

National Center for Education Statistics

2017 Reading Grades 4 and 8 Assessment Report Cards: Summary Data Tables for National and State Sample Sizes, Participation Rates, Proportions of SD and ELL Students Identified, and Types of Accommodations

Table of Contents

Worksheet name	Table title
1 R_G4_State_Sample Size	Student sample sizes and target populations in NAEP reading at grade 4, by state/jurisdiction: 2017
2 R_G8_State_Sample Size	Student sample sizes and target populations in NAEP reading at grade 8, by state/jurisdiction: 2017
3 R_G4_State_Participation Rate	School and student participation rates in NAEP reading at grade 4, by state/jurisdiction: 2017
4 R_G8_State_Participation Rate	School and student participation rates in NAEP reading at grade 8, by state/jurisdiction: 2017
5 R_G4&8_State_Inclusion All	Inclusion rate and confidence interval in NAEP reading for fourth- and eighth-grade public and nonpublic school students, as a percentage of all students, by state/jurisdiction: 2017
6 R_G4&8_State_Inclusion_Iden	Inclusion rate and standard error (S.E.) in NAEP reading for fourth- and eighth-grade public and nonpublic school students with disabilities (SD) and English language learners (ELL), as a percentage of identified SD or ELL students, by state/jurisdiction: 2017
7 R_G4_State_SDELL All	Percentage of fourth-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 state/jurisdiction: 2017
8 R_G8_State_SDELL All	Percentage of 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 state/jurisdiction: 2017
9 R_G4_State_SD All	Percentage of fourth-grade public and nonpublic school students with disabilities (SD) identified, excluded, and assessed in NAEP reading, as a percentage of all students, by state/jurisdiction: 2017
10 R_G8_State_SD All	Percentage of eighth-grade public and nonpublic school students with disabilities (SD) identified, excluded, and assessed in NAEP reading, as a percentage of all students, by state/jurisdiction: 2017
11 R_G4_State_ELL All	Percentage of fourth-grade public and nonpublic school English language learners (ELL) identified, excluded, and assessed in NAEP reading, as a percentage of all students, by state/jurisdiction: 2017
12 R_G8_State_ELL All	Percentage of eighth-grade public and nonpublic school English language learners (ELL) identified, excluded, and assessed in NAEP reading, as a percentage of all students, by state/jurisdiction: 2017
13 R_G4_State_Iden	Percentage of fourth-grade public and nonpublic school students identified as students with disabilities (SD) and/or English language learners (ELL) excluded and assessed in NAEP reading, as a percentage of identified SD and/or ELL students, by state/jurisdiction: 2017
14 R_G8_State_Iden	Percentage of eighth-grade public and nonpublic school students identified as students with disabilities (SD) and/or English language learners (ELL) excluded and assessed in NAEP reading, as a percentage of identified SD and/or ELL students, by state/jurisdiction: 2017
15 R_G4_State_SDELL_Trend	Percentage of fourth-grade public and nonpublic school students identified as students with disabilities (SD) and/or English language learners (ELL) excluded in NAEP reading, as a percentage of all students, by state/jurisdiction: Various years, 1992–2017
16 R_G8_State_SDELL_Trend	Percentage of eighth-grade public and nonpublic school students identified as students with disabilities (SD) and/or English language learners (ELL) excluded in NAEP reading, as a percentage of all students, by state/jurisdiction: Various years, 1998–2017
17 R_G4_State_SD_Trend	Percentage of fourth-grade public and nonpublic school students with disabilities (SD) excluded in NAEP reading, as a percentage of identified SD students, by state/jurisdiction: Various years, 1992–2017
18 R_G8_State_SD_Trend	Percentage of eighth-grade public and nonpublic school students with disabilities (SD) excluded in NAEP reading, as a percentage of identified SD students, by state/jurisdiction: Various years, 1998–2017
19 R_G4_State_ELL_Trend	Percentage of fourth-grade public and nonpublic school English language learners (ELL) excluded in NAEP reading, as a percentage of identified ELL students, by state/jurisdiction: Various years, 1992–2017
20 R_G8_State_ELL_Trend	Percentage of eighth-grade public and nonpublic school English language learners (ELL) excluded in NAEP reading, as a percentage of identified ELL students, by state/jurisdiction: Various years, 1998–2017
21 R_G4_Accommodations	Percentage of fourth-grade public and nonpublic school students identified as students with disabilities (SD) and/or English language learners (ELL) assessed in NAEP reading with accommodations, by SD/ELL category and type of accommodation: 2017
22 R_G8_Accommodations	Percentage of eighth-grade public and nonpublic school students identified as students with disabilities (SD) and/or English language learners (ELL) assessed in NAEP reading with accommodations, by SD/ELL category and type of accommodation: 2017

National Center for Education Statistics

2017 Reading Grades 4 and 8 Assessment Report Cards: Summary Data Tables for National and State Sample Sizes, Participation Rates, Proportions of SD and ELL Students Identified, and Types of Accommodations

Student sample sizes and target populations in NAEP reading at grade 4, by state/jurisdiction: 2017

State/jurisdiction	Sample size	Target population
Nation	152,700	4,063,000
Public	147,200	3,739,000
Private	3,100	315,000
Alabama	2,300	53,000
Alaska	2,300	9,000
Arizona	2,400	83,000
Arkansas	2,300	38,000
California	6,100	437,000
Colorado	3,300	67,000
Connecticut	2,400	40,000
Delaware	2,400	11,000
Florida	5,800	206,000
Georgia	3,600	133,000
Hawaii	2,400	15,000
Idaho	2,500	24,000
Illinois	3,600	143,000
Indiana	2,400	77,000
Iowa	2,300	36,000
Kansas	2,400	36,000
Kentucky	3,200	51,000
Louisiana	2,400	53,000
Maine	2,200	13,000
Maryland	3,400	70,000
Massachusetts	3,600	71,000
Michigan	3,200	108,000
Minnesota	2,400	67,000
Mississippi	2,400	39,000
Missouri	2,300	68,000
Montana	2,400	11,000
Nebraska	2,400	23,000
Nevada	2,500	37,000
New Hampshire	2,300	13,000
New Jersey	2,200	97,000
New Mexico	2,800	26,000
New York	3,100	195,000
North Carolina	4,400	117,000
North Dakota	2,400	9,000
Ohio	3,200	124,000
Oklahoma	2,500	53,000
Oregon	2,300	43,000
Pennsylvania	3,400	131,000
Rhode Island	2,400	11,000
South Carolina	2,400	58,000
South Dakota	2,300	10,000
Tennessee	3,200	78,000
Texas	7,700	421,000
Utah	2,400	50,000
Vermont	2,300	6,000
Virginia	2,400	97,000
Washington	2,400	85,000
West Virginia	2,400	20,000
Wisconsin	3,400	62,000
Wyoming	2,400	8,000
Other jurisdictions		
BIE ¹	100	3,000
District of Columbia	2,200	6,000
DoDEA ²	2,300	6,000

¹ Bureau of Indian Education.

² Department of Defense Education Activity (overseas and domestic schools).

NOTE: Beginning with the 2017 assessment, NAEP reading results are from a digitally based assessment; prior to 2017, results were from a paper-and-pencil based assessment. The sample size is rounded to the nearest hundred. The target population is rounded to the nearest thousand. Data for BIE and DoDEA schools are counted in the overall national totals, but not in the public school totals. Data for the District of Columbia public schools are counted, along with the states, in the national public school totals. 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), 2017 Reading Assessment.

National Center for Education Statistics

2017 Reading Grades 4 and 8 Assessment Report Cards: Summary Data Tables for National and State Sample Sizes, Participation Rates, Proportions of SD and ELL Students Identified, and Types of Accommodations

Student sample sizes and target populations in NAEP reading at grade 8, by state/jurisdiction: 2017

State/jurisdiction	Sample size	Target population
Nation	145,200	3,883,000
Public	140,500	3,572,000
Private	3,100	304,000
Alabama	2,300	52,000
Alaska	2,200	8,000
Arizona	2,300	81,000
Arkansas	2,300	35,000
California	6,100	439,000
Colorado	3,000	63,000
Connecticut	2,300	41,000
Delaware	2,400	10,000
Florida	5,800	196,000
Georgia	3,200	126,000
Hawaii	2,200	13,000
Idaho	2,400	23,000
Illinois	3,500	145,000
Indiana	2,300	74,000
Iowa	2,500	38,000
Kansas	2,200	33,000
Kentucky	3,100	49,000
Louisiana	2,100	48,000
Maine	2,200	13,000
Maryland	3,200	62,000
Massachusetts	3,200	69,000
Michigan	3,000	106,000
Minnesota	2,300	64,000
Mississippi	2,300	34,000
Missouri	2,300	65,000
Montana	2,300	11,000
Nebraska	2,400	23,000
Nevada	2,300	34,000
New Hampshire	2,200	14,000
New Jersey	2,300	101,000
New Mexico	2,900	24,000
New York	2,900	195,000
North Carolina	4,200	114,000
North Dakota	2,200	8,000
Ohio	3,000	129,000
Oklahoma	2,200	46,000
Oregon	2,100	40,000
Pennsylvania	3,100	121,000
Rhode Island	2,200	10,000
South Carolina	2,500	56,000
South Dakota	2,400	10,000
Tennessee	3,100	71,000
Texas	7,300	371,000
Utah	2,300	47,000
Vermont	2,100	6,000
Virginia	2,300	90,000
Washington	2,200	77,000
West Virginia	2,200	19,000
Wisconsin	3,100	59,000
Wyoming	2,500	7,000
Other jurisdictions		
BIE ¹	100	2,000
District of Columbia	1,500	4,000
DoDEA ²	1,600	4,000

¹ Bureau of Indian Education.

² Department of Defense Education Activity (overseas and domestic schools).

NOTE: Beginning with the 2017 assessment, NAEP reading results are from a digitally based assessment; prior to 2017, results were from a paper-and-pencil based assessment. The sample size is rounded to the nearest hundred. The target population is rounded to the nearest thousand. Data for BIE and DoDEA schools are counted in the overall national totals, but not in the public school totals. Data for the District of Columbia public schools are counted, along with the states, in the national public school totals. 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), 2017 Reading Assessment.

National Center for Education Statistics

2017 Reading Grades 4 and 8 Assessment Report Cards: Summary Data Tables for National and State Sample Sizes, Participation Rates, Proportions of SD and ELL Students Identified, and Types of Accommodations

School and student participation rates in NAEP reading at grade 4, by state/jurisdiction: 2017

State/jurisdiction	School participation			Student participation	
	Student-weighted percent	School-weighted percent	Number of schools participating	Student-weighted percent	Number of students assessed
Nation	97	87	7,830	94	148,800
Public	100	100	7,440	94	143,400
Private	61	54	300	96	3,100
Alabama	100	100	110	94	2,200
Alaska	99	96	160	93	2,300
Arizona	100	100	120	94	2,300
Arkansas	100	100	110	93	2,300
California	99	99	280	95	6,000
Colorado	100	100	160	93	3,200
Connecticut	99	100	110	94	2,300
Delaware	100	100	90	95	2,300
Florida	100	100	270	93	5,600
Georgia	100	100	150	95	3,500
Hawaii	100	100	110	94	2,300
Idaho	100	100	120	95	2,400
Illinois	100	100	190	94	3,600
Indiana	100	100	110	95	2,400
Iowa	100	100	120	94	2,300
Kansas	100	100	130	95	2,300
Kentucky	100	100	150	95	3,100
Louisiana	99	99	110	95	2,300
Maine	98	99	140	91	2,100
Maryland	100	100	170	95	3,300
Massachusetts	100	100	170	93	3,400
Michigan	100	100	170	94	3,100
Minnesota	100	100	120	92	2,400
Mississippi	100	100	110	94	2,400
Missouri	99	99	120	95	2,300
Montana	100	97	150	94	2,300
Nebraska	99	100	140	95	2,300
Nevada	100	100	110	95	2,500
New Hampshire	100	100	130	92	2,300
New Jersey	99	99	110	92	2,200
New Mexico	100	100	150	93	2,800
New York	100	100	150	88	3,100
North Carolina	100	100	210	93	4,400
North Dakota	98	98	160	93	2,300
Ohio	100	100	180	93	3,100
Oklahoma	100	100	130	94	2,400
Oregon	100	100	120	93	2,200
Pennsylvania	100	100	160	94	3,200
Rhode Island	99	99	110	94	2,400
South Carolina	100	100	110	95	2,400
South Dakota	100	93	140	94	2,300
Tennessee	100	100	150	94	3,100
Texas	99	99	340	95	7,100
Utah	100	100	110	94	2,300
Vermont	100	100	190	95	2,300
Virginia	100	100	110	94	2,300
Washington	100	100	110	93	2,400
West Virginia	100	100	140	95	2,300
Wisconsin	100	100	190	94	3,300
Wyoming	100	100	140	94	2,300
Other jurisdictions					
District of Columbia	99	98	120	94	2,200
DoDEA ¹	98	95	90	95	2,200

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

NOTE: Beginning with the 2017 assessment, NAEP reading results are from a digitally based assessment; prior to 2017, results were from a paper-and-pencil based assessment. The number of schools is rounded to the nearest ten. The number of students is rounded to the nearest hundred. The school participation rates are student-weighted percentages before substitution. Columns of percentages have different denominators. 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), 2017 Reading Assessment.

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School and student participation rates in NAEP reading at grade 8, by state/jurisdiction: 2017

State/jurisdiction	School participation			Student participation	
	Student-weighted percent	School-weighted percent	Number of schools participating	Student-weighted percent	Number of students assessed
Nation	96	82	6,500	92	141,800
Public	100	100	6,150	92	137,200
Private	60	53	300	94	3,100
Alabama	100	100	110	94	2,300
Alaska	100	96	100	89	2,100
Arizona	100	100	110	93	2,200
Arkansas	100	100	110	94	2,300
California	100	100	220	93	5,900
Colorado	100	100	140	90	3,000
Connecticut	100	100	110	92	2,300
Delaware	100	100	50	92	2,300
Florida	100	100	230	92	5,600
Georgia	100	100	120	94	3,100
Hawaii	100	100	60	90	2,200
Idaho	100	100	100	94	2,400
Illinois	99	100	180	93	3,400
Indiana	100	100	100	93	2,200
Iowa	100	100	110	94	2,400
Kansas	100	100	110	94	2,200
Kentucky	100	100	120	93	3,000
Louisiana	96	98	100	92	2,000
Maine	96	99	110	89	2,100
Maryland	100	100	160	92	3,100
Massachusetts	100	100	140	91	3,100
Michigan	99	100	150	92	2,900
Minnesota	100	100	110	91	2,300
Mississippi	100	100	100	93	2,200
Missouri	100	100	120	93	2,300
Montana	100	97	120	93	2,300
Nebraska	100	100	110	93	2,300
Nevada	100	100	90	92	2,300
New Hampshire	100	100	90	89	2,200
New Jersey	100	100	110	91	2,200
New Mexico	100	100	120	92	2,800
New York	95	97	140	85	2,800
North Carolina	100	100	150	92	4,100
North Dakota	98	97	130	91	2,200
Ohio	100	100	180	92	2,900
Oklahoma	100	97	120	93	2,200
Oregon	100	98	110	88	2,000
Pennsylvania	100	100	150	92	3,000
Rhode Island	100	100	60	91	2,200
South Carolina	100	100	110	94	2,500
South Dakota	100	97	120	94	2,300
Tennessee	100	100	140	93	3,000
Texas	100	100	230	94	7,100
Utah	100	100	100	93	2,300
Vermont	100	100	110	93	2,100
Virginia	100	100	100	92	2,200
Washington	99	99	110	89	2,100
West Virginia	97	96	100	94	2,200
Wisconsin	100	100	160	92	3,100
Wyoming	100	100	80	93	2,500
Other jurisdictions					
District of Columbia	100	100	60	88	1,400
DoDEA ¹	97	91	50	94	1,600

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

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SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2017 Reading Assessment.

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Inclusion rate and confidence interval in NAEP reading for fourth- and eighth-grade public and nonpublic school students, as a percentage of all students, by state/jurisdiction: 2017

State/jurisdiction	Grade 4			Grade 8		
	Inclusion rate	95% confidence interval		Inclusion rate	95% confidence interval	
		Lower	Upper		Lower	Upper
Nation	98¹	97.8	98.0	98¹	97.8	98.1
Nation (public)	98 ¹	97.6	97.9	98 ¹	97.7	98.0
Alabama	98 ¹	96.7	98.7	98 ¹	97.5	98.8
Alaska	99 ¹	98.1	99.2	99 ¹	98.0	98.9
Arizona	99 ¹	97.9	99.0	99 ¹	98.0	99.2
Arkansas	98 ¹	97.6	98.8	98 ¹	97.4	98.6
California	98 ¹	97.2	98.4	98 ¹	96.9	98.2
Colorado	98 ¹	97.4	98.7	98 ¹	97.4	98.7
Connecticut	98 ¹	96.8	98.3	98 ¹	96.8	98.6
Delaware	98 ¹	97.8	98.8	98 ¹	97.8	98.7
Florida	96 ¹	95.2	97.1	98 ¹	97.0	98.2
Georgia	98 ¹	96.8	98.3	97 ¹	96.6	97.8
Hawaii	98 ¹	97.2	98.4	98 ¹	96.8	98.2
Idaho	98 ¹	97.7	98.8	98 ¹	97.7	98.6
Illinois	99 ¹	98.0	98.9	98 ¹	97.3	99.0
Indiana	99 ¹	97.9	99.2	98 ¹	97.3	98.7
Iowa	99 ¹	98.0	99.1	99 ¹	98.0	99.0
Kansas	98 ¹	97.3	98.5	98 ¹	97.5	98.6
Kentucky	97 ¹	95.8	97.4	98 ¹	97.2	98.2
Louisiana	97 ¹	95.7	98.1	97 ¹	96.1	97.9
Maine	98 ¹	97.6	98.8	98 ¹	97.2	98.5
Maryland	97 ¹	96.4	97.9	97 ¹	96.5	98.0
Massachusetts	97 ¹	96.1	98.0	98 ¹	96.8	98.3
Michigan	97 ¹	95.9	98.0	98 ¹	96.8	98.1
Minnesota	98 ¹	97.4	98.6	98 ¹	96.7	98.3
Mississippi	99 ¹	98.2	99.2	99 ¹	98.1	99.2
Missouri	99 ¹	98.4	99.2	98 ¹	97.5	98.8
Montana	99 ¹	98.5	99.4	99 ¹	98.1	99.1
Nebraska	98 ¹	97.2	98.4	97 ¹	96.6	97.7
Nevada	98 ¹	97.9	98.9	99 ¹	98.3	99.3
New Hampshire	99 ¹	98.1	99.2	99 ¹	98.3	99.2
New Jersey	98 ¹	97.6	99.0	98 ¹	96.9	98.5
New Mexico	98 ¹	97.5	98.6	98 ¹	97.0	98.4
New York	98 ¹	97.4	98.6	98 ¹	96.8	98.5
North Carolina	98 ¹	97.5	98.9	98 ¹	97.3	98.5
North Dakota	98 ¹	97.8	98.8	98 ¹	97.7	98.8
Ohio	98 ¹	97.5	98.6	98 ¹	96.4	98.3
Oklahoma	98 ¹	97.2	98.4	98 ¹	97.5	98.7
Oregon	99 ¹	98.1	99.2	98 ¹	97.2	98.5
Pennsylvania	97 ¹	96.8	98.0	98 ¹	97.7	98.7
Rhode Island	98 ¹	97.1	98.2	98 ¹	97.0	98.2
South Carolina	99 ¹	98.0	99.1	98 ¹	97.5	98.4
South Dakota	98 ¹	97.4	98.6	97 ¹	96.8	98.1
Tennessee	98 ¹	96.9	98.3	97 ¹	96.3	97.9
Texas	96 ¹	95.5	97.1	97 ¹	96.8	98.0
Utah	98 ¹	97.7	99.0	99 ¹	97.9	99.0
Vermont	98 ¹	97.7	98.7	98 ¹	97.6	98.7
Virginia	98 ¹	96.8	98.2	98 ¹	97.2	98.4
Washington	98 ¹	97.0	98.5	98 ¹	96.9	98.4
West Virginia	99 ¹	97.9	99.0	98 ¹	97.5	98.7
Wisconsin	99 ¹	98.2	99.2	99 ¹	97.8	99.0
Wyoming	99 ¹	98.5	99.2	99 ¹	98.4	99.1
Other jurisdictions						
District of Columbia	97 ¹	96.4	97.8	97 ¹	95.9	97.2
DoDEA ²	98 ¹	97.8	98.9	99 ¹	98.2	99.2

¹ The state/jurisdiction's inclusion rate is higher than or not significantly different from the National Assessment Governing Board goal of 95 percent.

² Department of Defense Education Activity (overseas and domestic schools).

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Inclusion rate and standard error (S.E.) in NAEP reading for fourth- and eighth-grade public and nonpublic school students with disabilities (SD) and English language learners (ELL), as a percentage of identified SD or ELL students, by state/jurisdiction: 2017

State/jurisdiction	Percentage of identified SD or ELL students							
	Grade 4				Grade 8			
	SD		ELL		SD		ELL	
	Inclusion rate	S.E.	Inclusion rate	S.E.	Inclusion rate	S.E.	Inclusion rate	S.E.
Nation	89¹	0.5	93¹	0.4	88¹	0.4	89¹	0.8
Nation (public)	88 ¹	0.5	92 ¹	0.4	88 ¹	0.4	89 ¹	0.8
Alabama	87 ¹	2.7	82 ¹	6.3	87 ¹	2.5	‡	†
Alaska	94 ¹	1.6	98 ¹	0.8	92 ¹	1.5	95 ¹	1.5
Arizona	92 ¹	2.0	94 ¹	1.4	91 ¹	2.0	90 ¹	4.2
Arkansas	88 ¹	2.1	98 ¹	1.0	87 ¹	2.1	93 ¹	1.9
California	87 ¹	2.3	95 ¹	0.7	87 ¹	1.7	90 ¹	2.0
Colorado	92 ¹	1.9	92 ¹	1.4	87 ¹	2.4	92 ¹	1.5
Connecticut	89 ¹	2.0	86 ¹	2.8	91 ¹	1.7	81 ¹	5.3
Delaware	93 ¹	1.4	94 ¹	1.4	93 ¹	1.2	82 ¹	4.2
Florida	85 ¹	2.5	81 ¹	2.5	89 ¹	1.7	87 ¹	2.2
Georgia	82 ¹	2.7	90 ¹	3.5	80	2.5	85 ¹	3.8
Hawaii	83 ¹	2.6	84 ¹	3.1	83 ¹	2.5	86 ¹	2.6
Idaho	87 ¹	2.3	94 ¹	2.0	83 ¹	2.2	91 ¹	3.0
Illinois	91 ¹	1.5	96 ¹	1.0	92 ¹	2.4	86 ¹	3.2
Indiana	93 ¹	1.5	94 ¹	2.6	89 ¹	2.4	94 ¹	2.2
Iowa	92 ¹	1.6	94 ¹	1.9	90 ¹	1.9	93 ¹	2.4
Kansas	88 ¹	1.9	96 ¹	1.3	89 ¹	1.9	96 ¹	1.4
Kentucky	82 ¹	2.5	79 ¹	4.5	83 ¹	2.2	77 ¹	5.2
Louisiana	84 ¹	2.1	82 ¹	6.6	82 ¹	2.4	‡	†
Maine	92 ¹	1.5	89 ¹	3.3	90 ¹	1.5	‡	†
Maryland	85 ¹	2.4	88 ¹	1.7	84 ¹	3.0	83 ¹	3.1
Massachusetts	87 ¹	2.0	90 ¹	2.5	90 ¹	1.9	85 ¹	2.6
Michigan	82 ¹	3.3	90 ¹	3.4	84 ¹	2.4	92 ¹	1.9
Minnesota	88 ¹	2.0	93 ¹	1.8	87 ¹	2.5	89 ¹	2.8
Mississippi	93 ¹	1.5	89 ¹	3.5	92 ¹	1.7	‡	†
Missouri	94 ¹	1.3	91 ¹	3.0	87 ¹	2.3	‡	†
Montana	93 ¹	1.6	99 ¹	1.4	90 ¹	1.9	‡	†
Nebraska	91 ¹	1.6	93 ¹	1.9	87 ¹	1.5	74	5.2
Nevada	90 ¹	1.9	96 ¹	0.8	94 ¹	1.8	97 ¹	1.1
New Hampshire	93 ¹	1.4	94 ¹	2.8	94 ¹	1.3	‡	†
New Jersey	96 ¹	1.3	78 ¹	4.9	93 ¹	1.7	65	9.1
New Mexico	91 ¹	1.4	95 ¹	1.1	90 ¹	1.7	91 ¹	1.8
New York	93 ¹	1.6	88 ¹	1.9	94 ¹	1.3	80 ¹	3.8
North Carolina	90 ¹	2.3	94 ¹	2.0	89 ¹	2.0	83 ¹	3.0
North Dakota	89 ¹	1.7	‡	†	90 ¹	1.7	‡	†
Ohio	89 ¹	1.8	94 ¹	3.2	86 ¹	1.8	79 ¹	10.9
Oklahoma	90 ¹	1.5	96 ¹	1.5	91 ¹	1.6	91 ¹	3.0
Oregon	93 ¹	1.9	97 ¹	0.9	87 ¹	2.0	93 ¹	2.3
Pennsylvania	87 ¹	1.5	85 ¹	3.3	90 ¹	1.5	90 ¹	3.0
Rhode Island	91 ¹	1.5	85 ¹	2.5	93 ¹	1.3	77	3.4
South Carolina	93 ¹	1.5	96 ¹	1.5	87 ¹	1.8	93 ¹	1.9
South Dakota	90 ¹	1.5	‡	†	85 ¹	2.1	72	5.5
Tennessee	85 ¹	2.0	91 ¹	2.3	81 ¹	2.6	91 ¹	3.2
Texas	81 ¹	2.8	94 ¹	0.7	81 ¹	2.6	94 ¹	1.5
Utah	93 ¹	2.2	92 ¹	2.5	89 ¹	1.8	91 ¹	3.1
Vermont	92 ¹	1.4	‡	†	91 ¹	1.5	‡	†
Virginia	89 ¹	1.9	85 ¹	2.8	89 ¹	2.0	83 ¹	3.5
Washington	89 ¹	2.2	92 ¹	1.8	87 ¹	2.4	87 ¹	3.1
West Virginia	93 ¹	1.3	‡	†	88 ¹	1.9	‡	†
Wisconsin	93 ¹	1.5	97 ¹	1.0	90 ¹	1.9	91 ¹	2.7
Wyoming	94 ¹	1.3	94 ¹	2.1	92 ¹	1.4	‡	†
Other jurisdictions								
District of Columbia	87 ¹	2.0	84 ¹	2.6	91 ¹	1.8	72	3.5
DoDEA ²	91 ¹	2.0	93 ¹	1.8	93 ¹	2.1	82 ¹	4.4

† Not applicable. Standard error estimate cannot be accurately determined.

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

¹ The state/jurisdiction's inclusion rate is higher than or not significantly different from the National Assessment Governing Board goal of 85 percent.

² Department of Defense Education Activity (overseas and domestic schools).

NOTE: Beginning with the 2017 assessment, NAEP reading results are from a digitally based assessment; prior to 2017, results were from a paper-and-pencil based assessment. SD includes students identified as having an Individualized Education Program but excludes other students protected under Section 504 of the Rehabilitation Act of 1973.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2017 Reading Assessment.

National Center for Education Statistics

2017 Reading Grades 4 and 8 Assessment Report Cards: Summary Data Tables for National and State Sample Sizes, Participation Rates, Proportions of SD and ELL Students Identified, and Types of Accommodations

Percentage of fourth-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 state/jurisdiction: 2017

State/jurisdiction	Identified	Excluded	Assessed	Assessed without accom- modations	Assessed with accom- modations
Nation	24	2	22	10	12
Nation (public)	25	2	23	10	13
Alabama	15	2	13	8	6
Alaska	27	1	25	12	13
Arizona	21	1	19	6	13
Arkansas	24	2	23	6	17
California	34	2	32	25	7
Colorado	24	2	23	13	9
Connecticut	22	2	20	6	14
Delaware	26	2	24	9	15
Florida	25	4	21	2	19
Georgia	18	2	16	5	11
Hawaii	15	2	13	7	6
Idaho	16	2	15	6	9
Illinois	24	1	23	8	15
Indiana	22	1	21	5	15
Iowa	20	1	19	3	15
Kansas	26	2	24	16	8
Kentucky	19	3	15	5	10
Louisiana	23	3	20	3	17
Maine	23	2	21	7	15
Maryland	22	3	19	5	15
Massachusetts	28	3	25	10	15
Michigan	20	3	17	11	6
Minnesota	22	2	20	14	5
Mississippi	16	1	15	6	9
Missouri	18	1	17	7	10
Montana	16	1	15	6	9
Nebraska	24	2	22	8	15
Nevada	27	2	25	19	7
New Hampshire	21	1	19	5	14
New Jersey	21	2	19	3	16
New Mexico	29	2	27	11	16
New York	24	2	22	3	18
North Carolina	20	2	18	7	11
North Dakota	15	2	14	6	7
Ohio	19	2	17	4	14
Oklahoma	25	2	23	9	14
Oregon	28	1	26	17	9
Pennsylvania	20	3	18	6	12
Rhode Island	21	2	19	4	14
South Carolina	22	1	21	14	7
South Dakota	18	2	16	10	6
Tennessee	18	2	16	5	11
Texas	37	4	33	14	19
Utah	21	2	19	12	8
Vermont	20	2	18	5	13
Virginia	21	2	18	8	11
Washington	25	2	23	14	9
West Virginia	22	1	21	12	8
Wisconsin	21	1	20	8	12
Wyoming	17	1	16	4	11
Other jurisdictions					
District of Columbia	22	3	19	4	15
DoDEA ¹	21	2	19	8	12

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

NOTE: Beginning with the 2017 assessment, NAEP reading results are from a digitally based assessment; prior to 2017, results were from a paper-and-pencil based assessment. The overall national results include both public and nonpublic school students. The national (public) and state/jurisdiction results include public school students only. Data for DoDEA schools are included in the overall national results, but not in the national (public) results. SD includes students identified as having either an Individualized Education Program or protection under Section 504 of the Rehabilitation Act of 1973. 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), 2017 Reading Assessment.

National Center for Education Statistics

2017 Reading Grades 4 and 8 Assessment Report Cards: Summary Data Tables for National and State Sample Sizes, Participation Rates, Proportions of SD and ELL Students Identified, and Types of Accommodations

Percentage of 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 state/jurisdiction: 2017

State/jurisdiction	Identified	Excluded	Assessed	Assessed without accom- modations	Assessed with accom- modations
Nation	19	2	17	6	11
Nation (public)	20	2	17	6	11
Alabama	13	2	11	7	4
Alaska	23	1	22	8	14
Arizona	14	1	13	4	9
Arkansas	21	2	19	7	12
California	23	2	20	14	6
Colorado	20	2	18	9	9
Connecticut	20	2	17	5	12
Delaware	19	2	18	4	13
Florida	21	2	19	2	17
Georgia	15	3	12	2	10
Hawaii	16	2	14	8	6
Idaho	13	2	11	4	7
Illinois	18	2	16	3	13
Indiana	19	2	17	4	14
Iowa	16	1	15	2	13
Kansas	23	2	21	14	7
Kentucky	15	2	12	2	11
Louisiana	21	3	18	2	16
Maine	21	2	19	5	14
Maryland	17	3	15	2	13
Massachusetts	24	2	22	7	15
Michigan	19	2	16	7	9
Minnesota	19	2	17	11	6
Mississippi	12	1	11	3	8
Missouri	15	2	14	5	8
Montana	15	1	13	6	7
Nebraska	18	3	16	4	11
Nevada	22	1	21	16	5
New Hampshire	19	1	18	6	11
New Jersey	20	2	18	2	16
New Mexico	24	2	22	10	12
New York	23	2	21	2	19
North Carolina	17	2	15	5	10
North Dakota	16	2	15	6	8
Ohio	18	2	16	1	15
Oklahoma	20	2	19	8	11
Oregon	18	2	16	8	8
Pennsylvania	19	2	17	4	13
Rhode Island	21	2	19	4	15
South Carolina	20	2	18	12	6
South Dakota	15	3	13	8	5
Tennessee	17	3	14	4	10
Texas	23	3	21	9	12
Utah	15	1	13	4	9
Vermont	21	2	20	6	14
Virginia	17	2	15	7	8
Washington	18	2	16	7	9
West Virginia	16	2	14	6	8
Wisconsin	17	1	16	5	11
Wyoming	15	1	14	3	11
Other jurisdictions					
District of Columbia	24	3	21	3	18
DoDEA ¹	15	1	14	4	10

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

NOTE: Beginning with the 2017 assessment, NAEP reading results are from a digitally based assessment; prior to 2017, results were from a paper-and-pencil based assessment. The overall national results include both public and nonpublic school students. The national (public) and state/jurisdiction results include public school students only. Data for DoDEA schools are included in the overall national results, but not in the national (public) results. SD includes students identified as having either an Individualized Education Program or protection under Section 504 of the Rehabilitation Act of 1973. 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), 2017 Reading Assessment.

National Center for Education Statistics

2017 Reading Grades 4 and 8 Assessment Report Cards: Summary Data Tables for National and State Sample Sizes, Participation Rates, Proportions of SD and ELL Students Identified, and Types of Accommodations

Percentage of fourth-grade public and nonpublic school students with disabilities (SD) identified, excluded, and assessed in NAEP reading, as a percentage of all students, by state/jurisdiction: 2017

State/jurisdiction	Identified	Excluded	Assessed	Assessed without accom- modations	Assessed with accom- modations
Nation	14	1	12	4	9
Nation (public)	15	2	13	4	9
Alabama	12	2	11	6	5
Alaska	15	1	14	5	9
Arizona	11	1	10	3	7
Arkansas	16	2	14	3	11
California	11	1	10	5	5
Colorado	12	1	11	3	7
Connecticut	15	1	14	3	10
Delaware	18	1	17	4	12
Florida	17	2	15	2	13
Georgia	14	2	12	3	9
Hawaii	10	2	8	3	5
Idaho	11	1	10	3	7
Illinois	15	1	14	3	10
Indiana	17	1	16	3	12
Iowa	15	1	14	2	12
Kansas	15	2	13	5	7
Kentucky	16	3	13	5	8
Louisiana	18	2	16	2	14
Maine	20	1	18	4	14
Maryland	13	2	11	2	9
Massachusetts	20	2	18	3	14
Michigan	12	2	10	5	5
Minnesota	14	2	12	8	4
Mississippi	14	1	13	5	8
Missouri	15	1	15	6	9
Montana	13	1	12	4	8
Nebraska	17	2	15	5	10
Nevada	12	1	11	7	4
New Hampshire	18	1	17	4	13
New Jersey	17	1	16	2	14
New Mexico	16	1	14	4	10
New York	17	1	15	2	13
North Carolina	15	1	14	5	9
North Dakota	14	1	12	5	7
Ohio	16	2	14	2	12
Oklahoma	18	2	16	5	11
Oregon	14	1	13	6	7
Pennsylvania	17	2	15	5	10
Rhode Island	14	1	13	1	12
South Carolina	15	1	14	8	6
South Dakota	17	2	15	9	5
Tennessee	13	2	11	4	8
Texas	15	2	12	3	10
Utah	14	1	13	6	7
Vermont	18	1	16	4	12
Virginia	13	1	12	3	9
Washington	13	1	12	4	8
West Virginia	21	1	20	12	8
Wisconsin	15	1	14	4	9
Wyoming	15	1	14	3	11
Other jurisdictions					
District of Columbia	16	2	14	2	12
DoDEA ¹	13	1	12	3	9

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

NOTE: Beginning with the 2017 assessment, NAEP reading results are from a digitally based assessment; prior to 2017, results were from a paper-and-pencil based assessment. The overall national results include both public and nonpublic school students. The national (public) and state/jurisdiction results include public school students only. Data for DoDEA schools are included in the overall national results, but not in the national (public) results. SD includes students identified as having either an Individualized Education Program or protection under Section 504 of the Rehabilitation Act of 1973. 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), 2017 Reading Assessment.

National Center for Education Statistics

2017 Reading Grades 4 and 8 Assessment Report Cards: Summary Data Tables for National and State Sample Sizes, Participation Rates, Proportions of SD and ELL Students Identified, and Types of Accommodations

Percentage of eighth-grade public and nonpublic school students with disabilities (SD) identified, excluded, and assessed in NAEP reading, as a percentage of all students, by state/jurisdiction: 2017

State/jurisdiction	Identified	Excluded	Assessed	Assessed without accom- modations	Assessed with accom- modations
Nation	13	1	12	3	9
Nation (public)	14	2	12	3	9
Alabama	11	1	10	6	4
Alaska	14	1	13	3	10
Arizona	10	1	10	3	7
Arkansas	14	1	12	2	10
California	12	1	10	5	5
Colorado	12	1	10	3	8
Connecticut	16	1	14	4	10
Delaware	17	1	16	3	12
Florida	15	1	13	1	12
Georgia	13	2	11	2	9
Hawaii	11	2	9	5	4
Idaho	10	2	9	2	6
Illinois	14	1	13	2	11
Indiana	15	2	13	1	12
Iowa	13	1	12	1	11
Kansas	13	1	11	5	6
Kentucky	13	2	11	1	10
Louisiana	19	2	16	2	14
Maine	19	2	18	4	14
Maryland	13	2	11	1	11
Massachusetts	19	2	18	3	14
Michigan	13	2	11	3	8
Minnesota	13	2	12	6	6
Mississippi	10	1	10	2	7
Missouri	14	2	12	4	8
Montana	13	1	12	5	7
Nebraska	15	2	14	3	10
Nevada	11	1	10	6	4
New Hampshire	17	1	16	5	10
New Jersey	17	1	16	2	15
New Mexico	15	2	14	5	9
New York	17	1	16	1	15
North Carolina	14	1	13	4	9
North Dakota	14	1	13	5	8
Ohio	16	2	14	1	13
Oklahoma	17	2	15	6	10
Oregon	14	2	13	6	7
Pennsylvania	17	2	15	3	12
Rhode Island	16	1	15	3	13
South Carolina	13	2	12	6	6
South Dakota	13	2	11	6	5
Tennessee	14	3	12	3	9
Texas	14	2	11	2	9
Utah	11	1	10	3	8
Vermont	20	2	18	5	13
Virginia	13	1	12	5	6
Washington	14	2	12	4	8
West Virginia	15	2	13	6	8
Wisconsin	13	1	12	3	9
Wyoming	14	1	13	2	11
Other jurisdictions					
District of Columbia	18	2	17	2	15
DoDEA ¹	12	1	11	2	9

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

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SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2017 Reading Assessment.

National Center for Education Statistics

2017 Reading Grades 4 and 8 Assessment Report Cards: Summary Data Tables for National and State Sample Sizes, Participation Rates, Proportions of SD and ELL Students Identified, and Types of Accommodations

Percentage of fourth-grade public and nonpublic school English language learners (ELL) identified, excluded, and assessed in NAEP reading, as a percentage of all students, by state/jurisdiction: 2017

State/jurisdiction	Identified	Excluded	Assessed	Assessed without accom- modations	Assessed with accom- modations
Nation	12	1	11	6	4
Nation (public)	12	1	11	7	5
Alabama	3	1	3	2	1
Alaska	14	#	14	8	6
Arizona	11	1	10	3	7
Arkansas	10	#	10	3	7
California	27	1	25	22	4
Colorado	15	1	14	10	3
Connecticut	9	1	7	3	5
Delaware	10	1	9	6	4
Florida	10	2	8	1	7
Georgia	5	#	4	2	3
Hawaii	7	1	6	4	2
Idaho	6	#	6	3	2
Illinois	11	#	11	5	6
Indiana	6	#	6	2	3
Iowa	6	#	6	1	4
Kansas	13	1	12	11	2
Kentucky	3	1	3	1	2
Louisiana	5	1	4	1	3
Maine	4	#	4	3	1
Maryland	11	1	10	3	6
Massachusetts	10	1	9	8	1
Michigan	9	1	8	6	2
Minnesota	9	1	9	7	1
Mississippi	3	#	3	1	1
Missouri	3	#	3	1	2
Montana	3	#	3	2	1
Nebraska	9	1	8	3	5
Nevada	18	1	17	13	4
New Hampshire	4	#	3	2	2
New Jersey	4	1	3	1	2
New Mexico	17	1	17	8	9
New York	10	1	8	2	7
North Carolina	5	#	5	2	3
North Dakota	2	#	2	1	1
Ohio	4	#	4	1	2
Oklahoma	9	#	8	4	4
Oregon	16	1	16	12	4
Pennsylvania	4	1	4	2	2
Rhode Island	9	1	7	3	4
South Carolina	9	#	8	7	1
South Dakota	2	#	2	1	1
Tennessee	6	1	5	2	4
Texas	25	2	24	12	12
Utah	9	1	8	6	2
Vermont	2	#	2	1	1
Virginia	10	1	8	5	4
Washington	14	1	13	10	3
West Virginia	1	#	1	1	#
Wisconsin	8	#	7	4	4
Wyoming	3	#	3	1	2
Other jurisdictions					
District of Columbia	9	1	7	2	5
DoDEA ¹	10	1	9	5	4

Rounds to zero.

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

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SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2017 Reading Assessment.

National Center for Education Statistics

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Percentage of eighth-grade public and nonpublic school English language learners (ELL) identified, excluded, and assessed in NAEP reading, as a percentage of all students, by state/jurisdiction: 2017

State/jurisdiction	Identified	Excluded	Assessed	Assessed without accom- modations	Assessed with accom- modations
Nation	7	1	6	3	2
Nation (public)	7	1	6	4	3
Alabama	2	#	1	1	#
Alaska	12	1	11	6	5
Arizona	4	#	4	2	2
Arkansas	9	1	8	5	3
California	15	1	13	10	3
Colorado	10	1	9	7	3
Connecticut	5	1	4	2	3
Delaware	4	1	3	1	2
Florida	8	1	7	1	5
Georgia	3	1	3	#	2
Hawaii	6	1	5	3	2
Idaho	4	#	3	2	2
Illinois	5	1	5	2	3
Indiana	5	#	5	2	2
Iowa	4	#	4	1	3
Kansas	11	#	11	10	1
Kentucky	2	#	2	#	1
Louisiana	3	1	2	1	1
Maine	2	#	2	1	1
Maryland	5	1	4	1	3
Massachusetts	7	1	6	4	2
Michigan	6	1	6	5	1
Minnesota	7	1	6	5	1
Mississippi	2	#	1	1	1
Missouri	2	#	2	1	1
Montana	2	#	2	1	1
Nebraska	3	1	2	1	1
Nevada	14	#	14	12	2
New Hampshire	3	#	2	1	1
New Jersey	3	1	2	#	2
New Mexico	12	1	11	5	6
New York	7	1	6	1	5
North Carolina	4	1	3	2	1
North Dakota	3	#	2	1	1
Ohio	3	1	2	#	2
Oklahoma	5	#	4	3	2
Oregon	5	#	5	3	2
Pennsylvania	3	#	3	1	2
Rhode Island	6	1	5	1	4
South Carolina	7	#	7	6	1
South Dakota	3	1	2	1	1
Tennessee	3	#	3	1	2
Texas	12	1	11	7	4
Utah	5	#	5	2	3
Vermont	2	#	2	1	1
Virginia	6	1	5	3	2
Washington	6	1	5	3	2
West Virginia	1	#	1	1	#
Wisconsin	5	#	4	2	3
Wyoming	2	#	2	1	1
Other jurisdictions					
District of Columbia	8	2	6	1	4
DoDEA ¹	5	1	4	2	2

Rounds to zero.

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

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SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2017 Reading Assessment.

National Center for Education Statistics

2017 Reading Grades 4 and 8 Assessment Report Cards: Summary Data Tables for National and State Sample Sizes, Participation Rates, Proportions of SD and ELL Students Identified, and Types of Accommodations

Percentage of fourth-grade public and nonpublic school students identified as students with disabilities (SD) and/or English language learners (ELL) excluded and assessed in NAEP reading, as a percentage of identified SD and/or ELL students, by state/jurisdiction: 2017

State/jurisdiction	SD and/or ELL				SD				ELL			
	Excluded	Assessed	Assessed without accom- modations	Assessed with accom- modations	Excluded	Assessed	Assessed without accom- modations	Assessed with accom- modations	Excluded	Assessed	Assessed without accom- modations	Assessed with accom- modations
Nation	9	91	40	51	10	90	26	64	7	93	55	38
Nation (public)	9	91	40	50	11	89	26	63	8	92	55	38
Alabama	13	87	49	37	13	87	47	40	18	82	56	26
Alaska	5	95	46	49	6	94	34	60	2	98	57	41
Arizona	7	93	29	64	7	93	29	64	6	94	30	65
Arkansas	7	93	24	69	10	90	22	67	2	98	26	72
California	6	94	74	20	13	87	44	43	5	95	81	14
Colorado	8	92	55	38	8	92	30	63	8	92	69	23
Connecticut	11	89	26	63	9	91	21	69	14	86	32	54
Delaware	6	94	37	57	6	94	25	69	6	94	58	36
Florida	15	85	10	75	12	88	12	76	19	81	5	76
Georgia	13	87	25	62	16	84	20	64	10	90	38	52
Hawaii	14	86	49	37	16	84	36	48	16	84	61	23
Idaho	10	90	37	53	13	87	26	61	6	94	54	40
Illinois	6	94	33	61	8	92	22	70	4	96	44	52
Indiana	6	94	24	70	6	94	19	75	6	94	37	57
Iowa	7	93	17	77	7	93	12	80	6	94	24	69
Kansas	8	92	61	31	12	88	38	51	4	96	83	12
Kentucky	18	82	29	54	17	83	30	53	21	79	22	57
Louisiana	13	87	14	73	11	89	13	76	18	82	17	65
Maine	7	93	29	64	7	93	22	71	11	89	62	27
Maryland	12	88	22	66	13	87	16	72	12	88	29	59
Massachusetts	10	90	37	52	11	89	16	73	10	90	76	14
Michigan	14	86	54	32	17	83	39	44	10	90	72	18
Minnesota	9	91	66	25	11	89	56	32	7	93	80	13
Mississippi	8	92	36	57	7	93	34	59	11	89	43	45
Missouri	6	94	37	56	6	94	38	56	9	91	38	53
Montana	6	94	38	56	7	93	29	64	1	99	73	25
Nebraska	9	91	32	59	9	91	30	61	7	93	33	60
Nevada	6	94	70	24	10	90	58	33	4	96	73	22
New Hampshire	6	94	24	70	6	94	20	74	6	94	43	51
New Jersey	7	93	16	76	4	96	15	81	22	78	20	58
New Mexico	6	94	37	56	9	91	26	65	5	95	44	51
New York	8	92	14	78	7	93	12	81	12	88	17	71
North Carolina	9	91	34	58	9	91	30	61	6	94	45	49
North Dakota	10	90	41	49	10	90	38	52	‡	‡	‡	‡
Ohio	10	90	19	71	10	90	15	74	6	94	35	59
Oklahoma	8	92	35	56	10	90	27	63	4	96	48	48
Oregon	4	96	62	34	7	93	43	50	3	97	74	23
Pennsylvania	12	88	30	57	12	88	29	59	15	85	36	49
Rhode Island	11	89	21	68	8	92	9	83	15	85	38	47
South Carolina	6	94	63	31	7	93	52	41	4	96	78	17
South Dakota	10	90	55	34	10	90	57	33	‡	‡	‡	‡
Tennessee	13	87	28	59	14	86	28	58	9	91	26	65
Texas	10	90	39	51	15	85	19	66	6	94	47	46
Utah	7	93	55	37	7	93	45	48	8	92	68	24
Vermont	9	91	25	66	8	92	22	70	‡	‡	‡	‡
Virginia	12	88	36	52	10	90	23	66	15	85	48	37
Washington	8	92	56	36	10	90	32	57	8	92	73	19
West Virginia	7	93	56	38	7	93	55	39	‡	‡	‡	‡
Wisconsin	6	94	37	58	7	93	29	64	3	97	48	49
Wyoming	6	94	27	67	6	94	22	72	6	94	42	52
Other jurisdictions												
District of Columbia	13	87	18	69	12	88	10	79	16	84	28	56
DoDEA ¹	7	93	37	56	7	93	25	67	7	93	51	42

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

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

NOTE: Beginning with the 2017 assessment, NAEP reading results are from a digitally based assessment; prior to 2017, results were from a paper-and-pencil based assessment. The overall national results include both public and nonpublic school students. The national (public) and state/jurisdiction results include public school students only. Data for DoDEA schools are included in the overall national results, but not in the national (public) results. 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. SD includes students identified as having either an Individualized Education Program or protection under Section 504 of the Rehabilitation Act of 1973. 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), 2017 Reading Assessment.

National Center for Education Statistics

2017 Reading Grades 4 and 8 Assessment Report Cards: Summary Data Tables for National and State Sample Sizes, Participation Rates, Proportions of SD and ELL Students Identified, and Types of Accommodations

Percentage of eighth-grade public and nonpublic school students identified as students with disabilities (SD) and/or English language learners (ELL) excluded and assessed in NAEP reading, as a percentage of identified SD and/or ELL students, by state/jurisdiction: 2017

State/jurisdiction	SD and/or ELL				SD				ELL			
	Excluded	Assessed	Assessed without accom- modations	Assessed with accom- modations	Excluded	Assessed	Assessed without accom- modations	Assessed with accom- modations	Excluded	Assessed	Assessed without accom- modations	Assessed with accom- modations
Nation	11	89	32	57	11	89	22	67	11	89	53	36
Nation (public)	11	89	33	56	11	89	22	67	11	89	53	36
Alabama	14	86	54	33	12	88	52	36	‡	‡	‡	‡
Alaska	6	94	35	58	8	92	22	71	5	95	49	45
Arizona	9	91	31	60	9	91	27	65	10	90	41	49
Arkansas	9	91	33	58	11	89	18	71	7	93	55	39
California	11	89	61	28	12	88	41	46	10	90	71	18
Colorado	9	91	44	47	11	89	22	67	8	92	65	27
Connecticut	11	89	27	62	8	92	25	67	19	81	32	49
Delaware	9	91	23	69	6	94	20	74	18	82	34	49
Florida	11	89	11	78	9	91	8	82	13	87	17	71
Georgia	18	82	14	68	18	82	14	68	15	85	12	73
Hawaii	15	85	47	38	16	84	47	37	14	86	46	40
Idaho	14	86	30	56	16	84	23	61	9	91	44	47
Illinois	9	91	18	73	8	92	12	80	14	86	30	56
Indiana	10	90	19	71	11	89	8	81	6	94	49	45
Iowa	9	91	13	79	9	91	10	80	7	93	18	75
Kansas	8	92	62	31	12	88	39	49	4	96	83	13
Kentucky	15	85	10	74	15	85	9	77	23	77	21	56
Louisiana	14	86	11	75	12	88	11	78	‡	‡	‡	‡
Maine	10	90	22	68	9	91	19	72	‡	‡	‡	‡
Maryland	15	85	9	76	14	86	5	81	17	83	17	67
Massachusetts	10	90	29	61	9	91	16	75	15	85	63	22
Michigan	13	87	39	48	15	85	23	62	8	92	73	19
Minnesota	12	88	56	31	13	87	46	41	11	89	78	11
Mississippi	11	89	24	66	8	92	22	70	‡	‡	‡	‡
Missouri	11	89	35	54	12	88	31	57	‡	‡	‡	‡
Montana	9	91	41	49	10	90	38	52	‡	‡	‡	‡
Nebraska	15	85	23	62	12	88	20	68	26	74	33	40
Nevada	5	95	73	22	6	94	58	36	3	97	82	15
New Hampshire	6	94	33	61	6	94	32	63	‡	‡	‡	‡
New Jersey	11	89	9	80	6	94	10	84	35	65	5	61
New Mexico	9	91	40	51	10	90	32	58	9	91	44	48
New York	10	90	10	81	5	95	9	86	20	80	12	68
North Carolina	12	88	32	57	10	90	27	63	17	83	46	37
North Dakota	10	90	38	52	10	90	35	56	‡	‡	‡	‡
Ohio	14	86	6	80	13	87	5	82	21	79	11	69
Oklahoma	9	91	39	52	9	91	33	57	9	91	56	35
Oregon	12	88	43	45	12	88	38	50	7	93	54	40
Pennsylvania	9	91	23	68	9	91	20	71	10	90	37	53
Rhode Island	11	89	18	71	6	94	16	78	23	77	22	56
South Carolina	10	90	59	32	12	88	44	45	7	93	84	9
South Dakota	16	84	49	35	15	85	48	37	28	72	46	26
Tennessee	17	83	21	62	18	82	22	60	9	91	18	73
Texas	11	89	40	50	15	85	18	67	6	94	64	31
Utah	10	90	29	61	10	90	23	67	9	91	41	50
Vermont	8	92	26	66	8	92	25	67	‡	‡	‡	‡
Virginia	12	88	43	45	11	89	40	49	17	83	45	38
Washington	12	88	37	51	13	87	27	60	13	87	55	33
West Virginia	11	89	39	49	11	89	37	52	‡	‡	‡	‡
Wisconsin	9	91	27	65	9	91	22	69	9	91	36	54
Wyoming	8	92	19	73	8	92	15	78	‡	‡	‡	‡
Other jurisdictions												
District of Columbia	14	86	13	73	8	92	9	82	28	72	18	54
DoDEA ¹	8	92	28	65	6	94	19	75	18	82	45	38

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

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

NOTE: Beginning with the 2017 assessment, NAEP reading results are from a digitally based assessment; prior to 2017, results were from a paper-and-pencil based assessment. The overall national results include both public and nonpublic school students. The national (public) and state/jurisdiction results include public school students only. Data for DoDEA schools are included in the overall national results, but not in the national (public) results. 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. SD includes students identified as having either an Individualized Education Program or protection under Section 504 of the Rehabilitation Act of 1973. 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), 2017 Reading Assessment.

National Center for Education Statistics

2017 Reading Grades 4 and 8 Assessment Report Cards: Summary Data Tables for National and State Sample Sizes, Participation Rates, Proportions of SD and ELL Students Identified, and Types of Accommodations

Percentage of fourth-grade public and nonpublic school students identified as students with disabilities (SD) and/or English language learners (ELL) excluded in NAEP reading, as a percentage of all students, by state/jurisdiction: Various years, 1992–2017

State/jurisdiction	Percentage of all students											
	1992 ¹	1994 ¹	1998	2002	2003	2005	2007	2009	2011	2013	2015	2017
Nation	6	5	6	6	6	6	6	5	4	3	2	2
Nation (public)	6	6	7	7	6	7	6	5	4	3	2	2
Alabama	6	5	8	3	2	2	3	2	2	1	1	2
Alaska	—	—	—	—	3	3	4	3	2	1	1	1
Arizona	7	7	10	8	7	6	6	4	1	1	2	1
Arkansas	5	6	5	5	6	8	7	1	1	1	2	2
California	14	12	14	5	5	5	4	3	2	3	2	2
Colorado	6	7	6	—	3	4	4	3	1	2	2	2
Connecticut	7	8	10	5	5	3	4	4	2	2	2	2
Delaware	6	6	1	8	11	13	12	8	7	5	2	2
Florida	9	10	6	7	5	6	7	5	2	3	2	4
Georgia	5	5	5	4	4	6	8	5	6	5	4	2
Hawaii	6	5	5	6	4	3	4	2	2	2	2	2
Idaho	4	5	—	4	4	3	3	3	2	1	2	2
Illinois	—	—	6	7	8	7	7	4	2	1	1	1
Indiana	4	5	—	5	4	5	5	5	1	2	1	1
Iowa	4	5	5	8	7	6	5	5	1	1	1	1
Kansas	—	—	4	5	3	4	6	6	2	2	2	2
Kentucky	4	4	7	8	9	9	8	8	9	3	5	3
Louisiana	4	6	7	10	6	14	4	2	1	1	3	3
Maine	5	10	7	6	7	6	6	4	2	2	1	2
Maryland	7	7	6	7	7	6	9	11	10	13	4	3
Massachusetts	7	8	5	6	4	8	6	5	6	3	3	3
Michigan	5	6	6	7	7	7	5	4	4	4	3	3
Minnesota	4	4	3	5	3	3	4	3	2	3	2	2
Mississippi	5	6	4	4	6	4	2	1	1	1	1	1
Missouri	5	5	6	9	8	8	4	4	2	1	1	1
Montana	—	4	2	6	5	5	4	4	4	3	2	1
Nebraska	4	4	—	5	5	5	5	5	4	4	2	2
Nevada	—	—	11	10	8	7	8	4	1	2	2	2
New Hampshire	4	6	3	—	4	4	4	3	3	3	1	1
New Jersey	6	6	—	—	5	5	7	9	9	2	3	2
New Mexico	8	8	9	10	8	10	12	7	6	1	2	2
New York	6	8	7	8	8	6	6	5	3	1	2	2
North Carolina	4	5	7	12	7	4	3	3	2	2	2	2
North Dakota	2	2	—	5	4	5	9	8	6	4	2	2
Ohio	6	—	—	8	6	8	8	6	6	3	2	2
Oklahoma	8	—	9	5	6	6	7	7	5	2	3	2
Oregon	—	—	6	8	9	7	5	4	3	2	2	1
Pennsylvania	4	6	—	5	4	5	5	3	3	2	2	3
Rhode Island	7	5	7	6	5	4	5	4	2	1	2	2
South Carolina	6	7	8	5	8	7	4	5	3	2	1	1
South Dakota	—	—	—	—	4	5	6	6	3	2	3	2
Tennessee	5	6	4	3	4	7	11	9	7	3	3	2
Texas	8	11	13	11	11	11	10	9	10	5	4	4
Utah	4	5	6	6	5	4	6	6	4	3	1	2
Vermont	—	—	—	5	6	5	7	4	2	1	2	2
Virginia	6	7	6	10	10	12	8	4	3	2	2	2
Washington	—	5	5	5	5	4	5	4	3	3	2	2
West Virginia	5	7	8	10	9	5	2	2	2	2	2	1
Wisconsin	7	7	8	8	6	6	5	4	2	2	2	1
Wyoming	4	4	3	3	2	2	4	2	2	1	1	1
Other jurisdictions												
District of Columbia	10	9	9	8	6	7	14	11	3	2	2	3
DoDEA ²	—	5	3	3	3	4	5	6	7	6	2	2

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

¹ Accommodations not permitted.

² Department of Defense Education Activity (overseas and domestic schools).

NOTE: Beginning with the 2017 assessment, NAEP reading results are from a digitally based assessment; prior to 2017, results were from a paper-and-pencil based assessment. The overall national results include both public and nonpublic school students. The national (public) and state/jurisdiction results include public school students only. Data for DoDEA schools are included in the overall national results, but not in the national (public) results. SD includes students identified as having either an Individualized Education Program or protection under Section 504 of the Rehabilitation Act of 1973.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1992–2017 Reading Assessments.

National Center for Education Statistics

2017 Reading Grades 4 and 8 Assessment Report Cards: Summary Data Tables for National and State Sample Sizes, Participation Rates, Proportions of SD and ELL Students Identified, and Types of Accommodations

Percentage of eighth-grade public and nonpublic school students identified as students with disabilities (SD) and/or English language learners (ELL) excluded in NAEP reading, as a percentage of all students, by state/jurisdiction: Various years, 1998–2017

State/jurisdiction	Percentage of all students									
	1998	2002	2003	2005	2007	2009	2011	2013	2015	2017
Nation	4	5	5	5	5	4	3	2	2	2
Nation (public)	4	6	5	5	5	4	3	2	2	2
Alabama	6	2	3	2	4	2	2	1	1	2
Alaska	—	—	2	2	2	2	2	1	2	1
Arizona	5	5	6	4	5	3	1	1	2	1
Arkansas	5	5	5	6	6	2	1	2	2	2
California	4	4	4	3	3	2	2	3	2	2
Colorado	4	—	3	4	3	3	2	1	2	2
Connecticut	6	4	4	3	3	3	2	2	2	2
Delaware	2	6	9	11	7	5	5	3	2	2
Florida	5	6	6	5	5	4	2	2	3	2
Georgia	4	4	3	5	7	4	4	4	3	3
Hawaii	5	5	5	4	3	2	2	2	2	2
Idaho	—	4	4	3	3	2	2	2	2	2
Illinois	4	4	5	5	5	4	2	1	1	2
Indiana	—	4	4	4	5	5	2	2	1	2
Iowa	—	—	5	4	5	4	1	1	1	1
Kansas	4	5	4	4	5	5	2	2	1	2
Kentucky	3	7	7	7	8	7	7	3	3	2
Louisiana	5	10	6	8	3	2	1	1	2	3
Maine	5	4	5	7	6	4	2	2	2	2
Maryland	3	4	3	4	8	9	8	9	5	3
Massachusetts	4	6	4	7	7	5	6	2	2	2
Michigan	—	7	6	6	6	4	5	4	2	2
Minnesota	1	3	3	3	4	3	3	2	2	2
Mississippi	6	5	5	4	3	2	1	1	1	1
Missouri	4	8	8	8	3	3	1	1	1	2
Montana	4	4	5	5	4	4	4	2	2	1
Nebraska	—	7	5	4	4	6	5	3	2	3
Nevada	6	6	4	4	6	3	2	1	2	1
New Hampshire	—	—	3	2	4	4	4	3	1	1
New Jersey	—	—	3	5	7	7	7	3	2	2
New Mexico	8	8	8	8	9	6	6	2	2	2
New York	8	9	7	6	6	7	3	1	2	2
North Carolina	6	9	7	4	4	2	2	2	2	2
North Dakota	—	4	4	7	9	8	8	4	3	2
Ohio	—	7	6	7	9	7	6	2	2	2
Oklahoma	9	4	4	5	7	5	4	1	2	2
Oregon	4	5	6	4	3	3	2	1	2	2
Pennsylvania	—	3	2	3	5	3	3	2	2	2
Rhode Island	6	5	4	4	4	3	1	1	2	2
South Carolina	5	5	8	7	7	6	5	2	2	2
South Dakota	—	—	3	3	6	4	3	3	2	3
Tennessee	6	3	3	7	8	7	6	3	3	3
Texas	5	8	8	7	7	5	6	4	2	3
Utah	4	4	3	5	5	5	4	3	1	1
Vermont	—	5	4	4	5	3	3	1	1	2
Virginia	5	8	9	7	8	4	4	1	2	2
Washington	4	4	4	4	5	3	2	2	2	2
West Virginia	7	10	9	6	2	2	1	2	2	2
Wisconsin	5	7	5	6	7	5	2	2	2	1
Wyoming	2	3	2	3	4	3	2	1	1	1
Other jurisdictions										
District of Columbia	5	7	8	8	13	12	3	2	3	3
DoDEA ¹	1	2	2	3	3	4	3	4	1	1

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

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

NOTE: Beginning with the 2017 assessment, NAEP reading results are from a digitally based assessment; prior to 2017, results were from a paper-and-pencil based assessment. The overall national results include both public and nonpublic school students. The national (public) and state/jurisdiction results include public school students only. Data for DoDEA schools are included in the overall national results, but not in the national (public) results. SD includes students identified as having either an Individualized Education Program or protection under Section 504 of the Rehabilitation Act of 1973.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1998–2017 Reading Assessments.

National Center for Education Statistics

2017 Reading Grades 4 and 8 Assessment Report Cards: Summary Data Tables for National and State Sample Sizes, Participation Rates, Proportions of SD and ELL Students Identified, and Types of Accommodations

Percentage of fourth-grade public and nonpublic school students with disabilities (SD) excluded in NAEP reading, as a percentage of identified SD students, by state/jurisdiction: Various years, 1992–2017

	Percentage of identified SD students											
State/jurisdiction	1992 ¹	1994 ¹	1998	2002	2003	2005	2007	2009	2011	2013	2015	2017
Nation	61	43	42	40	34	35	34	28	22	16	11	10
Nation (public)	60	44	42	40	34	36	34	29	23	16	11	11
Alabama	55	50	65	18	16	15	22	15	23	10	6	13
Alaska	—	—	—	—	14	18	22	17	8	8	7	6
Arizona	61	43	49	41	45	34	31	23	12	7	9	7
Arkansas	51	51	43	36	37	49	45	9	9	7	11	10
California	49	49	60	40	25	29	26	27	20	23	14	13
Colorado	59	52	26	—	20	24	27	24	11	12	10	8
Connecticut	39	43	51	29	29	23	18	24	10	8	11	9
Delaware	49	40	9	46	63	72	55	49	38	26	11	6
Florida	54	50	34	27	19	25	25	17	11	13	6	12
Georgia	59	49	40	30	24	40	58	36	44	32	25	16
Hawaii	42	52	35	35	25	19	24	13	13	13	12	16
Idaho	43	43	—	31	23	27	25	26	15	12	11	13
Illinois	—	—	36	30	33	37	35	18	9	7	5	8
Indiana	59	45	—	36	27	25	24	27	7	12	5	6
Iowa	42	41	34	49	45	36	30	28	6	6	7	7
Kansas	—	—	34	31	19	25	41	33	13	11	11	12
Kentucky	49	51	58	69	59	56	48	48	53	19	22	17
Louisiana	56	56	49	55	29	60	21	10	7	5	15	11
Maine	47	60	50	36	37	35	31	23	9	8	5	7
Maryland	47	48	45	49	46	40	51	63	59	66	18	13
Massachusetts	40	35	23	27	16	35	29	25	27	11	12	11
Michigan	70	62	60	62	57	48	33	28	25	25	16	17
Minnesota	47	34	22	28	20	18	24	15	10	16	11	11
Mississippi	77	63	60	62	59	34	23	15	10	5	5	7
Missouri	42	42	45	54	45	46	22	24	12	9	6	6
Montana	—	32	25	40	33	38	36	30	35	22	18	7
Nebraska	31	25	—	26	24	27	29	23	20	19	7	9
Nevada	—	—	56	43	37	45	36	26	10	11	13	10
New Hampshire	37	38	22	—	20	18	21	18	15	15	7	6
New Jersey	51	47	—	—	26	29	39	47	47	9	11	4
New Mexico	60	43	51	42	24	43	50	36	28	7	7	9
New York	55	58	42	45	37	28	29	24	10	5	6	7
North Carolina	34	36	45	62	38	18	15	14	14	10	8	9
North Dakota	20	20	—	31	25	36	56	44	40	27	10	10
Ohio	63	—	—	62	46	60	50	44	38	16	10	10
Oklahoma	69	—	65	26	30	29	43	45	26	9	12	10
Oregon	—	—	31	33	39	31	28	20	16	15	16	7
Pennsylvania	44	54	—	30	23	27	30	19	15	13	7	12
Rhode Island	37	35	32	18	17	13	18	17	11	5	7	8
South Carolina	54	51	48	28	45	39	27	31	18	11	7	7
South Dakota	—	—	—	—	28	30	36	41	18	13	14	10
Tennessee	40	48	24	28	29	62	64	62	49	18	15	14
Texas	55	54	47	56	52	49	52	49	53	28	20	15
Utah	42	43	43	37	25	28	39	42	28	21	8	7
Vermont	—	—	—	34	35	32	33	17	13	6	9	8
Virginia	53	52	42	59	57	64	47	27	18	8	8	10
Washington	—	34	31	28	31	24	29	24	18	17	11	10
West Virginia	60	57	70	65	61	31	10	13	10	9	9	7
Wisconsin	63	61	53	43	32	31	31	24	12	10	11	7
Wyoming	37	37	24	17	11	10	23	11	11	7	7	6
Other jurisdictions												
District of Columbia	82	79	59	50	39	44	74	68	17	8	9	12
DoDEA ²	—	—	43	26	23	30	33	35	42	37	11	7

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

¹ Accommodations not permitted.

² Department of Defense Education Activity (overseas and domestic schools).

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SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1992–2017 Reading Assessments.

National Center for Education Statistics

2017 Reading Grades 4 and 8 Assessment Report Cards: Summary Data Tables for National and State Sample Sizes, Participation Rates, Proportions of SD and ELL Students Identified, and Types of Accommodations

Percentage of eighth-grade public and nonpublic school students with disabilities (SD) excluded in NAEP reading, as a percentage of identified SD students, by state/jurisdiction: Various years, 1998–2017

State/jurisdiction	Percentage of identified SD students									
	1998	2002	2003	2005	2007	2009	2011	2013	2015	2017
Nation	31	35	30	32	34	28	23	15	11	11
Nation (public)	32	36	31	32	34	28	24	15	11	11
Alabama	53	15	19	12	26	14	18	10	8	12
Alaska	—	—	14	12	14	14	11	7	10	8
Arizona	38	33	38	27	37	22	11	10	11	9
Arkansas	43	33	29	39	39	13	12	14	12	11
California	26	25	22	23	22	19	21	22	12	12
Colorado	27	—	18	25	27	23	12	9	9	11
Connecticut	35	23	23	17	15	17	11	12	12	8
Delaware	13	41	52	67	40	27	32	19	11	6
Florida	31	25	25	22	19	18	11	10	12	9
Georgia	38	30	22	40	58	33	38	31	25	18
Hawaii	33	23	22	20	14	12	7	10	14	16
Idaho	—	29	25	20	26	22	17	16	14	16
Illinois	29	22	27	29	29	22	10	9	8	8
Indiana	—	27	23	27	30	36	13	12	7	11
Iowa	—	—	28	24	28	28	5	8	8	9
Kansas	30	33	20	29	34	37	16	12	8	12
Kentucky	33	56	53	55	58	55	58	27	24	15
Louisiana	36	62	39	51	20	12	7	7	8	12
Maine	36	24	29	34	34	19	9	7	10	9
Maryland	25	30	22	32	54	59	62	60	24	14
Massachusetts	21	25	18	34	33	24	29	8	9	9
Michigan	—	54	48	45	37	29	36	24	13	15
Minnesota	10	17	22	19	27	23	21	16	10	13
Mississippi	53	52	59	43	37	17	12	7	4	8
Missouri	27	50	49	51	25	25	10	7	11	12
Montana	34	33	32	35	30	30	32	19	13	10
Nebraska	—	36	26	24	27	38	29	18	12	12
Nevada	39	31	18	27	36	19	16	8	14	6
New Hampshire	—	—	16	12	20	17	20	14	6	6
New Jersey	—	—	14	22	36	33	35	13	6	6
New Mexico	35	36	24	34	43	36	34	9	11	10
New York	38	50	34	36	35	34	14	3	6	5
North Carolina	39	50	39	20	18	14	13	10	6	10
North Dakota	—	30	30	44	61	55	49	29	15	10
Ohio	—	57	44	50	50	45	37	14	12	13
Oklahoma	71	24	25	28	41	30	24	8	7	9
Oregon	25	30	27	26	23	19	15	10	12	12
Pennsylvania	—	17	14	22	30	17	16	8	10	9
Rhode Island	34	23	15	16	15	12	5	5	8	6
South Carolina	44	38	54	49	44	42	42	14	14	12
South Dakota	—	—	31	28	50	41	25	22	12	15
Tennessee	39	27	19	58	60	60	51	27	19	18
Texas	31	44	44	40	49	39	48	25	15	15
Utah	35	27	22	31	41	40	29	24	10	10
Vermont	—	26	25	23	26	16	13	3	5	8
Virginia	40	47	54	46	46	24	22	8	8	11
Washington	28	25	21	30	35	22	14	17	11	13
West Virginia	54	59	52	37	13	14	11	14	14	11
Wisconsin	34	40	34	33	41	28	14	10	12	9
Wyoming	20	23	15	19	24	20	12	7	7	8
Other jurisdictions										
District of Columbia	34	36	40	38	67	68	12	5	5	8
DoDEA ¹	13	16	10	20	24	28	25	32	6	6

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

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

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SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1998–2017 Reading Assessments.

National Center for Education Statistics

2017 Reading Grades 4 and 8 Assessment Report Cards: Summary Data Tables for National and State Sample Sizes, Participation Rates, Proportions of SD and ELL Students Identified, and Types of Accommodations

Percentage of fourth-grade public and nonpublic school English language learners (ELL) excluded in NAEP reading, as a percentage of identified ELL students, by state/jurisdiction: Various years, 1992–2017

State/jurisdiction	Percentage of identified ELL students											
	1992 ¹	1994 ¹	1998	2002	2003	2005	2007	2009	2011	2013	2015	2017
Nation	64	39	38	26	24	22	20	16	11	8	7	7
Nation (public)	64	39	38	26	24	22	20	16	11	8	7	8
Alabama	‡	‡	‡	‡	‡	‡	17	9	5	‡	‡	18
Alaska	—	—	—	—	6	7	13	10	8	3	4	2
Arizona	33	26	46	24	21	17	23	10	1	4	6	6
Arkansas	‡	‡	‡	21	32	49	25	3	2	2	2	2
California	54	40	45	12	12	11	7	5	4	5	3	5
Colorado	70	43	64	—	20	18	15	7	2	3	5	8
Connecticut	72	73	75	43	46	17	32	31	16	11	10	14
Delaware	‡	‡	‡	59	38	42	43	17	37	33	12	6
Florida	52	40	27	31	23	30	41	29	8	11	10	19
Georgia	‡	‡	‡	33	31	31	39	31	31	23	17	10
Hawaii	49	25	32	27	29	14	17	7	11	10	12	16
Idaho	‡	46	—	16	18	6	13	13	6	5	10	6
Illinois	—	—	‡	40	46	32	28	20	8	5	4	4
Indiana	‡	‡	—	41	18	31	33	20	2	11	3	6
Iowa	‡	‡	‡	‡	24	20	27	20	2	4	4	6
Kansas	—	—	‡	21	32	22	19	20	6	2	3	4
Kentucky	‡	‡	‡	‡	‡	‡	46	43	63	24	36	21
Louisiana	‡	‡	‡	‡	34	‡	‡	7	#	6	15	18
Maine	‡	‡	‡	‡	‡	‡	‡	‡	2	5	4	11
Maryland	‡	‡	‡	60	50	54	51	52	48	61	17	12
Massachusetts	58	70	43	50	36	31	30	18	18	8	10	10
Michigan	‡	‡	‡	20	31	29	16	19	7	10	17	10
Minnesota	‡	‡	18	32	14	14	14	9	2	7	4	7
Mississippi	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	11
Missouri	‡	‡	‡	‡	55	48	‡	28	3	2	6	9
Montana	—	‡	‡	‡	12	8	8	13	13	11	#	1
Nebraska	‡	‡	—	36	34	20	17	19	16	7	10	7
Nevada	—	—	59	39	32	20	24	8	1	2	2	4
New Hampshire	‡	‡	‡	—	30	28	18	18	10	8	7	6
New Jersey	64	55	—	—	48	54	53	64	45	10	21	22
New Mexico	53	45	24	23	17	28	34	27	18	2	9	5
New York	37	46	‡	56	51	35	27	19	14	7	12	12
North Carolina	‡	‡	‡	68	37	19	16	15	4	7	8	6
North Dakota	‡	‡	—	‡	19	‡	51	‡	36	24	‡	‡
Ohio	‡	—	—	‡	50	56	32	35	17	7	10	6
Oklahoma	‡	—	‡	25	18	23	25	27	20	5	8	4
Oregon	—	—	24	35	30	17	15	10	5	7	5	3
Pennsylvania	‡	‡	—	46	37	32	28	24	26	10	11	15
Rhode Island	59	35	40	37	26	20	21	20	9	11	15	15
South Carolina	‡	‡	‡	‡	48	‡	17	21	9	4	4	4
South Dakota	—	—	—	—	12	25	20	‡	13	8	17	‡
Tennessee	‡	‡	‡	16	36	27	45	22	18	18	12	9
Texas	38	40	52	34	33	40	34	28	25	11	8	6
Utah	‡	‡	‡	28	24	12	18	24	15	15	10	8
Vermont	—	—	—	‡	‡	‡	29	19	8	‡	‡	‡
Virginia	‡	‡	‡	48	49	38	31	14	8	8	11	15
Washington	—	40	‡	40	21	17	18	13	6	8	4	8
West Virginia	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Wisconsin	‡	‡	‡	51	32	32	26	17	5	3	4	3
Wyoming	‡	‡	‡	12	9	11	21	16	9	10	12	6
Other jurisdictions												
District of Columbia	73	69	46	41	18	26	48	27	12	10	16	16
DoDEA ²	—	—	‡	20	17	16	28	34	31	24	11	7

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

Rounds to zero.

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

¹ Accommodations not permitted.

² Department of Defense Education Activity (overseas and domestic schools).

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Percentage of eighth-grade public and nonpublic school English language learners (ELL) excluded in NAEP reading, as a percentage of identified ELL students, by state/jurisdiction: Various years, 1998–2017

State/jurisdiction	Percentage of identified ELL students									
	1998	2002	2003	2005	2007	2009	2011	2013	2015	2017
Nation	29	28	24	21	23	18	14	10	10	11
Nation (public)	29	28	24	21	23	17	14	10	10	11
Alabama	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Alaska	—	—	4	4	4	13	4	4	7	5
Arizona	29	20	21	14	24	13	‡	‡	17	10
Arkansas	‡	‡	52	51	30	9	3	4	7	7
California	18	10	10	9	8	5	5	9	6	10
Colorado	‡	—	34	24	21	14	8	4	8	8
Connecticut	‡	53	40	37	33	45	23	13	13	19
Delaware	‡	56	‡	51	56	40	‡	34	‡	18
Florida	36	36	31	39	53	42	17	14	27	13
Georgia	‡	46	29	38	57	43	40	11	11	15
Hawaii	26	31	24	32	18	17	16	9	14	14
Idaho	—	26	16	21	17	11	13	8	‡	9
Illinois	‡	29	50	43	36	24	9	8	8	14
Indiana	—	‡	31	‡	37	22	10	5	8	6
Iowa	—	—	21	‡	26	‡	1	8	3	7
Kansas	‡	42	42	36	20	23	2	2	3	4
Kentucky	‡	‡	‡	‡	‡	68	41	17	21	23
Louisiana	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Maine	‡	‡	‡	‡	‡	‡	‡	‡	6	‡
Maryland	‡	39	27	‡	75	82	55	61	36	17
Massachusetts	‡	57	46	44	51	52	30	18	17	15
Michigan	—	‡	‡	27	‡	15	21	17	16	8
Minnesota	‡	29	18	14	17	12	6	5	4	11
Mississippi	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Missouri	‡	‡	‡	‡	19	‡	‡	‡	‡	‡
Montana	‡	‡	‡	13	12	11	‡	‡	‡	‡
Nebraska	—	69	51	19	25	31	‡	20	21	26
Nevada	40	34	26	14	28	20	6	2	2	3
New Hampshire	—	—	‡	‡	‡	‡	‡	‡	‡	‡
New Jersey	—	—	33	59	45	78	‡	‡	‡	35
New Mexico	44	25	28	25	26	18	20	7	8	9
New York	71	44	40	41	42	42	21	9	11	20
North Carolina	‡	64	47	31	29	14	9	9	15	17
North Dakota	—	‡	‡	‡	‡	‡	60	18	‡	‡
Ohio	—	‡	41	‡	54	63	27	9	3	21
Oklahoma	‡	20	18	27	27	22	24	4	7	9
Oregon	‡	31	35	25	14	11	6	7	23	7
Pennsylvania	—	‡	‡	‡	48	25	34	16	17	10
Rhode Island	‡	38	34	24	25	33	12	13	13	23
South Carolina	‡	‡	‡	‡	50	35	20	4	6	7
South Dakota	—	—	11	‡	‡	‡	29	22	‡	28
Tennessee	‡	‡	‡	‡	‡	‡	‡	‡	‡	9
Texas	24	35	41	30	34	18	20	12	5	6
Utah	‡	23	19	27	16	23	25	18	14	9
Vermont	—	‡	‡	‡	‡	‡	‡	‡	‡	‡
Virginia	‡	54	55	38	42	29	22	7	12	17
Washington	‡	29	31	25	28	15	12	11	10	13
West Virginia	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Wisconsin	‡	‡	44	51	41	28	8	5	1	9
Wyoming	‡	11	8	9	17	‡	‡	5	‡	‡
Other jurisdictions										
District of Columbia	‡	38	38	51	45	37	17	14	33	28
DoDEA ¹	‡	26	19	32	47	34	25	24	10	18

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

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

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National Center for Education Statistics

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Percentage of fourth-grade public and nonpublic school students identified as students with disabilities (SD) and/or English language learners (ELL) assessed in NAEP reading with accommodations, by SD/ELL category and type of accommodation: 2017

Type of accommodation	SD and/or ELL	SD	ELL
Braille presentation	—	—	—
Braille response	—	—	—
Breaks during test	3.9	3.5	0.7
Cueing to stay on task	1.5	1.4	0.2
Directions read aloud in English	—	—	—
Directions read aloud in Spanish	—	—	—
Directions translated into Spanish	0.6	0.1	0.6
Extended time	10.6	7.5	4.0
Hearing impaired version of test	#	#	#
High contrast for visually impaired	#	#	#
Large-print version of test	—	—	—
Low mobility version of test	#	#	#
Magnification equipment	0.1	0.1	#
Must be tested in separate session	2.3	2.1	0.4
One-on-one	—	—	—
Other	0.3	0.3	#
Preferential seating	0.9	0.8	0.1
Responds orally to scribe	0.3	0.3	#
School staff administers/Aide present	0.3	0.3	#
Sign language response	#	#	#
Small group	—	—	—
Special equipment	0.1	0.1	#
Template	#	#	#

Rounds to zero.

— Not available.

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Type of accommodation	SD and/or ELL	SD	ELL
Braille presentation	—	—	—
Braille response	—	—	—
Breaks during test	2.4	2.3	0.3
Cueing to stay on task	0.8	0.8	0.1
Directions read aloud in English	—	—	—
Directions read aloud in Spanish	—	—	—
Directions translated into Spanish	0.3	#	0.3
Extended time	9.5	8.0	2.2
Hearing impaired version of test	#	#	#
High contrast for visually impaired	#	#	#
Large-print version of test	—	—	—
Low mobility version of test	#	#	#
Magnification equipment	0.1	0.1	#
Must be tested in separate session	1.7	1.6	0.2
One-on-one	—	—	—
Other	0.2	0.2	#
Preferential seating	0.8	0.8	0.1
Responds orally to scribe	0.1	0.1	#
School staff administers/Aide present	0.2	0.2	#
Sign language response	#	#	#
Small group	—	—	—
Special equipment	#	#	#
Template	0.1	0.1	#

Rounds to zero.

— Not available.

NOTE: Beginning with the 2017 assessment, NAEP reading results are from a digitally based assessment; prior to 2017, results were from a paper-and-pencil based assessment. 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. SD includes students identified as having either an Individualized Education Program or protection under Section 504 of the Rehabilitation Act of 1973.

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