

Technical Notes

Sampling and Weighting

The schools and students participating in NAEP assessments are selected to be representative both nationally and for public schools at the state level. Samples of schools and students are drawn from each state and from the District of Columbia and Department of Defense schools. The results from the assessed students are combined to provide accurate estimates of the overall performance of students in the nation and in individual states and other jurisdictions.

While national results reflect the performance of students in both public schools and nonpublic schools (i.e., private schools, Bureau of Indian Education schools, and Department of Defense schools), state-level results reflect the performance of public school students only. More information on sampling can be found at <http://nces.ed.gov/nationsreportcard/about/nathow.asp>.

Each school that participated in the assessment, and each student assessed, represents a portion of the population of interest. Results are weighted to make appropriate inferences between the student samples and the respective populations from which they are drawn. Sampling weights account for the disproportionate representation of the selected sample. This includes oversampling of schools with high concentrations of students from certain minority groups and the lower sampling rates of students who attend very small nonpublic schools.

Interpreting Statistical Significance

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 students assessed are of the entire population.

When an estimate has a large standard error, a numerical difference that seems large may not be statistically significant. Differences of the same magnitude may or may not be statistically significant depending upon the size of the standard errors of the estimates. For example, a 2-point difference between Black and Hispanic students may be statistically significant, while a 2-point difference between Black and American Indian/Alaska Native students may not be. Standard errors for the estimates presented in this report are available at <http://nces.ed.gov/nationsreportcard/nde>.





School and Student Participation Rates

To ensure unbiased samples, NCES and the Governing Board established participation rate standards that states and jurisdictions were required to meet in order for their results to be reported. Participation rates for the original sample needed to be at least 85 percent for schools to meet reporting requirements. In the 2007 reading assessment, all 52 states and jurisdictions met participation rate standards at both grades 4 and 8.

The national school participation rates for public and private schools combined were 98 percent for grade 4 and 97 percent for grade 8. Student participation rates were 95 percent for grade 4 and 92 percent for grade 8.

Participation rates needed to be 70 percent or higher to report results separately for private schools. While the school participation rate for private schools did meet the standard in 2007, it did not always meet the standard in previous assessment years. Therefore, comparisons could not be made for private schools as a group across all years. Participation rates for Catholic schools, however, were sufficient for reporting in 2007 and in previous assessment years. These data and other private school data are available at http://nationsreportcard.gov/reading_2007/r0038.asp.

National School Lunch Program

NAEP first began collecting data in 1996 on student eligibility for the National School Lunch Program (NSLP) as an indicator of poverty. Under the guidelines of NSLP, children from families with incomes below 130 percent of the poverty level are eligible for free meals. Those from families with incomes between 130 and 185 percent of the poverty level are eligible for reduced-price meals. (For the period July 1, 2006 through June 30, 2007, for a family of four, 130 percent of the poverty level was \$26,000, and 185 percent was \$37,000.)

As a result of improvements in the quality of the data on students' eligibility for NSLP, the percentage of students for whom information was not available has decreased in comparison to the percentages reported prior to the 2003 assessment. Therefore, trend comparisons are only made back to 2003 in this report. For more information on NSLP, visit <http://www.fns.usda.gov/cnd/lunch/>.

Appendix Tables

Table A-1. **Fourth- and eighth-grade public and nonpublic school students with disabilities (SD) and/or English language learners (ELL) identified, excluded, and assessed in NAEP reading, as a percentage of all students: Various years, 1992–2007**

Student characteristics	Accommodations not permitted			Accommodations permitted					
	1992	1994	1998	1998	2000	2002	2003	2005	2007
Grade 4									
SD and/or ELL									
Identified	10	13	16	16	18	19	20	21	22
Excluded	6	5	9	6	6	6	6	6	6
Assessed	4	8	7	10	12	13	14	15	16
Without accommodations	4	8	7	7	10	9	9	9	9
With accommodations	†	†	†	3	2	4	5	6	7
SD									
Identified	7	10	11	10	11	12	13	13	13
Excluded	4	4	6	4	4	5	4	5	4
Assessed	3	6	5	6	7	7	8	8	9
Without accommodations	3	6	5	3	5	4	4	3	3
With accommodations	†	†	†	3	2	3	4	5	5
ELL									
Identified	3	4	6	6	8	8	10	10	10
Excluded	2	1	3	2	3	2	2	2	2
Assessed	1	2	2	4	5	6	7	8	8
Without accommodations	1	2	2	3	5	6	6	6	6
With accommodations	†	†	†	1	#	1	1	2	2
Grade 8									
SD and/or ELL									
Identified	10	13	12	12	—	17	17	17	18
Excluded	7	7	6	4	—	5	5	5	5
Assessed	4	6	7	9	—	11	12	13	13
Without accommodations	4	6	7	6	—	8	7	7	6
With accommodations	†	†	†	2	—	4	5	6	6
SD									
Identified	8	11	10	10	—	12	13	12	12
Excluded	5	6	5	3	—	4	4	4	4
Assessed	3	5	5	7	—	8	9	8	8
Without accommodations	3	5	5	5	—	5	4	3	2
With accommodations	†	†	†	2	—	3	5	5	6
ELL									
Identified	3	3	3	3	—	6	6	6	6
Excluded	2	1	1	1	—	2	1	1	1
Assessed	1	1	2	2	—	4	4	5	5
Without accommodations	1	1	2	2	—	4	4	4	4
With accommodations	†	†	†	#	—	#	1	1	1

— Not available. Data were not collected at grade 8 in 2000.

† Not applicable. Accommodations were not permitted in this sample.

Rounds to zero.

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

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1992–2007 Reading Assessments.

Table A-2. **Fourth- and eighth-grade public and nonpublic school students with disabilities (SD) and/or English language learners (ELL) identified, excluded, and assessed in NAEP reading, as a percentage of all students, by selected race/ethnicity categories: 2007**

Student characteristics	Race/ethnicity		
	White	Black	Hispanic
Grade 4			
SD and/or ELL			
Identified	14	17	46
Excluded	4	6	10
Assessed	10	10	36
Without accommodations	4	4	26
With accommodations	6	7	10
SD			
Identified	13	15	12
Excluded	4	6	5
Assessed	9	9	7
Without accommodations	4	3	3
With accommodations	6	6	4
ELL			
Identified	1	2	40
Excluded	#	1	8
Assessed	1	2	32
Without accommodations	1	1	25
With accommodations	#	1	7
Grade 8			
SD and/or ELL			
Identified	12	17	34
Excluded	4	6	8
Assessed	9	11	26
Without accommodations	3	3	19
With accommodations	6	8	8
SD			
Identified	12	16	12
Excluded	4	6	5
Assessed	8	10	7
Without accommodations	2	3	3
With accommodations	6	7	5
ELL			
Identified	1	1	27
Excluded	#	#	6
Assessed	1	1	21
Without accommodations	#	1	17
With accommodations	#	#	4

Rounds to zero.

NOTE: Black includes African American, and Hispanic includes Latino. Race categories exclude Hispanic origin. Students identified as both SD and ELL were counted only once under the combined SD and/or ELL category, but were counted separately under the SD and ELL categories. Detail may not sum to totals because of rounding.

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

Table A-3. Fourth- and eighth-grade public school students with disabilities (SD) and English language learners (ELL) identified, excluded, and accommodated in NAEP reading, as a percentage of all students, by state: 2007

State/jurisdiction	Grade 4							Grade 8						
	Overall excluded	SD			ELL			Overall excluded	SD			ELL		
		Identified	Excluded	Accommodated	Identified	Excluded	Accommodated		Identified	Excluded	Accommodated	Identified	Excluded	Accommodated
Nation (public)	6	14	5	6	11	2	2	5	13	5	6	7	2	1
Alabama	3	12	3	3	3	1	#	4	13	3	2	2	#	#
Alaska	4	15	3	8	15	2	5	2	12	2	8	17	1	6
Arizona	6	11	4	4	17	4	2	5	11	4	4	11	3	1
Arkansas	7	13	6	4	7	2	3	6	13	5	4	4	1	1
California	4	10	3	3	33	2	2	3	9	2	3	22	2	1
Colorado	4	11	3	7	15	2	5	3	10	3	6	7	1	2
Connecticut	4	14	2	9	6	2	3	3	13	2	9	4	1	2
Delaware	12	18	10	5	5	2	1	7	16	6	7	3	2	1
Florida	7	16	4	11	9	4	4	5	14	3	10	6	3	2
Georgia	8	13	8	2	3	1	1	7	11	7	3	2	1	#
Hawaii	4	10	2	6	10	2	2	3	15	2	8	6	1	2
Idaho	3	11	3	5	8	1	2	3	11	3	4	6	1	1
Illinois	7	15	5	6	9	3	2	5	14	4	8	4	1	#
Indiana	5	16	4	7	4	1	1	5	15	5	8	3	1	1
Iowa	5	13	4	7	5	1	1	5	16	5	10	3	1	1
Kansas	6	12	5	4	9	2	2	5	13	4	6	4	1	1
Kentucky	8	15	7	3	2	1	#	8	13	7	3	1	#	#
Louisiana	4	19	4	11	1	#	#	3	14	3	10	1	#	#
Maine	6	19	6	9	2	#	#	6	17	6	8	2	1	#
Maryland	9	13	7	4	5	3	1	8	12	6	4	2	2	1
Massachusetts	6	18	5	10	6	2	1	7	18	6	10	4	2	#
Michigan	5	14	4	5	3	#	1	6	15	6	8	2	#	#
Minnesota	4	14	3	6	8	1	3	4	12	3	6	6	1	1
Mississippi	2	11	2	4	1	#	#	3	9	3	4	#	#	#
Missouri	4	16	3	8	2	#	1	3	13	3	7	2	#	#
Montana	4	12	4	6	5	#	2	4	13	4	7	5	1	2
Nebraska	5	16	5	7	7	1	2	4	13	3	6	3	1	1
Nevada	8	13	5	4	23	5	6	6	11	4	4	10	3	1
New Hampshire	4	18	4	12	3	1	1	4	18	3	10	1	#	1
New Jersey	7	14	5	7	4	2	1	7	15	5	8	4	2	1
New Mexico	12	14	7	4	23	8	3	9	15	6	4	18	5	2
New York	6	15	4	10	9	2	6	6	14	5	9	5	2	2
North Carolina	3	15	2	10	8	1	4	4	15	3	10	4	1	2
North Dakota	9	15	8	3	3	1	#	9	14	9	3	2	1	#
Ohio	8	15	7	6	2	1	1	9	17	9	7	2	1	#
Oklahoma	7	15	7	5	5	1	1	7	16	6	5	3	1	#
Oregon	5	15	4	6	15	2	4	3	11	3	4	8	1	2
Pennsylvania	5	16	5	8	3	1	1	5	18	5	9	2	1	1
Rhode Island	5	19	3	11	8	2	3	4	18	3	11	4	1	1
South Carolina	4	14	4	5	4	1	1	7	14	6	4	2	1	#
South Dakota	6	15	6	4	4	1	#	6	11	6	4	1	#	#
Tennessee	11	16	10	2	2	1	#	8	12	7	2	1	#	#
Texas	10	13	7	3	16	5	2	7	13	6	3	8	3	1
Utah	6	12	5	4	12	2	2	5	10	4	4	9	1	1
Vermont	7	18	6	8	3	1	#	5	20	5	9	2	#	#
Virginia	8	15	7	4	7	2	2	8	14	6	5	4	2	#
Washington	5	15	4	5	8	1	1	5	11	4	5	6	2	1
West Virginia	2	17	2	7	1	#	#	2	15	2	6	1	#	#
Wisconsin	5	14	4	6	7	2	2	7	14	6	7	5	2	2
Wyoming	4	16	4	8	4	1	#	4	14	3	7	3	1	1
Other jurisdictions														
District of Columbia	14	15	11	3	9	4	4	13	18	12	4	4	2	1
DoDEA ¹	5	10	3	4	6	2	2	3	7	2	5	4	2	#

Rounds to zero.

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

NOTE: Students identified as both SD and ELL were counted only once in overall, but were counted separately under the SD and ELL categories.

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

Table A-4. **Fourth- and eighth-grade public school students with disabilities excluded in NAEP reading, as a percentage of all students, by state: Various years, 1992–2007**

State/jurisdiction	Grade 4							Grade 8				
	1992 ¹	1994 ¹	1998	2002	2003	2005	2007	1998	2002	2003	2005	2007
Nation (public)	5	5	5	5	5	5	5	3	5	4	4	5
Alabama	5	5	8	2	2	2	3	6	2	2	1	3
Alaska	—	—	—	—	2	3	3	—	—	2	1	2
Arizona	5	4	5	5	5	4	4	3	4	5	3	4
Arkansas	5	6	4	4	5	6	6	4	4	4	5	5
California	4	4	3	3	3	3	3	2	2	3	2	2
Colorado	5	6	3	—	2	3	3	3	—	2	2	3
Connecticut	4	6	7	4	4	3	2	5	3	3	2	2
Delaware	5	6	1	7	10	12	10	2	6	8	10	6
Florida	7	9	5	5	3	5	4	4	4	4	3	3
Georgia	5	5	4	3	3	5	8	4	3	2	5	7
Hawaii	4	4	4	4	3	2	2	4	4	3	3	2
Idaho	3	4	—	4	3	3	3	—	3	3	2	3
Illinois	—	—	3	4	5	5	5	3	3	4	4	4
Indiana	4	5	—	4	4	4	4	—	4	3	4	5
Iowa	4	4	5	7	7	5	4	—	—	4	4	5
Kansas	—	—	3	4	2	3	5	3	4	3	4	4
Kentucky	4	4	7	8	8	8	7	3	6	7	7	7
Louisiana	4	6	7	10	6	14	4	5	10	5	8	3
Maine	5	10	7	6	7	6	6	5	4	5	7	6
Maryland	6	7	5	6	6	5	7	3	4	3	4	6
Massachusetts	6	5	4	4	3	7	5	3	4	3	6	6
Michigan	4	6	5	7	6	7	4	—	6	6	6	6
Minnesota	4	4	3	4	3	3	3	1	2	3	2	3
Mississippi	5	6	4	4	6	4	2	5	5	5	4	3
Missouri	4	5	6	8	7	7	3	3	7	8	8	3
Montana	—	3	2	5	5	5	4	4	4	5	5	4
Nebraska	4	4	—	4	4	5	5	—	5	4	3	3
Nevada	—	—	6	5	5	5	5	4	4	2	3	4
New Hampshire	4	6	3	—	3	3	4	—	—	3	2	3
New Jersey	3	4	—	—	3	4	5	—	—	2	4	5
New Mexico	6	6	7	7	4	6	7	5	7	5	5	6
New York	4	6	4	6	5	4	4	4	8	5	5	5
North Carolina	4	5	6	10	6	3	2	5	8	6	3	3
North Dakota	2	2	—	5	4	5	8	—	4	4	7	9
Ohio	6	—	—	8	6	8	7	—	7	5	7	9
Oklahoma	8	—	9	5	5	5	7	8	4	4	4	6
Oregon	—	—	4	5	7	5	4	3	4	4	3	3
Pennsylvania	3	5	—	4	3	4	5	—	2	2	3	5
Rhode Island	4	4	5	3	3	2	3	5	4	3	3	3
South Carolina	6	6	7	4	7	6	4	5	5	8	7	6
South Dakota	—	—	—	—	4	4	6	—	—	3	3	6
Tennessee	5	6	3	3	4	7	10	5	3	2	7	7
Texas	5	7	7	8	7	7	7	4	6	7	5	6
Utah	4	5	4	4	3	4	5	3	3	2	3	4
Vermont	—	—	—	5	6	5	6	—	4	4	4	5
Virginia	6	6	6	8	8	10	7	5	7	8	6	6
Washington	—	4	4	4	4	3	4	3	3	3	3	4
West Virginia	5	7	8	10	9	5	2	7	10	9	6	2
Wisconsin	6	7	7	6	4	4	4	5	5	5	4	6
Wyoming	4	4	3	2	2	2	4	2	3	2	3	3
Other jurisdictions												
District of Columbia	7	5	6	7	5	7	11	4	6	6	6	12
DoDEA ²	—	—	3	3	2	3	3	1	1	1	2	2

— Not available. The jurisdiction did not participate or did not meet the minimum participation guidelines for reporting.

¹ Accommodations were not permitted in this assessment year.

² Department of Defense Education Activity (overseas and domestic schools). Before 2005, DoDEA overseas and domestic schools were separate jurisdictions in NAEP. Pre-2005 data presented here were recalculated for comparability.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1992–2007 Reading Assessments.

Table A-5. **Fourth- and eighth-grade public school English language learners excluded in NAEP reading, as a percentage of all students, by state: Various years, 1992–2007**

State/jurisdiction	Grade 4							Grade 8				
	1992 ¹	1994 ¹	1998	2002	2003	2005	2007	1998	2002	2003	2005	2007
Nation (public)	2	2	3	2	2	2	2	1	2	2	1	2
Alabama	#	#	#	#	#	#	1	#	#	1	#	#
Alaska	—	—	—	—	1	1	2	—	—	#	1	1
Arizona	3	3	6	5	4	3	4	3	3	4	2	3
Arkansas	#	#	1	1	1	2	2	1	1	1	1	1
California	11	9	12	3	4	4	2	3	2	2	2	2
Colorado	2	2	3	—	2	2	2	1	—	2	2	1
Connecticut	3	3	4	2	1	1	2	1	2	1	1	1
Delaware	#	1	#	2	1	2	2	#	1	1	2	2
Florida	2	2	1	3	3	2	4	2	2	2	2	3
Georgia	1	1	1	1	1	1	1	#	1	1	1	1
Hawaii	2	1	2	2	2	1	2	1	2	2	2	1
Idaho	1	1	—	1	1	1	1	—	1	1	1	1
Illinois	—	—	3	4	4	3	3	1	1	2	1	1
Indiana	#	#	—	1	#	1	1	—	#	1	#	1
Iowa	#	#	1	1	1	1	1	—	—	1	1	1
Kansas	—	—	1	2	1	2	2	1	2	1	1	1
Kentucky	#	#	#	#	1	1	1	#	1	#	#	#
Louisiana	#	#	1	1	1	#	#	#	#	#	1	#
Maine	#	#	#	#	1	#	#	#	#	#	#	1
Maryland	1	1	1	2	2	2	3	#	1	1	1	2
Massachusetts	2	3	2	2	2	2	2	2	3	2	1	2
Michigan	1	#	1	1	2	1	#	—	1	1	1	#
Minnesota	1	1	1	2	1	1	1	#	1	1	1	1
Mississippi	#	#	#	#	1	#	#	#	#	#	#	#
Missouri	#	#	#	1	1	1	#	#	1	1	#	#
Montana	—	#	#	1	1	#	#	#	1	#	1	1
Nebraska	1	1	—	2	2	1	1	—	3	2	#	1
Nevada	—	—	6	7	5	3	5	2	3	2	2	3
New Hampshire	#	#	#	—	1	1	1	—	—	#	#	#
New Jersey	2	2	—	—	2	2	2	—	—	1	1	2
New Mexico	2	2	4	6	5	7	8	4	5	5	4	5
New York	2	3	4	3	3	2	2	4	3	2	2	2
North Carolina	1	1	1	3	2	1	1	1	2	2	1	1
North Dakota	#	#	—	1	1	#	1	—	#	#	#	1
Ohio	1	—	—	1	1	1	1	—	1	#	#	1
Oklahoma	1	—	#	1	1	1	1	2	1	1	1	1
Oregon	—	—	2	4	4	2	2	1	2	3	2	1
Pennsylvania	1	1	—	1	1	1	1	—	1	#	#	1
Rhode Island	4	1	3	3	2	1	2	2	2	2	1	1
South Carolina	#	#	#	1	1	1	1	#	#	#	1	1
South Dakota	—	—	—	—	1	1	1	—	—	#	#	#
Tennessee	#	#	1	1	1	1	1	1	#	#	1	#
Texas	3	5	7	5	5	6	5	2	3	3	2	3
Utah	1	1	2	3	3	1	2	1	2	1	2	1
Vermont	—	—	—	#	1	#	1	—	#	#	#	#
Virginia	1	1	1	3	3	3	2	1	2	2	1	2
Washington	—	1	2	1	2	2	1	1	1	1	1	2
West Virginia	#	#	#	#	#	#	#	#	#	#	#	#
Wisconsin	1	1	1	3	2	2	2	1	2	1	2	2
Wyoming	#	#	1	1	#	1	1	#	#	#	#	1
Other jurisdictions												
District of Columbia	3	4	3	3	1	1	4	1	2	2	2	2
DoDEA ²	—	—	1	1	1	1	2	1	1	1	1	2

— Not available. The jurisdiction did not participate or did not meet the minimum participation guidelines for reporting.

Rounds to zero.

¹ Accommodations were not permitted in this assessment year.

² Department of Defense Education Activity (overseas and domestic schools). Before 2005, DoDEA overseas and domestic schools were separate jurisdictions in NAEP. Pre-2005 data presented here were recalculated for comparability.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1992–2007 Reading Assessments.

Table A-6. **Percentage distribution of fourth- and eighth-grade students in NAEP reading, by selected race/ethnicity categories and state: 1992, 1998, and 2007**

State/jurisdiction	Grade 4						Grade 8					
	White		Black		Hispanic		White		Black		Hispanic	
	1992	2007	1992	2007	1992	2007	1998	2007	1998	2007	1998	2007
Nation (public)¹	72*	56	18	17	7*	20	68*	58	16*	17	12*	18
Alabama	65*	58	33	37	#*	3	64	60	34	36	1*	3
Alaska	—	54	—	4	—	4	—	55	—	5	—	4
Arizona	61*	44	5	5	23*	44	62*	47	4	5	26*	39
Arkansas	75*	70	23	20	#*	8	75*	68	22	24	2*	6
California	51*	28	8	7	28*	52	40*	33	9	7	37*	47
Colorado	74*	62	5	5	17*	28	73*	64	4	7	19*	25
Connecticut	76*	64	12	14	10*	16	77*	69	12	13	8*	15
Delaware	68*	53	27*	34	3*	9	64*	55	30*	34	4*	8
Florida	64*	47	24	21	11*	25	57*	49	27	23	13*	23
Georgia	60*	48	37	39	1*	8	58*	46	36*	45	2*	5
Hawaii	23*	16	3	3	3	4	19*	13	2	2	2	3
Idaho	92*	81	#*	1	6*	13	—	84	—	1	—	12
Illinois	—	55	—	20	—	20	—	60	—	17	—	17
Indiana	87*	80	11	10	1*	6	—	79	—	12	—	5
Iowa	93*	86	3	5	2*	6	—	87	—	5	—	6
Kansas	—	73	—	8	—	13	83*	77	8	8	6*	10
Kentucky	90*	84	10	11	#*	1	89*	84	9	12	#*	2
Louisiana	54	49	44	48	1*	2	58	53	41	44	1	2
Maine	99*	96	#*	2	#*	1	97	96	1*	2	#	1
Maryland	63*	52	31	34	2*	8	59*	51	33	38	3	5
Massachusetts	84*	75	8	8	4*	10	79	76	7	8	9	9
Michigan	80*	71	15	20	2	4	—	75	—	19	—	3
Minnesota	92*	78	3*	8	1*	6	85	82	4	6	2*	5
Mississippi	42	47	57*	51	#*	2	51*	44	48*	53	#*	2
Missouri	83*	75	15	20	1*	3	85*	75	13*	20	1*	3
Montana	—	83	—	1	—	3	90*	84	#*	1	2	2
Nebraska	89*	76	6	8	3*	13	—	80	—	7	—	10
Nevada	—	44	—	9	—	37	68*	46	8*	11	18*	33
New Hampshire	97*	92	1*	2	1*	3	—	94	—	1	—	2
New Jersey	69*	59	16	15	11*	18	—	57	—	17	—	17
New Mexico	47*	32	3	3	44*	55	42*	32	3	3	44*	51
New York	63*	53	15	19	16	19	60	57	19	19	15	17
North Carolina	66*	56	30	27	1*	10	64*	58	29	30	1*	7
North Dakota	96*	88	#*	2	#*	2	—	88	—	1	—	2
Ohio	85*	75	12*	17	1*	2	—	76	—	18	—	1
Oklahoma	78*	60	8	10	3*	8	72*	59	9	11	4*	7
Oregon	—	69	—	3	—	18	86*	75	3	2	6*	14
Pennsylvania	82*	76	13	15	3	6	—	77	—	14	—	6
Rhode Island	82*	68	6*	9	7*	18	82*	70	7*	9	7*	18
South Carolina	58	56	41	36	#*	4	58	56	40	38	1*	3
South Dakota	—	84	—	2	—	2	—	87	—	2	—	1
Tennessee	75	70	23	25	1*	3	76*	68	22	27	1*	3
Texas	50*	37	14	16	33*	43	50*	39	12	16	33*	41
Utah	93*	81	#*	1	3*	13	90*	81	1	1	5*	13
Vermont	—	94	—	2	—	1	—	94	—	2	—	1
Virginia	71*	60	25	26	1*	7	66	61	27	26	3*	6
Washington	—	66	—	6	—	15	79*	68	4	5	7*	14
West Virginia	96*	93	2*	6	#*	1	95	94	3	5	#*	1
Wisconsin	87*	79	7*	11	3*	7	85	81	9	9	3	6
Wyoming	91*	84	1*	2	6*	10	89*	85	1	1	6*	9
Other jurisdictions												
District of Columbia	5*	6	91*	86	3*	7	3	3	90	88	6	8
DoDEA ²	—	49	—	19	—	14	47	47	21	19	10*	15

— Not available. The jurisdiction did not participate or did not meet the minimum participation guidelines for reporting.

Rounds to zero.

* Significantly different ($p < .05$) from 2007 when only one jurisdiction or the nation is being examined.

¹ National results for assessments prior to 2002 are based on the national sample, not on aggregated state samples.

² Department of Defense Education Activity (overseas and domestic schools). Before 2005, DoDEA overseas and domestic schools were separate jurisdictions in NAEP. Pre-2005 data presented here were recalculated for comparability.

NOTE: Black includes African American, and Hispanic includes Latino. Race categories exclude Hispanic origin.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1992, 1998, and 2007 Reading Assessments.

Table A-7. Percentage of fourth-grade public school students at or above *Basic* in NAEP reading, by state: Various years, 1992–2007

State/jurisdiction	Accommodations not permitted			Accommodations permitted				
	1992	1994	1998	1998	2002	2003	2005	2007
Nation (public)¹	60*	59*	61*	58*	62*	62*	62*	66
Alabama	51*	52*	56*	56*	52*	52*	53*	62
Alaska	—	—	—	—	—	58	58	62
Arizona	54	52	53	51*	51*	54	52	56
Arkansas	56*	54*	55*	54*	58*	60	63	64
California	48*	44*	48	48	50	50	50*	53
Colorado	64*	59*	69	67	—	69	69	70
Connecticut	69	68*	78*	76	74	74	71	73
Delaware	57*	52*	57*	53*	71	71	73	73
Florida	53*	50*	54*	53*	60*	63*	65*	70
Georgia	57*	52*	55*	54*	59*	59*	58*	66
Hawaii	48*	46*	45*	45*	52*	53*	53*	59
Idaho	67*	—	—	—	67	64*	69	70
Illinois	—	—	—	—	—	61	62	65
Indiana	68	66	—	—	68	66	64*	68
Iowa	73	69*	70	67*	69*	70	67*	74
Kansas	—	—	71	70	68	66*	66*	72
Kentucky	58*	56*	63*	62*	64*	64*	65	68
Louisiana	46*	40*	48	44*	50	49	53	52
Maine	75	75	73	72	72	70	71	73
Maryland	57*	55*	61*	58*	62*	62*	65*	69
Massachusetts	74*	69*	73*	70*	80	73*	78*	81
Michigan	62	—	63	62	64	64	63	66
Minnesota	68*	65*	69	67*	73	69*	71	73
Mississippi	41*	45*	48	47*	45*	49	48	51
Missouri	67	62*	63	61*	66	68	67	67
Montana	—	69*	73	72	71	69*	71*	75
Nebraska	68	66*	—	—	68	66*	68	71
Nevada	—	—	53	51*	54	52*	52*	57
New Hampshire	76	70*	75	74	—	75	74	76
New Jersey	69*	65*	—	—	—	70*	68*	77
New Mexico	55	49*	52*	51*	52*	47*	51*	58
New York	61*	57*	62*	62*	67	67	69	69
North Carolina	56*	59*	62	58*	67	66	62	64
North Dakota	74	73	—	—	71*	69*	72*	75
Ohio	63*	—	—	—	68*	69*	69*	73
Oklahoma	67	—	66	66	60*	60*	60*	65
Oregon	—	—	61	58	66	63	62	62
Pennsylvania	68*	61*	—	—	66*	65*	69	73
Rhode Island	63	65	65	64	65	62	62	65
South Carolina	53*	48*	55	53*	58	59	57	59
South Dakota	—	—	—	—	—	69	70	71
Tennessee	57	58	58	57	58	57	59	61
Texas	57*	58*	63	59*	62	59*	64	66
Utah	67	64*	62*	62*	69	66	68	69
Vermont	—	—	—	—	73	73	72	74
Virginia	67*	57*	64*	62*	71	69*	72	74
Washington	—	59*	63*	64*	70	67	70	70
West Virginia	61	58*	62	60	65	65	61	63
Wisconsin	71	71	72	69	—	68	67	70
Wyoming	71	68*	65*	64*	68*	69*	71	73
Other jurisdictions								
District of Columbia	30*	24*	28*	27*	31*	31*	33*	39
DoDEA ²	—	—	68*	66*	72*	71*	75*	78

— Not available. The jurisdiction did not participate or did not meet the minimum participation guidelines for reporting.

* Significantly different ($p < .05$) from 2007 when only one jurisdiction or the nation is being examined.

¹ National results for assessments prior to 2002 are based on the national sample, not on aggregated state samples.

² Department of Defense Education Activity (overseas and domestic schools). Before 2005, DoDEA overseas and domestic schools were separate jurisdictions in NAEP. Pre-2005 data presented here were recalculated for comparability.

NOTE: State-level data were not collected in 2000.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1992–2007 Reading Assessments.

Table A-8. Percentage of fourth-grade public school students at or above *Proficient* in NAEP reading, by state: Various years, 1992–2007

State/jurisdiction	Accommodations not permitted			Accommodations permitted				
	1992	1994	1998	1998	2002	2003	2005	2007
Nation (public)¹	27*	28*	29*	28*	30*	30*	30*	32
Alabama	20*	23*	24*	24*	22*	22*	22*	29
Alaska	—	—	—	—	—	28	27	29
Arizona	21	24	22	22	22	23	24	24
Arkansas	23*	24*	23*	23*	26	28	30	29
California	19	18*	20	20	21	21	21	23
Colorado	25*	28*	34	33	—	37	37	36
Connecticut	34*	38	46	43	43	43	38	41
Delaware	24*	23*	25*	22*	35	33	34	34
Florida	21*	23*	23*	22*	27*	32	30*	34
Georgia	25	26	24	24*	28	27	26	28
Hawaii	17*	19*	17*	17*	21*	21*	23	26
Idaho	28*	—	—	—	32	30*	33	35
Illinois	—	—	—	—	—	31	29	32
Indiana	30	33	—	—	33	33	30	33
Iowa	36	35	35	33	35	35	33	36
Kansas	—	—	34	34	34	33	32	36
Kentucky	23*	26*	29*	29*	30	31	31	33
Louisiana	15*	15*	19	17	20	20	20	20
Maine	36	41*	36	35	35	36	35	36
Maryland	24*	26*	29*	27*	30*	32	32	36
Massachusetts	36*	36*	37*	35*	47	40*	44*	49
Michigan	26*	—	28	28	30	32	32	32
Minnesota	31*	33*	36	35	37	37	38	37
Mississippi	14*	18	18	17	16*	18	18	19
Missouri	30	31	29	28	32	34	33	32
Montana	—	35	37	37	36	35	36	39
Nebraska	31	34	—	—	34	32	34	35
Nevada	—	—	21	20*	21*	20*	21*	24
New Hampshire	38	36*	38	37	—	40	39	41
New Jersey	35*	33*	—	—	—	39*	37*	43
New Mexico	23	21	22	21	21	19*	20	24
New York	27*	27*	29*	29*	35	34	33	36
North Carolina	25*	30	28	27	32	33*	29	29
North Dakota	35	38	—	—	34	32	35	35
Ohio	27*	—	—	—	34	34	34	36
Oklahoma	29	—	30	30	26	26	25	27
Oregon	—	—	28	26	31	31	29	28
Pennsylvania	32*	30*	—	—	34*	33*	36*	40
Rhode Island	28	32	32	31	32	29	30	31
South Carolina	22*	20*	22	22*	26	26	26	26
South Dakota	—	—	—	—	—	33	33	34
Tennessee	23	27	25	25	25	26	27	27
Texas	24*	26	29	28	28	27*	29	30
Utah	30	30	28*	28*	33	32	34	34
Vermont	—	—	—	—	39	37*	39	41
Virginia	31*	26*	30*	30*	37	35	37	38
Washington	—	27*	29*	30*	35	33	36	36
West Virginia	25	26	29	28	28	29	26	28
Wisconsin	33	35	34	34	—	33	33	36
Wyoming	33*	32*	30*	29*	31*	34	34	36
Other jurisdictions								
District of Columbia	10*	8*	10*	10*	10*	10*	11*	14
DoDEA ²	—	—	33*	32*	34*	35*	36*	40

— Not available. The jurisdiction did not participate or did not meet the minimum participation guidelines for reporting.

* Significantly different ($p < .05$) from 2007 when only one jurisdiction or the nation is being examined.

¹ National results for assessments prior to 2002 are based on the national sample, not on aggregated state samples.

² Department of Defense Education Activity (overseas and domestic schools). Before 2005, DoDEA overseas and domestic schools were separate jurisdictions in NAEP. Pre-2005 data presented here were recalculated for comparability.

NOTE: State-level data were not collected in 2000.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1992–2007 Reading Assessments.

Table A-9. Average scale scores and achievement-level results in NAEP reading for fourth-grade public school students, by race/ethnicity and state: 2007—Continued

State/jurisdiction	Asian/Pacific Islander					American Indian/Alaska Native				
	Average scale score	Percentage of students				Average scale score	Percentage of students			
		Below Basic	At or above Basic	At or above Proficient	At Advanced		Below Basic	At or above Basic	At or above Proficient	At Advanced
Nation (public)	231	24	76	45	14	206	49	51	20	4
Alabama	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Alaska	217	40	60	28	7	188	67	33	10	2
Arizona	229	20	80	46	10	187	67	33	9	2
Arkansas	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
California	228	26	74	42	13	‡	‡	‡	‡	‡
Colorado	233	24	76	47	16	‡	‡	‡	‡	‡
Connecticut	244	16	84	59	25	‡	‡	‡	‡	‡
Delaware	246	8	92	62	21	‡	‡	‡	‡	‡
Florida	241	14	86	57	18	‡	‡	‡	‡	‡
Georgia	232	22	78	49	12	‡	‡	‡	‡	‡
Hawaii	210	45	55	22	4	‡	‡	‡	‡	‡
Idaho	‡	‡	‡	‡	‡	202	55	45	20	8
Illinois	240	13	87	54	16	‡	‡	‡	‡	‡
Indiana	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Iowa	235	18	82	49	15	‡	‡	‡	‡	‡
Kansas	229	27	73	42	16	‡	‡	‡	‡	‡
Kentucky	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Louisiana	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Maine	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Maryland	243	13	87	57	21	‡	‡	‡	‡	‡
Massachusetts	241	13	87	58	20	‡	‡	‡	‡	‡
Michigan	233	19	81	44	12	‡	‡	‡	‡	‡
Minnesota	218	35	65	29	7	205	48	52	20	2
Mississippi	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Missouri	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Montana	‡	‡	‡	‡	‡	204	50	50	17	3
Nebraska	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Nevada	220	34	66	30	6	‡	‡	‡	‡	‡
New Hampshire	235	22	78	43	15	‡	‡	‡	‡	‡
New Jersey	245	11	89	60	23	‡	‡	‡	‡	‡
New Mexico	‡	‡	‡	‡	‡	197	60	40	13	2
New York	236	21	79	50	20	‡	‡	‡	‡	‡
North Carolina	228	26	74	41	13	202	54	46	17	5
North Dakota	‡	‡	‡	‡	‡	204	52	48	15	1
Ohio	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Oklahoma	221	34	66	36	9	213	39	61	25	5
Oregon	218	38	62	32	9	206	47	53	21	6
Pennsylvania	228	28	72	41	12	‡	‡	‡	‡	‡
Rhode Island	219	36	64	30	7	‡	‡	‡	‡	‡
South Carolina	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
South Dakota	‡	‡	‡	‡	‡	196	60	40	12	1
Tennessee	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Texas	236	19	81	48	16	‡	‡	‡	‡	‡
Utah	217	38	62	26	6	‡	‡	‡	‡	‡
Vermont	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Virginia	237	14	86	48	13	‡	‡	‡	‡	‡
Washington	232	24	76	47	16	205	53	47	18	4
West Virginia	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Wisconsin	222	29	71	33	5	‡	‡	‡	‡	‡
Wyoming	‡	‡	‡	‡	‡	200	56	44	18	2
Other jurisdictions										
District of Columbia	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
DoDEA ¹	228	23	77	41	7	‡	‡	‡	‡	‡

Rounds to zero.

‡ Reporting standards not met. Sample size is insufficient to permit a reliable estimate.

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

NOTE: Black includes African American, Hispanic includes Latino, and Pacific Islander includes Native Hawaiian. Race categories exclude Hispanic origin. Results are not shown for students whose race/ethnicity was "unclassified." Detail may not sum to totals because of rounding.

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

Table A-10. Average scale scores and achievement-level results in NAEP reading for fourth-grade public school students, by gender and state: 2007

State/jurisdiction	Male					Female				
	Average scale score	Percentage of students				Average scale score	Percentage of students			
		Below <i>Basic</i>	At or above <i>Basic</i>	At or above <i>Proficient</i>	At <i>Advanced</i>		Below <i>Basic</i>	At or above <i>Basic</i>	At or above <i>Proficient</i>	At <i>Advanced</i>
Nation (public)	216	38	62	29	6	223	31	69	35	9
Alabama	213	41	59	27	6	219	35	65	31	7
Alaska	210	42	58	24	5	219	34	66	33	8
Arizona	206	48	52	22	4	214	40	60	27	5
Arkansas	213	41	59	25	4	221	32	68	32	6
California	204	51	49	19	4	213	43	57	26	7
Colorado	221	32	68	34	7	226	28	72	38	11
Connecticut	224	31	69	37	10	231	24	76	46	14
Delaware	222	31	69	29	5	228	24	76	38	8
Florida	220	34	66	30	6	227	25	75	38	10
Georgia	216	38	62	25	4	222	31	69	31	6
Hawaii	208	47	53	22	4	219	35	65	29	7
Idaho	221	32	68	32	6	226	28	72	38	9
Illinois	217	37	63	30	7	222	33	67	35	9
Indiana	219	35	65	31	6	224	29	71	35	8
Iowa	222	29	71	32	6	228	23	77	40	9
Kansas	221	32	68	33	6	228	24	76	40	9
Kentucky	219	35	65	30	7	226	28	72	37	10
Louisiana	203	53	47	17	3	212	43	57	23	4
Maine	223	29	71	33	6	228	25	75	38	9
Maryland	221	34	66	32	8	228	28	72	40	12
Massachusetts	233	21	79	46	14	238	17	83	52	18
Michigan	216	38	62	29	6	224	30	70	36	9
Minnesota	223	29	71	35	8	227	25	75	39	9
Mississippi	204	52	48	16	2	212	45	55	22	4
Missouri	216	37	63	27	5	225	28	72	37	8
Montana	225	26	74	36	7	228	23	77	41	9
Nebraska	221	31	69	33	7	225	27	73	36	9
Nevada	208	46	54	23	4	214	39	61	26	5
New Hampshire	226	27	73	37	9	232	21	79	46	12
New Jersey	228	25	75	39	10	234	21	79	47	14
New Mexico	210	44	56	24	5	213	41	59	24	4
New York	220	34	66	33	9	227	27	73	39	11
North Carolina	214	40	60	26	5	222	32	68	33	7
North Dakota	224	27	73	32	4	229	22	78	39	8
Ohio	223	29	71	33	6	228	24	76	39	9
Oklahoma	214	38	62	25	4	220	32	68	29	5
Oregon	212	41	59	25	5	218	35	65	32	8
Pennsylvania	223	31	69	37	11	230	24	76	44	12
Rhode Island	215	39	61	27	6	223	30	70	35	9
South Carolina	210	45	55	23	5	218	37	63	29	6
South Dakota	220	33	67	30	5	227	25	75	38	9
Tennessee	213	43	57	25	5	219	36	64	29	7
Texas	217	37	63	27	5	223	31	69	33	8
Utah	217	36	64	30	6	225	27	73	38	9
Vermont	225	30	70	37	9	232	22	78	45	13
Virginia	224	29	71	34	7	230	22	78	41	10
Washington	221	33	67	34	8	227	26	74	39	11
West Virginia	211	42	58	24	4	220	33	67	32	6
Wisconsin	222	31	69	35	8	224	28	72	36	9
Wyoming	222	30	70	34	7	228	23	77	39	9
Other jurisdictions										
District of Columbia	194	64	36	12	3	200	59	41	16	4
DoDEA ¹	226	25	75	35	6	233	18	82	45	9

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

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

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

Table A-12. **Average scale scores and achievement-level results in NAEP reading for fourth-grade public school students, by status as students with disabilities (SD) and state: 2007**

State/jurisdiction	SD					Not SD				
	Percentage of students					Percentage of students				
	Average scale score	Below Basic	At or above Basic	At or above Proficient	At Advanced	Average scale score	Below Basic	At or above Basic	At or above Proficient	At Advanced
Nation (public)	190	64	36	13	2	223	31	69	34	8
Alabama	179	72	28	11	3	220	35	65	31	7
Alaska	181	70	30	10	1	219	34	66	31	7
Arizona	180	74	26	10	1	212	42	58	26	5
Arkansas	183	68	32	11	2	220	34	66	30	6
California	175	74	26	8	1	211	44	56	24	5
Colorado	194	62	38	13	3	227	27	73	38	10
Connecticut	190	66	34	12	2	232	22	78	45	13
Delaware	205	53	47	16	3	227	25	75	36	7
Florida	195	62	38	12	1	228	25	75	37	9
Georgia	202	52	48	17	2	220	33	67	29	5
Hawaii	171	80	20	7	1	217	38	62	27	6
Idaho	185	70	30	11	2	227	26	74	37	8
Illinois	193	63	37	14	4	223	32	68	34	8
Indiana	192	65	35	13	2	226	27	73	36	8
Iowa	180	77	23	6	#	230	21	79	39	8
Kansas	191	64	36	13	2	227	25	75	38	8
Kentucky	200	56	44	18	5	224	29	71	35	9
Louisiana	181	73	27	8	1	212	44	56	23	4
Maine	199	59	41	14	2	230	22	78	39	8
Maryland	202	54	46	15	2	227	29	71	37	11
Massachusetts	213	46	54	23	6	239	15	85	53	17
Michigan	191	64	36	14	2	223	31	69	34	8
Minnesota	196	56	44	17	4	228	24	76	39	9
Mississippi	184	71	29	10	1	210	47	53	19	3
Missouri	193	63	37	12	2	225	29	71	35	7
Montana	191	64	36	13	2	230	21	79	41	8
Nebraska	196	56	44	17	3	227	26	74	37	8
Nevada	190	59	41	22	6	213	41	59	25	5
New Hampshire	199	60	40	14	2	234	18	82	46	12
New Jersey	202	54	46	18	3	233	20	80	46	13
New Mexico	180	68	32	13	2	214	40	60	25	5
New York	186	74	26	8	2	229	25	75	40	11
North Carolina	188	68	32	10	2	223	31	69	32	7
North Dakota	208	47	53	17	1	228	23	77	37	7
Ohio	197	59	41	12	2	228	24	76	38	8
Oklahoma	180	70	30	8	1	221	31	69	29	5
Oregon	180	74	26	9	1	220	33	67	31	7
Pennsylvania	190	64	36	15	4	231	22	78	44	13
Rhode Island	190	65	35	12	2	224	29	71	34	8
South Carolina	182	73	27	8	1	218	37	63	28	6
South Dakota	202	54	46	17	3	226	26	74	36	7
Tennessee	203	54	46	25	9	217	38	62	27	5
Texas	195	60	40	17	4	221	32	68	31	6
Utah	178	71	29	9	1	225	28	72	36	8
Vermont	194	63	37	12	2	234	20	80	45	12
Virginia	209	48	52	24	4	229	23	77	39	9
Washington	192	61	39	13	2	228	26	74	39	10
West Virginia	178	72	28	9	1	222	31	69	31	6
Wisconsin	191	63	37	14	3	227	26	74	38	9
Wyoming	196	60	40	13	1	230	22	78	40	9
Other jurisdictions										
District of Columbia	162	85	15	5	#	199	60	40	14	4
DoDEA ¹	203	55	45	17	3	231	19	81	42	8

Rounds to zero.

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

NOTE: The results for students with disabilities are based on students who were assessed and cannot be generalized to the total population of such students. Detail may not sum to totals because of rounding.

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

Table A-13. **Average scale scores and achievement-level results in NAEP reading for fourth-grade public school students, by status as English language learners (ELL) and state: 2007**

State/jurisdiction	ELL					Not ELL				
	Average scale score	Percentage of students				Average scale score	Percentage of students			
		Below Basic	At or above Basic	At or above Proficient	At Advanced		Below Basic	At or above Basic	At or above Proficient	At Advanced
Nation (public)	188	70	30	7	1	223	31	69	34	8
Alabama	192	57	43	15	2	217	38	62	29	7
Alaska	182	72	28	8	1	220	33	67	32	7
Arizona	166	84	16	3	#	216	38	62	28	5
Arkansas	188	70	30	7	2	219	34	66	30	6
California	184	74	26	6	1	220	34	66	31	7
Colorado	188	72	28	6	1	229	24	76	41	10
Connecticut	185	74	26	8	1	229	25	75	43	13
Delaware	207	51	49	15	1	226	27	73	34	7
Florida	197	62	38	12	1	225	28	72	35	8
Georgia	185	76	24	4	#	220	34	66	29	5
Hawaii	189	67	33	8	1	216	39	61	27	6
Idaho	191	70	30	7	1	226	27	73	37	8
Illinois	183	77	23	3	#	222	32	68	34	9
Indiana	198	60	40	8	#	222	31	69	34	7
Iowa	203	56	44	13	2	226	25	75	37	8
Kansas	201	54	46	14	1	227	26	74	38	8
Kentucky	‡	‡	‡	‡	‡	222	32	68	33	8
Louisiana	‡	‡	‡	‡	‡	207	48	52	20	3
Maine	‡	‡	‡	‡	‡	226	27	73	36	8
Maryland	204	60	40	15	6	225	30	70	36	10
Massachusetts	205	50	50	15	3	237	18	82	51	16
Michigan	203	52	48	13	1	221	33	67	33	8
Minnesota	188	67	33	8	1	228	24	76	39	9
Mississippi	‡	‡	‡	‡	‡	208	48	52	19	3
Missouri	‡	‡	‡	‡	‡	221	32	68	32	7
Montana	192	66	34	9	1	228	23	77	40	8
Nebraska	193	63	37	9	1	225	27	73	36	8
Nevada	179	77	23	4	#	218	35	65	29	6
New Hampshire	203	55	45	13	1	230	23	77	42	11
New Jersey	188	70	30	7	1	232	22	78	44	12
New Mexico	182	73	27	6	1	218	36	64	28	5
New York	185	74	26	5	#	227	27	73	38	11
North Carolina	192	64	36	8	#	220	34	66	31	7
North Dakota	‡	‡	‡	‡	‡	227	24	76	36	7
Ohio	211	50	50	18	5	226	26	74	37	8
Oklahoma	182	74	26	6	#	218	33	67	28	5
Oregon	176	78	22	4	#	221	32	68	32	7
Pennsylvania	187	69	31	10	3	227	27	73	41	12
Rhode Island	176	78	22	4	1	222	32	68	33	8
South Carolina	201	54	46	19	3	214	41	59	26	5
South Dakota	195	63	37	8	1	224	28	72	35	7
Tennessee	‡	‡	‡	‡	‡	216	39	61	27	6
Texas	196	62	38	9	#	223	31	69	32	7
Utah	199	58	42	14	3	224	28	72	36	8
Vermont	‡	‡	‡	‡	‡	229	25	75	41	11
Virginia	210	46	54	21	3	228	24	76	39	9
Washington	182	78	22	6	1	227	26	74	39	10
West Virginia	‡	‡	‡	‡	‡	215	38	62	27	5
Wisconsin	201	58	42	10	1	225	28	72	37	9
Wyoming	194	64	36	14	2	226	25	75	37	8
Other jurisdictions										
District of Columbia	198	58	42	9	#	197	61	39	14	4
DoDEA ¹	210	47	53	20	3	230	21	79	41	8

Rounds to zero.

‡ Reporting standards not met. Sample size is insufficient to permit a reliable estimate.

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

NOTE: The results for English language learners are based on students who were assessed and cannot be generalized to the total population of such students. Detail may not sum to totals because of rounding.

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

Table A-14. Percentage of eighth-grade public school students at or above *Basic* in NAEP reading, by state: Various years, 1998–2007

State/jurisdiction	Accommodations not permitted	Accommodations permitted				
	1998	1998	2002	2003	2005	2007
Nation (public)¹	72	71	74*	72	71*	73
Alabama	66	67*	64	65	63	62
Alaska	—	—	—	67*	70	71
Arizona	73*	72*	68	66	65	65
Arkansas	68	68	72	70	69	70
California	64	63	61	61	60*	62
Colorado	76	77	—	78	75	79
Connecticut	82*	81	76	77	74	77
Delaware	66*	64*	81*	77	80*	77
Florida	65*	67*	72	68*	66*	71
Georgia	68	68	70	69	67	70
Hawaii	60	59*	64	61	58*	62
Idaho	—	—	79	76	76	78
Illinois	—	—	—	77	75	75
Indiana	—	—	77	77	73	76
Iowa	—	—	—	79	79	80
Kansas	81	81	81	77	78	81
Kentucky	74	74	78*	78*	75	73
Louisiana	64	63	68	64	64	64
Maine	84	83	82	79*	81	83
Maryland	72	70*	73	71*	69*	76
Massachusetts	80	79*	81	81	83	84
Michigan	—	—	77	75	73	72
Minnesota	81	78	—	78	80	80
Mississippi	61	62	67*	65*	60	60
Missouri	76	75	82*	79*	76	75
Montana	83	83	85	82	82*	85
Nebraska	—	—	83*	77	80	79
Nevada	69*	70*	62	63	63	63
New Hampshire	—	—	—	81	80	82
New Jersey	—	—	—	79	80	81
New Mexico	70*	71*	64	62	62	62
New York	78	76	76	75	75	75
North Carolina	76*	74	76*	72	69	71
North Dakota	—	—	82	81	83	84
Ohio	—	—	82	78	78	79
Oklahoma	80*	80*	76*	74	72	72
Oregon	78	78	80	75	74	77
Pennsylvania	—	—	77	76	77	79
Rhode Island	74*	76*	73*	71	71	69
South Carolina	65	66	68	69	67	69
South Dakota	—	—	—	82	82	83
Tennessee	71	71	71	69	71	71
Texas	76	74	73	71	69*	73
Utah	77	77	75	76	73	75
Vermont	—	—	82	81	79*	84
Virginia	78	78	80	79	78	79
Washington	77	76	78	76	75	77
West Virginia	74*	75*	77*	72	67	68
Wisconsin	79	78	—	77	77	76
Wyoming	76*	76	78	79	81	80
Other jurisdictions						
District of Columbia	44	44	48	47	45	48
DoDEA ²	80*	79*	88	85	84	87

— Not available. The jurisdiction did not participate or did not meet the minimum participation guidelines for reporting.

* Significantly different ($p < .05$) from 2007 when only one jurisdiction or the nation is being examined.

¹ National results for assessments prior to 2002 are based on the national sample, not on aggregated state samples.

² Department of Defense Education Activity (overseas and domestic schools). Before 2005, DoDEA overseas and domestic schools were separate jurisdictions in NAEP. Pre-2005 data presented here were recalculated for comparability.

NOTE: State-level data were not collected in 1992, 1994, or 2000.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1998–2007 Reading Assessments.

Table A-15. Percentage of eighth-grade public school students at or above *Proficient* in NAEP reading, by state: Various years, 1998–2007

State/jurisdiction	Accommodations not permitted	Accommodations permitted				
	1998	1998	2002	2003	2005	2007
Nation (public)¹	31	30	31*	30*	29	29
Alabama	21	22	21	22	22	21
Alaska	—	—	—	27	26	27
Arizona	28	27	23	25	23	24
Arkansas	23	23	27	27	26	25
California	22	21	20	22	21	21
Colorado	30*	30*	—	36	32	35
Connecticut	42*	40	37	37	34	37
Delaware	25*	23*	33	31	30	31
Florida	23*	23*	29	27	25	28
Georgia	25	25	26	26	25	26
Hawaii	19	19	20	22	18	20
Idaho	—	—	34	32	32	32
Illinois	—	—	—	35*	31	30
Indiana	—	—	32	33	28	31
Iowa	—	—	—	36	34	36
Kansas	35	36	38	35	35	35
Kentucky	29	30	32*	34*	31	28
Louisiana	18	17	22	22	20	19
Maine	42*	41	38	37	38	37
Maryland	31	31	32	31	30	33
Massachusetts	36*	38*	39	43	44	43
Michigan	—	—	32*	32	28	28
Minnesota	37	36	—	37	37	37
Mississippi	19	19	20	21	18	17
Missouri	29	28	33	34	31	31
Montana	38	40	37	37	37	39
Nebraska	—	—	36	35	35	35
Nevada	24	23	19	21	22	22
New Hampshire	—	—	—	40	38	37
New Jersey	—	—	—	37	38	39
New Mexico	24*	23*	20	20	19	17
New York	34	32	32	35	33	32
North Carolina	31	30	32	29	27	28
North Dakota	—	—	35	38*	37*	32
Ohio	—	—	35	34	36	36
Oklahoma	29	30	28	30*	25	26
Oregon	33	35	37	33	33	34
Pennsylvania	—	—	35	32	36	36
Rhode Island	30	32*	30	30	29	27
South Carolina	22	22	24	24	25	25
South Dakota	—	—	—	39	35	37
Tennessee	26	27	28	26	26	26
Texas	28	27	31	26	26	28
Utah	31	31	32	32	29	30
Vermont	—	—	40	39	37*	42
Virginia	33	33	37	36	36	34
Washington	32	32	37	33	34	34
West Virginia	27*	28*	29*	25	22	23
Wisconsin	33	34	—	37	35	33
Wyoming	29*	31	31	34	36	33
Other jurisdictions						
District of Columbia	12	11	10	10	12	12
DoDEA ²	37	37	39	39	37	39

— Not available. The jurisdiction did not participate or did not meet the minimum participation guidelines for reporting.

* Significantly different ($p < .05$) from 2007 when only one jurisdiction or the nation is being examined.

¹ National results for assessments prior to 2002 are based on the national sample, not on aggregated state samples.

² Department of Defense Education Activity (overseas and domestic schools). Before 2005, DoDEA overseas and domestic schools were separate jurisdictions in NAEP. Pre-2005 data presented here were recalculated for comparability.

NOTE: State-level data were not collected in 1992, 1994, or 2000.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1998–2007 Reading Assessments.

Table A-16. Average scale scores and achievement-level results in NAEP reading for eighth-grade public school students, by race/ethnicity and state: 2007

State/jurisdiction	White					Black					Hispanic				
	Average scale score	Percentage of students				Average scale score	Percentage of students				Average scale score	Percentage of students			
	Below Basic	At or above Basic	At or above Proficient	At or above Advanced		Below Basic	At or above Basic	At or above Proficient	At or above Advanced		Below Basic	At or above Basic	At or above Proficient	At or above Advanced	
Nation (public)	270	17	83	38	3	244	46	54	12	#	246	43	57	14	1
Alabama	261	27	73	29	2	236	57	43	9	#	250	39	61	20	1
Alaska	270	17	83	36	3	250	36	64	17	1	257	31	69	24	1
Arizona	269	20	80	37	3	248	42	58	19	1	241	50	50	11	#
Arkansas	266	21	79	32	2	236	57	43	8	#	249	40	60	15	#
California	266	22	78	34	3	237	53	47	10	#	239	50	50	11	#
Colorado	275	13	87	43	3	252	35	65	18	1	249	38	62	17	#
Connecticut	276	14	86	46	6	246	43	57	12	#	243	48	52	14	1
Delaware	274	13	87	41	3	250	37	63	14	1	257	31	69	21	2
Florida	268	20	80	36	3	244	45	55	13	#	256	33	67	23	1
Georgia	271	16	84	38	3	246	44	56	13	1	250	38	62	17	1
Hawaii	262	27	73	31	2	255	33	67	21	#	249	40	60	21	1
Idaho	268	18	82	34	2	‡	‡	‡	‡	‡	243	45	55	14	#
Illinois	271	17	83	38	3	244	46	54	10	#	250	36	64	16	#
Indiana	268	20	80	35	3	242	47	53	10	#	255	32	68	21	1
Iowa	270	18	82	38	3	247	42	58	17	1	250	39	61	16	1
Kansas	272	14	86	40	2	246	41	59	12	#	248	41	59	17	#
Kentucky	264	24	76	30	3	247	45	55	14	1	‡	‡	‡	‡	‡
Louisiana	264	23	77	29	2	240	52	48	8	#	‡	‡	‡	‡	‡
Maine	270	17	83	38	3	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Maryland	276	14	86	45	5	249	40	60	14	1	258	31	69	24	2
Massachusetts	278	11	89	49	5	253	35	65	17	1	251	37	63	15	1
Michigan	267	20	80	34	2	236	56	44	7	#	241	48	52	14	#
Minnesota	273	15	85	41	3	245	43	57	13	#	245	44	56	19	1
Mississippi	264	22	78	29	2	238	54	46	7	#	‡	‡	‡	‡	‡
Missouri	270	18	82	37	3	242	49	51	10	#	248	42	58	12	1
Montana	274	12	88	42	2	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Nebraska	271	17	83	39	3	243	49	51	12	1	255	34	66	21	1
Nevada	263	26	74	30	3	248	44	56	16	1	238	52	48	11	#
New Hampshire	270	18	82	37	3	‡	‡	‡	‡	‡	252	40	60	20	1
New Jersey	278	10	90	48	5	249	42	58	17	#	257	30	70	22	1
New Mexico	265	21	79	29	1	248	42	58	13	#	246	43	57	12	#
New York	274	13	87	43	4	246	44	56	14	1	246	44	56	16	1
North Carolina	270	18	82	39	3	241	47	53	10	#	246	44	56	16	2
North Dakota	270	14	86	34	1	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Ohio	274	15	85	42	4	246	43	57	12	#	260	30	70	31	2
Oklahoma	266	20	80	31	2	243	48	52	13	#	241	48	52	9	#
Oregon	270	18	82	37	3	250	43	57	21	3	243	47	53	14	#
Pennsylvania	272	16	84	41	4	248	42	58	14	1	244	47	53	14	1
Rhode Island	267	20	80	35	3	239	52	48	10	#	233	59	41	6	#
South Carolina	268	19	81	35	2	242	49	51	9	#	244	49	51	15	1
South Dakota	272	14	86	39	2	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Tennessee	267	20	80	32	2	240	52	48	8	#	252	33	67	18	#
Texas	275	14	86	43	4	249	39	61	14	#	251	36	64	16	#
Utah	266	21	79	33	2	‡	‡	‡	‡	‡	242	47	53	12	#
Vermont	273	16	84	42	3	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Virginia	273	15	85	40	4	252	36	64	16	#	258	33	67	25	3
Washington	270	18	82	39	3	247	40	60	16	#	247	42	58	16	1
West Virginia	256	31	69	23	1	241	48	52	11	#	‡	‡	‡	‡	‡
Wisconsin	270	18	82	38	3	231	60	40	8	1	247	42	58	17	1
Wyoming	269	17	83	36	2	‡	‡	‡	‡	‡	248	38	62	13	#
Other jurisdictions															
District of Columbia	‡	‡	‡	‡	‡	238	55	45	9	#	249	44	56	19	1
DoDEA ¹	278	9	91	46	3	259	25	75	20	#	273	11	89	40	1

See notes at end of table.

Table A-16. Average scale scores and achievement-level results in NAEP reading for eighth-grade public school students, by race/ethnicity and state: 2007—Continued

State/jurisdiction	Asian/Pacific Islander					American Indian/Alaska Native				
	Average scale score	Percentage of students				Average scale score	Percentage of students			
		Below Basic	At or above Basic	At or above Proficient	At Advanced		Below Basic	At or above Basic	At or above Proficient	At Advanced
Nation (public)	269	21	79	40	5	248	42	58	19	2
Alabama	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Alaska	263	25	75	27	1	236	55	45	10	#
Arizona	277	15	85	48	8	233	58	42	9	1
Arkansas	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
California	264	25	75	35	4	251	38	62	22	4
Colorado	269	21	79	36	3	‡	‡	‡	‡	‡
Connecticut	272	22	78	45	7	‡	‡	‡	‡	‡
Delaware	277	14	86	47	5	‡	‡	‡	‡	‡
Florida	278	9	91	46	5	‡	‡	‡	‡	‡
Georgia	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Hawaii	249	39	61	18	1	‡	‡	‡	‡	‡
Idaho	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Illinois	277	13	87	46	4	‡	‡	‡	‡	‡
Indiana	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Iowa	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Kansas	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Kentucky	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Louisiana	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Maine	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Maryland	287	7	93	62	7	‡	‡	‡	‡	‡
Massachusetts	281	11	89	54	6	‡	‡	‡	‡	‡
Michigan	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Minnesota	258	31	69	27	2	247	42	58	13	1
Mississippi	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Missouri	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Montana	‡	‡	‡	‡	‡	249	42	58	21	1
Nebraska	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Nevada	261	26	74	26	1	‡	‡	‡	‡	‡
New Hampshire	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
New Jersey	285	9	91	57	10	‡	‡	‡	‡	‡
New Mexico	‡	‡	‡	‡	‡	234	58	42	8	#
New York	269	20	80	37	3	‡	‡	‡	‡	‡
North Carolina	265	23	77	34	2	236	55	45	15	#
North Dakota	‡	‡	‡	‡	‡	248	41	59	13	1
Ohio	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Oklahoma	‡	‡	‡	‡	‡	256	33	67	23	2
Oregon	270	24	76	44	6	260	31	69	32	6
Pennsylvania	284	15	85	58	13	‡	‡	‡	‡	‡
Rhode Island	258	33	67	27	3	‡	‡	‡	‡	‡
South Carolina	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
South Dakota	‡	‡	‡	‡	‡	249	39	61	20	1
Tennessee	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Texas	280	12	88	52	7	‡	‡	‡	‡	‡
Utah	261	27	73	30	2	‡	‡	‡	‡	‡
Vermont	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Virginia	280	10	90	54	5	‡	‡	‡	‡	‡
Washington	268	21	79	37	4	252	38	62	22	4
West Virginia	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Wisconsin	264	28	72	27	5	‡	‡	‡	‡	‡
Wyoming	‡	‡	‡	‡	‡	253	35	65	23	1
Other jurisdictions										
District of Columbia	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
DoDEA ¹	276	13	87	46	4	‡	‡	‡	‡	‡

Rounds to zero.

‡ Reporting standards not met. Sample size is insufficient to permit a reliable estimate.

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

NOTE: Black includes African American, Hispanic includes Latino, and Pacific Islander includes Native Hawaiian. Race categories exclude Hispanic origin. Results are not shown for students whose race/ethnicity was "unclassified." Detail may not sum to totals because of rounding.

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

Table A-17. **Average scale scores and achievement-level results in NAEP reading for eighth-grade public school students, by gender and state: 2007**

State/jurisdiction	Male					Female				
	Average scale score	Percentage of students				Average scale score	Percentage of students			
		Below <i>Basic</i>	At or above <i>Basic</i>	At or above <i>Proficient</i>	At <i>Advanced</i>		Below <i>Basic</i>	At or above <i>Basic</i>	At or above <i>Proficient</i>	At <i>Advanced</i>
Nation (public)	256	32	68	24	1	266	23	77	34	3
Alabama	247	43	57	18	1	257	33	67	25	2
Alaska	253	35	65	22	1	264	24	76	33	3
Arizona	251	40	60	21	1	259	31	69	28	3
Arkansas	253	36	64	21	1	263	25	75	30	2
California	246	43	57	17	1	257	33	67	26	2
Colorado	262	25	75	29	1	271	17	83	41	4
Connecticut	262	26	74	31	3	272	20	80	43	7
Delaware	260	27	73	26	1	269	18	82	35	3
Florida	254	34	66	22	1	266	22	78	34	3
Georgia	253	35	65	20	1	264	25	75	31	3
Hawaii	244	46	54	14	#	259	29	71	26	2
Idaho	260	26	74	27	1	270	16	84	36	2
Illinois	259	30	70	26	2	267	21	79	34	3
Indiana	259	29	71	26	1	270	18	82	36	3
Iowa	263	23	77	30	1	272	17	83	42	4
Kansas	263	24	76	30	1	272	15	85	41	3
Kentucky	257	31	69	23	2	266	23	77	32	4
Louisiana	248	42	58	16	#	258	30	70	23	1
Maine	264	21	79	29	1	276	13	87	45	4
Maryland	260	29	71	28	2	270	20	80	38	4
Massachusetts	269	20	80	37	3	278	12	88	50	6
Michigan	255	33	67	23	1	266	23	77	34	3
Minnesota	263	24	76	30	2	274	15	85	44	4
Mississippi	246	45	55	15	1	255	34	66	20	1
Missouri	259	30	70	27	2	268	20	80	35	3
Montana	265	20	80	31	1	278	10	90	47	3
Nebraska	262	25	75	28	2	272	17	83	42	4
Nevada	245	43	57	16	1	259	31	69	27	3
New Hampshire	264	23	77	31	2	275	13	87	44	4
New Jersey	266	22	78	35	2	274	15	85	43	5
New Mexico	247	41	59	14	#	255	33	67	21	1
New York	258	30	70	26	2	269	20	80	38	4
North Carolina	254	34	66	24	1	265	23	77	33	3
North Dakota	264	19	81	26	#	272	13	87	38	2
Ohio	264	24	76	31	3	272	17	83	40	4
Oklahoma	255	33	67	21	1	264	23	77	31	2
Oregon	260	28	72	28	2	271	18	82	40	4
Pennsylvania	265	23	77	33	3	270	20	80	40	4
Rhode Island	256	33	67	24	2	261	28	72	31	3
South Carolina	253	36	64	21	1	262	26	74	28	2
South Dakota	266	20	80	32	2	274	13	87	41	3
Tennessee	254	34	66	21	1	264	23	77	30	3
Texas	256	31	69	23	1	266	23	77	32	3
Utah	258	29	71	26	1	267	21	79	35	3
Vermont	268	20	80	35	2	278	11	89	49	5
Virginia	262	26	74	28	2	272	16	84	39	4
Washington	260	28	72	28	2	270	19	81	40	4
West Virginia	248	38	62	19	1	262	24	76	27	2
Wisconsin	257	31	69	25	1	272	17	83	41	4
Wyoming	261	25	75	27	1	271	15	85	39	2
Other jurisdictions										
District of Columbia	235	59	41	9	1	245	47	53	15	1
DoDEA ¹	267	18	82	31	1	279	8	92	47	3

Rounds to zero.

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

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

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

Table A-18. Average scale scores and achievement-level results in NAEP reading for eighth-grade public school students, by eligibility for free/ reduced-price school lunch and state: 2007

State/jurisdiction	Eligible					Not eligible					Information not available				
	Percentage of students					Percentage of students					Percentage of students				
	Average scale score	Below Basic	At or above Basic	At or above Proficient	At or above Advanced	Average scale score	Below Basic	At or above Basic	At or above Proficient	At or above Advanced	Average scale score	Below Basic	At or above Basic	At or above Proficient	At or above Advanced
Nation (public)	247	42	58	15	1	271	18	82	39	4	255	34	66	27	3
Alabama	241	50	50	11	#	263	25	75	31	2	‡	‡	‡	‡	‡
Alaska	244	44	56	14	#	268	20	80	35	3	‡	‡	‡	‡	‡
Arizona	241	50	50	11	1	265	24	76	34	3	272	22	78	44	5
Arkansas	247	42	58	15	1	269	18	82	36	2	‡	‡	‡	‡	‡
California	239	50	50	11	#	264	25	75	32	3	248	41	59	21	2
Colorado	251	36	64	18	#	273	14	86	42	3	‡	‡	‡	‡	‡
Connecticut	243	47	53	14	1	275	15	85	45	6	‡	‡	‡	‡	‡
Delaware	254	34	66	18	1	270	17	83	37	3	‡	‡	‡	‡	‡
Florida	249	39	61	17	1	268	21	79	36	3	‡	‡	‡	‡	‡
Georgia	247	43	57	14	#	270	18	82	36	4	‡	‡	‡	‡	‡
Hawaii	243	47	53	13	#	257	31	69	25	1	‡	‡	‡	‡	‡
Idaho	256	31	69	22	1	270	16	84	36	2	‡	‡	‡	‡	‡
Illinois	249	39	61	15	1	272	16	84	39	3	‡	‡	‡	‡	‡
Indiana	251	37	63	16	1	271	17	83	39	3	‡	‡	‡	‡	‡
Iowa	253	35	65	22	1	274	14	86	42	3	‡	‡	‡	‡	‡
Kansas	253	34	66	20	1	275	11	89	44	2	‡	‡	‡	‡	‡
Kentucky	252	36	64	17	1	271	18	82	38	4	‡	‡	‡	‡	‡
Louisiana	245	46	54	12	1	265	22	78	30	2	‡	‡	‡	‡	‡
Maine	261	26	74	26	1	274	13	87	42	3	‡	‡	‡	‡	‡
Maryland	251	39	61	17	1	271	18	82	39	4	‡	‡	‡	‡	‡
Massachusetts	256	31	69	20	1	279	11	89	51	6	‡	‡	‡	‡	‡
Michigan	244	47	53	12	#	268	19	81	36	3	‡	‡	‡	‡	‡
Minnesota	254	33	67	21	1	273	15	85	42	4	‡	‡	‡	‡	‡
Mississippi	242	49	51	10	#	266	22	78	32	2	‡	‡	‡	‡	‡
Missouri	252	37	63	18	1	271	17	83	39	4	‡	‡	‡	‡	‡
Montana	260	26	74	24	1	277	10	90	46	3	‡	‡	‡	‡	‡
Nebraska	254	35	65	21	1	273	15	85	42	3	‡	‡	‡	‡	‡
Nevada	240	50	50	12	1	260	29	71	28	3	246	44	56	15	1
New Hampshire	257	31	69	25	1	272	16	84	40	3	270	14	86	36	2
New Jersey	251	38	62	16	#	277	12	88	47	5	‡	‡	‡	‡	‡
New Mexico	242	48	52	10	#	264	22	78	28	1	‡	‡	‡	‡	‡
New York	250	38	62	19	1	275	13	87	44	4	‡	‡	‡	‡	‡
North Carolina	246	43	57	14	1	270	18	82	39	3	‡	‡	‡	‡	‡
North Dakota	258	28	72	20	1	272	12	88	36	1	‡	‡	‡	‡	‡
Ohio	251	37	63	16	1	275	13	87	45	4	‡	‡	‡	‡	‡
Oklahoma	252	36	64	18	1	268	19	81	34	2	‡	‡	‡	‡	‡
Oregon	253	35	65	21	1	274	15	85	42	4	263	24	76	32	3
Pennsylvania	253	37	63	20	1	275	14	86	44	4	‡	‡	‡	‡	‡
Rhode Island	242	49	51	12	#	267	22	78	35	3	‡	‡	‡	‡	‡
South Carolina	245	45	55	11	#	269	19	81	37	3	‡	‡	‡	‡	‡
South Dakota	259	27	73	25	1	274	12	88	42	3	‡	‡	‡	‡	‡
Tennessee	247	42	58	14	#	269	18	82	35	3	‡	‡	‡	‡	‡
Texas	249	38	62	15	#	273	15	85	41	4	‡	‡	‡	‡	‡
Utah	252	36	64	21	1	267	20	80	34	2	‡	‡	‡	‡	‡
Vermont	260	26	74	25	1	278	12	88	48	5	‡	‡	‡	‡	‡
Virginia	252	35	65	16	1	272	16	84	40	4	‡	‡	‡	‡	‡
Washington	251	38	62	20	1	272	16	84	41	4	‡	‡	‡	‡	‡
West Virginia	246	41	59	15	#	263	23	77	30	2	‡	‡	‡	‡	‡
Wisconsin	246	43	57	16	1	272	16	84	40	3	‡	‡	‡	‡	‡
Wyoming	255	31	69	22	1	270	16	84	37	2	‡	‡	‡	‡	‡
Other jurisdictions															
District of Columbia	234	59	41	7	#	253	40	60	22	3	‡	‡	‡	‡	‡
DoDEA ¹	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	273	13	87	39	2

Rounds to zero.

‡ Reporting standards not met. Sample size is insufficient to permit a reliable estimate.

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

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

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

Table A-19. **Average scale scores and achievement-level results in NAEP reading for eighth-grade public school students, by status as students with disabilities (SD) and state: 2007**

State/jurisdiction	SD					Not SD				
	Average scale score	Percentage of students				Average scale score	Percentage of students			
		Below Basic	At or above Basic	At or above Proficient	At Advanced		Below Basic	At or above Basic	At or above Proficient	At Advanced
Nation (public)	226	66	34	7	#	265	24	76	31	3
Alabama	203	89	11	1	#	257	32	68	23	1
Alaska	224	66	34	6	#	263	25	75	30	2
Arizona	218	76	24	5	#	258	32	68	26	2
Arkansas	218	74	26	3	#	261	26	74	27	1
California	211	79	21	4	#	255	34	66	23	2
Colorado	235	56	44	8	#	269	18	82	37	3
Connecticut	232	58	42	8	#	272	19	81	41	5
Delaware	239	54	46	10	#	268	19	81	33	3
Florida	228	64	36	7	#	264	24	76	31	3
Georgia	231	59	41	6	#	260	28	72	27	2
Hawaii	209	81	19	4	#	257	31	69	23	1
Idaho	226	71	29	6	#	268	17	83	34	2
Illinois	228	65	35	8	1	267	21	79	32	3
Indiana	230	64	36	5	#	268	19	81	34	3
Iowa	227	66	34	4	#	273	14	86	40	3
Kansas	232	61	39	6	#	271	15	85	38	2
Kentucky	230	65	35	7	#	264	24	76	29	3
Louisiana	221	74	26	3	#	257	31	69	21	1
Maine	240	54	46	11	#	274	12	88	40	3
Maryland	236	56	44	9	#	267	22	78	35	3
Massachusetts	246	45	55	13	1	277	12	88	47	5
Michigan	224	70	30	6	#	265	23	77	31	2
Minnesota	233	59	41	10	1	272	16	84	39	3
Mississippi	205	87	13	2	#	253	37	63	18	1
Missouri	225	70	30	6	#	268	20	80	34	3
Montana	235	57	43	7	#	275	11	89	42	2
Nebraska	232	62	38	8	#	271	17	83	38	3
Nevada	218	69	31	7	#	255	34	66	23	2
New Hampshire	244	47	53	11	#	274	13	87	42	3
New Jersey	236	54	46	10	#	274	15	85	42	4
New Mexico	219	70	30	6	#	254	34	66	18	1
New York	230	64	36	9	#	267	21	79	35	3
North Carolina	226	62	38	7	#	264	24	76	31	2
North Dakota	240	50	50	8	#	270	14	86	34	1
Ohio	235	58	42	9	#	271	17	83	39	3
Oklahoma	221	73	27	4	#	264	23	77	29	2
Oregon	231	63	37	6	#	269	19	81	37	3
Pennsylvania	234	60	40	10	1	273	16	84	40	4
Rhode Island	229	64	36	6	#	264	24	76	31	3
South Carolina	219	71	29	6	#	261	28	72	26	2
South Dakota	230	62	38	6	#	272	14	86	39	2
Tennessee	228	62	38	15	2	261	27	73	26	2
Texas	225	69	31	5	#	263	24	76	29	2
Utah	216	75	25	4	#	265	22	78	32	2
Vermont	248	41	59	17	1	278	11	89	47	4
Virginia	236	59	41	9	#	270	18	82	36	3
Washington	224	69	31	6	1	268	20	80	36	3
West Virginia	210	79	21	3	#	262	24	76	26	1
Wisconsin	221	73	27	3	#	269	19	81	36	3
Wyoming	232	59	41	6	#	270	16	84	36	2
Other jurisdictions										
District of Columbia	210	81	19	4	#	243	50	50	13	1
DoDEA ¹	237	58	42	8	#	275	10	90	41	2

Rounds to zero.

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

NOTE: The results for students with disabilities are based on students who were assessed and cannot be generalized to the total population of such students. Detail may not sum to totals because of rounding.

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

Table A-20. Average scale scores and achievement-level results in NAEP reading for eighth-grade public school students, by status as English language learners (ELL) and state: 2007

State/jurisdiction	ELL					Not ELL				
	Average scale score	Percentage of students				Average scale score	Percentage of students			
		Below Basic	At or above Basic	At or above Proficient	At Advanced		Below Basic	At or above Basic	At or above Proficient	At Advanced
Nation (public)	222	71	29	4	#	263	25	75	31	2
Alabama	‡	‡	‡	‡	‡	252	37	63	21	1
Alaska	230	63	37	7	#	265	22	78	31	2
Arizona	214	80	20	4	#	259	31	69	26	2
Arkansas	234	58	42	6	#	259	30	70	26	1
California	219	74	26	3	#	260	28	72	26	2
Colorado	222	72	28	3	#	269	18	82	36	2
Connecticut	216	77	23	2	#	269	22	78	38	5
Delaware	‡	‡	‡	‡	‡	265	22	78	31	2
Florida	232	60	40	7	1	261	28	72	29	2
Georgia	‡	‡	‡	‡	‡	259	30	70	26	2
Hawaii	219	81	19	3	#	253	35	65	21	1
Idaho	229	62	38	4	#	267	19	81	33	2
Illinois	219	75	25	3	#	264	24	76	30	2
Indiana	‡	‡	‡	‡	‡	264	23	77	31	2
Iowa	‡	‡	‡	‡	‡	268	19	81	36	3
Kansas	227	67	33	5	#	269	18	82	36	2
Kentucky	‡	‡	‡	‡	‡	262	27	73	28	3
Louisiana	‡	‡	‡	‡	‡	253	36	64	19	1
Maine	‡	‡	‡	‡	‡	270	17	83	37	3
Maryland	‡	‡	‡	‡	‡	265	24	76	33	3
Massachusetts	232	60	40	4	#	274	15	85	44	5
Michigan	‡	‡	‡	‡	‡	261	28	72	29	2
Minnesota	233	59	41	6	#	270	18	82	38	3
Mississippi	‡	‡	‡	‡	‡	250	40	60	17	1
Missouri	‡	‡	‡	‡	‡	264	25	75	31	3
Montana	227	68	32	8	#	273	13	87	40	2
Nebraska	‡	‡	‡	‡	‡	268	20	80	36	3
Nevada	217	74	26	6	#	255	34	66	23	2
New Hampshire	‡	‡	‡	‡	‡	270	18	82	37	3
New Jersey	235	56	44	5	#	271	18	82	40	4
New Mexico	223	74	26	2	#	255	31	69	20	1
New York	211	81	19	1	#	265	23	77	33	3
North Carolina	230	60	40	6	#	260	28	72	29	2
North Dakota	‡	‡	‡	‡	‡	268	16	84	32	1
Ohio	‡	‡	‡	‡	‡	268	20	80	36	3
Oklahoma	235	57	43	13	#	260	27	73	26	1
Oregon	220	77	23	2	#	269	19	81	36	3
Pennsylvania	‡	‡	‡	‡	‡	268	21	79	37	3
Rhode Island	202	87	13	2	#	260	29	71	28	2
South Carolina	‡	‡	‡	‡	‡	258	31	69	25	2
South Dakota	‡	‡	‡	‡	‡	270	16	84	37	2
Tennessee	‡	‡	‡	‡	‡	259	28	72	26	2
Texas	215	80	20	1	#	264	24	76	29	2
Utah	234	58	42	9	#	265	22	78	32	2
Vermont	‡	‡	‡	‡	‡	273	15	85	42	4
Virginia	246	47	53	10	1	267	21	79	34	3
Washington	216	78	22	2	#	267	21	79	36	3
West Virginia	‡	‡	‡	‡	‡	255	32	68	23	1
Wisconsin	243	46	54	11	#	265	23	77	34	3
Wyoming	‡	‡	‡	‡	‡	267	19	81	34	2
Other jurisdictions										
District of Columbia	‡	‡	‡	‡	‡	241	51	49	12	1
DoDEA ¹	‡	‡	‡	‡	‡	273	13	87	40	2

Rounds to zero.

‡ Reporting standards not met. Sample size is insufficient to permit a reliable estimate.

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

NOTE: The results for English language learners are based on students who were assessed and cannot be generalized to the total population of such students. Detail may not sum to totals because of rounding.

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

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