4
2011	Nation (public)	36*	267*	22*	78*	36*	4
	Kentucky	16	269	20	80	37	3
2013	Nation (public)	35*	270*	20*	80*	39*	5
	Kentucky	17	274*	17*	83*	44*	6
2015	Nation (public)	41	268*	22*	78*	38*	4
	Kentucky	16	269	20	80	38	5
2017	Nation (public)	40	270*	21*	79*	40*	5
	Kentucky	15	271	19	81	39	5
2019	Nation (public)	40	266*	25*	75*	37*	5
	Kentucky	16	266	24	76	37	5
2022	Nation (public)	39	263*	28*	72*	34	4
	Kentucky	16	253	38	62	26	2
2024	Nation (public)	40	260	31	69	32	4
	Kentucky	15	261	30	70	32	4

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT
Table 7-B. 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, 2007–2024—Continued

Type of location, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
Town							
2007	Nation (public)	13*	261*	27*	73*	28*	2
	Kentucky	28	260	29	71	26	2
2009	Nation (public)	14*	261*	27*	73*	28*	2
	Kentucky	21*	267*	20*	80*	34	2
2011	Nation (public)	13*	263*	25*	75*	30*	2
	Kentucky	25	268*	20*	80*	35	2
2013	Nation (public)	13*	263*	25*	75*	31*	2
	Kentucky	24	269*	19*	81*	36	4
2015	Nation (public)	12	261*	27*	73*	29*	2
	Kentucky	29	267*	24*	76*	35	4
2017	Nation (public)	11	262*	27*	73*	30*	3
	Kentucky	31	265*	25	75	33	4
2019	Nation (public)	12	258*	31*	69*	27*	2
	Kentucky	26	263	28	72	32	4
2022	Nation (public)	12	255*	34*	66*	24	2
	Kentucky	26	261	29	71	30	3
2024	Nation (public)	11	251	39	61	23	2
	Kentucky	27	258	32	68	28	3

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 7-B. 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, 2007–2024—Continued**

Type of location, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
Rural							
2007	Nation (public)	22*	264*	24*	76*	31*	2*
	Kentucky	35	261	26	74	26	2
2009	Nation (public)	23*	264*	23*	77*	31*	2*
	Kentucky	45*	267*	20*	80*	32	2
2011	Nation (public)	23*	266*	22*	78*	33*	3
	Kentucky	40*	271*	18*	82*	39*	4
2013	Nation (public)	24*	268*	21*	79*	36*	3
	Kentucky	40*	270*	20*	80*	38*	4
2015	Nation (public)	19*	265*	24*	76*	32*	3
	Kentucky	35	271*	18*	82*	39*	4
2017	Nation (public)	19	265*	24*	76*	33*	3
	Kentucky	34	264*	26	74	33	3
2019	Nation (public)	19	263*	26*	74*	32*	3
	Kentucky	36	263	27	73	33	4
2022	Nation (public)	20	259	31	69	28	3
	Kentucky	36	259	31	69	28	3
2024	Nation (public)	20	257	32	68	28	3
	Kentucky	34	257	32	68	26	3

* Value is significantly different ($p < .05$) from the value for the same jurisdiction in 2024.

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*. 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, 2007–2024 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 not reliable, and a large percentage of them chose the "I don't know" option. Parental education attainment is one component used to measure students' 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 2024, students in Kentucky 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: did not finish high school, graduated from high school, and some education after high school.
- In 2024, the average scale scores for students in Kentucky who reported that a parent had not finished high school, had graduated from high school, had some education after high school, or had graduated from college were not significantly different from the corresponding scores of students in the nation.
- In 2024, the average scale score for students in Kentucky who reported that a parent had not finished high school was lower than the score of students in 2002, 2003, 2011, 2013, and 2015, but was not significantly different from the score of students in 1998, 2005, 2007, 2009, 2017, 2019, and 2022.
- In 2024, the average scale scores for students in Kentucky who reported that a parent had graduated from high school or had some education after high school were lower than the corresponding scores of students in 1998, 2002, 2003, 2005, 2007, 2009, 2011, 2013, 2015, 2017, and 2019, but were not significantly different from the corresponding scores of students in 2022.
- In 2024, the average scale score for students in Kentucky who reported that a parent had graduated from college was lower than the score of students in 2002, 2003, 2005, 2009, 2011, 2013, 2015, and 2017, but was not significantly different from the score of students in 1998, 2007, 2019, and 2022.

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

- In 2024, the percentage of students performing at or above *NAEP Proficient* in Kentucky 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: did not finish high school, graduated from high school, and some education after high school.
- In 2024, the percentages of students in Kentucky reporting that a parent had not finished high school, had graduated from high school, had some education after high school, or had graduated from college and who performed at or above *NAEP Proficient* were not significantly different from the corresponding percentages of students in the nation.
- In 2024 in Kentucky, the percentage of students reporting that a parent had not finished high school and who performed at or above *NAEP Proficient* was not significantly different from the percentage of students in 1998, 2002, 2003, 2005, 2007, 2009, 2011, 2013, 2015, 2017, 2019, and 2022.
- In 2024 in Kentucky, the respective percentages of students reporting that a parent had graduated from high school, had some education after high school, or had graduated from college and who performed at or above *NAEP Proficient* were smaller than the corresponding percentages of students in 2011, 2013, and 2015, but were not significantly different from the corresponding percentages of students in 1998, 2002, 2003, 2005, 2007, 2009, 2017, 2019, and 2022.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 8. 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, 1998–2024**

Highest parental education level, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
Did not finish high school							
1998 ¹	Nation (public)	8*	242	49	51	11*	#
	Kentucky	11*	246	43	57	15	#
1998	Nation (public)	8*	242	49	51	11*	#
	Kentucky	11*	248	42	58	16	#
2002	Nation (public)	7*	247*	42*	58*	14	#
	Kentucky	9*	252*	36*	64*	14	#
2003	Nation (public)	7*	245*	45*	55*	13	#
	Kentucky	9*	252*	35*	65*	18	1
2005	Nation (public)	8*	244*	47	53	12*	#
	Kentucky	8*	250	40	60	14	1
2007	Nation (public)	8*	245*	44*	56*	12*	#*
	Kentucky	9*	247	43	57	10	1
2009	Nation (public)	8*	247*	41*	59*	14	#
	Kentucky	8*	248	41	59	13	1
2011	Nation (public)	8*	247*	41*	59*	13	#
	Kentucky	7*	257*	31*	69*	21	1
2013	Nation (public)	8*	250*	37*	63*	16	#
	Kentucky	7	252*	37*	63*	17	1
2015	Nation (public)	8*	249*	40*	60*	16	1
	Kentucky	7	251*	37*	63*	18	#
2017	Nation (public)	7*	250*	39*	61*	18*	1
	Kentucky	7	250	42	58	21	2
2019	Nation (public)	7*	247*	42*	58*	17	1
	Kentucky	7	247	43	57	20	1
2022	Nation (public)	7*	246*	43*	57*	17	1
	Kentucky	7	248	44	56	17	1
2024	Nation (public)	6	241	49	51	15	1
	Kentucky	6	242	50	50	14	1

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT

Table 8. 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, 1998–2024—Continued

Highest parental education level, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
Graduated from high school							
1998 ¹	Nation (public)	23*	253*	36*	64*	21*	1
	Kentucky	29*	256*	33*	67*	20	1
1998	Nation (public)	23*	253*	36*	64*	20	1
	Kentucky	29*	257*	31*	69*	21	1
2002	Nation (public)	18*	256*	31*	69*	21*	1
	Kentucky	25*	260*	27*	73*	24	1
2003	Nation (public)	18*	253*	35*	65*	19*	1
	Kentucky	24*	261*	26*	74*	26	1
2005	Nation (public)	18*	252*	37*	63*	18*	1
	Kentucky	23*	257*	31*	69*	22	1
2007	Nation (public)	17*	252*	36*	64*	18*	1
	Kentucky	22*	257*	31*	69*	20	1
2009	Nation (public)	17*	253*	34*	66*	18*	1
	Kentucky	21*	262*	24*	76*	26	1
2011	Nation (public)	17*	254*	34*	66*	20*	1
	Kentucky	21*	262*	27*	73*	27*	2
2013	Nation (public)	16*	255*	33*	67*	20*	1
	Kentucky	19	260*	28*	72*	27*	2
2015	Nation (public)	16*	253*	35*	65*	19*	1
	Kentucky	19	260*	28*	72*	27*	2
2017	Nation (public)	14	254*	35*	65*	21*	1
	Kentucky	19	256*	33*	67*	23	2
2019	Nation (public)	14	249*	40*	60*	19*	1
	Kentucky	16	254*	36	64	24	2
2022	Nation (public)	14	246*	44*	56*	17	1
	Kentucky	18	246	42	58	17	1
2024	Nation (public)	15	242	48	52	15	1
	Kentucky	17	246	45	55	17	1

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 8. 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, 1998–2024—Continued**

Highest parental education level, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
Some education after high school							
1998 ¹	Nation (public)	18*	268*	20*	80*	35*	2
	Kentucky	20*	268*	19*	81*	34	2
1998	Nation (public)	18*	267*	22*	78*	34*	2
	Kentucky	20*	270*	18*	82*	36	2
2002	Nation (public)	20*	267*	19*	81*	33*	2
	Kentucky	23*	270*	16*	84*	35	2
2003	Nation (public)	18*	266*	21*	79*	32*	2
	Kentucky	20*	272*	15*	85*	37	3
2005	Nation (public)	18*	265*	23*	77*	31*	2
	Kentucky	23*	269*	18*	82*	34	3
2007	Nation (public)	17*	265*	21*	79*	31*	2
	Kentucky	22*	267*	21*	79*	33	2
2009	Nation (public)	17*	266*	21*	79*	31*	2
	Kentucky	22*	271*	16*	84*	36	3
2011	Nation (public)	16*	266*	20*	80*	32*	2
	Kentucky	20*	270*	19*	81*	37*	3
2013	Nation (public)	15*	269*	18*	82*	35*	3
	Kentucky	20*	272*	15*	85*	39*	4
2015	Nation (public)	15*	267*	20*	80*	33*	2
	Kentucky	19*	270*	19*	81*	37*	3
2017	Nation (public)	14*	266*	21*	79*	34*	3
	Kentucky	18	269*	20*	80*	37	4
2019	Nation (public)	14*	265*	23*	77*	32*	3
	Kentucky	16	268*	20*	80*	36	4
2022	Nation (public)	14	259*	30*	70*	27	2
	Kentucky	15	259	30	70	28	2
2024	Nation (public)	13	256	33	67	26	2
	Kentucky	16	259	31	69	26	2

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT

Table 8. 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, 1998–2024—Continued

Highest parental education level, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
Graduated from college							
1998 ¹	Nation (public)	42*	272*	18*	82*	42	4
	Kentucky	33*	274*	14*	86*	44	4
1998	Nation (public)	42*	271*	19*	81*	41	4*
	Kentucky	34*	273	15*	85*	42	4
2002	Nation (public)	46*	273*	17*	83*	42*	4*
	Kentucky	36*	274*	15*	85*	44	4
2003	Nation (public)	46*	271*	19*	81*	41	4*
	Kentucky	39*	274*	15*	85*	44	5
2005	Nation (public)	46*	270*	20*	80*	40	4*
	Kentucky	39*	274*	16*	84*	42	5
2007	Nation (public)	46*	271*	18*	82*	40	4*
	Kentucky	37*	269	20	80	36	5
2009	Nation (public)	47*	272*	17*	83*	42*	4*
	Kentucky	42*	274*	14*	86*	42	4
2011	Nation (public)	48*	273*	16*	84*	43*	5
	Kentucky	43*	277*	14*	86*	46*	5
2013	Nation (public)	49*	276*	15*	85*	46*	6
	Kentucky	45	279*	14*	86*	49*	8
2015	Nation (public)	49*	274*	16*	84*	44*	5
	Kentucky	46	277*	15*	85*	47*	7
2017	Nation (public)	54*	275*	17*	83*	45*	6
	Kentucky	48	273*	18*	82*	42	6
2019	Nation (public)	52	272*	20*	80*	43*	6
	Kentucky	51	271	20	80	41	6
2022	Nation (public)	51	269*	22*	78*	40	6
	Kentucky	46	269	22	78	40	6
2024	Nation (public)	52	268	24	76	39	6
	Kentucky	49	269	23	77	39	6

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 8. 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, 1998–2024—Continued**

Highest parental education level, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
Unknown							
1998 ¹	Nation (public)	10*	241	51	49	12*	#
	Kentucky	7*	240	51	49	12	#
1998	Nation (public)	9*	241	49	51	12	#
	Kentucky	7*	237	52	48	11	#
2002	Nation (public)	9*	246*	44*	56*	14	#*
	Kentucky	7*	252	35	65	16	#
2003	Nation (public)	11*	242*	48*	52*	13	#
	Kentucky	8*	247	43	57	16	1
2005	Nation (public)	11*	242*	49	51	12*	#*
	Kentucky	8*	242	47	53	13	#
2007	Nation (public)	11*	243*	47*	53*	12*	1
	Kentucky	9*	251	39	61	17	1
2009	Nation (public)	11*	243*	47*	53*	13	#*
	Kentucky	8*	250	41	59	17	#
2011	Nation (public)	11*	245*	45*	55*	14	1
	Kentucky	7*	254*	37	63	20	#
2013	Nation (public)	12*	248*	41*	59*	16	1
	Kentucky	9*	254*	35	65	20	1
2015	Nation (public)	12*	246*	44*	56*	15	1
	Kentucky	9*	252*	39	61	17	1
2017	Nation (public)	11*	247*	43*	57*	16	1
	Kentucky	9*	247	45	55	17	1
2019	Nation (public)	13*	242*	48*	52*	15	1
	Kentucky	10	242	49	51	16	1
2022	Nation (public)	14	242*	49	51	15	1
	Kentucky	13	244	45	55	16	1
2024	Nation (public)	14	239	51	49	15	1
	Kentucky	13	243	45	55	17	1

Rounds to zero.

* Value is significantly different ($p < .05$) from the value for the same jurisdiction in 2024.¹ 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*. 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, 1998–2024 Reading Assessments.

A More Inclusive NAEP: Students With Disabilities and/or English 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 learners (EL), 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, adopted a new policy to maximize the participation of students with disabilities (SD) and English learners (EL).

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 Kentucky who were identified as SD and/or EL, 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 Kentucky by disability status and their performance on the NAEP assessment in terms of average scale scores and percentages performing below *NAEP Basic*, at or above *NAEP Basic*, at or above *NAEP Proficient*, and at *NAEP Advanced* for grades 4 and 8.

Tables 11-A and 11-B present the percentages of students assessed in Kentucky by EL status, their average scale scores, and their performance in terms of the percentages below *NAEP Basic*, at or above *NAEP Basic*, at or above *NAEP Proficient*, and at *NAEP 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.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 9-A. Percentage of fourth-grade public school students with disabilities (SD) and/or English learners (EL) identified, excluded and assessed in NAEP reading as a percentage of all students, by assessment year and testing status: Various years, 1992–2024**

Year and testing status		SD and/or EL		SD		EL	
		Kentucky	Nation (public)	Kentucky	Nation (public)	Kentucky	Nation (public)
1992 ¹	Identified	8	11	7	8	#	3
	Excluded	4	6	4	5	#	2
	Assessed without accommodations	4	4	4	3	#	1
1994 ¹	Identified	8	14	8	11	#	4
	Excluded	4	6	4	5	#	2
	Assessed without accommodations	4	8	4	6	#	2
1998 ¹	Identified	13	17	13	12	#	6
	Excluded	9	10	9	7	#	4
	Assessed without accommodations	4	7	4	5	#	2
1998	Identified	13	18	12	11	1	7
	Excluded	7	7	7	5	#	3
	Assessed without accommodations	3	7	3	4	#	4
	Assessed with accommodations	2	3	2	3	#	1
2002	Identified	12	21	11	13	1	9
	Excluded	8	7	8	5	#	2
	Assessed without accommodations	3	10	2	4	#	6
	Assessed with accommodations	1	4	1	4	#	1
2003	Identified	15	22	14	14	1	10
	Excluded	9	6	8	5	1	2
	Assessed without accommodations	5	10	4	4	#	7
	Assessed with accommodations	1	5	1	5	#	1
2005	Identified	15	23	14	14	2	11
	Excluded	9	7	8	5	1	2
	Assessed without accommodations	3	10	3	4	#	7
	Assessed with accommodations	3	7	3	5	#	2
2007	Identified	17	23	15	14	2	11
	Excluded	8	6	7	5	1	2
	Assessed without accommodations	6	10	5	3	1	7
	Assessed with accommodations	3	7	3	6	#	2
2009	Identified	17	23	15	13	2	11
	Excluded	8	5	7	4	1	2
	Assessed without accommodations	5	9	4	3	1	6
	Assessed with accommodations	4	9	3	7	1	3
2011	Identified	16	23	15	13	2	11
	Excluded	9	4	8	3	1	1
	Assessed without accommodations	4	9	4	3	#	7
	Assessed with accommodations	4	10	3	7	1	4

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 9-A. Percentage of fourth-grade public school students with disabilities (SD) and/or English learners (EL) identified, excluded and assessed in NAEP reading as a percentage of all students, by assessment year and testing status: Various years, 1992–2024—Continued**

Year and testing status		SD and/or EL		SD		EL	
		Kentucky	Nation (public)	Kentucky	Nation (public)	Kentucky	Nation (public)
2013	Identified	15	23	13	14	3	11
	Excluded	3	3	3	2	1	1
	Assessed without accommodations	3	7	2	2	#	5
	Assessed with accommodations	10	13	8	9	2	5
2015	Identified	19	24	16	14	4	12
	Excluded	5	2	3	2	1	1
	Assessed without accommodations	5	9	4	3	1	6
	Assessed with accommodations	9	14	8	10	2	5
2017	Identified	19	25	16	15	3	12
	Excluded	3	2	3	2	1	1
	Assessed without accommodations	5	10	5	4	1	7
	Assessed with accommodations	10	13	8	9	2	5
2019	Identified	22	27	17	16	5	13
	Excluded	3	2	2	2	1	1
	Assessed without accommodations	5	10	4	3	1	7
	Assessed with accommodations	14	15	11	11	4	5
2022	Identified	24	29	17	16	8	15
	Excluded	3	2	2	2	1	1
	Assessed without accommodations	5	12	4	4	1	9
	Assessed with accommodations	16	15	11	11	6	5
2024	Identified	26	30	18	17	9	15
	Excluded	3	3	2	2	2	1
	Assessed without accommodations	6	13	5	5	1	9
	Assessed with accommodations	17	14	11	11	6	5

Rounds to zero.

¹ Accommodations were not permitted for this assessment.

NOTE: Students identified as both SD and EL were counted only once under the combined SD and/or EL category, but were counted separately under the SD and EL 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, 1992–2024 Reading Assessments.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 9-B. Percentage of eighth-grade public school students with disabilities (SD) and/or English learners (EL) identified, excluded and assessed in NAEP reading as a percentage of all students, by assessment year and testing status: Various years, 1998–2024**

Year and testing status		SD and/or EL		SD		EL	
		Kentucky	Nation (public)	Kentucky	Nation (public)	Kentucky	Nation (public)
1998 ¹	Identified	10	14	9	11	#	3
	Excluded	5	6	5	6	#	1
	Assessed without accommodations	5	7	5	5	#	2
1998	Identified	10	14	9	11	1	3
	Excluded	3	4	3	3	#	1
	Assessed without accommodations	4	7	4	5	#	2
	Assessed with accommodations	3	3	3	2	#	#
2002	Identified	12	18	12	13	1	6
	Excluded	7	6	6	5	1	2
	Assessed without accommodations	4	8	4	5	#	4
	Assessed with accommodations	1	4	1	4	#	1
2003	Identified	14	19	13	14	1	6
	Excluded	7	5	7	4	#	2
	Assessed without accommodations	5	8	5	5	1	4
	Assessed with accommodations	1	5	1	5	#	1
2005	Identified	13	19	12	13	1	6
	Excluded	7	5	7	4	#	1
	Assessed without accommodations	3	7	2	3	1	4
	Assessed with accommodations	3	6	3	6	#	1
2007	Identified	14	19	13	13	1	7
	Excluded	8	5	7	5	#	2
	Assessed without accommodations	2	7	2	3	1	4
	Assessed with accommodations	4	7	3	6	#	1
2009	Identified	13	18	12	13	1	6
	Excluded	7	4	7	4	1	1
	Assessed without accommodations	2	6	2	2	#	3
	Assessed with accommodations	4	8	4	7	#	1
2011	Identified	13	18	12	13	1	6
	Excluded	7	3	7	3	1	1
	Assessed without accommodations	1	5	1	2	#	3
	Assessed with accommodations	4	9	4	8	#	2
2013	Identified	13	17	11	13	2	5
	Excluded	3	2	3	2	#	1
	Assessed without accommodations	1	4	1	2	#	2
	Assessed with accommodations	8	11	8	9	1	3
2015	Identified	14	19	13	13	2	7
	Excluded	3	2	3	2	#	1
	Assessed without accommodations	1	5	1	2	#	3
	Assessed with accommodations	10	12	9	10	1	3

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 9-B. Percentage of eighth-grade public school students with disabilities (SD) and/or English learners (EL) identified, excluded and assessed in NAEP reading as a percentage of all students, by assessment year and testing status: Various years, 1998–2024—Continued**

Year and testing status		SD and/or EL		SD		EL	
		Kentucky	Nation (public)	Kentucky	Nation (public)	Kentucky	Nation (public)
2017	Identified	15	20	13	14	2	7
	Excluded	2	2	2	2	#	1
	Assessed without accommodations	2	6	1	3	#	4
	Assessed with accommodations	11	11	10	9	1	3
2019	Identified	16	21	14	15	3	8
	Excluded	2	2	2	1	#	1
	Assessed without accommodations	2	6	1	2	1	4
	Assessed with accommodations	12	13	10	11	2	3
2022	Identified	19	24	16	16	4	10
	Excluded	2	2	2	1	#	1
	Assessed without accommodations	2	8	2	3	1	6
	Assessed with accommodations	15	14	13	12	3	3
2024	Identified	20	25	14	15	7	11
	Excluded	2	3	1	2	1	1
	Assessed without accommodations	3	9	1	3	1	7
	Assessed with accommodations	15	13	12	10	4	3

Rounds to zero.

¹ Accommodations were not permitted for this assessment.

NOTE: Students identified as both SD and EL were counted only once under the combined SD and/or EL category, but were counted separately under the SD and EL 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, 1998–2024 Reading Assessments.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 10-A. 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, 2002–2024**

SD status, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
SD							
2002	Nation (public)	8*	187*	71	29	9*	1*
	Kentucky	4*	186	74	26	8	3
2003	Nation (public)	10*	184*	71	29	9*	1*
	Kentucky	6*	190	67	33	11	3
2005	Nation (public)	10*	190*	67*	33*	11	2
	Kentucky	7*	200	60	40	14	2
2007	Nation (public)	10*	190*	64*	36*	13*	2
	Kentucky	8*	200	56	44	18	5
2009	Nation (public)	10*	189*	66*	34*	12*	2
	Kentucky	9*	204*	54*	46*	16	2
2011	Nation (public)	11*	186*	68*	32*	11	2
	Kentucky	7*	207*	50*	50*	19	3
2013	Nation (public)	12*	184*	69*	31*	11	2
	Kentucky	11*	189	67	33	11	2
2015	Nation (public)	13*	186*	67*	33*	12*	2
	Kentucky	13*	203*	54*	46*	18	3
2017	Nation (public)	13*	186*	68*	32*	12*	2
	Kentucky	13*	196	61	39	17	4
2019	Nation (public)	14*	184*	70	30	12*	2
	Kentucky	15	190	64	36	13	3
2022	Nation (public)	15*	183	71	29	11	2
	Kentucky	15	189	66	34	12	2
2024	Nation (public)	16	182	72	28	10	2
	Kentucky	17	190	66	34	12	3

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT

Table 10-A. 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, 2002–2024—Continued

SD status, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
Not SD							
2002	Nation (public)	92*	220	35	65	31*	7*
	Kentucky	96*	220	34	66	30*	6*
2003	Nation (public)	90*	220	35	65	32*	8*
	Kentucky	94*	221	34	66	32	7*
2005	Nation (public)	90*	220	34	66	32*	7*
	Kentucky	93*	221	33	67	32	8
2007	Nation (public)	90*	223*	31*	69*	34	8*
	Kentucky	92*	224	29	71	35	9
2009	Nation (public)	90*	223*	31*	69*	34	8*
	Kentucky	91*	228	26*	74*	38	9
2011	Nation (public)	89*	224*	30*	70*	35	8*
	Kentucky	93*	227	27*	73*	37	8
2013	Nation (public)	88*	226*	28*	72*	37*	9
	Kentucky	89*	229*	24*	76*	40	9
2015	Nation (public)	87*	227*	27*	73*	38*	9
	Kentucky	87*	232*	21*	79*	44*	11
2017	Nation (public)	87*	226*	28*	72*	39*	10
	Kentucky	87*	228*	26*	74*	41	11
2019	Nation (public)	86*	225*	29*	71*	38*	10
	Kentucky	85	226	28	72	39	10
2022	Nation (public)	85*	222*	33*	67*	36*	10
	Kentucky	85	222	33	67	35	9
2024	Nation (public)	84	220	35	65	34	9
	Kentucky	83	224	32	68	37	11

* Value is significantly different ($p < .05$) from the value for the same jurisdiction in 2024.

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*. 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, 2002–2024 Reading Assessments.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 10-B. 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, 2002–2024**

SD status, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
SD							
2002	Nation (public)	9*	227*	65	35	6*	#*
	Kentucky	5*	229	63	37	5	#
2003	Nation (public)	10*	224	68	32	5*	#*
	Kentucky	6*	229	63	37	7	#
2005	Nation (public)	9*	226*	67	33	6*	#*
	Kentucky	6*	225	67	33	6	#
2007	Nation (public)	9*	226*	66	34	7	#
	Kentucky	6*	230	65	35	7	#
2009	Nation (public)	10*	229*	63*	37*	8	#
	Kentucky	6*	239*	53	47	12	#
2011	Nation (public)	10*	230*	64*	36*	7	#
	Kentucky	5*	245*	49*	51*	13	1
2013	Nation (public)	11*	231*	62*	38*	8	#
	Kentucky	9*	235*	58	42	9	#
2015	Nation (public)	12*	229*	64*	36*	8	#
	Kentucky	10*	236*	57	43	12	1
2017	Nation (public)	13*	231*	62*	38*	9	1
	Kentucky	11	230	62	38	9	1
2019	Nation (public)	13	228*	64*	36*	9	1
	Kentucky	12	228	62	38	11	#
2022	Nation (public)	14*	228*	65*	35*	9	1
	Kentucky	15	223	68	32	7	1
2024	Nation (public)	14	224	67	33	8	1
	Kentucky	13	226	64	36	9	1

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT

Table 10-B. 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, 2002–2024—Continued

SD status, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
Not SD							
2002	Nation (public)	91*	266*	22*	78*	33	3*
	Kentucky	95*	267*	20*	80*	33	2
2003	Nation (public)	90*	266*	23*	77*	33	3*
	Kentucky	94*	269*	19*	81*	35	3
2005	Nation (public)	91*	264*	25*	75*	31	3*
	Kentucky	94*	266	22*	78*	32	3
2007	Nation (public)	91*	265*	24*	76*	31	3*
	Kentucky	94*	264	24	76	29	3
2009	Nation (public)	90*	266*	22*	78*	33	3*
	Kentucky	94*	269*	19*	81*	35	3
2011	Nation (public)	90*	267*	21*	79*	34*	3*
	Kentucky	95*	270*	19*	81*	38*	3
2013	Nation (public)	89*	270*	19*	81*	38*	4
	Kentucky	91*	273*	17*	83*	41*	5
2015	Nation (public)	88*	269*	20*	80*	36*	4
	Kentucky	90*	271*	18*	82*	39*	4
2017	Nation (public)	87*	270*	19*	81*	38*	4
	Kentucky	89	270*	20*	80*	37*	4
2019	Nation (public)	87	267*	23*	77*	36*	4
	Kentucky	88	268*	23*	77*	37*	5
2022	Nation (public)	86*	264*	26*	74*	33	4
	Kentucky	85	265	26	74	33	4
2024	Nation (public)	86	262	29	71	32	4
	Kentucky	87	263	28	72	32	4

Rounds to zero.

* Value is significantly different ($p < .05$) from the value for the same jurisdiction in 2024.

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*. 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, 2002–2024 Reading Assessments.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 11-A. Percentage of fourth-grade public school students, average scale score, and achievement-level results in NAEP reading, by English learner (EL) status, year and jurisdiction: Various years, 2002–2024**

EL status, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
EL							
2002	Nation (public)	7*	183	76	24	5*	#*
	Kentucky	1*	‡	‡	‡	‡	‡
2003	Nation (public)	8*	186	72	28	7	1
	Kentucky	#*	‡	‡	‡	‡	‡
2005	Nation (public)	9*	187	73	27	7	1
	Kentucky	1*	‡	‡	‡	‡	‡
2007	Nation (public)	9*	188*	70	30	7	1
	Kentucky	1*	‡	‡	‡	‡	‡
2009	Nation (public)	9*	188*	71	29	6	#*
	Kentucky	1*	‡	‡	‡	‡	‡
2011	Nation (public)	11*	188*	70	30	7	1*
	Kentucky	1*	‡	‡	‡	‡	‡
2013	Nation (public)	10*	187	69	31	7	1
	Kentucky	2*	197	59	41	11	1
2015	Nation (public)	11*	189*	68*	32*	8	1
	Kentucky	3*	201	60	40	13	2
2017	Nation (public)	12*	189*	68	32	9	1
	Kentucky	3*	184	75	25	5	#
2019	Nation (public)	13*	191*	65*	35*	9*	1
	Kentucky	5*	184	72	28	7	1
2022	Nation (public)	14	190*	67*	33*	10*	1
	Kentucky	7	190	70	30	5	#
2024	Nation (public)	14	185	71	29	8	1
	Kentucky	8	192	63	37	11	1

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT

Table 11-A. Percentage of fourth-grade public school students, average scale score, and achievement-level results in NAEP reading, by English learner (EL) status, year and jurisdiction: Various years, 2002–2024—Continued

EL status, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
Not EL							
2002	Nation (public)	93*	219	35	65	32*	7*
	Kentucky	99*	219	35	65	30*	6*
2003	Nation (public)	92*	219	35	65	32*	8*
	Kentucky	100*	219	36	64	31	7*
2005	Nation (public)	91*	220*	34*	66*	32*	7*
	Kentucky	99*	220	35	65	31	8
2007	Nation (public)	91*	223*	31*	69*	34	8*
	Kentucky	99*	222	32	68	33	8
2009	Nation (public)	91*	223*	31*	69*	34	8*
	Kentucky	99*	226*	28*	72*	36	8
2011	Nation (public)	89*	224*	30*	70*	35	8*
	Kentucky	99*	225*	28*	72*	36	8
2013	Nation (public)	90*	225*	29*	71*	37*	9
	Kentucky	98*	225*	28*	72*	37	9
2015	Nation (public)	89*	225*	28*	72*	38*	9
	Kentucky	97*	229*	25*	75*	41*	10
2017	Nation (public)	88*	225*	29*	71*	39*	10
	Kentucky	97*	225*	29*	71*	39	10
2019	Nation (public)	87*	224*	30*	70*	38*	10
	Kentucky	95*	223	31	69	36	9
2022	Nation (public)	86	220*	34*	66*	36*	10
	Kentucky	93	219	35	65	33	8
2024	Nation (public)	86	219	36	64	34	9
	Kentucky	92	220	36	64	34	10

Rounds to zero.

‡ Reporting standards not met.

* Value is significantly different ($p < .05$) from the value for the same jurisdiction in 2024.

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*. 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, 2002–2024 Reading Assessments.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT

Table 11-B. Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by English learner (EL) status, year and jurisdiction: Various years, 2002–2024

EL status, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
EL							
2002	Nation (public)	5*	224*	71	29	4	#
	Kentucky	#	‡	‡	‡	‡	‡
2003	Nation (public)	5*	222	71	29	5	#
	Kentucky	1*	‡	‡	‡	‡	‡
2005	Nation (public)	5*	224*	71	29	4	#
	Kentucky	1*	‡	‡	‡	‡	‡
2007	Nation (public)	6*	222	71	29	4	#
	Kentucky	1*	‡	‡	‡	‡	‡
2009	Nation (public)	5*	219	75*	25*	3*	#
	Kentucky	#*	‡	‡	‡	‡	‡
2011	Nation (public)	5*	223*	71	29	3*	#
	Kentucky	1*	‡	‡	‡	‡	‡
2013	Nation (public)	5*	225*	70	30	3	#
	Kentucky	1*	237*	57	43	5	#
2015	Nation (public)	6*	223	72	28	3	#
	Kentucky	1*	236*	58	42	5	#
2017	Nation (public)	6*	226*	68	32	5	#
	Kentucky	2*	‡	‡	‡	‡	‡
2019	Nation (public)	7*	221	73	27	3	#
	Kentucky	3*	221	68	32	3	#
2022	Nation (public)	9*	225*	69	31	5	#
	Kentucky	4*	220	74	26	2	#
2024	Nation (public)	10	220	71	29	5	#
	Kentucky	6	219	74	26	3	#

See notes at end of table.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT

Table 11-B. Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by English learner (EL) status, year and jurisdiction: Various years, 2002–2024—Continued

EL status, year, and jurisdiction		Percentage of students	Average scale score	PERCENT			
				Below <i>NAEP Basic</i>	At or above <i>NAEP Basic</i>	At or above <i>NAEP Proficient</i>	At <i>NAEP Advanced</i>
Not EL							
2002	Nation (public)	95*	265*	24*	76*	32	3*
	Kentucky	100	265*	22*	78*	32	2*
2003	Nation (public)	95*	263*	25*	75*	31	3*
	Kentucky	99*	266*	22*	78*	34	3
2005	Nation (public)	95*	262*	27*	73*	30	3*
	Kentucky	99*	264*	25*	75*	31	3
2007	Nation (public)	94*	263*	25*	75*	31	2*
	Kentucky	99*	262	27	73	28	3
2009	Nation (public)	95*	265*	24*	76*	32	3*
	Kentucky	100*	267*	21*	79*	33	3
2011	Nation (public)	95*	266*	23*	77*	33*	3*
	Kentucky	99*	269*	20*	80*	37*	3
2013	Nation (public)	95*	268*	21*	79*	36*	4
	Kentucky	99*	270*	20*	80*	38*	5
2015	Nation (public)	94*	267*	22*	78*	35*	3*
	Kentucky	99*	268*	22*	78*	37*	4
2017	Nation (public)	94*	268*	22*	78*	37*	4
	Kentucky	98*	266*	24*	76*	35*	4
2019	Nation (public)	93*	265*	25*	75*	35*	4
	Kentucky	97*	264	26	74	34*	4
2022	Nation (public)	91*	263*	28*	72*	32	4
	Kentucky	96*	260	30	70	30	3
2024	Nation (public)	90	261	30	70	31	4
	Kentucky	94	261	30	70	30	4

Rounds to zero.

‡ Reporting standards not met.

* Value is significantly different ($p < .05$) from the value for the same jurisdiction in 2024.

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*. 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, 2002–2024 Reading Assessments.

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 12-A. Number of fourth-grade public school students assessed in NAEP reading and weighted percentage excluded, by state/jurisdiction: 2024**

State/jurisdiction	Number assessed	Weighted percentage excluded
Nation (public)	112,200	3
Alabama	1,800	2
Alaska	1,800	1
Arizona	1,900	1
Arkansas	1,800	1
California	3,800	2
Colorado	2,400	3
Connecticut	1,800	4
Delaware	1,700	4
Florida	5,300	2
Georgia	2,700	3
Hawaii	1,700	1
Idaho	1,800	2
Illinois	2,800	3
Indiana	1,700	3
Iowa	1,900	2
Kansas	1,900	2
Kentucky	2,400	3
Louisiana	1,700	3
Maine	1,800	2
Maryland	2,500	4
Massachusetts	2,600	6
Michigan	2,700	2
Minnesota	1,900	3
Mississippi	1,900	3
Missouri	1,700	2
Montana	1,700	1
Nebraska	2,000	2
Nevada	2,000	2
New Hampshire	1,900	2
New Jersey	1,800	4
New Mexico	2,200	2
New York	2,400	5
North Carolina	3,700	2
North Dakota	1,800	3
Ohio	2,500	2
Oklahoma	1,700	2
Oregon	1,800	2
Pennsylvania	2,500	3
Rhode Island	1,800	2
South Carolina	1,800	2
South Dakota	1,900	1
Tennessee	1,700	3
Texas	5,600	5
Utah	1,900	1
Vermont	1,800	3
Virginia	1,800	2
Washington	1,900	3
West Virginia	1,700	1
Wisconsin	2,600	2
Wyoming	1,800	3
Other jurisdictions		
District of Columbia	1,700	5
DoDEA ¹	2,500	2

¹ 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), 2024 Reading Assessment

THE NATION'S REPORT CARD 2024 STATE ASSESSMENT**Table 12-B. Number of eighth-grade public school students assessed in NAEP reading and weighted percentage excluded, by state/jurisdiction: 2024**

State/jurisdiction	Number assessed	Weighted percentage excluded
Nation (public)	110,600	3
Alabama	1,800	3
Alaska	1,700	1
Arizona	1,900	1
Arkansas	1,800	2
California	3,800	2
Colorado	2,300	3
Connecticut	1,700	3
Delaware	1,800	2
Florida	5,400	3
Georgia	2,600	3
Hawaii	1,700	2
Idaho	1,800	2
Illinois	2,800	3
Indiana	1,700	2
Iowa	1,900	1
Kansas	1,800	2
Kentucky	2,300	2
Louisiana	1,700	3
Maine	1,700	2
Maryland	2,500	3
Massachusetts	2,300	5
Michigan	2,500	1
Minnesota	2,000	3
Mississippi	1,900	3
Missouri	1,800	1
Montana	1,700	1
Nebraska	2,000	2
Nevada	2,000	2
New Hampshire	1,700	2
New Jersey	1,800	3
New Mexico	2,200	2
New York	2,300	4
North Carolina	3,700	3
North Dakota	1,700	3
Ohio	2,500	1
Oklahoma	1,700	3
Oregon	1,800	2
Pennsylvania	2,500	3
Rhode Island	1,900	2
South Carolina	1,800	2
South Dakota	1,900	2
Tennessee	1,700	3
Texas	5,600	3
Utah	2,000	2
Vermont	1,700	2
Virginia	1,800	3
Washington	1,800	3
West Virginia	1,700	2
Wisconsin	2,600	2
Wyoming	1,700	2
Other jurisdictions		
District of Columbia	1,800	3
DoDEA ¹	1,800	1

¹ 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), 2024 Reading Assessment

Where to Find More Information

The NAEP Reading Assessment

More information about the 2024 NAEP reading assessment and the results can be found on the NAEP website at <https://nces.ed.gov/nationsreportcard/reading/>. The individual snapshot reports for each participating state and other jurisdictions are also available in the state results section of the website at <https://nces.ed.gov/nationsreportcard/states/>.

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 <https://nces.ed.gov/nationsreportcard/naepdata/>, 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 [Technical Documentation on the Web \(TDW\)](#) 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 learners

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

To order publications

Some recent NAEP publications related to reading are accessible via the reading page of the NAEP website (<https://nces.ed.gov/nationsreportcard/reading/>, under "Reading Publications"). These and others are available through the IES Publications and Products Search site at: <https://ies.ed.gov/pubsearch/>. 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)
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The NAEP State Report Generator was developed for the NAEP 2024 reports by Phillip Leung, Tao Wang, Hui-Jou Chou, Nicole Fiorentino, Carol Eckerly, Han Hui Por, Laura Jerry, Jillian McCarthy, and Ming Kuang.

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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