

C

Standard NAEP Estimates

The tables in this appendix are based on standard NAEP estimates, which do not include representation of the reading achievement of those students with disabilities and English language learners who are excluded from NAEP testing sessions or would be excluded if selected. All other achievement tables and figures in this report are based on full population estimates, which include representation of the achievement of excluded students. The method for estimation of excluded students' reading achievement is described in appendix A.

Table C-1. NAEP equivalent of state grade 4 reading achievement standards, by state: 2003 (corresponds to table B-1)

State/ jurisdiction	Standard 1	Standard 2	Standard 3	Standard 4	Standard 5
Alabama	—	—	—	—	—
Alaska	—	—	192.6	—	—
Arizona	—	172.7	204.0	254.8	—
Arkansas	—	174.3	205.7	264.8	—
California	147.2	180.1	218.5	245.8	—
Colorado	—	—	184.4	212.9	272.0
Connecticut	201.0	214.7	227.1	260.4	—
Delaware	—	174.3	196.7	243.2	262.0
District of Columbia	—	169.1	209.8	243.3	—
Florida	—	193.4	209.8	238.7	272.3
Georgia	—	—	182.4	222.1	—
Hawaii	—	169.2	218.2	286.2	—
Idaho	—	160.1	197.1	230.1	—
Illinois	—	117.2	208.5	245.5	—
Indiana	—	—	198.0	—	—
Iowa	—	—	202.5	—	—
Kansas	—	169.1	205.3	226.5	251.5
Kentucky	—	179.9	210.5	268.6	—
Louisiana	166.0	198.4	244.9	286.9	—
Maine	—	180.0	226.2	295.0	—
Maryland	—	—	203.1	244.6	—
Massachusetts	—	183.2	225.9	270.7	—
Michigan	—	162.8	196.6	254.9	—
Minnesota	173.9	198.1	216.6	254.5	—
Mississippi	—	150.3	165.2	—	—
Missouri	168.2	202.8	239.1	287.6	—
Montana	—	176.4	198.8	251.3	—
Nebraska	—	—	192.8	—	—
Nevada	—	181.3	210.9	233.4	—
New Hampshire	—	—	205.9	240.1	273.3
New Jersey	—	—	197.7	284.3	—
New Mexico	—	176.7	209.6	239.5	—
New York	—	163.7	211.0	250.9	—
North Carolina	—	163.7	190.9	230.6	—
North Dakota	—	—	201.2	—	—
Ohio	—	167.6	207.1	265.4	—
Oklahoma	—	152.5	195.1	266.0	—
Oregon	—	—	190.5	242.8	—
Pennsylvania	—	190.7	214.8	242.9	—
Rhode Island	—	—	208.5	—	—
South Carolina	—	191.6	233.8	282.3	—
South Dakota	—	135.6	187.1	227.3	—
Tennessee	—	—	—	—	—
Texas	—	—	176.7	—	—
Utah	—	—	—	—	—
Vermont	—	—	206.6	—	—
Virginia	—	—	189.3	253.9	—
Washington	—	171.0	210.0	248.1	—
West Virginia	—	182.1	208.6	234.1	—
Wisconsin	—	165.2	190.0	231.0	—
Wyoming	—	192.9	229.5	257.4	—

— Not available.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2003 Reading Assessment: The National Longitudinal School-Level State Assessment Score Database (NLSLSASD) 2004.



Table C-2. NAEP equivalent of state grade 8 reading achievement standards, by state: 2003 (corresponds to table B-3)

State/ jurisdiction	Standard 1	Standard 2	Standard 3	Standard 4	Standard 5
Alabama	—	—	—	—	—
Alaska	—	—	241.1	—	—
Arizona	—	233.1	255.7	293.3	—
Arkansas	—	232.5	267.4	311.9	—
California	204.5	233.4	266.1	297.1	—
Colorado	—	—	228.6	254.4	308.3
Connecticut	228.1	239.5	252.3	294.8	—
Delaware	—	226.3	248.8	304.5	319.3
District of Columbia	—	220.6	262.6	308.2	—
Florida	—	236.8	262.5	291.1	322.4
Georgia	—	—	229.6	263.4	—
Hawaii	—	200.7	263.7	333.6	—
Idaho	—	211.3	246.7	279.6	—
Illinois	—	171.0	256.0	306.6	—
Indiana	—	—	256.9	—	—
Iowa	—	—	254.2	—	—
Kansas	—	220.5	253.2	277.4	307.7
Kentucky	—	227.2	262.0	310.0	—
Louisiana	214.1	253.1	288.3	332.5	—
Maine	—	229.8	274.4	338.5	—
Maryland	—	—	251.5	284.8	—
Massachusetts	—	217.0	261.5	317.0	—
Michigan	—	238.1	257.9	293.4	—
Minnesota	—	—	—	—	—
Mississippi	—	227.4	249.7	—	—
Missouri	232.9	257.7	281.4	325.6	—
Montana	—	235.9	253.5	300.7	—
Nebraska	—	—	245.7	—	—
Nevada	—	237.4	262.3	282.6	—
New Hampshire	—	—	—	—	—
New Jersey	—	—	249.1	315.0	—
New Mexico	—	227.7	255.9	281.5	—
New York	—	213.9	271.6	311.7	—
North Carolina	—	200.3	226.5	267.6	—
North Dakota	—	—	254.9	—	—
Ohio	—	—	—	—	—
Oklahoma	—	196.2	238.1	308.9	—
Oregon	—	—	258.2	285.0	—
Pennsylvania	—	234.1	255.8	286.6	—
Rhode Island	—	—	269.2	—	—
South Carolina	—	245.4	284.9	319.7	—
South Dakota	—	187.7	247.3	293.8	—
Tennessee	—	—	—	—	—
Texas	—	—	219.7	—	—
Utah	—	—	—	—	—
Vermont	—	—	273.8	—	—
Virginia	—	—	249.6	299.1	—
Washington	—	230.1	269.1	293.9	—
West Virginia	—	233.7	257.4	280.3	—
Wisconsin	—	212.2	231.9	278.6	—
Wyoming	—	242.7	276.8	308.0	—

— Not available.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2003 Reading Assessment: The National Longitudinal School-Level State Assessment Score Database (NLSLSASD) 2004.

Table C-3. Correlations between NAEP and state assessment school-level percentages meeting primary state reading standards, grades 4 and 8, by state: 2003 (corresponds to table 4)

State/ jurisdiction	Name of standard	Grades		Grade 4 standard error	Grade 8 standard error
Alabama	Percentile Rank	4	8	0.79	0.81
Alaska	Proficient	4	8	0.84	0.71
Arizona	Meeting	5	8	0.83	0.80
Arkansas	Proficient	4	8	0.76	0.62
California	Proficient	4	7	0.87	0.79
Colorado	Partially Proficient	4	8	0.83	0.75
Connecticut	Goal	4	8	0.92	0.82
Delaware	Meeting	5	8	0.52	0.86
District of Columbia	Proficient	4	8	0.70	0.94
Florida	(3) Partial Success	4	8	0.86	0.79
Georgia	Meeting	4	8	0.68	0.74
Hawaii	Meeting	5	8	0.68	0.81
Idaho	Proficient	4	8	0.55	0.58
Illinois	Meeting	5	8	0.85	0.80
Indiana	Pass	3	8	0.57	0.74
Iowa	Proficient	4	8	0.71	0.64
Kansas	Proficient	5	8	0.58	0.69
Kentucky	Proficient	4	7	0.65	0.55
Louisiana	Mastery	4	8	0.79	0.73
Maine	Meeting	4	8	0.59	0.58
Maryland	Proficient	5	8	0.79	0.75
Massachusetts	Proficient	4	7	0.75	0.84
Michigan	Meeting	4	7	0.69	0.79
Minnesota	(3) Proficient	3	—	0.77	†
Mississippi	Proficient	4	8	0.77	0.74
Missouri	Proficient	3	7	0.61	0.51
Montana	Proficient	4	8	0.76	0.68
Nebraska	Meeting	4	8	0.44	0.41
Nevada	Meeting:3	4	7	0.83	0.77
New Hampshire	Basic	3	—	0.58	†
New Jersey	Proficient	4	8	0.84	0.83
New Mexico	Top half	4	8	0.79	0.60
New York	Meeting	4	8	0.83	0.81
North Carolina	Consistent Mastery	4	8	0.79	0.68
North Dakota	Meeting	4	8	0.61	0.73
Ohio	Proficient	4	—	0.75	†
Oklahoma	Satisfactory	5	8	0.58	0.65
Oregon	Meeting	5	8	0.48	0.56
Pennsylvania	Proficient	5	8	0.81	0.80
Rhode Island	Proficient	4	8	0.82	0.89
South Carolina	Proficient	4	8	0.71	0.70
South Dakota	Proficient	4	8	0.63	0.63
Tennessee	Percentile Rank	4	8	0.84	0.76
Texas	Passing	4	8	0.57	0.50
Utah	Percentile Rank	5	8	0.68	0.64
Vermont	Achieved	4	8	0.52	0.63
Virginia	Proficient	5	8	0.62	0.65
Washington	Met	4	7	0.69	0.63
West Virginia	Top half	E	M	0.40	0.41
Wisconsin	Proficient	4	8	0.56	0.78
Wyoming	Proficient	4	8	0.56	0.58

— Not available.

† Not applicable

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2003 Reading Assessment: The National Longitudinal School-Level State Assessment Score Database (NLSLSASD) 2004.



Table C-4. Reading achievement gains in percentage meeting the primary standard in grade 4, by state: 1998, 2002, and 2003 (corresponds to table 8)

State/ jurisdiction	State						NAEP					
	1998	2002	2003	Gain 98-03	Gain 98-02	Gain 02-03	1998	2002	2003	Gain 98-03	Gain 98-02	Gain 02-03
Alabama	—	53.5	53.8	—	—	0.3	—	40.8	40.6	—	—	-0.2
Alaska	—	—	73.1	—	—	—	—	—	73.1	—	—	—
Arizona	—	57.0	58.0	—	—	1.0	—	57.0	60.6	—	—	3.6
Arkansas	—	56.5	62.1	—	—	5.6	—	56.5	57.4	—	—	0.9 *
California	24.0	26.1	—	—	2.1	—	24.1	24.7	—	—	0.6	—
Colorado	82.0	—	86.5	4.5	—	—	82.2	—	84.2	2.0	—	—
Connecticut	58.6	59.3	55.2	-3.4	0.7	-4.1	61.2	59.3	58.4	-2.8	-1.9	-0.9 *
Delaware	—	78.6	80.0	—	—	1.4	—	78.6	79.4	—	—	0.8
District of Columbia	33.2	—	—	—	—	—	33.1	—	—	—	—	—
Florida	—	53.2	60.7	—	—	7.5	—	53.3	56.0	—	—	2.7 *
Georgia	—	79.5	80.0	—	—	0.5	—	79.5	79.5	—	—	0.0
Hawaii	—	52.3	50.5	—	—	-1.8	—	46.8	47.5	—	—	0.7
Idaho	—	—	74.5	—	—	—	—	—	74.5	—	—	—
Illinois	—	59.9	60.5	—	—	0.6	—	59.9	60.6	—	—	0.7
Indiana	—	—	—	—	—	—	—	—	—	—	—	—
Iowa	—	—	75.5	—	—	—	—	—	75.5	—	—	—
Kansas	—	62.9	68.5	—	—	5.6	—	62.9	61.0	—	—	-1.9 *
Kentucky	—	58.0	61.5	—	—	3.5	—	58.0	58.1	—	—	0.1
Louisiana	—	19.5	14.7	—	—	-4.8	—	19.5	19.6	—	—	0.1
Maine	—	49.7	49.9	—	—	0.2	—	49.7	49.7	—	—	0.0
Maryland	37.8	41.0	—	—	3.2	—	37.8	40.4	—	—	2.6	—
Massachusetts	—	55.3	54.4	—	—	-0.9	—	55.3	48.0	—	—	-7.3
Michigan	—	56.8	—	—	—	—	—	56.7	—	—	—	—
Minnesota	36.7	49.7	61.1	24.4	13.0	11.4	36.8	38.5	38.6	1.8 *	1.7 *	0.1 *
Mississippi	—	83.3	86.8	—	—	3.5	—	83.2	85.5	—	—	2.3
Missouri	—	34.3	32.8	—	—	-1.5	—	34.3	35.3	—	—	1.0
Montana	—	77.8	77.0	—	—	-0.8	—	77.7	76.1	—	—	-1.6
Nebraska	—	—	79.0	—	—	—	—	—	78.9	—	—	—
Nevada	—	—	—	—	—	—	—	—	—	—	—	—
New Hampshire	72.2	—	76.7	4.5	—	—	72.1	—	73.1	1.0	—	—
New Jersey	—	—	77.6	—	—	—	—	—	77.6	—	—	—
New Mexico	—	—	44.9	—	—	—	—	—	44.9	—	—	—
New York	—	62.1	64.0	—	—	1.9	—	62.1	61.2	—	—	-0.9
North Carolina	70.5	76.5	81.0	10.5	6	4.5	70.5	78.9	77.5	7.0 *	8.4	-1.4 *
North Dakota	—	—	75.4	—	—	—	—	—	75.4	—	—	—
Ohio	—	68	68.5	—	—	0.5	—	68.1	67.3	—	—	-0.8
Oklahoma	—	—	72.5	—	—	—	—	—	72.6	—	—	—
Oregon	65.0	77.7	77.9	12.9	12.7	0.2	65.1	71.7	68.9	3.8 *	6.6 *	-2.8
Pennsylvania	—	56.2	58.7	—	—	2.5	—	56.1	55.2	—	—	-0.9
Rhode Island	51.5	62.9	61.8	10.3	11.4	-1.1	51.5	51.9	48.4	-3.1 *	0.4 *	-3.5
South Carolina	—	33.1	30.9	—	—	-2.2	—	33.2	33.6	—	—	0.4
South Dakota	—	—	85.9	—	—	—	—	—	85.9	—	—	—
Tennessee	—	56.6	54.3	—	—	-2.3	—	46.2	44.3	—	—	-1.9
Texas	86.7	92.0	—	—	5.3	—	86.8	91.1	—	—	4.3	—
Utah	46.1	47.6	47.7	1.6	1.5	0.1	51.8	54.3	53.2	1.4	2.5	-1.1
Vermont	—	73.5	75	—	—	1.5	—	73.4	74.1	—	—	0.7
Virginia	—	—	—	—	—	—	—	—	—	—	—	—
Washington	56.0	68.8	64.8	8.8	12.8	-4.0	56.1	62.1	58.8	2.7 *	6.0 *	-3.3
West Virginia	—	61.3	64.0	—	—	2.7	—	61.6	61.1	—	—	-0.5
Wisconsin	71.3	82.8	—	—	11.5	—	71.4	72.4	—	—	1.0 *	—
Wyoming	—	43.5	43.8	—	—	0.3	—	43.5	45.6	—	—	2.1

— Not available.

* State and NAEP gains are significantly different from each other ($p < .05$).

NOTE: Primary standard is the state's standard for *proficient* performance.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1998, 2002 and 2003 Reading Assessments: The National Longitudinal School-Level State Assessment Score Database (NLSLSASD) 2004.

Table C-5. Reading achievement gains in percentage meeting the primary standard in grade 8, by state: 1998, 2002, and 2003 (corresponds to table 9)

State/ jurisdiction	State						NAEP					
	1998	2002	2003	Gain 98-03	Gain 98-02	Gain 02-03	1998	2002	2003	Gain 98-03	Gain 98-02	Gain 02-03
Alabama	—	50.8	51.1	—	—	0.3	—	40.5	42.3	—	—	1.8
Alaska	—	—	70.5	—	—	—	—	—	70.6	—	—	—
Arizona	—	56.1	53.9	—	—	-2	—	56.0	55.4	—	—	-0.6
Arkansas	—	30.6	43.4	—	—	12.8	—	30.7	31.4	—	—	0.7 *
California	19.3	19.9	—	—	0.6	—	19.4	17.6	—	—	-1.8	—
Colorado	—	—	87.5	—	—	—	—	—	87.5	—	—	—
Connecticut	65.3	65.8	68.5	3.2	0.5	2.7	71.0	65.9	66.2	-4.8 *	-5.1 *	0.3
Delaware	—	71.5	69.8	—	—	-1.7	—	71.4	66.5	—	—	-4.9
District of Columbia	20.6	—	—	—	—	—	20.8	—	—	—	—	—
Florida	—	47.9	47.2	—	—	-0.7	—	47.9	44.1	—	—	-3.8
Georgia	—	81.4	81.0	—	—	-0.4	—	81.4	79.8	—	—	-1.6
Hawaii	—	54.5	51.6	—	—	-2.9	—	56.0	53.7	—	—	-2.3
Idaho	—	—	73.2	—	—	—	—	—	73.3	—	—	—
Illinois	—	68.6	64.7	—	—	-3.9	—	68.7	67.1	—	—	-1.6
Indiana	—	—	—	—	—	—	—	—	—	—	—	—
Iowa	—	—	68.8	—	—	—	—	—	68.8	—	—	—
Kansas	—	65.6	68.6	—	—	3.0	—	65.6	62.4	—	—	-3.2 *
Kentucky	—	56.6	58.1	—	—	1.5	—	56.5	58.1	—	—	1.6
Louisiana	—	18.0	15.1	—	—	-2.9	—	18.0	18.4	—	—	0.4
Maine	—	43.9	44.6	—	—	0.7	—	43.8	41.7	—	—	-2.1
Maryland	25.1	22.6	—	—	-2.5	—	25.1	18.3	—	—	-6.8	—
Massachusetts	—	64.6	66.0	—	—	1.4	—	64.6	65.3	—	—	0.7
Michigan	—	53.2	—	—	—	—	—	53.3	—	—	—	—
Minnesota	—	—	—	—	—	—	—	—	—	—	—	—
Mississippi	—	49.1	55.4	—	—	6.3	—	49.2	46.5	—	—	-2.7 *
Missouri	—	31.6	33.2	—	—	1.6	—	31.5	33.4	—	—	1.9
Montana	—	72.5	72.1	—	—	-0.4	—	72.5	69.9	—	—	-2.6
Nebraska	—	—	75.2	—	—	—	—	—	75.2	—	—	—
Nevada	—	—	—	—	—	—	—	—	—	—	—	—
New Hampshire	—	—	—	—	—	—	—	—	—	—	—	—
New Jersey	—	—	73.5	—	—	—	—	—	73.6	—	—	—
New Mexico	—	—	44.5	—	—	—	—	—	44.4	—	—	—
New York	—	42.7	46.8	—	—	4.1	—	42.7	45.1	—	—	2.4
North Carolina	79.1	85.5	85.6	6.5	6.4	0.1	79.1	81.7	78.4	-0.7 *	2.6 *	-3.3 *
North Dakota	—	—	68.8	—	—	—	—	—	68.9	—	—	—
Ohio	—	—	—	—	—	—	—	—	—	—	—	—
Oklahoma	—	—	78.5	—	—	—	—	—	78.5	—	—	—
Oregon	53.5	65.6	59.2	5.7	12.1	-6.4	53.3	54.2	49.2	-4.1 *	0.9 *	-5.0
Pennsylvania	—	58.6	63.2	—	—	4.6	—	58.5	56.3	—	—	-2.2 *
Rhode Island	37.1	45.6	42.8	5.7	8.5	-2.8	37.1	35.7	34.8	-2.3 *	-1.4 *	-0.9
South Carolina	—	26.4	21.3	—	—	-5.1	—	26.5	27.5	—	—	1.0 *
South Dakota	—	—	78.9	—	—	—	—	—	78.8	—	—	—
Tennessee	—	56.1	56.9	—	—	0.8	—	47.7	45.3	—	—	-2.4
Texas	82.5	94.6	—	—	12.1	—	82.6	81.5	—	—	-1.1 *	—
Utah	51.2	51.5	51.8	0.6	0.3	0.3	54.1	50.9	53.1	-1.0	-3.2	2.2
Vermont	—	52.1	48.5	—	—	-3.6	—	52.2	51.6	—	—	-0.6
Virginia	—	—	—	—	—	—	—	—	—	—	—	—
Washington	38.7	45.8	47.6	8.9	7.1	1.8	38.7	45.1	39.8	1.1 *	6.4	-5.3 *
West Virginia	—	55.3	55.2	—	—	-0.1	—	55.2	49.7	—	—	-5.5 *
Wisconsin	63.9	75.6	—	—	11.7	—	64.1	61.7	—	—	-2.4 *	—
Wyoming	—	38.3	39.0	—	—	0.7	—	38.3	41.0	—	—	2.7

— Not available.

* State and NAEP gains are significantly different from each other at $p < .05$.

NOTE: Primary standard is the state's standard for *proficient* performance.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1998, 2002 and 2003 Reading Assessments: The National Longitudinal School-Level State Assessment Score Database (NLSLSASD) 2004.



Table C-6. Differences between NAEP and state assessments of grades 4 and 8 reading achievement race and poverty gaps, by state: 2003 (corresponds to tables 10 and 11)

State/ jurisdiction	Grade 4			Grade 8		
	Black-White	Hisp.-White	Poverty	Black-White	Hisp.-White	Poverty
Alabama	0.1	—	0.8	-0.8	—	2.3
Alaska	—	—	—	—	—	—
Arizona	—	-7.5 *	—	—	-3.5	—
Arkansas	-10.1 *	—	3.5	-3.1	—	7.2 *
California	—	-0.1	2.3	—	4.5	6.6
Colorado	—	—	—	—	—	—
Connecticut	-3.2	2.8	0.2	3.3	8.3 *	5.5
Delaware	-0.2	—	-0.7	-3.3	—	1.6
District of Columbia	—	—	0.1	—	—	-4.8 *
Florida	-1.7	1.1	3.1	0.0	2.7	6.3
Georgia	-5.4	—	-3.4	-4.1 *	—	-1.3
Hawaii	—	—	-2.2	—	—	-3.6
Idaho	—	1.2	—	—	—	—
Illinois	-2.3	0.0	-2.8	-8.1 *	-3.8	-6.3 *
Indiana	-12.2	—	-6.6 *	0.1	—	-0.9
Iowa	—	—	—	—	—	—
Kansas	-3.7	—	-8.0	—	—	-0.0
Kentucky	-1.1	—	-2.0	-4.9	—	5.9 *
Louisiana	-3.2	—	-2.1	0.3	—	2.0
Maine	—	—	—	—	—	—
Maryland	—	—	—	—	—	—
Massachusetts	—	-4.2	—	—	—	—
Michigan	—	—	—	—	—	—
Minnesota	—	—	0.8	—	—	—
Mississippi	-3.7	—	-2.5	-0.6	—	2.4
Missouri	-3.4	—	—	-0.5	—	—
Montana	—	—	—	—	—	—
Nebraska	—	—	—	—	—	—
Nevada	4.0	9.6 *	3.1	-0.2	2.4	5.4 *
New Hampshire	—	—	-4.4	—	—	—
New Jersey	-5.3	-2.2	-3.1	3.5	-0.2	2.0
New Mexico	—	-0.1	0.8	—	-2.6	0.5
New York	-12.2 *	-5.4	-3.5	-11.1 *	-5.0	-4.1
North Carolina	-4.6	—	-1.7	-1.5	—	2.5
North Dakota	—	—	—	—	—	—
Ohio	-7.8 *	—	-4.3	—	—	—
Oklahoma	6.2	—	—	—	—	—
Oregon	—	—	—	—	—	—
Pennsylvania	-0.6	—	-2.7	-1.1	—	-1.5
Rhode Island	—	-2.1	—	—	-5.4 *	—
South Carolina	-3.4	—	-0.2	1.0	—	5.8 *
South Dakota	—	—	-1.1	—	—	3.3 *
Tennessee	-1.6	—	1.8	-1.3	—	4.1
Texas	-1.0	-1.1	—	-1.4	-3.1	—
Utah	—	—	—	—	—	—
Vermont	—	—	-3.5	—	—	-4.5 *
Virginia	-6.0	—	—	-4.5	—	—
Washington	—	0.4	—	—	—	—
West Virginia	—	—	3.6	—	—	6.5
Wisconsin	—	—	-3.4	—	—	-2.1
Wyoming	—	—	0.3	—	—	1.9

— Not available.

* State and NAEP gaps are significantly different from each other at $p < .05$.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2003 Reading Assessment: The National Longitudinal School-Level State Assessment Score Database (NLSLSASD) 2004.

Table C-7. Differences between NAEP and state assessments of grades 4 and 8 reading achievement gaps reductions, by state: 2002 and 2003 (corresponds to tables 12 and 13)

State/ jurisdiction	Grade 4			Grade 8		
	Black-White	Hisp.-White	Poverty	Black-White	Hisp.-White	Poverty
Alabama	3.2	—	0.6	4.5	—	0.6
Alaska	—	—	—	—	—	—
Arizona	—	-3.9	—	—	-6.4	—
Arkansas	0.2	—	4.7	5.5	—	6.2
California	—	3.7	10.1 *	—	—	—
Colorado	—	—	—	—	—	—
Connecticut	-4.6	-0.4	—	2.3	5.7	—
Delaware	1.7	—	-1.6	-0.4	—	3.0
District of Columbia	—	—	—	—	—	—
Florida	—	—	—	—	—	—
Georgia	—	—	—	—	—	—
Hawaii	—	—	-4.7	—	—	-7.6 *
Idaho	—	—	—	—	—	—
Illinois	2.1	2.4	-1.4	-2.5	1.9	-7.1
Indiana	-9.3	—	-7.5	1.2	—	-5.6
Iowa	—	—	—	—	—	—
Kansas	—	—	—	—	—	—
Kentucky	5.5	—	-1.9	-2.3	—	5.6
Louisiana	-6.0 *	—	—	-0.4	—	—
Maine	—	—	—	—	—	—
Maryland	—	—	—	—	—	—
Massachusetts	—	—	—	—	—	—
Michigan	—	—	—	—	—	—
Minnesota	—	—	—	—	—	—
Mississippi	-3.1	—	—	6.8	—	—
Missouri	6.7	—	—	2.8	—	—
Montana	—	—	—	—	—	—
Nebraska	—	—	—	—	—	—
Nevada	—	—	—	—	—	—
New Hampshire	—	—	—	—	—	—
New Jersey	—	—	—	—	—	—
New Mexico	—	—	—	—	—	—
New York	-2.6	-7.0	-2.6	-2.5	-8.0	-2.3
North Carolina	-4.1	—	-5.0	-3.7	—	-4.0
North Dakota	—	—	—	—	—	—
Ohio	-14.3 *	—	—	—	—	—
Oklahoma	—	—	—	—	—	—
Oregon	—	—	—	—	—	—
Pennsylvania	-1.6	—	-5.3	-1.0	—	-5.4
Rhode Island	—	—	—	—	—	—
South Carolina	-3.9	—	—	-4.3	—	—
South Dakota	—	—	—	—	—	—
Tennessee	0.8	—	2.5	-4.8	—	-0.6
Texas	8.3	4.4	—	8.8	3.1	—
Utah	—	—	—	—	—	—
Vermont	—	—	—	—	—	—
Virginia	—	—	—	—	—	—
Washington	—	—	—	—	—	—
West Virginia	—	—	1.7	—	—	-4.3
Wisconsin	—	—	—	—	—	—
Wyoming	—	—	—	—	—	—

— Not available.

* State and NAEP gap reductions are significantly different from each other at $p < .05$.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2002 and 2003 Reading Assessments: The National Longitudinal School-Level State Assessment Score Database (NLSSLASD) 2004.



