Illinois

Grade 4 and 8 Public Schools

State Reading 2013



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

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

For more information about the assessment, visit the NAEP website at http://nces.ed.gov/nationsreportcard/ which contains

- The Nation's Report Card
- The full set of national and state results in an interactive database
- Released test questions, scoring guides, and question-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 2013

Grade 4:

- In 2013, the average reading score for fourth-grade students in Illinois was 219. This was not significantly different from that for the nation's public schools (221).
- The average score for students in Illinois in 2013 (219) was not significantly different from that in 2003 (216) and was not significantly different from that in 2011 (219).
- In 2013, the percentage of students in Illinois who performed at or above *Proficient* was 34 percent. This was not significantly different from that for the nation's public schools (34 percent).
- The percentage of students in Illinois who performed at or above *Proficient* in 2013 (34 percent) was not significantly different from that in 2003 (31 percent) and in 2011 (33 percent).
- In 2013, the percentage of students in Illinois who performed at or above *Basic* was 64 percent. This was not significantly different from that for the nation's public schools (67 percent).
- The percentage of students in Illinois who performed at or above *Basic* in 2013 (64 percent) was not significantly different from that in 2003 (61 percent) and in 2011 (65 percent).

Grade 8:

- In 2013, the average reading score for eighth-grade students in Illinois was 267. This was not significantly different from that for the nation's public schools (266).
- The average score for students in Illinois in 2013 (267) was not significantly different from that in 2003 (266) and was not significantly different from that in 2011 (266).
- In 2013, the percentage of students in Illinois who performed at or above *Proficient* was 36 percent. This was not significantly different from that for the nation's public schools (34 percent).
- The percentage of students in Illinois who performed at or above *Proficient* in 2013 (36 percent) was not significantly different from that in 2003 (35 percent) and in 2011 (34 percent).
- In 2013, the percentage of students in Illinois who performed at or above *Basic* was 77 percent. This was not significantly different from that for the nation's public schools (77 percent).
- The percentage of students in Illinois who performed at or above *Basic* in 2013 (77 percent) was not significantly different from that in 2003 (77 percent) and in 2011 (77 percent).

The U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, and National Assessment of Educational Progress (NAEP) has 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 content for each NAEP assessment is determined by the National Assessment Governing Board. The framework for each assessment documents the content and process areas to be measured and sets guidelines for the types of questions to be used. The development process for the reading framework required the active participation of teachers, curriculum specialists, subject-matter specialists, local school administrators, parents, and other members of the general public. The current framework is available at the Governing Board's website http://www.nagb.org/content/nagb/assets/documents/publications/frameworks/reading-2013-framework.pdf.

The Reading Framework for the 2009 National Assessment of Educational Progress replaced the framework that guided the 1992 reading assessment and subsequent reading assessments through 2007. Based on results from special analysis, it was determined that even with a new framework, the results from the 2009 reading assessment could still be compared to those from previous assessment years. A summary of these analyses is available on the Web at http://nces.ed.gov/nationsreportcard/reading/trend_study.asp. The 2013 NAEP reading assessment used the same framework used in 2009 and 2011. Trends are reported from 1992 to 2013.

Types of Text

The framework calls for the use of both literary and informational texts in the reading assessment. Literary texts include three types at each grade: fiction, literary nonfiction, and poetry. Informational texts include exposition, argumentation/persuasive, and procedural texts. The inclusion of distinct text types is aligned with the framework's definition of reading, which recognizes that interaction with different texts elicit different ways of thinking and responding.

Literary texts (all three types at each grade)

- ¿ Fiction
- ¿ Literary Nonfiction
- ¿ Poetry

Informational texts (varies by grade level - see procedural appendix for more detail)

- ¿ Exposition
- ¿ Argumentation and Persuasive Text
- ¿ Procedural Texts and Documents

Cognitive Targets

All reading questions are aligned to cognitive reading behaviors applicable to both literary and informational text. The framework specifies three reading behaviors, or cognitive targets: locate/recall, integrate/interpret, and critique/evaluate. The term cognitive target refers to the mental processes or kinds of thinking that underlie reading comprehension.

- ¿ Locate and recall: When locating or recalling information from what they have read, students may identify explicitly stated main ideas or may focus on specific elements of a story.
- Integrate and interpret: When integrating and interpreting what they have read, students may make comparisons, explain character motivation, or examine relations of ideas across the text.
- Critique and evaluate: When critiquing or evaluating what they have read, students view the text critically by examining it from numerous perspectives or may evaluate overall text quality or the effectiveness of particular aspects of the text.

Meaning Vocabulary

In addition, the framework calls for a systematic assessment of meaning vocabulary. Meaning vocabulary items function as both a measure of passage comprehension and of readers' knowledge of specific word meaning as used in the passage.

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. Each student in the assessment was asked to complete two 25-minute sections, each consisting of a reading passage and associated questions. 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 http://nces.ed.gov/nationsreportcard/itmrls/.

Who Was Assessed?

All 50 states, the District of Columbia, and the Department of Defense Education Activity schools (DoDEA) participated in the 2013 reading assessment at grades 4 and 8. In order for assessment results to be reported publicly, 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 participation rate of at least 85 percent for schools in each subject and grade was required. Participation rates for the 2013 reading assessment are available on the NAEP website http://nationsreportcard.gov/reading_2013/participation.aspx.

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

How Is Student Reading Performance Reported?

The 2013 state results are compared to results from nine earlier assessments at grade 4 and from seven earlier assessments at grade 8.

Scale Scores: Student performance is reported as an average 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.

Achievement Levels: Based on recommendations from policymakers, educators, and members of the general public, the Governing Board has set specific achievement levels for each subject area and grade. Achievement levels are performance standards indicating what students should know and be able to do. They provide another perspective with which to interpret student performance. NAEP results are reported in terms of three achievement levels—*Basic, Proficient,* and *Advanced*—and are expressed in terms of the percentage of students who attained each level. The three achievement levels are defined as follows:

- *¿* Basic denotes partial mastery of prerequisite knowledge and skills that are fundamental for proficient work at each grade.
- *Proficient* represents solid academic performance for each grade assessed. Students reaching this level have demonstrated competency over challenging subject matter, including subject-matter knowledge, application of such knowledge to real-world situations, and appropriate analytical skills.
- ¿ Advanced represents superior performance.

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

As provided by law, NCES, upon review of congressionally mandated evaluations of NAEP, has determined that 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 achievement-level descriptions are summarized in figures 1-A and 1-B.

Figure The Nation's Report Card 2013 State Assessment 1-A Descriptions of fourth-grade achievement levels for 2013 NAEP reading assessment

When reading **literary** texts such as fiction, poetry, and literary nonfiction, fourth-grade students performing at the *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 *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.

Proficient Level (238)	Fourth-grade students performing at the <i>Proficient</i> level should be able to integrate and interpret texts and apply their understanding of the text to draw conclusions and make evaluations.
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When reading **literary** texts such as fiction, poetry, and literary nonfiction, fourth-grade students performing at the *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 *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.

Advanced Fourth-grade students performing at the Advanced level should be able to make complex					
Level	inferences and construct and support their inferential understanding of the text. Students should				
(268)	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 *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 *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 0-500 scale at which the achievement-level range begins.

SOURCE: National Assessment Governing Board. (2012). Reading Framework for the 2013 National Assessment of Educational Progress. Washington, DC.

Figure	The Nation's Report Card 2013 State Assessment
1-B	Descriptions of eighth-grade achievement levels for 2013 NAEP reading assessment

Level	Eighth-grade students performing at the <i>Basic</i> 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.
	content and presentation of content.

When reading **literary** texts such as fiction, poetry, and literary nonfiction, eighth-grade students performing at the *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 *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.

Proficient Level (281)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 perfor this level should also be able to fully substantiate judgments about content and presentati content.

When reading **literary** texts such as fiction, poetry, and literary nonfiction, eighth-grade students performing at the *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 *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.

Level (323)	Eighth-grade students performing at the <i>Advanced</i> 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 <i>Advanced</i> level also should be able to manage the processing demands of analysis and evaluation by stating, explaining, and justifying.
	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 *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 *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 0-500 scale at which the achievement-level range begins.

SOURCE: National Assessment Governing Board. (2012). *Reading Framework for the 2013 National Assessment of Educational Progress.* Washington, DC.

Assessing Students With Disabilities and/or English Language Learners

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

In state NAEP reading assessments prior to 1998, no testing accommodations or adaptations were permitted for SD and/or ELL students. In 1998, NAEP was administered using a split sample of schools—one sample in which accommodations were permitted for special-needs 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, and 2013).

Even with the availability of accommodations, however, some students may still be excluded from the NAEP assessment. Due to differences in policies and practices regarding the identification and inclusion of SD and/or ELL students, variations in exclusion and accommodation rates should be considered when comparing students' performance over time and across states. The types of accommodations used in the 2013 NAEP reading assessment are available on the NAEP website at http://nationsreportcard.gov/reading_2011/type_accomm.aspx.

Interpreting 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 scores or percentages are significant. All differences were tested for statistical significance at the .05 level using unrounded numbers.

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

Differences between scores or percentages are discussed in this report only when they are significant from a statistical perspective. Significant differences between 2013 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 2013 Reading Overall Average Score and Achievement-Level Results for Public School Students

Overall reading results for public school students from Illinois 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 (<u>http://nces.ed.gov/nationsreportcard/hsts/tabulations/regions.asp</u>).Trend data by region are not provided for assessment years prior to 2003.

Prior to 1998, testing accommodations were not provided for students with special needs 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 Scale Score Results

Student performance is reported as an average 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 Illinois, the nation (public), 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 for 2003, 2005, 2007, 2009, 2011, and 2013. The first column of results presents the average 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 Scale Score Results

- In 2013, the average scale score for students in Illinois was 219. This was not significantly different from that for students across the nation (221).
- In Illinois, the average scale score for students in 2013 was not significantly different from that in 2011 (219).
 Similarly, the average scale score for students in public schools across the nation in 2013 was not significantly different from that in 2011 (220).
- In Illinois, the average scale score for students in 2013 was not significantly different from the scores in 2003, 2005, 2007, 2009, and 2011.

Grade 8 Scale Score Results

- In 2013, the average scale score for students in Illinois was 267. This was not significantly different from that for students across the nation (266).
- In Illinois, the average scale score for students in 2013 was not significantly different from that in 2011 (266). However, the average scale score for students in public schools across the nation in 2013 was higher than that in 2011 (264).
- In Illinois, the average scale score for students in 2013 was higher than the scores in 2005 and 2007. However, it was not significantly different from the scores in 2003, 2009, and 2011.

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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, 2003–2013

Year and juri	sdiction	Average scale score	10th percentile	25th percentile	50th percentile	75th percentile	90th percentile
2003	Nation (public)	216*	167*	193*	219*	243*	262*
	Midwest ¹	220*	172	198*	223*	246*	264
	Illinois	216	164	191	219	244	264
2005	Nation (public)	217*	169*	194*	220*	243*	262*
	Midwest ¹	220*	173	198*	223*	245*	263*
	Illinois	216	167	193	220	242*	261
2007	Nation (public)	220*	173	198*	222*	244*	263*
	Midwest ¹	222	177*	201	225	246	264
	Illinois	219	171	196	222	245	264
2009	Nation (public)	220*	173	198*	222*	244*	263*
	Midwest ¹	222	175	200	224*	246*	264
	Illinois	219	170	196	222	245	265
2011	Nation (public)	220	173	198	223*	245*	263*
	Midwest ¹	221	174	200	224*	245*	263*
	Illinois	219	169	197	223	246	265
2013	Nation (public)	221	172	199	224	246	264
	Midwest	222	173	201	226	247	265
	Illinois	219	165	195	223	246	265

* Value is significantly different (p < .05) from the value for the same jurisdiction in 2013.

¹ Region in which jurisdiction is located.

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, 2003–2013 Reading Assessments.

The Nation's Report Card 2013 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, 2003–2013

Year and juris	sdiction	Average scale score	10th percentile	25th percentile	50th percentile	75th percentile	90th percentile
2003	Nation (public)	261*	215*	240*	264*	286*	304*
	Midwest ¹	266*	223	246	269	289*	306*
	Illinois	266	223	245	269	290	307
2005	Nation (public)	260*	214*	238*	263*	285*	303*
	Midwest ¹	265*	221*	244*	267*	288*	305*
	Illinois	264*	220	243	265*	287*	305
2007	Nation (public)	261*	216*	240*	264*	285*	303*
	Midwest ¹	265*	222*	245*	267*	287*	304*
	Illinois	263*	220	243	265*	285*	303*
2009	Nation (public)	262*	218*	242*	265*	286*	304*
	Midwest ¹	266*	223	246	268*	288*	305*
	Illinois	265	221	245	267	288	304*
2011	Nation (public)	264*	219*	243*	266*	287*	305*
	Midwest ¹	267*	224	247	269	289*	307*
	Illinois	266	222	245	267	289	307
2013	Nation (public)	266	222	245	268	289	308
	Midwest	268	224	247	270	291	309
	Illinois	267	221	246	269	291	309

* Value is significantly different (p < .05) from the value for the same jurisdiction in 2013.

¹ Region in which jurisdiction is located.

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, 2003–2013 Reading Assessments.

Overall 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 *Basic*, at or above *Basic*, at or above *Proficient*, and at *Advanced*. Because the percentages are cumulative from *Basic* to *Proficient* to *Advanced*, they may sum to more than 100 percent. Only the percentage of students performing at or above *Basic* (which includes the students at *Proficient* and *Advanced*) plus the students below *Basic* will sum to 100 percent.

Grade 4 Achievement-Level Results

- In 2013, the percentage of Illinois' students who performed at or above *Proficient* was 34 percent. This was not significantly different from the percentage of the nation's public school students who performed at or above *Proficient* (34 percent).
- In Illinois, the percentage of students who performed at or above *Proficient* in 2013 was greater than the percentage in 2005, but was not significantly different from the percentages in 2003, 2007, 2009, and 2011.
- In 2013, the percentage of Illinois' students who performed at or above Basic was 64 percent. This was not significantly different from the percentage of the nation's public school students who performed at or above Basic (67 percent).
- In Illinois, the percentage of students who performed at or above *Basic* in 2013 was not significantly different from the percentages in 2003, 2005, 2007, 2009, and 2011.

Grade 8 Achievement-Level Results

- In 2013, the percentage of Illinois' students who performed at or above *Proficient* was 36 percent. This was not significantly different from the percentage of the nation's public school students who performed at or above *Proficient* (34 percent).
- In Illinois, the percentage of students who performed at or above *Proficient* in 2013 was greater than the percentages in 2005 and 2007, but was not significantly different from the percentages in 2003, 2009, and 2011.
- In 2013, the percentage of Illinois' students who performed at or above Basic was 77 percent. This was not significantly different from the percentage of the nation's public school students who performed at or above Basic (77 percent).
- In Illinois, the percentage of students who performed at or above *Basic* in 2013 was not significantly different from the percentages in 2003, 2005, 2007, 2009, and 2011.

The Nation's Report Card 2013 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, 2003–2013

Year and jur	isdiction	Below <i>Basic</i>	At or above Basic	At or above Proficient	At Advanced
2003	Nation (public)	38*	62*	30*	7*
	Midwest ¹	34*	66*	33*	8
	Illinois	39	61	31	8
2005	Nation (public)	38*	62*	30*	7*
	Midwest ¹	34*	66*	32*	7
	Illinois	38	62	29*	7
2007	Nation (public)	34*	66*	32*	7*
	Midwest ¹	31	69	34*	8
	Illinois	35	65	32	8
2009	Nation (public)	34*	66*	32*	7*
	Midwest ¹	32	68	34*	8
	Illinois	35	65	32	9
2011	Nation (public)	34*	66*	32*	7*
	Midwest ¹	32	68	33*	7
	Illinois	35	65	33	9
2013	Nation (public)	33	67	34	8
	Midwest	31	69	36	8
	Illinois	36	64	34	8

* Value is significantly different (p < .05) from the value for the same jurisdiction in 2013.

¹ Region in which jurisdiction is located.

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

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 2003–2013 Reading Assessments.

The Nation's Report Card 2013 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, 2003–2013

Year and jur	isdiction	Below <i>Basic</i>	At or above Basic	At or above Proficient	At Advanced
2003	Nation (public)	28*	72*	30*	3*
	Midwest ¹	23	77	34*	3*
	Illinois	23	77	35	3
2005	Nation (public)	29*	71*	29*	3*
	Midwest ¹	24*	76*	32*	3*
	Illinois	25	75	31*	3
2007	Nation (public)	27*	73*	29*	2*
	Midwest ¹	23*	77*	32*	2*
	Illinois	25	75	30*	2*
2009	Nation (public)	26*	74*	30*	2*
	Midwest ¹	22	78	34*	3*
	Illinois	23	77	33	2*
2011	Nation (public)	25*	75*	32*	3*
	Midwest ¹	22	78	35*	3*
	Illinois	23	77	34	4
2013	Nation (public)	23	77	34	4
	Midwest	21	79	36	4
	Illinois	23	77	36	4

* Value is significantly different (p < .05) from the value for the same jurisdiction in 2013.

¹ Region in which jurisdiction is located.

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

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 2003–2013 Reading Assessments.

Comparisons Between Illinois, the Nation, and Participating States and Jurisdictions

All 50 states, the District of Columbia, and the Department of Defense Education Activity schools (DoDEA) participated in the 2013 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 Scale Scores

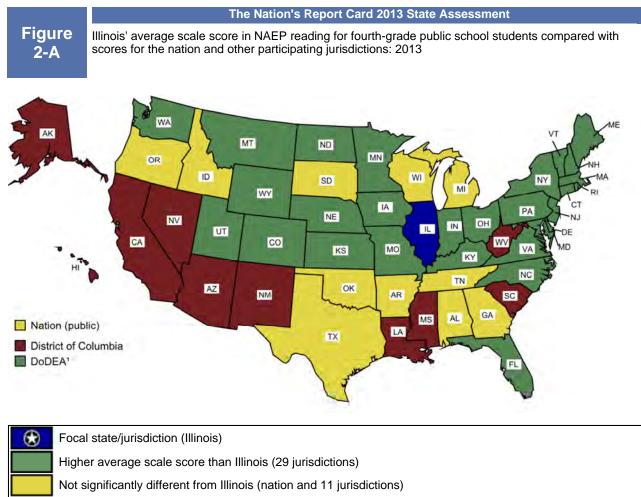
Figures 2-A and 2-B compare Illinois' 2013 overall reading scale scores at grades 4 and 8 with those of public schools in the nation and all other participating states and jurisdictions. The different shadings indicate whether the average score of the nation (public), a state, or a jurisdiction was found to be higher than, lower than, or not significantly different from that of Illinois in the NAEP 2013 reading assessment.

Grade 4 Scale Score Comparison Results

The average score for students in Illinois was higher than 11 jurisdictions, not significantly different from 11 jurisdictions, and lower than 29 jurisdictions.

Grade 8 Scale Score Comparison Results

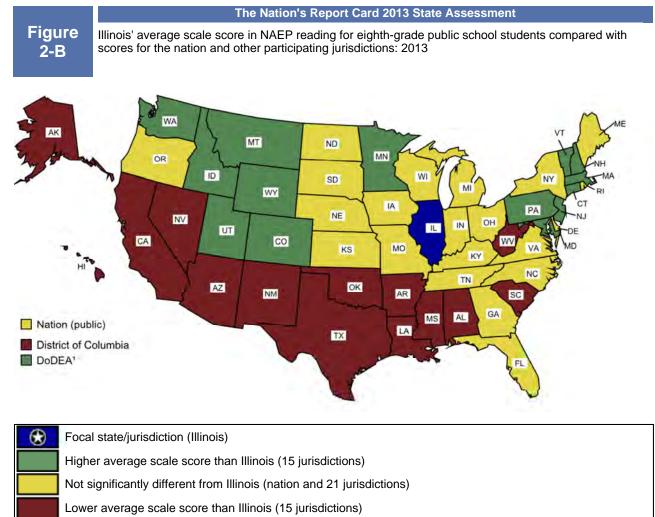
The average score for students in Illinois was higher than 15 jurisdictions, not significantly different from 21 jurisdictions, and lower than 15 jurisdictions.



Lower average scale score than Illinois (11 jurisdictions)

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), 2013 Reading Assessment.



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), 2013 Reading Assessment.

Comparisons by Achievement Levels

Figures 3-A and 3-B permit comparisons of all jurisdictions (and the nation) participating in the NAEP 2013 reading assessment in terms of percentages of grades 4 and 8 students performing at or above *Proficient*. The participating states and jurisdictions are grouped into categories that reflect whether the percentage of their students performing at or above *Proficient* (including *Advanced*) was found to be higher than, not significantly different from, or lower than the percentage in Illinois.

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

Grade 4 Achievement-Level Comparison Results

- The percentage of students performing at or above the *Proficient* level in Illinois was greater than the percentage in 11 jurisdictions, not significantly different from those in 23 jurisdictions, and smaller than those in 17 jurisdictions.
- The percentage of students performing at or above the *Basic* level in Illinois was greater than the percentage in 7 jurisdictions, not significantly different from those in 15 jurisdictions, and smaller than those in 29 jurisdictions (data not shown).

Grade 8 Achievement-Level Comparison Results

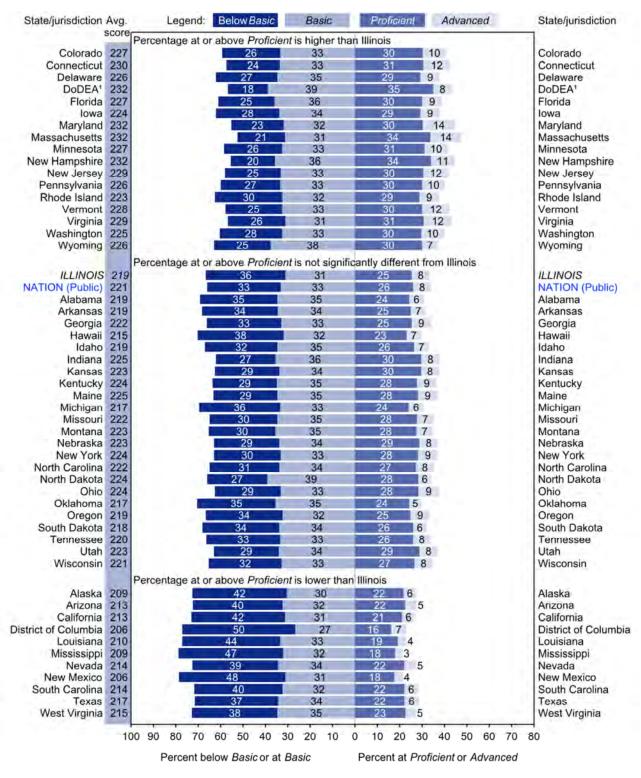
- The percentage of students performing at or above the *Proficient* level in Illinois was greater than the percentage in 16 jurisdictions, not significantly different from those in 25 jurisdictions, and smaller than those in 10 jurisdictions.
- The percentage of students performing at or above the *Basic* level in Illinois was greater than the percentage in 13 jurisdictions, not significantly different from those in 19 jurisdictions, and smaller than those in 19 jurisdictions (data not shown).

Figure

3-A

The Nation's Report Card 2013 State Assessment

Average scale scores in NAEP reading for fourth-grade public school students, percentage within each achievement level, and Illinois' percentage at or above *Proficient* compared with the nation and other participating states/jurisdictions: 2013



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 *Proficient* category begins, so that they may be compared at *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), 2013 Reading Assessment.

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Average scale scores in NAEP reading for eighth-grade public school students, percentage within each achievement level, and Illinois' percentage at or above *Proficient* compared with the nation and other participating states/jurisdictions: 2013

Figure

3-B

Connections		Percentage at or above Pr		39	6	Connecticut
Connecticut DoDEA ¹	277	11	44	41	4	DoDEA ¹
Maryland		18	44	36	7	Maryland
Massachusetts	277		6 36	40	8	Massachusetts
Montana New Hamphire	No. And Add. Doil 1	16	43	37	3	Montana
New Hampshire		16		38	6	New Hampshire
New Jersey		15		40	7	New Jersey
Pennsylvania		19	39	37	5	Pennsylvania
Vermont		16	39	39	6	Vermont
Washington	272	19	39	36	6	Washington
	1000	Percentage at or above Pi	roficient is not signifi	cantly different fro	om Illinois	and a second sec
ILLINOIS	267	23	41	32	4	ILLINOIS
NATION (Public)	266	23	42		4	NATION (Public)
Colorado	271	19	41	35	5	Colorado
Delaware	266	23	43	30	4	Delaware
Florida	266	23	43	30	3	Florida
Idaho	270	18	43	35	4	Idaho
Indiana	267	21	45	32	3	Indiana
lowa	269	19	44	34	3	Iowa
Kansas	267	22	42	33	3	Kansas
Kentucky	270	20	42	33	5	Kentucky
Maine	269	21	41	34	4	Maine
Michigan	266	23	45	30	3	Michigan
Minnesota		18	41	36	4	Minnesota
Missouri		22	43	32	4	Missouri
Nebraska	269	19	44	33	3	Nebraska
New York	266	24	41	30	5	New York
North Carolina	265	24	43	29 4	4	North Carolina
North Dakota	268	19	47		2	North Dakota
Ohio		21	40	34	5	Ohio
Oregon	268	21	42	33	4	Oregon
Rhode Island		23	41	32	4	Rhode Island
South Dakota	268	19	45	33	3	South Dakota
Tennessee	265	23	44	30	3	Tennessee
Utah		19	42	35	4	Utah
Virginia		22	41	32	4	Virginia
Wisconsin		22	41	32	4	Wisconsin
Wyoming	271	16	47	35	2	Wyoming
	100	Description of the balls D	- Autor and a second second	10Counts		
162.000	-	Percentage at or above Pr				1. The read
Alabama		32	43	23 2		Alabama
Alaska		29	40	28 3		Alaska
Arizona		28	44	26 2		Arizona
Arkansas	262	27	42	27 3		Arkansas
California	262	28	43	26 3		California
istrict of Columbia	248	43	40	16 2		District of Colum
Georgia		25	44	28 4		Georgia
Hawaii	and the second second	29	43	26 2		Hawaii
Louisiana		32	44	22 2		Louisiana
Mississippi		36	44	19 1		Mississippi
Nevada	1.2.2.4.2.4	28	42	27 3		Nevada
New Mexico		33	45	21 1		New Mexico
Oklahoma		25	46	27 2		Oklahoma
South Carolina		27	43	27 3		South Carolina
Texas		24	45			Texas
West Virginia	257	30	45	23 2		West Virginia
	264 257	24 30		29	2	2

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 *Proficient* category begins, so that they may be compared at *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), 2013 Reading Assessment.

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Reading Performance of Selected Student Groups

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

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

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

Results by students' race/ethnicity and gender include statements about score point differences between student groups (e.g., between White and Black or White and Hispanic students, or between male and female students) in 2013 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 2013 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 http://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:

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

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

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

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

As in earlier years, students identified as Hispanic were classified as Hispanic in 2011 and 2013 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" in 2011 and 2013.

When comparing the results for racial/ethnic groups prior to 2011, data for Asian and Native Hawaiian/Other Pacific Islander students are combined into a single Asian/Pacific Islander category.

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

Grade 4 Scale Score Results by Race/Ethnicity

- In 2013, White students in Illinois had an average scale score that was higher than the average scores of Black and Hispanic students, but lower than the average score of Asian/Pacific Islander students.
- In 2013, the average scale scores of White, Black, Hispanic, and Asian/Pacific Islander students in Illinois were not significantly different from their respective scores in 2003, 2005, 2007, 2009, and 2011.
- In 2013, Black students in Illinois had an average score that was lower than that of White students by 32 points. In 2003, the average score for Black students was lower than that of White students by 34 points.
- In 2013, Hispanic students in Illinois had an average score that was lower than that of White students by 27 points. In 2003, the average score for Hispanic students was lower than that of White students by 31 points.

Grade 4 Achievement-Level Results by Race/Ethnicity

- In 2013 in Illinois, the percentage of White students performing at or above *Proficient* was greater than the corresponding percentages of Black and Hispanic students, but smaller than the percentage of Asian/Pacific Islander students.
- In 2013, the percentages of White, Black, Hispanic, and Asian/Pacific Islander students in Illinois performing at or above *Proficient* were not significantly different from the percentages of their respective peers in 2003, 2005, 2007, 2009, and 2011.

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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, 2003–2013

				ercent			
Race/ethnicity	, year, and	Percentage of students	Average scale score	Below <i>Basic</i>	At or above <i>Basic</i>	At or above <i>Proficient</i>	At Advanced
White							
2003	Nation (public)	59*	227*	26*	74*	39*	10*
	Illinois	60*	228	26	74	42	11
2005	Nation (public)	57*	228*	25*	75*	39*	10*
	Illinois	55*	230	22	78	42	10
2007	Nation (public)	56*	230*	23*	77*	42*	10*
	Illinois	55*	230	23	77	42	12
2009	Nation (public)	54*	229*	23*	77*	41*	10*
	Illinois	52	231	22	78	44	12
2011	Nation (public)	52*	230*	23*	77*	42*	10
	Illinois	53*	231	22	78	45	12
2013	Nation (public)	51	231	21	79	45	11
	Illinois	48	231	22	78	46	12
Black							
2003	Nation (public)	17*	197*	61*	39*	12*	2*
	Illinois	21	194	64	36	10	2
2005	Nation (public)	17*	199*	59*	41*	12*	2*
	Illinois	20	194	65	35	9	1
2007	Nation (public)	17*	203*	54*	46*	14*	2
	Illinois	20	201	56	44	14	2
2009	Nation (public)	16*	204	53*	47*	15*	2*
	Illinois	19	198	60	40	11	1
2011	Nation (public)	16	205	51	49	16	2
	Illinois	20	198	58	42	12	2
2013	Nation (public)	15	205	50	50	17	2
	Illinois	17	199	58	42	14	2

See notes at end of table.

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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, 2003–2013—Continued

				Percent				
Race/ethnicity, jurisdiction	year, and	Percentage of students	Average scale score	Below <i>Basic</i>	At or above <i>Basic</i>	At or above Proficient	At Advanced	
Hispanic								
2003	Nation (public)	18*	199*	57*	43*	14*	2*	
	Illinois	16*	197	58	42	15	2	
2005	Nation (public)	19*	201*	56*	44*	15*	2*	
	Illinois	21*	199	56	44	14	2	
2007	Nation (public)	20*	204*	51*	49*	17*	3	
	Illinois	20*	205	50	50	18	3	
2009	Nation (public)	21*	204*	52*	48*	16*	2	
	Illinois	21	203	52	48	16	2	
2011	Nation (public)	23*	205	50	50	18	2	
	Illinois	19*	204	51	49	18	2	
2013	Nation (public)	25	207	48	52	19	3	
	Illinois	27	204	50	50	18	2	
Asian/Pacific Is	lander							
2003	Nation (public)	4*	225*	31*	69*	37*	11*	
	Illinois	2*	235	16	84	46	11	
2005	Nation (public)	4*	227*	28*	72*	40*	12*	
	Illinois	3*	230	25	75	44	12	
2007	Nation (public)	5*	231*	24*	76*	45*	14	
	Illinois	3*	240	13	87	54	16	
2009	Nation (public)	5	234	21	79	48	17	
	Illinois	5	249	9	91	63	27	
2011	Nation (public)	5	234	21	79	49	17	
	Illinois	4	237	17	83	52	18	
2013	Nation (public)	5	235	21	79	51	18	
	Illinois	5	242	14	86	59	23	

See notes at end of table.

The Nation's Report Card 2013 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, 2003–2013—Continued

				Percent				
Race/ethnicity, year, and jurisdiction		Percentage of students	Average scale score	Below <i>Basic</i>	At or above <i>Basic</i>	At or above Proficient	At Advanced	
American Indian	n/Alaska Native							
2003	Nation (public)	1	202*	53	47	16*	2	
	Illinois	#	‡	‡	‡	‡	‡	
2005	Nation (public)	1	205	51	49	19	3	
	Illinois	#	‡	‡	‡	‡	‡	
2007	Nation (public)	1	206	49	51	20	4	
	Illinois	#	‡	‡	‡	‡	‡	
2009	Nation (public)	1	206	48	52	22	5	
	Illinois	#	‡	‡	‡	‡	‡	
2011	Nation (public)	1	204	51	49	19	4	
	Illinois	#	‡	‡	‡	‡	‡	
2013	Nation (public)	1	206	48	52	22	4	
	Illinois	#	‡	‡	‡	‡	‡	

Rounds to zero.

‡ Reporting standards not met.

* Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2013.

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

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 2003–2013 Reading Assessments.

Grade 8 Scale Score Results by Race/Ethnicity

- In 2013, White students in Illinois had an average scale score that was higher than the average scores of Black and Hispanic students, but lower than the average score of Asian/Pacific Islander students.
- In 2013, the average scale score of White students in Illinois was higher than their respective scores in 2005 and 2007, but not significantly different from their respective scores in 2003, 2009, and 2011.
- In 2013, the average scale score of Hispanic students in Illinois was higher than their respective scores in 2003 and 2007, but not significantly different from their respective scores in 2005, 2009, and 2011.
- In 2013, the average scale scores of Black and Asian/Pacific Islander students in Illinois were not significantly different from their respective scores in 2003, 2005, 2007, 2009, and 2011.
- In 2013, Black students in Illinois had an average score that was lower than that of White students by 30 points. In 2003, the average score for Black students was lower than that of White students by 29 points.
- In 2013, Hispanic students in Illinois had an average score that was lower than that of White students by 20 points. This performance gap was narrower than that of 2003 (26 points).

Grade 8 Achievement-Level Results by Race/Ethnicity

- In 2013 in Illinois, the percentage of White students performing at or above *Proficient* was greater than the corresponding percentages of Black and Hispanic students, but smaller than the percentage of Asian/Pacific Islander students.
- In 2013, the percentage of White students in Illinois performing at or above *Proficient* was greater than the percentages of their respective peers in 2005 and 2007, but not significantly different from the percentages of their respective peers in 2003, 2009, and 2011.
- In 2013, the percentage of Hispanic students in Illinois performing at or above *Proficient* was greater than the percentages of their respective peers in 2003 and 2007, but not significantly different from the percentages of their respective peers in 2005, 2009, and 2011.
- In 2013, the percentages of Black and Asian/Pacific Islander students in Illinois performing at or above *Proficient* were not significantly different from the percentages of their respective peers in 2003, 2005, 2007, 2009, and 2011.

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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, 2003–2013

				Percent				
Race/ethnicity, jurisdiction	year, and	Percentage of students	Average scale score	Below <i>Basic</i>	At or above <i>Basic</i>	At or above Proficient	At Advanced	
White								
2003	Nation (public)	61*	270*	18*	82*	39*	4*	
	Illinois	63*	276	13	87	45	5	
2005	Nation (public)	60*	269*	19*	81*	37*	3*	
	Illinois	61*	272*	16	84	39*	3	
2007	Nation (public)	58*	270*	17*	83*	38*	3*	
	Illinois	60*	271*	17	83	38*	3	
2009	Nation (public)	57*	271*	17*	83*	39*	3*	
	Illinois	58*	274	14	86	42	3	
2011	Nation (public)	54	272*	16*	84*	41*	4*	
	Illinois	51	274	15	85	44	5	
2013	Nation (public)	53	275	15	85	44	5	
	Illinois	52	276	13	87	47	5	
Black								
2003	Nation (public)	17*	244*	47*	53*	12*	#*	
	Illinois	20	247	44	56	13	#	
2005	Nation (public)	17*	242*	49*	51*	11*	#*	
	Illinois	21*	244	47	53	12	1	
2007	Nation (public)	17*	244*	46*	54*	12*	#*	
	Illinois	17	244	46	54	10	#	
2009	Nation (public)	16	245*	44*	56*	13*	#*	
	Illinois	18	243	46	54	10	#	
2011	Nation (public)	16	248*	42*	58*	14*	1	
	Illinois	18	249	38	62	15	1	
2013	Nation (public)	15	250	40	60	16	1	
	Illinois	17	246	44	56	14	1	

See notes at end of table.

The Nation's Report Card 2013 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, 2003–2013—Continued

					Percent			
Race/ethnicity, jurisdiction	, year, and	Percentage of students	Average scale score	Below <i>Basic</i>	At or above <i>Basic</i>	At or above <i>Proficient</i>	At Advanced	
Hispanic								
2003	Nation (public)	15*	244*	46*	54*	14*	1	
	Illinois	14*	250*	39*	61*	16*	1	
2005	Nation (public)	17*	245*	45*	55*	14*	1*	
	Illinois	14*	253	35	65	19	1	
2007	Nation (public)	18*	246*	43*	57*	14*	1*	
	Illinois	17*	250*	36	64	16*	#	
2009	Nation (public)	20*	248*	41*	59*	16*	1	
	Illinois	18*	252	35	65	18	#	
2011	Nation (public)	22*	251*	37*	63*	18*	1	
	Illinois	23	257	31	69	23	2	
2013	Nation (public)	23	255	33	67	21	1	
	Illinois	24	257	31	69	24	1	
Asian/Pacific Is	slander							
2003	Nation (public)	4*	268*	22*	78*	38*	5*	
	Illinois	3*	281	13	87	53	8	
2005	Nation (public)	4*	270*	21*	79*	39*	5*	
	Illinois	3	281	8	92	49	8	
2007	Nation (public)	5*	269*	21*	79*	40*	5*	
	Illinois	4	277	13	87	46	4	
2009	Nation (public)	5	273*	18	82	44*	6*	
	Illinois	4	284	8	92	60	8	
2011	Nation (public)	5	275*	18*	82*	46	8	
	Illinois	5	280	12	88	53	11	
2013	Nation (public)	5	279	15	85	50	9	
	Illinois	5	285	9	91	59	12	

See notes at end of table.

The Nation's Report Card 2013 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, 2003–2013—Continued

				Percent				
Race/ethnicity, year, and jurisdiction		Percentage of students	Average scale score	Below Basic	At or above <i>Basic</i>	At or above Proficient	At Advanced	
American Indian	n/Alaska Native							
2003	Nation (public)	1	248	41	59	18	1	
	Illinois	#	‡	‡	‡	‡	‡	
2005	Nation (public)	1	251	39	61	18	1	
	Illinois	#	‡	‡	‡	‡	‡	
2007	Nation (public)	1	248 *	42	58	19	2	
	Illinois	#	‡	‡	‡	‡	‡	
2009	Nation (public)	1	252	37	63	21	2	
	Illinois	#	‡	‡	‡	‡	‡	
2011	Nation (public)	1	253	36	64	22	2	
	Illinois	#	‡	‡	‡	‡	‡	
2013	Nation (public)	1	252	37	63	19	1	
	Illinois	#	‡	‡	‡	‡	‡	

Rounds to zero.

‡ Reporting standards not met.

* Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2013.

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

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 2003–2013 Reading Assessments.

Tables 4-A and 4-B show average scale scores and percentage of students by achievement-level data for the seven racial/ethnic categories used in 2011 and 2013: White, Black, Hispanic, Asian, American Indian/Alaska Native, Native Hawaiian/Other Pacific Islander, and Two or more races at grades 4 and 8 in Illinois and the nation, by race/ethnicity.

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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: 2011 and 2013

				Percent				
Race/ethnicity, yo jurisdiction	Race/ethnicity, year, and jurisdiction		Average scale score	Below Basic	At or above <i>Basic</i>	At or above Proficient	At Advanced	
White								
2011	Nation (public)	52*	230*	23*	77*	42*	10	
	Illinois	53 *	231	22	78	45	12	
2013	Nation (public)	51	231	21	79	45	11	
	Illinois	48	231	22	78	46	12	
Black								
2011	Nation (public)	16	205	51	49	16	2	
	Illinois	20	198	58	42	12	2	
2013	Nation (public)	15	205	50	50	17	2	
	Illinois	17	199	58	42	14	2	
Hispanic								
2011	Nation (public)	23*	205	50	50	18	2	
	Illinois	19*	204	51	49	18	2	
2013	Nation (public)	25	207	48	52	19	3	
	Illinois	27	204	50	50	18	2	
Asian								
2011	Nation (public)	5	236	19	81	51	18	
	Illinois	4	237	16	84	53	17	
2013	Nation (public)	5	237	19	81	53	18	
	Illinois	5	242	14	86	59	23	
American Indian/	Alaska Native							
2011	Nation (public)	1	204	51	49	19	4	
	Illinois	#	‡	‡	‡	‡	‡	
2013	Nation (public)	1	206	48	52	22	4	
	Illinois	#	‡	‡	‡	‡	‡	
Native Hawaiian/ Islander	Other Pacific							
2011	Nation (public)	#	214	40	60	27	5	
	Illinois	#	‡	‡	‡	‡		
2013	Nation (public)	#	210	44	56	25	‡ 5	
	Illinois	#	‡	‡	±	‡	‡	
Two or more race								
2011	Nation (public)	2*	225	29	71	37	10	
	Illinois	3	225	30	70	43	14	
2013	Nation (public)	3	225	29	71	39	10	
	Illinois	3	221	34	66	37	10	

Rounds to zero.

‡ Reporting standards not met.

* Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2013.

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

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2011 and 2013 Reading Assessments.

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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: 2011 and 2013

						Percent	
Race/ethnicity, year, and jurisdiction		Percentage of students	Average scale score	Below <i>Basic</i>	At or above <i>Basic</i>	At or above Proficient	At Advanced
White							
2011	Nation (public)	54	272*	16*	84*	41*	4*
	Illinois	51	274	15	85	44	5
2013	Nation (public)	53	275	15	85	44	5
	Illinois	52	276	13	87	47	5
Black							
2011	Nation (public)	16	248*	42*	58*	14*	1
	Illinois	18	249	38	62	15	1
2013	Nation (public)	15	250	40	60	16	1
	Illinois	17	246	44	56	14	1
Hispanic							
2011	Nation (public)	22*	251 *	37*	63*	18*	1
	Illinois	23	257	31	69	23	2
2013	Nation (public)	23	255	33	67	21	1
	Illinois	24	257	31	69	24	1
Asian							
2011	Nation (public)	5	277 *	16	84	48	8
	Illinois	4	281	11	89	54	11
2013	Nation (public)	5	280	14	86	52	10
	Illinois	5	285	9	91	59	12
American Indian	/Alaska Native						
2011	Nation (public)	1	253	36	64	22	2
	Illinois	#	‡	‡	‡	‡	‡
2013	Nation (public)	1	252	37	63	19	1
	Illinois	#	‡	‡	‡	‡	‡
Native Hawaiian/ Islander	Other Pacific						
2011	Nation (public)	#	251	39	61	21	2
	Illinois	#	‡	‡	‡	‡	‡
2013	Nation (public)	#	258	31	69	27	1
	Illinois	#	‡	‡	‡	‡	‡
Two or more race							
2011	Nation (public)	2*	267	23	77	36	4
	Illinois	2	263	28	72	31	3
2013	Nation (public)	2	269	21	79	38	5
	Illinois	3	270	21	79	42	4

Rounds to zero.

‡ Reporting standards not met.

* Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2013.

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

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2011 and 2013 Reading Assessments.

Gender

Information on student gender is reported by the student's school when rosters of the students eligible to be assessed are submitted to NAEP.

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

Grade 4 Scale Score Results by Gender

- In 2013, male students in Illinois had an average score in reading (215) that was lower than that of female students (222). In 2003, male students in Illinois had an average score in reading (214) that was lower than that of female students (219).
- In 2013, male students in Illinois had an average scale score in reading (215) that was not significantly different from that of male students in public schools across the nation (217). Similarly, female students in Illinois had an average scale score (222) that was not significantly different from that of female students across the nation (224).
- In Illinois, the average scale score of male students in 2013 was not significantly different from the scores of male students in 2003, 2005, 2007, 2009, and 2011.
- In Illinois, the average scale score of female students in 2013 was not significantly different from the scores of female students in 2003, 2005, 2007, 2009, and 2011.

Grade 4 Achievement-Level Results by Gender

- In the 2013 assessment, 30 percent of male students and 37 percent of female students performed at or above *Proficient* in Illinois. The difference between these percentages was statistically significant.
- The percentage of male students in Illinois' public schools who were at or above *Proficient* in 2013 (30 percent) was not significantly different from that of male students in the nation (31 percent).
- The percentage of female students in Illinois' public schools who were at or above *Proficient* in 2013 (37 percent) was not significantly different from that of female students in the nation (37 percent).
- In Illinois, the percentage of male students performing at or above *Proficient* in 2013 was not significantly different from the corresponding percentages of students in 2003, 2005, 2007, 2009, and 2011.
- In Illinois, the percentage of female students performing at or above *Proficient* in 2013 was greater than the percentage of students in 2005, but not significantly different from the corresponding percentages of students in 2003, 2007, 2009, and 2011.

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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, 2003–2013

						Percent	
Gender, year, a	nd jurisdiction	Percentage of students	Average scale score	Below Basic	At or above <i>Basic</i>	At or above Proficient	At Advanced
Male							
2003	Nation (public)	51	213*	42*	58*	26*	6*
	Illinois	51	214	41	59	28	6
2005	Nation (public)	50 *	214*	41*	59*	27*	6*
	Illinois	52	215	38	62	28	6
2007	Nation (public)	50 *	216*	38*	62*	29*	6*
	Illinois	51	217	37	63	30	7
2009	Nation (public)	51	216*	38*	62*	28*	6*
	Illinois	50	215	40	60	29	7
2011	Nation (public)	51	217	37	63	30*	6
	Illinois	52	217	37	63	31	7
2013	Nation (public)	51	217	36	64	31	7
	Illinois	51	215	39	61	30	7
Female							
2003	Nation (public)	49	220*	35*	65*	33*	8*
	Illinois	49	219	37	63	33	9
2005	Nation (public)	50 *	220*	34*	66*	33*	8*
	Illinois	48	218	37*	63*	30*	8
2007	Nation (public)	50 *	223*	31*	69*	35*	9*
	Illinois	49	222	33	67	35	9
2009	Nation (public)	49	223*	31*	69*	35*	9*
	Illinois	50	224	30	70	36	10
2011	Nation (public)	49	223	30	70	35*	9
	Illinois	48	222	32	68	36	10
2013	Nation (public)	49	224	30	70	37	9
	Illinois	49	222	32	68	37	10

* Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2013.

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

Grade 8 Scale Score Results by Gender

- In 2013, male students in Illinois had an average score in reading (263) that was lower than that of female students (271). In 2003, male students in Illinois had an average score in reading (264) that was lower than that of female students (269).
- In 2013, male students in Illinois had an average scale score in reading (263) that was not significantly different from that of male students in public schools across the nation (261). Similarly, female students in Illinois had an average scale score (271) that was not significantly different from that of female students across the nation (271).
- In Illinois, the average scale score of male students in 2013 was higher than the scores of male students in 2005 and 2007, but not significantly different from the scores of male students in 2003, 2009, and 2011.
- In Illinois, the average scale score of female students in 2013 was higher than the score of female students in 2007, but not significantly different from the scores of female students in 2003, 2005, 2009, and 2011.

Grade 8 Achievement-Level Results by Gender

- In the 2013 assessment, 32 percent of male students and 41 percent of female students performed at or above *Proficient* in Illinois. The difference between these percentages was statistically significant.
- ² The percentage of male students in Illinois' public schools who were at or above *Proficient* in 2013 (32 percent) was not significantly different from that of male students in the nation (29 percent).
- The percentage of female students in Illinois' public schools who were at or above *Proficient* in 2013 (41 percent) was not significantly different from that of female students in the nation (40 percent).
- In Illinois, the percentage of male students performing at or above *Proficient* in 2013 was greater than the corresponding percentages of students in 2005 and 2007, but not significantly different from the corresponding percentages of students in 2003, 2009, and 2011.
- In Illinois, the percentage of female students performing at or above *Proficient* in 2013 was greater than the percentage of students in 2007, but not significantly different from the corresponding percentages of students in 2003, 2005, 2009, and 2011.

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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, 2003–2013

						Percent	
Gender, year, a	nd jurisdiction	Percentage of students	Average scale score	Below Basic	At or above <i>Basic</i>	At or above Proficient	At Advanced
Male							
2003	Nation (public)	50 *	256*	33*	67*	25*	2*
	Illinois	49*	264	25	75	31	2
2005	Nation (public)	50*	255*	34*	66*	24*	2*
	Illinois	51	258*	30	70	25*	1
2007	Nation (public)	50 *	256*	32*	68*	24*	1*
	Illinois	49	259*	30	70	26*	2
2009	Nation (public)	50*	258*	30*	70*	26*	2*
	Illinois	50	260	28	72	28	2
2011	Nation (public)	51 *	259*	30*	70*	27*	2*
	Illinois	51	261	28	72	29	3
2013	Nation (public)	51	261	27	73	29	2 3
	Illinois	51	263	26	74	32	3
Female							
2003	Nation (public)	50*	267*	23*	77*	35*	4*
	Illinois	51 *	269	21	79	38	4
2005	Nation (public)	50*	266*	24*	76*	34*	3*
	Illinois	49	269	21	79	37	4
2007	Nation (public)	50*	266*	23*	77*	34*	3*
	Illinois	51	267*	21	79	34*	3
2009	Nation (public)	50*	267*	22*	78*	35*	3*
	Illinois	50	269	19	81	37	3
2011	Nation (public)	49*	268*	21*	79*	36*	4*
	Illinois	49	271	18	82	39	5
2013	Nation (public)	49	271	19	81	40	5
	Illinois	49	271	19	81	41	5

* Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2013.

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

Student Eligibility for the National School Lunch Program

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

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

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

- In 2013, students in Illinois eligible for free/reduced-price lunch had an average reading scale score of 202.
 This was lower than that of students in Illinois not eligible for this program (235).
- In 2013, students in Illinois who were eligible for free/reduced-price school lunch had an average score that was lower than that of students who were not eligible by 33 points. In 2003, the average score for students in Illinois who were eligible for free/reduced-price school lunch was lower than the score of those not eligible by 35 points.
- Students in Illinois eligible for free/reduced-price lunch had an average scale score (202) in 2013 that was lower than that of students in the nation who were eligible (207).
- In Illinois, students eligible for free/reduced-price lunch had an average reading scale score in 2013 that was not significantly different from that of eligible students in 2003, 2005, 2007, 2009, and 2011.

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

- In Illinois, 16 percent of students who were eligible for free/reduced-price lunch and 52 percent of those who were not eligible for this program performed at or above *Proficient* in 2013. These percentages were significantly different from one another.
- For students in Illinois in 2013 who were eligible for free/reduced-price lunch, the percentage at or above *Proficient* (16 percent) was smaller than the corresponding percentage for their counterparts around the nation (20 percent).
- In Illinois, the percentage of students eligible for free/reduced-price lunch who performed at or above *Proficient* in 2013 was not significantly different from the corresponding percentages in 2003, 2005, 2007, 2009, and 2011.

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Table 6-A Percentage of fourth-grade public school students, average scale score, and achievement-level results in NAEP reading, by National School Lunch Program eligibility status, year, and jurisdiction: Various years, 2003–2013

					Р	ercent	
Eligibility status	s, year, and	Percentage of students	Average scale score	Below <i>Basic</i>	At or above <i>Basic</i>	At or above Proficient	At Advanced
Eligible							
2003	Nation (public)	44*	201*	56*	44*	15*	2*
	Illinois	42*	197	59*	41*	14	2
2005	Nation (public)	45*	203*	54*	46*	15*	2*
	Illinois	42*	198	59*	41*	13	2
2007	Nation (public)	45*	205*	50*	50*	17*	2*
	Illinois	44*	204	52	48	16	2
2009	Nation (public)	47*	206*	49*	51*	17*	2*
	Illinois	46*	202	53	47	15	2
2011	Nation (public)	52*	207	48*	52*	18*	2
	Illinois	49	203	52	48	16	2
2013	Nation (public)	54	207	47	53	20	3
	Illinois	51	202	52	48	16	2
Not eligible							
2003	Nation (public)	52*	229*	25*	75*	41*	11*
	Illinois	54*	232	22	78	45*	12
2005	Nation (public)	53*	230*	23*	77*	42*	11*
	Illinois	58*	230*	22*	78*	41*	10*
2007	Nation (public)	54*	232*	21*	79*	44*	12*
	Illinois	56*	232	21	79	45*	12
2009	Nation (public)	52*	232*	21*	79*	45*	12*
	Illinois	54*	234	20	80	47	14
2011	Nation (public)	47*	234*	18*	82*	48*	13*
	Illinois	51	235	18	82	49	15
2013	Nation (public)	46	236	17	83	51	14
	Illinois	49	235	18	82	52	15

See notes at end of table.

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Table 6-A

Percentage of fourth-grade public school students, average scale score, and achievement-level results in NAEP reading, by National School Lunch Program eligibility status, year, and jurisdiction: Various years, 2003–2013—Continued

				Percent				
Eligibility status, year, and jurisdiction		Percentage of students	Average scale score	Below <i>Basic</i>	At or above <i>Basic</i>	At or above Proficient	At Advanced	
Information not	available							
2003	Nation (public)	4*	219	35	65	33	8	
	Illinois	4	203	55	45	17	4	
2005	Nation (public)	2*	218	38*	62*	32	8	
	Illinois	#	‡	‡	‡	‡	‡	
2007	Nation (public)	1*	220	34	66	33	9	
	Illinois	#	‡	‡	‡	‡	‡	
2009	Nation (public)	1	219	38	62	31	9	
	Illinois	#	‡	‡	‡	‡	‡	
2011	Nation (public)	1	224	29	71	34	10	
	Illinois	#	‡	‡	‡	‡	‡	
2013	Nation (public)	1	232	23	77	45	14	
	Illinois	#	‡	‡	‡	‡	‡	

Rounds to zero.

‡ Reporting standards not met.

* Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2013.

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

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

- In 2013, students in Illinois eligible for free/reduced-price lunch had an average reading scale score of 252.
 This was lower than that of students in Illinois not eligible for this program (280).
- In 2013, students in Illinois who were eligible for free/reduced-price school lunch had an average score that was lower than that of students who were not eligible by 28 points. In 2003, the average score for students in Illinois who were eligible for free/reduced-price school lunch was lower than the score of those not eligible by 27 points.
- 2 Students in Illinois eligible for free/reduced-price lunch had an average scale score (252) in 2013 that was not significantly different from that of students in the nation who were eligible (254).
- In Illinois, students eligible for free/reduced-price lunch had an average reading scale score in 2013 that was higher than that of eligible students in 2005 and 2009, but not significantly different from that of eligible students in 2003, 2007, and 2011.

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

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

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Table 6-B Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by National School Lunch Program eligibility status, year, and jurisdiction: Various years, 2003–2013

					P	ercent	
Eligibility status	s, year, and	Percentage of students	Average scale score	Below <i>Basic</i>	At or above <i>Basic</i>	At or above <i>Proficient</i>	At Advanced
Eligible							
2003	Nation (public)	36*	246*	44*	56*	15*	1*
	Illinois	34*	249	41	59	15*	1
2005	Nation (public)	39*	247*	43*	57*	15*	1*
	Illinois	37*	248*	41*	59*	15*	#
2007	Nation (public)	40*	247*	42*	58*	15*	1*
	Illinois	39*	249	39	61	15*	1
2009	Nation (public)	43*	249*	40*	60*	16*	1*
	Illinois	39*	249*	40	60	16	1
2011	Nation (public)	48*	251*	37*	63*	18*	1
	Illinois	48	253	34	66	19	1
2013	Nation (public)	49	254	34	66	20	1
	Illinois	46	252	36	64	20	1
Not eligible							
2003	Nation (public)	58*	271*	18*	82*	39*	4*
	Illinois	62*	276	13	87	46	5
2005	Nation (public)	59*	270*	19*	81*	38*	4*
	Illinois	62*	273*	16*	84*	41*	4
2007	Nation (public)	58*	271*	18*	82*	39*	4*
	Illinois	61*	272*	16*	84*	39*	3*
2009	Nation (public)	56*	273*	16*	84*	41*	4*
	Illinois	61*	275*	13	87	43*	3*
2011	Nation (public)	52*	275*	15*	85*	44*	5*
	Illinois	52	277	13	87	48	6
2013	Nation (public)	50	278	13	87	48	6
	Illinois	54	280	11	89	50	6

See notes at end of table.

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Table 6-B

Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by National School Lunch Program eligibility status, year, and jurisdiction: Various years, 2003–2013—Continued

					I	Percent	
Eligibility status, year, and jurisdiction		Percentage of students	Average scale score	Below <i>Basic</i>	At or above <i>Basic</i>	At or above Proficient	At Advanced
Information not	available						
2003	Nation (public)	6*	262*	28*	72*	31*	3
	Illinois	4	262	25	75	27	1
2005	Nation (public)	3*	258*	31*	69*	28*	3
	Illinois	1	‡	‡	‡	‡	‡
2007	Nation (public)	1*	255 *	34*	66*	27*	3
	Illinois	#	‡	‡	‡	‡	‡
2009	Nation (public)	1*	259*	31*	69*	29*	3
	Illinois	#	‡	‡	‡	‡	‡
2011	Nation (public)	#	265	27	73	32	5
	Illinois	#	‡	‡	‡	‡	‡
2013	Nation (public)	#	276	18	82	47	8
	Illinois	#	‡	‡	‡	‡	‡

Rounds to zero.

‡ Reporting standards not met.

* Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2013.

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

Type of Location

Schools that participated in the assessment were classified as being located in four mutually exclusive types of communities: city, suburb, town, and rural. These categories indicate the geographic locations of schools. "City" is a geographical term meaning the principal city of a U.S. Census Bureau-defined Core-Based Statistical Area and is not synonymous with "inner city." The criteria for classifying schools with respect to type of location changed for 2007; therefore, only results for 2007, 2009, 2011, and 2013 are available. More detail on the changes for the classification of type of location is available at http://nces.ed.gov/ccd/Rural_Locales.asp.

Tables 7-A and 7-B show average scale scores and percentage of students by achievement-level data for public school students at grades 4 and 8 in Illinois and the nation, by type of location (for 2007, 2009, 2011, and 2013 only).

Grade 4 Scale Score Results by Type of Location

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

Grade 4 Achievement-Level Results by Type of Location

- In 2013, the percentage of students in Illinois' public schools in city locations who performed at or above Proficient was smaller than the percentage of students in suburban schools, but was not significantly different from the corresponding percentages of students in town and rural schools.
- ² The percentages of students in Illinois' public schools in city, suburban, town, and rural locations who performed at or above *Proficient* in 2013 were not significantly different from those of students in city, suburban, town, and rural locations in the nation.
- The percentages of students in Illinois' public schools in city, suburban, town, and rural locations who performed at or above *Proficient* in 2013 were not significantly different from those of students in city, suburban, town, and rural locations in 2007, 2009, and 2011 in Illinois.

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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, 2007–2013

						Percent	
Type of location jurisdiction	, year, and	Percentage of students	Average scale score	Below Basic	At or above <i>Basic</i>	At or above Proficient	At Advanced
City							
2007	Nation (public)	29	213	43	57	25*	6
	Illinois	30	206	50	50	21	5
2009	Nation (public)	30	214	42	58	26*	6
	Illinois	32	210	46	54	24	6
2011	Nation (public)	29	213	42	58	26	6
	Illinois	30	212	43	57	27	7
2013	Nation (public)	29	214	40	60	28	7
	Illinois	32	211	44	56	26	7
Suburb							
2007	Nation (public)	37 *	224	29	71	37*	9
	Illinois	46	225	29	71	37	9
2009	Nation (public)	36*	224	30	70	36*	9
	Illinois	44	223	31	69	36	11
2011	Nation (public)	36*	225	29	71	37	9
	Illinois	44	222	33	67	37	10
2013	Nation (public)	35	225	29	71	39	10
	Illinois	43	224	31	69	39	10
Town							
2007	Nation (public)	12	218	35	65	29*	6
	Illinois	11	222	31	69	33	7
2009	Nation (public)	12	217	36*	64*	28*	5*
	Illinois	11	224	29	71	35	7
2011	Nation (public)	12*	217	36	64	29*	5
	Illinois	10	222	31	69	32	5
2013	Nation (public)	11	219	33	67	32	6
	Illinois	10	221	30	70	35	6
Rural							
2007	Nation (public)	22 *	222	31	69	33*	7
	Illinois	13	228	24	76	41	10
2009	Nation (public)	22 *	222	31	69	33*	7*
	Illinois	14	224	27	73	38	7
2011	Nation (public)	23 *	223	30	70	35	7
	Illinois	17	224	28	72	36	7
2013	Nation (public)	25	223	29	71	35	8
	Illinois	15	218	34	66	33	6

* Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2013.

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

Grade 8 Scale Score Results by Type of Location

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

Grade 8 Achievement-Level Results by Type of Location

- In 2013, the percentage of students in Illinois' public schools in city locations who performed at or above Proficient was smaller than the corresponding percentages of students in suburban and rural schools, but was not significantly different from the percentage of students in town schools.
- ² The percentages of students in Illinois' public schools in city, suburban, town, and rural locations who performed at or above *Proficient* in 2013 were not significantly different from those of students in city, suburban, town, and rural locations in the nation.
- The percentages of students in Illinois' public schools in city, suburban, town, and rural locations who performed at or above *Proficient* in 2013 were not significantly different from those of students in city, suburban, town, and rural locations in 2007, 2009, and 2011 in Illinois.

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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, 2007–2013

						Percent	
Type of location, jurisdiction	year, and	Percentage of students	Average scale score	Below <i>Basic</i>	At or above <i>Basic</i>	At or above Proficient	At Advanced
City							
2007	Nation (public)	28	254*	36*	64*	23*	2*
	Illinois	27	254	34	66	21	1
2009	Nation (public)	27	256*	34*	66*	24*	2*
	Illinois	27	255	34	66	23	1
2011	Nation (public)	29	257 *	32*	68*	26*	2
	Illinois	30	260	30	70	29	3
2013	Nation (public)	28	260	30	70	28	3
	Illinois	31	259	31	69	28	3
Suburb							
2007	Nation (public)	36	265*	24*	76*	34*	3*
	Illinois	42	266	22	78	33	3
2009	Nation (public)	36	266*	23*	77*	35*	3*
	Illinois	46	266	22	78	35	2
2011	Nation (public)	36	267*	22*	78*	36*	4*
-	Illinois	47	268	21	79	38	4
2013	Nation (public)	35	270	20	80	39	5
	Illinois	45	269	21	79	40	4
Town		-			-	-	
2007	Nation (public)	13	261 *	27	73	28*	2*
	Illinois	15	264	24	76	33	2
2009	Nation (public)	14	261*	27	73	28*	2*
	Illinois	11	269	18	82	38	3
2011	Nation (public)	13	263	25	75	30	2
	Illinois	11	264	21	79	29	2
2013	Nation (public)	13	263	25	75	31	2
	Illinois	10	268	18	82	34	2
Rural			200			0.	_
2007	Nation (public)	22	264*	24*	76*	31*	2*
2001	Illinois	16	269	18	82	34	3
2009	Nation (public)	23	264*	23*	77*	31*	2*
	Illinois	16	271	15	85	40	3
2011	Nation (public)	23	266*	22	78	33*	3*
2011	Illinois	13	270	17	83	36	4
2013	Nation (public)	24	268	21	79	36	4
2010	Illinois	14	200	13	87	45	4
· · · · · · · · · · · ·	$\frac{1}{1000}$					-73	

* Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2013.

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

Parents' Highest Level of Education

Eighth-grade students who participated in the NAEP 2013 assessment were asked to indicate the highest level of education they thought their father and their mother had completed. Five response options—did not finish high school, graduated from high school, some education after high school, graduated from college, and "I don't know"—were offered. The highest level of education reported for either parent was used in the analysis. Fourth-graders were not asked about their parents' education level because their responses in previous NAEP assessments were not reliable, and a large percentage of them chose the "I don't know" option.

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

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

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

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

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

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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, 2003–2013

					P	ercent	
Highest paren year, and juris	tal education level, diction	Percentage of students	Average scale score	Below <i>Basic</i>	At or above <i>Basic</i>	At or above <i>Proficient</i>	At Advanced
Did not finish	high school						
2003	Nation (public)	7*	245*	45*	55*	13*	#
	Illinois	6	247	43	57	12	#
2005	Nation (public)	8	244*	47*	53*	12*	#
	Illinois	6	245	44	56	12	#
2007	Nation (public)	8	245*	44*	56*	12*	#
	Illinois	6	247	39	61	14	#
2009	Nation (public)	8	247*	41*	59*	14*	#
	Illinois	6	248	39	61	14	#
2011	Nation (public)	8	247*	41*	59*	13*	#
	Illinois	8	254	33	67	18	1
2013	Nation (public)	8	250	37	63	16	#
	Illinois	7	250	37	63	16	#
Graduated from	m high school						
2003	Nation (public)	18*	253*	35*	65*	19	1
	Illinois	17*	256	32	68	21	1
2005	Nation (public)	18*	252*	37*	63*	18*	1
	Illinois	16	253	34	66	19	1
2007	Nation (public)	17*	252*	36*	64*	18*	1
	Illinois	16	256	31	69	21	1
2009	Nation (public)	17*	253*	34	66	18*	1
	Illinois	15	257	29	71	22	1
2011	Nation (public)	17	254	34	66	20	1
	Illinois	16	257	30	70	23	1
2013	Nation (public)	16	255	33	67	20	1
	Illinois	15	254	33	67	20	1

See notes at end of table.

The Nation's Report Card 2013 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, 2003–2013—Continued

					P	ercent	
year, and juris		Percentage of students	Average scale score	Below <i>Basic</i>	At or above <i>Basic</i>	At or above Proficient	At Advanced
Some education	on after high school						
2003	Nation (public)	18*	266*	21*	79*	32*	2
	Illinois	19*	270	17	83	37	4
2005	Nation (public)	18*	265*	23*	77*	31*	
	Illinois	19*	266	21	79	31	2
2007	Nation (public)	17*	265*	21*	79*	31*	2*
	Illinois	18	262*	23	77	27*	1
2009	Nation (public)	17*	266*	21*	79*	31*	2*
	Illinois	18	266	21	79	31	2
2011	Nation (public)	16*	266*	20*	80*	32*	2
	Illinois	17	266	20	80	32	2
2013	Nation (public)	15	269	18	82	35	3
	Illinois	16	270	17	83	37	3
Graduated fro	m college						
2003	Nation (public)	46*	271*	19*	81*	41*	4*
	Illinois	48	276	15	85	46	5
2005	Nation (public)	46*	270*	20*	80*	40*	4*
	Illinois	47	272*	17	83	42	4
2007	Nation (public)	46*	271*	18*	82*	40*	4*
	Illinois	48	272*	17	83	40*	4*
2009	Nation (public)	47*	272*	17*	83*	42*	4*
	Illinois	49	274	15	85	44	3*
2011	Nation (public)	48	273*	16*	84*	43*	5*
	Illinois	47	276	15	85	47	6
2013	Nation (public)	49	276	15	85	46	6
	Illinois	49	278	14	86	50	6

See notes at end of table.

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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, 2003–2013—Continued

				Percent				
Highest parental education level, year, and jurisdiction		Percentage of students	Average scale score	Below Basic	At or above <i>Basic</i>	At or above Proficient	At Advanced	
Unknown								
2003	Nation (public)	11*	242*	48*	52*	13*	#	
	Illinois	10*	248	42	58	16	#	
2005	Nation (public)	11 *	242*	49*	51*	12*	#	
	Illinois	11	246	44	56	14	#	
2007	Nation (public)	11	243*	47*	53*	12*	1	
	Illinois	13	247	42	58	14	1	
2009	Nation (public)	11	243*	47*	53*	13*	#	
	Illinois	12	245	45	55	14	1	
2011	Nation (public)	11*	245*	45*	55*	14*	1	
	Illinois	13	247	43	57	13	1	
2013	Nation (public)	12	248	41	59	16	1	
	Illinois	13	246	42	58	15	1	

Rounds to zero.

* Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2013.

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

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

To ensure that the samples are representative, NAEP has established policies and procedures to maximize the inclusion of all students in the assessment. Every effort is made to ensure that all selected students who are capable of participating meaningfully in the assessment are assessed. While some students with disabilities (SD) and/or English language learners (ELL) can be assessed without any special procedures, others require accommodations to participate in NAEP. Still other SD and/or ELL students selected by NAEP may not be able to participate. Local school staff who are familiar with these students are asked a series of questions to help them decide whether each student should participate in the assessment and whether the student needs accommodations.

Within any assessment year, exclusion and accommodation rates may vary across jurisdictions. In addition, exclusion and accommodation rates may increase or decrease between assessment administrations, making it difficult to interpret comparisons over time within jurisdictions. Since SD and/or ELL students tend to score below average on assessments, the exclusion of students from these groups may result in a higher average score than if those students had taken the assessment. On the other hand, providing appropriate testing accommodations (e.g., providing extended time for some SD and/or ELL students to take the assessment) removes barriers that would otherwise prevent them from demonstrating their knowledge and skills.

Prior to 1998, testing accommodations were not provided for students with special needs 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.

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

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

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

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

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Table 9-A

Percentage of fourth-grade public school students identified as students with disabilities (SD) and/or English language learners (ELL) excluded and assessed in NAEP reading as a percentage of all students, by assessment year and testing status: Various years, 1998–2013

		SD and	/or ELL	;	SD	E	ELL
X.			Nation		Nation		Nation
	I testing status Identified	Illinois 14	(public)	Illinois	(public)	Illinois	(public)
1998	Excluded	14	18 7	10 3	11 5	5 3	7 3
	Assessed without accommodations	6	7	4	4	2	4
	Assessed with accommodations	2	3	2	3	#	1
2002	Identified	20	21	13	13	9	9
	Excluded	7	7	4	5	4	2
	Assessed without accommodations	8	10	4	4	4	6
	Assessed with accommodations	6	4	5	4	1	1
2003	Identified	22	22	16	14	9	10
	Excluded	8	6	5	5	4	2
	Assessed without accommodations	7	10	4	4	4	7
	Assessed with accommodations	7	5	7	5	1	1
2005	Identified	22	23	13	14	10	11
	Excluded	7	7	5	5	3	2
	Assessed without accommodations	8	10	3	4	5	7
	Assessed with accommodations	6	7	5	5	1	2
2007	Identified	23	23	15	14	9	11
	Excluded	7	6	5	5	3	2
	Assessed without accommodations	9	10	4	3	5	7
	Assessed with accommodations	8	7	6	6	2	2
2009	Identified	22	23	15	13	8	11
	Excluded	4	5	3	4	2	2
	Assessed without accommodations	5	9	3	3	2	6
	Assessed with accommodations	13	9	9	7	5	3
2011	Identified	21	23	14	13	8	11
	Excluded	2	4	1	3	1	1
	Assessed without accommodations	6	9	4	3	2	7
	Assessed with accommodations	13	10	9	7	6	4
2013	Identified	20	23	14	14	8	11
	Excluded	1	3	1	2	#	1
	Assessed without accommodations	4	7	3	2 9	2	5
# Daviada t	Assessed with accommodations	15	13	10	9	6	5

Rounds to zero.

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

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Table 9-B

Percentage of eighth-grade public school students identified as students with disabilities (SD) and/or English language learners (ELL) excluded and assessed in NAEP reading as a percentage of all students, by assessment year and testing status: Various years, 1998–2013

		SD and	/or ELL	;	SD	E	LL
			Nation		Nation		Nation
	testing status	Illinois	(public)	Illinois	(public)	Illinois	(public)
1998	Identified	12	14	9	11	3	3
		4	4	3	3	1	1
	Assessed without accommodations Assessed with accommodations	6 3	7 3	4 3	5 2	2 #	2 #
	Assessed with accommodations	3	5	3	2	#	#
2002	Identified	16	18	12	13	5	6
	Excluded	4	6	3	5	1	2
	Assessed without accommodations	7	8	4	5	3	4
	Assessed with accommodations	6	4	6	4	#	1
2003	Identified	17	19	14	14	4	6
	Excluded	5	5	4	4	2	2
	Assessed without accommodations	5	8	4	5	1	4
	Assessed with accommodations	7	5	7	5	1	1
2005	Identified	17	19	15	13	3	6
	Excluded	5	5	4	4	1	1
	Assessed without accommodations	4	7	3	3	1	4
	Assessed with accommodations	8	6	8	6	#	1
2007	Identified	17	19	14	13	4	7
	Excluded	5	5	4	5	1	2
	Assessed without accommodations	3	7	2	3	2	4
	Assessed with accommodations	9	7	8	6	#	1
2009	Identified	16	18	14	13	3	6
2005	Excluded	4	4	3	4	1	1
	Assessed without accommodations	3	6	2	2	1	3
	Assessed with accommodations	10	8	9	7	2	1
2011	Identified	17	18	14	13	4	6
2011	Excluded	2	3	1	3	#	1
	Assessed without accommodations	3	5	2	2	2	3
	Assessed with accommodations	12	9	11	8	2	2
2013	Identified	17	17	13	13	5	5
2013	Excluded	1	2	13	2	5 #	J
	Assessed without accommodations	2	4	1		# 1	2
	Assessed with accommodations	13	11	11	2 9	3	3

Rounds to zero.

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

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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, 2003–2013

				Percent			
SD status, year,	and jurisdiction	Percentage of students	Average scale score	Below <i>Basic</i>	At or above <i>Basic</i>	At or above Proficient	At Advanced
SD							
2003	Nation (public)	10*	184	71	29	9*	1*
	Illinois	11	183	69	31	11	2
2005	Nation (public)	10*	190*	67*	33*	11	2
	Illinois	9*	190*	64*	36*	15	3
2007	Nation (public)	10 *	190 *	64*	36*	13*	2*
	Illinois	11 *	193*	63	37	14	4
2009	Nation (public)	10*	189*	66*	34*	12	2*
	Illinois	13	188	67	33	15	4
2011	Nation (public)	11 *	186 *	68	32	11	2
	Illinois	13	183	68	32	13	2
2013	Nation (public)	12	184	69	31	11	2
	Illinois	13	179	73	27	10	1
Not SD							
2003	Nation (public)	90*	220*	35*	65*	32*	8*
	Illinois	89	221	35*	65*	33	8
2005	Nation (public)	90*	220*	34*	66*	32*	7*
	Illinois	91 *	219*	35*	65*	31*	7
2007	Nation (public)	90*	223*	31*	69*	34*	8*
	Illinois	89*	223	32	68	34	8
2009	Nation (public)	90*	223*	31*	69*	34*	8*
	Illinois	87	224	31	69	35	9
2011	Nation (public)	89*	224 *	30*	70*	35*	8*
	Illinois	87	225	30	70	36	10
2013	Nation (public)	88	226	28	72	37	9
	Illinois	87	224	30	70	37	9

* Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2013.

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

The Nation's Report Card 2013 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, 2003–2013

				Percent			
SD status, year, a	and jurisdiction	Percentage of students	Average scale score	Below Basic	At or above <i>Basic</i>	At or above Proficient	At Advanced
SD							
2003	Nation (public)	10*	224 *	68*	32*	5*	#*
	Illinois	11	234	60	40	5	#
2005	Nation (public)	9*	226 *	67*	33*	6*	#*
	Illinois	11	231	62	38	7	#
2007	Nation (public)	9*	226 *	66*	34*	7*	#
	Illinois	10*	228	65	35	8	1
2009	Nation (public)	10*	229*	63	37	8	#
	Illinois	11	230	63	37	10	#
2011	Nation (public)	10*	230	64	36	7	#
	Illinois	13	230	64	36	8	#
2013	Nation (public)	11	231	62	38	8	#
	Illinois	12	228	66	34	7	#
Not SD							
2003	Nation (public)	90*	266 *	23*	77*	33*	3*
	Illinois	89	271	18	82	38	4
2005	Nation (public)	91 *	264 *	25*	75*	31*	3*
	Illinois	89	268 *	21*	79*	34*	3
2007	Nation (public)	91 *	265 *	24*	76*	31*	3*
	Illinois	90*	267*	21*	79*	32*	3*
2009	Nation (public)	90*	266*	22*	78*	33*	3*
	Illinois	89	269	19	81	36	3*
2011	Nation (public)	90*	267*	21*	79*	34*	3*
	Illinois	87	271	17	83	38	4
2013	Nation (public)	89	270	19	81	38	4
	Illinois	88	272	16	84	40	4

Rounds to zero.

* Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2013.

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

The Nation's Report Card 2013 State Assessment

Table 11-A

Percentage of fourth-grade public school students, average scale score, and achievement-level results in NAEP reading, by English language learner (ELL) status, year, and jurisdiction: Various years, 2003–2013

				Percent			
ELL status, yea	r, and jurisdiction	Percentage of students	Average scale score	Below Basic	At or above <i>Basic</i>	At or above Proficient	At Advanced
ELL							
2003	Nation (public)	8*	186	72*	28*	7	1
	Illinois	5*	178	78	22	5	1
2005	Nation (public)	9*	187	73*	27*	7	1
	Illinois	7	176	82	18	4	#
2007	Nation (public)	9*	188	70	30	7	1
	Illinois	7	183*	77	23	3	#
2009	Nation (public)	9*	188	71	29	6	#
	Illinois	7	186 *	70	30	7	1
2011	Nation (public)	11	188	70	30	7	1
	Illinois	7	180	77	23	5	#
2013	Nation (public)	10	187	69	31	7	1
	Illinois	8	174	82	18	3	#
Not ELL							
2003	Nation (public)	92*	219*	35*	65*	32*	8*
	Illinois	95 *	219	36	64	32	8
2005	Nation (public)	91 *	220*	34*	66*	32*	7*
	Illinois	93	220	34	66	31	7
2007	Nation (public)	91 *	223*	31*	69*	34*	8*
	Illinois	93	222	32	68	34	9
2009	Nation (public)	91 *	223 *	31*	69*	34*	8*
	Illinois	93	222	33	67	34	9
2011	Nation (public)	89	224	30	70	35*	8
	Illinois	93	223	31	69	36	9
2013	Nation (public)	90	225	29	71	37	9
	Illinois	92	222	32	68	36	9

Rounds to zero.

* Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2013.

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

The Nation's Report Card 2013 State Assessment

Table 11-B

Percentage of eighth-grade public school students, average scale score, and achievement-level results in NAEP reading, by English language learner (ELL) status, year, and jurisdiction: Various years, 2003–2013

				Percent			
ELL status, yea	r, and jurisdiction	Percentage of students	Average scale score	Below Basic	At or above <i>Basic</i>	At or above Proficient	At Advanced
ELL							
2003	Nation (public)	5	222	71	29	5	#
	Illinois	2*	226	67	33	6	#
2005	Nation (public)	5	224	71	29	4	#
	Illinois	2*	227	66	34	6	#
2007	Nation (public)	6*	222 *	71	29	4	#
	Illinois	2*	219	75	25	3	#
2009	Nation (public)	5	219*	75*	25*	3	#
	Illinois	3*	224	72	28	4	#
2011	Nation (public)	5	223	71	29	3	#
	Illinois	4	224	68	32	2	#
2013	Nation (public)	5	225	70	30	3	#
	Illinois	5	219	77	23	1	#
Not ELL							
2003	Nation (public)	95	263 *	25*	75*	31*	3*
	Illinois	98 *	268	22	78	35	4
2005	Nation (public)	95	262 *	27*	73*	30*	3*
	Illinois	98*	264 *	25*	75*	31*	3
2007	Nation (public)	94*	263*	25*	75*	31*	2*
	Illinois	98*	264 *	24*	76*	30*	2*
2009	Nation (public)	95	265 *	24*	76*	32*	3*
	Illinois	97*	266	22	78	33*	2*
2011	Nation (public)	95	266 *	23*	77*	33*	3*
	Illinois	96	267	22	78	35	4
2013	Nation (public)	95	268	21	79	36	4
	Illinois	95	269	20	80	38	4

Rounds to zero.

* Value is significantly different (p < .05) from the value for the same jurisdiction and student group in 2013.

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

The Nation's Report Card 2013 State Assessment

Table 12-A

Number of fourth-grade public school students assessed in NAEP reading and weighted percentage excluded, by state/jurisdiction: 2013

State/jurisdiction	Number assessed	Weighted percentage excluded
Nation (public)	184,000	3
Alabama	3,000	1
Alaska	2,800	1
Arizona	3,200	1
Arkansas	3,200	1
California	8,200	3
Colorado	3,100	2
Connecticut	3,000	2
Delaware	3,100	5
Florida	6,200	3
Georgia	4,700	5
Hawaii	3,100	2
Idaho		
	3,200	1
Illinois	4,800	1
Indiana	3,000	2
lowa	2,900	1
Kansas	3,200	2
Kentucky	4,200	3
Louisiana	3,000	1
Maine	3,100	2
Maryland	3,800	13
Massachusetts	4,700	3
Michigan	4,000	4
Minnesota	3,200	3
Mississippi	3,100	1
Missouri	3,200	1
Montana	3,100	3
Nebraska	3,200	4
Nevada	3,200	2
New Hampshire	3,100	3
New Jersey	3,100	2
New Mexico	3,800	1
New York	4,200	1
North Carolina	4,200	2
North Dakota		4
Ohio	3,400 4,200	
		3
Oklahoma	3,200	
Oregon	3,200	2
Pennsylvania	4,100	2
Rhode Island	3,200	1
South Carolina	2,900	2
South Dakota	3,200	2
Tennessee	3,100	3
Texas	8,000	5
Utah	3,200	3
Vermont	2,800	1
Virginia	3,100	2
Washington	3,300	3
West Virginia	2,900	2
Wisconsin	4,100	2
Wyoming	3,200	1
Other jurisdictions	· · · · · · · · · · · · · · · · · · ·	
District of Columbia	2,100	2
DoDEA ¹	3,000	6
¹ Department of Defense Education Activity (over		· · · · · ·

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

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

The Nation's Report Card 2013 State Assessment

Table 12-B

Number of eighth-grade public school students assessed in NAEP reading and weighted percentage excluded, by state/jurisdiction: 2013

State/jurisdiction	Number assessed	Weighted percentage excluded
Nation (public)	166,300	2
Alabama	2,700	1
Alaska	2,600	1
Arizona	2,800	1
Arkansas	2,700	2
California	7,400	3
Colorado	2,800	1
Connecticut	2,700	2
Delaware	2,800	3
Florida	5,600	2
Georgia	4,100	4
Hawaii	2,800	2
Idaho	2,800	2
Illinois	4,400	1
Indiana	2,700	2
lowa	2,700	11
Kansas	2,900	2
Kentucky	3,700	3
Louisiana	2,700	1
Maine	2,600	2
Maryland	3,500	9
Massachusetts	4,300	2
Michigan	3,600	4
Minnesota	2,600	2
Mississippi	2,800	1
Missouri	2,700	1
Montana		2
	2,700	
Nebraska	2,700	3
Nevada	2,900	1
New Hampshire	2,800	3
New Jersey	2,800	3
New Mexico	3,400	2
New York	3,800	1
North Carolina	4,000	2
North Dakota	3,200	4
Ohio	3,900	2
Oklahoma	2,700	1
Oregon	2,700	1
Pennsylvania	3,700	2
Rhode Island	2,900	1
South Carolina	2,800	2
South Dakota		
	2,900	3
Tennessee	2,700	3
Texas	7,500	4
Utah	3,000	3
Vermont	2,800	11
Virginia	2,900	1
Washington	2,700	2
West Virginia	2,800	2
Wisconsin	3,900	2
Wyoming	3,000	1
Other jurisdictions		
District of Columbia	1,800	2
DoDEA ¹	2,200	4
¹ Department of Defense Education Activity (ove		·

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

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

Where to Find More Information

The NAEP Reading Assessment

The latest news about the NAEP 2013 reading assessment and the results can be found on the NAEP website at http://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 http://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 http://nces.ed.gov/nationsreportcard/reading/.

The Reading Framework for the 2013 National Assessment of Educational Progress, on which this assessment is based, is available at the National Assessment Governing Board website at http://www.nagb.org/content/nagb/assets/documents/publications/frameworks/reading-2013-framework.pdf.

The NAEP Data Explorer (NDE)

The interactive database at <u>http://nces.ed.gov/nationsreportcard/naepdata/</u> includes student, teacher, and school variables for all participating districts, the nation, and public schools in large cities. Data tables are also available for districts, with all contextual questions cross-tabulated with the major demographic variables. Users can design and create tables and can perform tests of statistical significance at this website.

Technical Documentation on the Web (TDW)

Technical documentation section of the NAEP website http://nces.ed.gov/nationsreportcard/tdw/ contains information about the technical procedures and methods of NAEP. The TDW site is organized by topic (from Item Development through Analysis and Scaling) with subtopics, including information specific to a particular assessment. The content is written for researchers and assumes knowledge of educational measurement and testing.

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

References for a variety of research publications related to the assessment of students with special needs may be found at <u>http://nces.ed.gov/nationsreportcard/about/inclusion.asp#research</u>.

To order publications

Recent NAEP publications related to reading are listed on the reading page of the NAEP website and are available electronically. Publications can also be ordered from

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

Call toll free: 1-877-4ED-Pubs (1-877-433-7827) TTY/TDD: 1-877-576-7734 FAX: 1-301-470-1244 Order online at: <u>http://www.edpubs.gov</u>.

The NAEP State Report Generator was developed for the NAEP 2013 reports by Phillip Leung, Bobby Rampey, Rick Hasney, 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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Director Institute of Education Sciences U.S. Department of Education Washington, D.C.

Cornelia S. Orr

Executive Director National Assessment Governing Board Washington, D.C.