

**B****Tables of State Reading Standards
and Tables of Standard Errors**

Table B-1. NAEP equivalent of state grade 4 reading achievement standards, by state: 2003

State/ jurisdiction	Standard 1	Standard 2	Standard 3	Standard 4	Standard 5
Alabama	—	—	—	—	—
Alaska	—	—	191.0	—	—
Arizona	—	167.5	200.9	253.7	—
Arkansas	—	167.5	202.5	263.8	—
California	143.7	177.8	217.2	244.9	—
Colorado	—	—	180.7	211.3	271.7
Connecticut	198.0	212.2	225.4	259.6	—
Delaware	—	162.5	190.3	240.9	260.8
District of Columbia	—	166.0	208.5	242.5	—
Florida	—	191.2	208.1	237.6	271.8
Georgia	—	—	179.7	220.8	—
Hawaii	—	165.0	216.9	285.8	—
Idaho	—	155.2	194.9	229.0	—
Illinois	—	104.5	204.7	243.8	—
Indiana	—	—	195.5	263.1	—
Iowa	—	—	197.8	—	—
Kansas	—	165.7	203.8	225.6	251.0
Kentucky	—	172.1	206.6	267.4	—
Louisiana	162.3	196.2	244.1	286.3	—
Maine	—	176.0	224.4	294.7	—
Maryland	—	—	199.6	242.6	—
Massachusetts	—	180.3	224.8	270.3	—
Michigan	—	156.2	192.4	253.8	—
Minnesota	169.7	195.5	214.6	253.8	—
Mississippi	—	145.4	160.6	—	—
Missouri	160.8	198.4	237.3	287.1	—
Montana	—	170.9	195.1	250.4	—
Nebraska	—	—	188.4	—	—
Nevada	—	175.3	208.0	231.6	—
New Hampshire	—	—	204.1	239.3	273.0
New Jersey	—	—	195.3	284.0	—
New Mexico	—	174.0	207.9	238.6	—
New York	—	159.1	208.6	249.6	—
North Carolina	—	156.6	186.8	228.7	—
North Dakota	—	—	198.9	—	—
Ohio	—	157.7	203.3	264.4	—
Oklahoma	—	144.4	190.7	265.2	—
Oregon	—	—	185.4	241.0	—
Pennsylvania	—	188.4	213.8	242.4	—
Rhode Island	—	—	206.8	—	—
South Carolina	—	187.0	232.1	281.5	—
South Dakota	—	128.1	183.2	226.1	—
Tennessee	—	—	—	—	—
Texas	—	—	168.5	—	—
Utah	—	—	—	—	—
Vermont	111.8	175.3	203.2	256.2	—
Virginia	—	—	182.6	252.1	—
Washington	—	165.1	207.3	246.9	—
West Virginia	—	174.1	204.7	231.8	—
Wisconsin	—	158.4	185.9	229.7	—
Wyoming	—	191.1	229.0	256.9	—

— Not available.

NOTE: Standard 3 represents the primary standard. In most cases, it is the criterion for Adequate Yearly Progress (AYP).

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



Table B-2. Standard errors for table B-1: NAEP equivalent of state grade 4 reading achievement standards, by state: 2003

State/ jurisdiction	Standard 1	Standard 2	Standard 3	Standard 4	Standard 5
Alabama	†	†	†	†	†
Alaska	†	†	0.97	†	†
Arizona	†	1.77	1.94	0.91	†
Arkansas	†	1.27	1.30	1.00	†
California	2.68	1.63	1.19	1.31	†
Colorado	†	†	1.35	0.92	1.53
Connecticut	2.20	1.35	0.76	1.36	†
Delaware	†	4.59	1.55	1.04	1.70
District of Columbia	†	1.07	1.25	1.82	†
Florida	†	1.12	1.35	1.02	1.57
Georgia	†	†	1.45	1.43	†
Hawaii	†	2.17	1.14	5.11	†
Idaho	†	3.30	1.76	1.44	†
Illinois	†	5.20	1.58	1.47	†
Indiana	†	†	1.48	1.35	†
Iowa	†	†	1.22	†	†
Kansas	†	2.12	1.28	1.16	1.35
Kentucky	†	3.87	1.11	1.61	†
Louisiana	2.25	1.80	1.48	5.90	†
Maine	†	2.16	0.96	3.11	†
Maryland	†	†	1.41	1.36	†
Massachusetts	†	1.85	0.89	2.30	†
Michigan	†	3.44	2.09	0.79	†
Minnesota	1.60	1.73	1.53	1.15	†
Mississippi	†	2.32	2.09	†	†
Missouri	2.39	1.22	1.25	3.12	†
Montana	†	2.90	1.13	1.43	†
Nebraska	†	†	2.09	†	†
Nevada	†	2.60	1.02	0.95	†
New Hampshire	†	†	1.51	1.94	2.65
New Jersey	†	†	1.04	2.08	†
New Mexico	†	1.69	1.35	1.29	†
New York	†	3.03	1.33	0.98	†
North Carolina	†	3.66	1.40	0.68	†
North Dakota	†	†	0.95	†	†
Ohio	†	3.54	1.34	1.58	†
Oklahoma	†	3.13	2.34	3.09	†
Oregon	†	†	2.11	1.28	†
Pennsylvania	†	1.64	1.61	1.21	†
Rhode Island	†	†	1.33	†	†
South Carolina	†	1.27	1.07	2.23	†
South Dakota	†	7.24	1.97	1.20	†
Tennessee	†	†	†	†	†
Texas	†	†	1.80	†	†
Utah	†	†	†	†	†
Vermont	3.94	1.31	1.65	1.38	†
Virginia	†	†	2.08	1.13	†
Washington	†	2.07	1.27	1.31	†
West Virginia	†	1.73	1.54	1.34	†
Wisconsin	†	3.29	1.14	0.86	†
Wyoming	†	1.13	1.09	1.11	†

† Not applicable.

NOTE: Standard 3 represents the primary standard. In most cases, it is the criterion for Adequate Yearly Progress (AYP).

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

Table B-3. NAEP equivalent of state grade 8 reading achievement standards, by state: 2003

State/ jurisdiction	Standard 1	Standard 2	Standard 3	Standard 4	Standard 5
Alabama	—	—	—	—	—
Alaska	—	—	239.9	—	—
Arizona	—	228.8	252.9	292.3	—
Arkansas	—	228.1	265.5	311.3	—
California	201.2	231.0	264.9	296.5	—
Colorado	—	—	225.2	252.9	308.0
Connecticut	224.6	237.2	250.7	294.3	—
Delaware	—	217.6	244.2	303.0	318.3
District of Columbia	—	216.9	261.5	307.7	—
Florida	—	233.8	260.5	289.9	321.9
Georgia	—	—	227.0	262.4	—
Hawaii	—	195.5	262.3	333.1	—
Idaho	—	206.0	244.5	278.9	—
Illinois	—	159.9	254.0	306.0	—
Indiana	—	—	255.2	309.1	—
Iowa	—	—	251.9	—	—
Kansas	—	215.6	251.2	276.4	307.1
Kentucky	—	221.2	259.5	308.9	—
Louisiana	209.4	251.3	287.5	331.9	—
Maine	—	225.6	273.0	338.1	—
Maryland	—	—	250.2	284.1	—
Massachusetts	—	212.6	259.9	316.6	—
Michigan	—	234.5	255.6	292.5	—
Minnesota	—	—	—	—	—
Mississippi	—	223.7	247.8	—	—
Missouri	226.8	254.1	279.3	324.7	—
Montana	—	232.5	251.4	300.2	—
Nebraska	—	—	242.3	—	—
Nevada	—	235.8	261.7	282.2	—
New Hampshire	—	—	—	—	—
New Jersey	—	—	247.9	314.8	—
New Mexico	—	222.6	254.0	280.2	—
New York	—	207.3	269.5	310.6	—
North Carolina	—	193.7	222.5	265.7	—
North Dakota	—	—	252.6	—	—
Ohio	—	—	—	—	—
Oklahoma	—	188.1	235.2	308.4	—
Oregon	—	—	256.1	283.8	—
Pennsylvania	—	232.8	254.9	286.2	—
Rhode Island	—	—	268.2	—	—
South Carolina	—	241.0	283.2	318.8	—
South Dakota	—	178.8	245.0	293.2	—
Tennessee	—	—	—	—	—
Texas	—	—	209.6	—	—
Utah	—	—	—	—	—
Vermont	156.7	231.3	272.7	322.1	—
Virginia	—	—	244.9	298.0	—
Washington	—	226.3	268.0	293.2	—
West Virginia	—	227.3	254.1	278.3	—
Wisconsin	—	205.9	227.6	277.5	—
Wyoming	—	241.6	276.4	307.7	—

— Not available.

NOTE: Standard 3 represents the primary standard. In most cases, it is the criterion for Adequate Yearly Progress (AYP).

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



Table B-4. Standard errors for table B-3: NAEP equivalent of state grade 8 reading achievement standards, by state: 2003

State/ jurisdiction	Standard 1	Standard 2	Standard 3	Standard 4	Standard 5
Alabama	†	†	†	†	†
Alaska	†	†	1.64	†	†
Arizona	†	2.18	1.01	1.59	†
Arkansas	†	1.24	1.55	1.87	†
California	3.46	1.88	1.00	1.86	†
Colorado	†	†	2.88	1.11	1.46
Connecticut	2.61	1.58	1.55	0.98	†
Delaware	†	1.83	1.31	2.14	2.09
District of Columbia	†	1.27	2.04	8.12	†
Florida	†	1.05	1.17	1.35	3.27
Georgia	†	†	1.36	0.87	†
Hawaii	†	1.54	1.19	3.44	†
Idaho	†	2.50	2.07	0.90	†
Illinois	†	3.23	1.34	1.58	†
Indiana	†	†	1.22	1.66	†
Iowa	†	†	1.37	†	†
Kansas	†	2.63	0.75	1.69	1.39
Kentucky	†	1.72	1.22	1.68	†
Louisiana	2.61	1.55	1.46	2.53	†
Maine	†	1.64	1.06	2.06	†
Maryland	†	†	1.21	1.67	†
Massachusetts	†	2.59	1.29	2.26	†
Michigan	†	1.44	1.65	1.18	†
Minnesota	†	†	†	†	†
Mississippi	†	1.82	1.10	†	†
Missouri	2.41	1.61	1.45	1.63	†
Montana	†	0.82	1.13	1.15	†
Nebraska	†	†	1.76	†	†
Nevada	†	0.90	0.70	1.42	†
New Hampshire	†	†	†	†	†
New Jersey	†	†	1.28	1.34	†
New Mexico	†	3.11	1.34	1.07	†
New York	†	2.51	1.10	1.43	†
North Carolina	†	1.71	1.32	0.89	†
North Dakota	†	†	0.82	†	†
Ohio	†	†	†	†	†
Oklahoma	†	5.46	1.34	2.13	†
Oregon	†	†	0.86	1.42	†
Pennsylvania	†	1.54	1.16	1.28	†
Rhode Island	†	†	0.76	†	†
South Carolina	†	1.39	1.58	3.12	†
South Dakota	†	4.03	1.58	1.02	†
Tennessee	†	†	†	†	†
Texas	†	†	3.50	†	†
Utah	†	†	†	†	†
Vermont	11.31	2.34	0.71	2.49	†
Virginia	†	†	1.52	0.74	†
Washington	†	1.28	0.89	1.15	†
West Virginia	†	2.06	1.42	1.00	†
Wisconsin	†	2.48	1.93	1.01	†
Wyoming	†	0.99	1.08	1.10	†

† Not applicable.

NOTE: Standard 3 represents the primary standard. In most cases, it is the criterion for Adequate Yearly Progress (AYP).

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

Table B-5. Standard errors for table 4: Correlations between NAEP and state assessment school-level percentages meeting primary state reading standards, grades 4 and 8, by state: 2003

State/ jurisdiction	Name of standard	Grades for state assessment		Grade 4 standard error	Grade 8 standard error
Alabama	Percentile Rank	4	8	0.015	0.021
Alaska	Proficient	4	8	0.015	0.042
Arizona	Meeting	5	8	0.004	0.009
Arkansas	Proficient	4	8	0.018	0.020
California	Proficient	4	7	0.012	0.018
Colorado	Partially Proficient	4	8	0.033	0.016
Connecticut	Goal	4	8	0.005	0.016
Delaware	Meeting	5	8	0.039	0.016
District of Columbia	Proficient	4	8	0.015	0.018
Florida	(3) Partial Success	4	8	0.014	0.012
Georgia	Meeting	4	8	0.032	0.023
Hawaii	Meeting	5	8	0.015	0.024
Idaho	Proficient	4	8	0.043	0.057
Illinois	Meeting	5	8	0.008	0.014
Indiana	Pass	3	8	0.018	0.019
Iowa	Proficient	4	8	0.027	0.029
Kansas	Proficient	5	8	0.021	0.010
Kentucky	Proficient	4	7	0.016	0.027
Louisiana	Mastery	4	8	0.007	0.031
Maine	Meeting	4	8	0.053	0.017
Maryland	Proficient	5	8	0.030	0.023
Massachusetts	Proficient	4	7	0.031	0.021
Michigan	Meeting	4	7	0.012	0.024
Minnesota	(3) Proficient	3	—	0.020	†
Mississippi	Proficient	4	8	0.036	0.036
Missouri	Proficient	3	7	0.016	0.059
Montana	Proficient	4	8	0.030	0.050
Nebraska	Meeting	4	8	0.042	0.023
Nevada	Meeting:3	4	7	0.021	0.016
New Hampshire	Basic	3	—	0.029	†
New Jersey	Proficient	4	8	0.012	0.018
New Mexico	Top half	4	8	0.027	0.032
New York	Meeting	4	8	0.003	0.015
North Carolina	Consistent Mastery	4	8	0.006	0.041
North Dakota	Meeting	4	8	0.023	0.087
Ohio	Proficient	4	—	0.026	†
Oklahoma	Satisfactory	5	8	0.023	0.014
Oregon	Meeting	5	8	0.047	0.052
Pennsylvania	Proficient	5	8	0.024	0.012
Rhode Island	Proficient	4	8	0.006	0.013
South Carolina	Proficient	4	8	0.031	0.042
South Dakota	Proficient	4	8	0.013	0.031
Tennessee	Percentile Rank	4	8	0.024	0.028
Texas	Passing	4	8	0.064	0.032
Utah	Percentile Rank	5	8	0.008	0.042
Vermont	Achieved	4	8	0.036	0.029
Virginia	Proficient	5	8	0.017	0.025
Washington	Met	4	7	0.031	0.019
West Virginia	Top half	E	M	0.025	0.034
Wisconsin	Proficient	4	8	0.045	0.006
Wyoming	Proficient	4	8	0.016	0.053

— Not available.

† Not applicable.

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), 2003 Reading Assessment: Full population estimates. The National Longitudinal School-Level State Assessment Score Database (NLSLSASD) 2004.



Table B-6. Standard errors for table 8: Reading achievement gains in percentage meeting the primary standard in grade 4, by state: 1998, 2002, and 2003

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	†	1.03	1.07	†	†	1.49	†	1.55	1.49	†	†	2.15
Alaska	†	†	1.57	†	†	†	†	†	1.87	†	†	†
Arizona	†	1.33	1.24	†	†	1.82	†	1.79	1.60	†	†	2.40
Arkansas	†	1.42	1.23	†	†	1.88	†	1.71	1.64	†	†	2.37
California	1.99	2.22	†	†	2.98	†	2.39	2.56	†	†	3.50	†
Colorado	†	†	0.81	†	†	†	†	†	0.93	†	†	†
Connecticut	1.56	1.25	1.02	1.86	2.00	1.61	2.13	1.60	1.21	2.45	2.66	2.01
Delaware	†	0.08	0.14	†	†	0.16	†	1.04	1.23	†	†	1.61
District of Columbia	0.32	†	†	†	†	†	1.74	†	†	†	†	†
Florida	†	1.11	1.04	†	†	1.52	†	1.42	1.30	†	†	1.93
Georgia	†	0.79	0.78	†	†	1.11	†	1.06	1.10	†	†	1.53
Hawaii	†	0.98	1.10	†	†	1.47	†	1.11	1.45	†	†	1.83
Idaho	†	†	0.90	†	†	†	†	†	1.18	†	†	†
Illinois	†	2.24	1.32	†	†	2.60	†	2.71	2.00	†	†	3.37
Indiana	†	†	†	†	†	†	†	†	†	†	†	†
Iowa	†	†	0.87	†	†	†	†	†	1.29	†	†	†
Kansas	†	1.85	1.19	†	†	2.20	†	2.30	1.57	†	†	2.78
Kentucky	†	1.13	1.29	†	†	1.71	†	1.49	1.64	†	†	2.22
Louisiana	†	0.92	0.94	†	†	1.32	†	1.33	1.12	†	†	1.74
Maine	†	1.33	0.94	†	†	1.63	†	1.77	1.42	†	†	2.27
Maryland	1.24	1.19	†	†	1.72	†	1.75	1.72	†	†	2.45	†
Massachusetts	†	1.07	1.27	†	†	1.66	†	1.41	1.54	†	†	2.09
Michigan	†	1.00	†	†	†	†	†	1.36	†	†	†	†
Minnesota	1.18	1.07	1.19	1.68	1.59	1.60	1.71	1.44	1.27	2.13	2.24	1.92
Mississippi	†	0.97	0.72	†	†	1.21	†	1.46	1.05	†	†	1.80
Missouri	†	1.32	0.95	†	†	1.63	†	1.56	1.51	†	†	2.17
Montana	†	1.44	0.99	†	†	1.75	†	1.74	1.08	†	†	2.05
Nebraska	†	†	0.92	†	†	†	†	†	1.15	†	†	†
Nevada	†	†	1.08	†	†	†	†	†	1.11	†	†	†
New Hampshire	1.03	†	0.83	1.32	†	†	1.88	†	1.18	2.22	†	†
New Jersey	†	†	1.18	†	†	†	†	†	1.18	†	†	†
New Mexico	†	†	1.30	†	†	†	†	†	2.16	†	†	†
New York	†	1.40	0.88	†	†	1.65	†	1.65	1.39	†	†	2.16
North Carolina	1.13	0.89	0.79	1.38	1.44	1.19	1.63	1.12	1.08	1.96	1.98	1.56
North Dakota	†	†	0.78	†	†	†	†	†	1.13	†	†	†
Ohio	†	1.30	1.36	†	†	1.88	†	1.62	1.47	†	†	2.19
Oklahoma	†	†	1.26	†	†	†	†	†	1.42	†	†	†
Oregon	1.86	1.22	1.06	2.14	2.22	1.62	2.37	1.72	1.36	2.73	2.93	2.19
Pennsylvania	†	1.56	1.70	†	†	2.31	†	1.95	1.74	†	†	2.61
Rhode Island	0.96	0.85	1.24	1.57	1.28	1.50	1.85	1.35	1.62	2.46	2.29	2.11
South Carolina	†	0.75	1.16	†	†	1.38	†	1.51	1.30	†	†	1.99
South Dakota	†	†	0.73	†	†	†	†	†	0.98	†	†	†
Tennessee	†	0.99	1.20	†	†	1.56	†	1.46	1.60	†	†	2.17
Texas	1.07	0.70	†	†	1.28	†	1.26	1.06	†	†	1.65	†
Utah	1.10	0.82	1.01	1.49	1.37	1.30	1.56	1.09	1.36	2.07	1.90	1.74
Vermont	†	0.93	0.55	†	†	1.08	†	1.54	1.53	†	†	2.17
Virginia	†	†	†	†	†	†	†	†	†	†	†	†
Washington	1.18	1.34	1.23	1.70	1.79	1.82	1.69	1.43	1.36	2.17	2.21	1.97
West Virginia	†	0.73	0.74	†	†	1.04	†	1.48	1.33	†	†	1.99
Wisconsin	1.12	1.17	†	†	1.62	†	1.54	1.60	†	†	2.22	†
Wyoming	†	1.03	0.21	†	†	1.05	†	1.33	1.32	†	†	1.87
Average gain	†	†	†	1.66	1.82	1.60	†	†	†	2.29	2.42	2.13

† Not applicable.

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: Full population estimates. The National Longitudinal School-Level State Assessment Score Database (NLSLSASD) 2004.

Table B-7. Standard errors for table 9: Reading achievement gains in percentage meeting the primary standard in grade 8, by state: 1998, 2002, and 2003

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	†	0.97	1.02	†	†	1.41	†	1.52	1.64	†	†	2.24
Alaska	†	†	0.78	†	†	†	†	†	1.12	†	†	†
Arizona	†	1.35	1.13	†	†	1.76	†	1.78	1.47	†	†	2.31
Arkansas	†	1.55	1.33	†	†	2.04	†	1.70	1.47	†	†	2.25
California	1.75	1.50	†	†	2.30	†	1.88	2.00	†	†	2.74	†
Colorado	†	†	0.58	†	†	†	†	†	1.02	†	†	†
Connecticut	0.76	0.76	0.93	1.20	1.07	1.20	1.50	1.32	1.47	2.10	2.00	1.98
Delaware	†	0.06	0.14	†	†	0.15	†	1.03	1.08	†	†	1.49
District of Columbia	0.66	†	†	†	†	†	2.12	†	†	†	†	†
Florida	†	1.26	1.27	†	†	1.79	†	1.88	1.71	†	†	2.54
Georgia	†	0.58	0.58	†	†	0.82	†	1.06	1.12	†	†	1.54
Hawaii	†	0.09	0.15	†	†	0.17	†	1.25	1.09	†	†	1.66
Idaho	†	†	0.57	†	†	†	†	†	1.24	†	†	†
Illinois	†	1.58	0.99	†	†	1.86	†	2.34	1.31	†	†	2.68
Indiana	†	†	†	†	†	†	†	†	†	†	†	†
Iowa	†	†	0.62	†	†	†	†	†	1.08	†	†	†
Kansas	†	1.27	0.95	†	†	1.59	†	2.08	1.49	†	†	2.56
Kentucky	†	0.98	1.03	†	†	1.42	†	1.44	1.46	†	†	2.05
Louisiana	†	0.96	0.82	†	†	1.26	†	1.41	1.41	†	†	1.99
Maine	†	0.83	0.77	†	†	1.13	†	1.31	1.37	†	†	1.90
Maryland	1.06	1.20	†	†	1.60	†	1.99	1.93	†	†	2.77	†
Massachusetts	†	1.15	0.91	†	†	1.47	†	1.34	1.24	†	†	1.83
Michigan	†	1.17	†	†	†	†	†	1.48	†	†	†	†
Minnesota	†	†	†	†	†	†	†	†	†	†	†	†
Mississippi	†	1.17	0.91	†	†	1.48	†	1.54	1.42	†	†	2.09
Missouri	†	0.98	0.94	†	†	1.36	†	1.50	1.51	†	†	2.13
Montana	†	1.00	0.64	†	†	1.19	†	1.35	1.25	†	†	1.84
Nebraska	†	†	0.72	†	†	†	†	†	1.22	†	†	†
Nevada	†	†	†	†	†	†	†	†	†	†	†	†
New Hampshire	†	†	†	†	†	†	†	†	†	†	†	†
New Jersey	†	†	1.03	†	†	†	†	†	1.40	†	†	†
New Mexico	†	†	0.74	†	†	†	†	†	1.68	†	†	†
New York	†	1.21	1.15	†	†	1.67	†	1.76	1.55	†	†	2.35
North Carolina	0.70	0.62	0.46	0.84	0.94	0.77	1.16	1.10	1.14	1.63	1.60	1.58
North Dakota	†	†	0.33	†	†	†	†	†	1.18	†	†	†
Ohio	†	†	†	†	†	†	†	†	†	†	†	†
Oklahoma	†	†	0.73	†	†	†	†	†	1.01	†	†	†
Oregon	1.46	1.20	0.95	1.74	1.89	1.53	2.06	1.82	1.41	2.50	2.75	2.30
Pennsylvania	†	0.96	1.10	†	†	1.46	†	1.44	1.55	†	†	2.12
Rhode Island	0.28	0.09	0.20	0.34	0.29	0.22	1.37	1.07	1.06	1.73	1.74	1.51
South Carolina	†	0.63	0.93	†	†	1.12	†	1.23	1.41	†	†	1.87
South Dakota	†	†	0.58	†	†	†	†	†	1.03	†	†	†
Tennessee	†	1.00	0.92	†	†	1.36	†	1.56	1.40	†	†	2.10
Texas	0.90	0.33	†	†	0.96	†	1.63	1.36	†	†	2.12	†
Utah	0.60	0.54	0.66	0.89	0.81	0.85	1.46	1.38	1.28	1.94	2.01	1.88
Vermont	†	0.69	0.60	†	†	0.91	†	1.87	1.21	†	†	2.23
Virginia	†	†	†	†	†	†	†	†	†	†	†	†
Washington	1.24	1.41	0.86	1.51	1.88	1.65	2.14	1.51	1.37	2.54	2.62	2.04
West Virginia	†	0.80	0.80	†	†	1.13	†	1.48	1.56	†	†	2.15
Wisconsin	1.25	1.07	†	†	1.65	†	2.45	1.91	†	†	3.11	†
Wyoming	†	0.10	0.17	†	†	0.20	†	1.06	1.20	†	†	1.60
Average gain	†	†	†	1.18	1.46	1.31	†	†	†	2.10	2.40	2.05

† Not applicable.

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: Full population estimates. The National Longitudinal School-Level State Assessment Score Database (NLSLSASD) 2004.

Table B-8. Standard errors for tables 10 and 11: Differences between NAEP and state assessments of grades 4 and 8 reading achievement race and poverty gaps, by state: 2003

State/ jurisdiction	Grade 4			Grade 8		
	Black-White	Hisp.-White	Poverty	Black-White	Hisp.-White	Poverty
Alabama	1.83	†	1.99	1.78	†	2.05
Alaska	†	†	†	†	†	†
Arizona	†	2.78	†	†	2.84	†
Arkansas	2.94	†	2.61	2.78	†	3.29
California	†	2.29	2.06	†	3.41	3.33
Colorado	†	†	†	†	†	†
Connecticut	3.21	3.13	2.17	4.51	3.98	3.20
Delaware	1.20	†	1.82	1.63	†	1.23
District of Columbia	†	†	3.39	†	†	1.29
Florida	3.08	4.12	2.59	2.54	3.09	2.51
Georgia	2.82	†	2.33	1.91	†	1.92
Hawaii	†	†	2.52	†	†	1.07
Idaho	†	3.33	†	†	2.59	†
Illinois	3.28	3.27	3.35	2.67	2.85	2.36
Indiana	5.05	†	2.80	4.97	†	3.18
Iowa	†	†	†	†	†	†
Kansas	6.25	†	4.58	†	†	2.50
Kentucky	3.48	†	3.01	†	†	2.52
Louisiana	2.49	†	2.96	2.31	†	3.03
Maine	†	†	†	†	†	†
Maryland	†	†	†	†	†	†
Massachusetts	3.02	2.90	†	†	†	†
Michigan	†	†	†	†	†	†
Minnesota	†	†	2.62	†	†	†
Mississippi	2.25	†	2.17	2.75	†	2.73
Missouri	4.28	†	†	2.97	†	†
Montana	†	†	†	†	†	†
Nebraska	†	†	†	†	†	†
Nevada	4.51	2.96	2.75	1.81	2.15	1.73
New Hampshire	†	†	3.52	†	†	†
New Jersey	4.15	3.18	4.23	3.92	3.92	2.88
New Mexico	†	3.32	2.99	†	2.81	3.14
New York	2.82	3.48	2.77	2.91	3.16	2.67
North Carolina	2.31	†	2.28	1.97	†	1.92
North Dakota	†	†	†	†	†	†
Ohio	3.00	†	2.59	†	†	†
Oklahoma	5.33	†	†	†	†	†
Oregon	†	†	†	†	4.80	†
Pennsylvania	4.79	†	3.57	3.72	†	3.33
Rhode Island	†	3.24	†	†	1.72	†
South Carolina	2.12	†	2.15	2.19	†	2.19
South Dakota	†	†	2.17	†	†	1.48
Tennessee	2.15	†	2.08	2.47	†	2.81
Texas	3.66	1.98	†	2.42	2.42	†
Utah	†	†	†	†	†	†
Vermont	†	†	2.81	†	†	2.06
Virginia	2.67	†	†	2.61	†	†
Washington	†	3.44	†	†	†	†
West Virginia	†	†	2.36	†	†	3.75
Wisconsin	4.17	†	3.00	†	†	3.17
Wyoming	†	†	1.26	†	†	1.72

† Not applicable.

NOTE: The poverty gap refers to the difference in achievement between economically disadvantaged students and other students, where disadvantaged students are defined as those eligible for free/reduced price lunch.

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

Table B-9. Standard errors for tables 12 and 13: Differences between NAEP and state assessments of grades 4 and 8 reading achievement gap reductions from 2002 to 2003, by state

State/ jurisdiction	Grade 4			Grade 8		
	Black-White	Hisp.-White	Poverty	Black-White	Hisp.-White	Poverty
Alabama	2.57	†	3.07	2.69	†	2.99
Alaska	†	†	†	†	†	†
Arizona	†	4.42	†	†	4.47	†
Arkansas	4.66	†	4.04	4.34	†	4.62
California	†	3.90	3.57	†	†	†
Colorado	†	†	†	†	†	†
Connecticut	4.61	4.59	†	6.43	5.56	†
Delaware	2.23	†	2.21	2.00	†	1.76
District of Columbia	†	†	†	†	†	†
Florida	†	†	†	†	†	†
Georgia	†	†	†	†	†	†
Hawaii	†	†	3.58	†	†	1.59
Idaho	†	†	†	†	†	†
Illinois	5.07	4.92	4.69	7.01	5.68	5.50
Indiana	8.15	†	4.33	6.66	†	4.94
Iowa	†	†	†	†	†	†
Kansas	†	†	†	†	†	†
Kentucky	5.02	†	3.91	†	†	4.24
Louisiana	3.02	†	†	3.12	†	†
Maine	†	†	†	†	†	†
Maryland	†	†	†	†	†	†
Massachusetts	†	†	†	†	†	†
Michigan	†	†	†	†	†	†
Minnesota	†	†	†	†	†	†
Mississippi	3.47	†	†	4.25	†	†
Missouri	6.12	†	†	4.39	†	†
Montana	†	†	†	†	†	†
Nebraska	†	†	†	†	†	†
Nevada	†	†	†	†	†	†
New Hampshire	†	†	†	†	†	†
New Jersey	†	†	†	†	†	†
New Mexico	†	†	†	†	†	†
New York	5.00	6.18	5.23	6.77	6.27	5.07
North Carolina	4.14	†	3.78	3.11	†	3.11
North Dakota	†	†	†	†	†	†
Ohio	5.30	†	†	†	†	†
Oklahoma	†	†	†	†	†	†
Oregon	†	†	†	†	†	†
Pennsylvania	6.69	†	5.47	5.51	†	4.47
Rhode Island	†	†	†	†	†	†
South Carolina	3.49	†	†	3.28	†	†
South Dakota	†	†	†	†	†	†
Tennessee	3.17	†	3.05	3.52	†	4.00
Texas	5.20	3.89	†	4.93	3.96	†
Utah	†	†	†	†	†	†
Vermont	†	†	†	†	†	†
Virginia	†	†	†	†	†	†
Washington	†	†	†	†	†	†
West Virginia	†	†	3.52	†	†	4.77
Wisconsin	†	†	†	†	†	†
Wyoming	†	†	†	†	†	†

† Not applicable.

NOTE: The poverty gap refers to the difference in achievement between economically disadvantaged students and other students, where disadvantaged students are defined as those eligible for free/reduced price lunch.

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: Full population estimates. The National Longitudinal School-Level State Assessment Score Database (NLSLSASD) 2004.



Table B-10. Standard errors for tables in appendix D: Percentages of students identified with both a disability and as an English language learner, by state: 1998, 2002, and 2003

State/ jurisdiction	Grade 4			Grade 8		
	1998	2002	2003	1998	2002	2003
Alabama	#	0.15	0.11	0.06	0.12	0.14
Alaska	†	†	0.58	†	†	0.47
Arizona	0.34	0.46	0.48	0.29	0.38	0.46
Arkansas	#	0.14	0.34	0.19	0.14	0.15
California	0.26	0.39	0.47	0.71	0.62	0.41
Colorado	0.13	†	0.29	0.14	†	0.25
Connecticut	0.24	0.18	0.16	0.12	0.30	0.29
Delaware	0.14	0.12	0.17	0.28	0.08	0.19
District of Columbia	0.14	0.23	0.22	0.16	0.20	0.20
Florida	0.15	0.43	0.37	0.11	0.33	0.34
Georgia	0.07	0.19	0.30	#	0.16	0.16
Hawaii	0.23	0.23	0.23	0.13	0.29	0.25
Idaho	†	0.56	0.22	†	0.19	0.26
Illinois	0.15	0.26	0.34	0.14	0.25	0.21
Indiana	†	0.19	0.11	†	0.20	0.23
Iowa	0.23	0.28	0.25	#	#	0.24
Kansas	0.16	0.47	0.28	0.12	0.32	0.27
Kentucky	0.11	0.11	0.11	0.16	0.14	0.15
Louisiana	0.23	0.20	0.37	0.05	0.16	0.21
Maine	0.19	0.10	0.28	#	0.25	0.11
Maryland	0.11	0.22	0.26	#	0.26	0.18
Massachusetts	0.23	0.19	0.19	0.13	0.32	0.25
Michigan	0.16	0.21	0.21	#	0.10	0.15
Minnesota	0.28	0.34	0.16	0.17	0.30	0.16
Mississippi	#	0.04	0.16	0.14	0.05	0.07
Missouri	#	0.12	0.19	#	0.16	0.12
Montana	#	0.21	0.52	0.17	0.38	0.22
Nebraska	†	0.48	0.32	†	0.20	0.19
Nevada	0.16	0.45	0.44	0.16	0.30	0.23
New Hampshire	0.09	†	0.15	†	†	0.17
New Jersey	†	†	0.16	†	†	0.15
New Mexico	0.40	0.64	0.75	0.35	0.69	0.72
New York	0.14	0.35	0.18	0.23	0.34	0.20
North Carolina	0.08	0.39	0.32	0.04	0.34	0.30
North Dakota	†	0.18	0.33	†	0.28	0.22
Ohio	†	0.12	0.23	†	0.19	0.12
Oklahoma	#	0.32	0.27	0.32	0.37	0.27
Oregon	0.14	0.40	0.40	0.09	0.49	0.47
Pennsylvania	†	0.18	0.23	†	0.08	0.35
Rhode Island	0.24	0.48	0.44	0.09	0.19	0.22
South Carolina	#	0.21	0.15	#	0.13	0.12
South Dakota	†	†	0.35	†	†	0.15
Tennessee	0.05	0.23	0.16	#	0.16	0.21
Texas	0.25	0.56	0.38	0.27	0.39	0.44
Utah	0.21	0.31	0.38	0.25	0.23	0.42
Vermont	†	0.15	0.16	†	0.26	0.14
Virginia	0.38	0.24	0.34	0.07	0.17	0.24
Washington	0.13	0.25	0.25	0.09	0.61	0.27
West Virginia	#	0.14	0.10	#	0.16	0.14
Wisconsin	0.18	0.17	0.17	0.05	0.19	0.14
Wyoming	0.33	0.23	0.20	#	0.13	0.17

† Not applicable.

Rounds to zero.

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: Full population estimates.

Table B-11. Standard errors for tables in appendix D: Percentages of students identified with a disability, but not as an English language learner, by state: 1998, 2002, and 2003

State/ jurisdiction	Grade 4			Grade 8		
	1998	2002	2003	1998	2002	2003
Alabama	0.83	0.73	0.57	0.70	0.92	0.78
Alaska	†	†	0.67	†	†	0.73
Arizona	0.70	0.65	0.48	0.77	0.68	0.66
Arkansas	0.74	0.71	0.61	0.78	0.98	0.77
California	0.68	0.56	0.42	0.58	0.60	0.61
Colorado	0.69	†	0.50	0.54	†	0.53
Connecticut	0.75	0.82	0.72	0.71	0.87	0.67
Delaware	0.94	0.45	0.45	1.72	0.54	0.60
District of Columbia	0.99	0.52	0.60	1.93	0.73	0.66
Florida	0.76	0.89	0.78	0.81	0.99	0.94
Georgia	0.85	0.61	0.70	0.82	0.68	0.53
Hawaii	0.54	0.61	0.54	0.92	0.71	0.55
Idaho	†	0.72	0.66	†	0.81	0.79
Illinois	0.87	1.12	0.89	0.64	1.00	0.61
Indiana	†	0.70	0.56	†	0.83	0.61
Iowa	0.98	0.98	0.86	#	#	0.59
Kansas	0.83	0.91	0.68	1.11	0.81	0.59
Kentucky	0.89	0.61	0.70	0.69	0.63	0.71
Louisiana	0.91	0.94	1.61	1.17	0.84	0.88
Maine	1.00	1.01	0.73	1.02	0.80	0.67
Maryland	0.91	0.78	0.69	0.93	0.74	0.88
Massachusetts	0.64	0.79	0.83	1.14	0.92	0.84
Michigan	0.91	0.68	0.70	#	0.80	0.66
Minnesota	0.76	0.83	0.54	0.62	0.88	0.63
Mississippi	0.55	0.42	0.51	0.74	0.75	0.60
Missouri	0.66	0.72	0.73	0.72	0.77	0.82
Montana	0.81	1.48	0.76	0.82	0.61	0.68
Nebraska	†	1.24	0.66	†	0.78	0.76
Nevada	0.66	0.63	0.71	0.69	0.61	0.57
New Hampshire	0.71	†	0.68	†	†	0.74
New Jersey	†	†	0.81	†	†	0.78
New Mexico	1.03	0.62	0.80	0.79	0.68	0.67
New York	0.82	0.92	0.68	0.76	0.92	0.62
North Carolina	0.80	0.69	0.64	0.74	0.73	0.73
North Dakota	†	0.90	0.74	†	0.80	0.73
Ohio	†	0.70	0.66	†	0.80	0.66
Oklahoma	0.98	0.83	0.84	0.92	0.78	0.76
Oregon	0.78	0.78	0.70	0.69	0.81	0.65
Pennsylvania	†	0.65	0.65	†	0.69	0.72
Rhode Island	0.76	0.82	0.91	0.89	0.76	0.73
South Carolina	0.81	1.02	0.70	0.54	0.69	0.80
South Dakota	†	†	0.65	†	†	0.60
Tennessee	0.71	0.68	0.68	0.89	0.77	0.77
Texas	0.93	0.89	0.70	0.79	0.72	0.77
Utah	0.64	0.58	0.59	0.60	0.55	0.50
Vermont	†	1.15	0.83	†	0.85	0.86
Virginia	0.95	0.76	0.76	0.73	0.71	0.84
Washington	0.72	0.80	0.66	0.79	0.80	0.68
West Virginia	0.72	0.95	0.82	0.73	0.89	0.79
Wisconsin	0.86	0.98	0.80	0.75	0.77	0.62
Wyoming	0.86	0.71	0.75	0.94	0.72	0.60

† Not applicable.

Rounds to zero.

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: Full population estimates.



Table B-12. Standard errors for tables in appendix D: Percentages of students identified as an English language learner without a disability, by state: 1998, 2002, and 2003

State/ jurisdiction	Grade 4			Grade 8		
	1998	2002	2003	1998	2002	2003
Alabama	0.26	0.33	0.19	0.15	0.15	0.26
Alaska	†	†	1.68	†	†	1.05
Arizona	1.30	1.72	1.73	1.00	1.24	1.12
Arkansas	0.36	0.61	0.86	0.51	0.34	0.38
California	2.47	2.47	1.83	1.55	1.77	1.54
Colorado	0.62	†	0.95	0.56	†	0.64
Connecticut	0.75	0.61	0.37	0.48	0.44	0.38
Delaware	0.87	0.19	0.26	0.60	0.16	0.33
District of Columbia	0.88	0.31	0.36	0.59	0.43	0.34
Florida	0.52	0.80	0.97	0.65	0.60	0.71
Georgia	0.55	0.49	0.61	0.66	0.51	0.41
Hawaii	0.66	0.60	0.89	0.71	0.41	0.42
Idaho	†	0.79	0.84	†	0.43	0.45
Illinois	1.12	1.27	0.80	0.61	1.20	0.53
Indiana	†	0.38	0.50	†	0.30	0.41
Iowa	0.61	0.31	0.60	#	#	0.32
Kansas	0.86	1.62	0.45	0.71	0.91	0.51
Kentucky	0.18	0.21	0.15	0.25	0.15	0.28
Louisiana	0.47	0.19	0.27	0.18	0.09	0.20
Maine	0.12	0.14	0.19	0.59	0.86	0.12
Maryland	0.70	0.62	0.59	0.54	0.44	0.47
Massachusetts	0.61	0.59	0.68	0.66	0.51	0.38
Michigan	0.65	0.89	0.88	#	0.42	0.19
Minnesota	0.46	0.84	0.69	0.52	0.83	0.51
Mississippi	0.10	0.13	0.12	0.27	0.09	0.24
Missouri	0.29	0.46	0.50	0.15	0.21	0.25
Montana	0.08	0.90	0.66	0.34	0.82	0.19
Nebraska	†	1.07	0.67	†	0.61	0.32
Nevada	0.97	1.34	1.16	0.92	0.53	0.43
New Hampshire	0.38	†	0.43	†	†	0.20
New Jersey	†	†	0.61	†	†	0.38
New Mexico	1.83	1.94	1.99	1.56	1.29	0.92
New York	0.81	0.55	0.95	0.66	0.62	0.32
North Carolina	0.35	0.43	0.57	0.35	0.40	0.30
North Dakota	†	0.45	0.59	†	0.76	0.33
Ohio	†	0.32	0.28	†	0.21	0.20
Oklahoma	0.61	0.61	1.22	0.69	0.52	0.72
Oregon	0.93	1.08	1.07	0.55	0.93	0.68
Pennsylvania	†	0.45	0.32	†	0.32	0.36
Rhode Island	0.97	0.64	0.84	0.70	0.41	0.38
South Carolina	0.27	0.24	0.50	0.25	0.13	0.14
South Dakota	†	†	0.82	†	†	0.70
Tennessee	0.36	1.30	0.42	0.42	0.22	0.27
Texas	1.41	1.45	1.17	0.82	0.81	0.65
Utah	0.59	0.68	1.20	0.36	0.77	0.59
Vermont	†	0.53	0.43	†	0.20	0.18
Virginia	0.65	0.96	1.12	0.34	0.43	0.32
Washington	0.80	0.40	0.61	0.41	0.71	0.56
West Virginia	0.13	0.07	0.15	0.13	0.06	0.09
Wisconsin	0.63	1.54	1.14	0.32	0.69	0.39
Wyoming	0.08	0.60	0.27	0.16	0.16	0.21

† Not applicable.

Rounds to zero.

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: Full population estimates.

Table B-13. Standard errors for tables in appendix D: Percentages of students identified either with a disability or as an English language learner or both, by state: 1998, 2002, and 2003

State/ jurisdiction	Grade 4			Grade 8		
	1998	2002	2003	1998	2002	2003
Alabama	0.86	0.85	0.63	0.71	0.95	0.83
Alaska	†	†	1.65	†	†	1.17
Arizona	1.59	1.86	1.58	1.13	1.50	1.31
Arkansas	0.78	1.00	1.10	0.74	1.01	0.88
California	2.51	2.49	1.86	1.76	1.86	1.63
Colorado	0.81	†	1.02	0.81	†	0.87
Connecticut	1.15	0.97	0.79	0.75	0.90	0.75
Delaware	1.29	0.47	0.54	1.51	0.59	0.70
District of Columbia	1.23	0.61	0.72	2.04	0.80	0.71
Florida	0.87	1.18	1.03	1.02	1.25	1.14
Georgia	0.93	0.70	0.95	0.93	0.73	0.61
Hawaii	0.79	0.78	1.15	1.10	0.73	0.63
Idaho	†	1.19	1.03	†	0.91	0.79
Illinois	1.39	1.54	1.26	0.72	1.53	0.70
Indiana	†	0.77	0.75	†	0.88	0.77
Iowa	0.90	1.04	1.10	#	#	0.63
Kansas	0.97	1.54	0.76	0.93	1.16	0.92
Kentucky	0.88	0.66	0.70	0.69	0.67	0.78
Louisiana	0.91	0.98	1.44	1.13	0.83	0.89
Maine	1.04	1.01	0.72	0.92	1.05	0.70
Maryland	0.97	0.93	0.92	0.73	1.05	0.99
Massachusetts	1.01	0.87	0.92	1.12	1.09	0.88
Michigan	0.99	0.99	1.01	#	0.90	0.66
Minnesota	0.88	1.18	0.88	0.79	1.16	0.74
Mississippi	0.54	0.43	0.60	0.74	0.76	0.70
Missouri	0.68	0.88	0.90	0.75	0.78	0.79
Montana	0.82	1.56	1.14	0.79	1.11	0.77
Nebraska	†	1.66	0.88	†	1.03	0.89
Nevada	1.12	1.46	1.31	1.25	0.71	0.67
New Hampshire	0.69	†	0.71	†	†	0.78
New Jersey	†	†	0.93	†	†	0.82
New Mexico	1.75	1.86	1.97	1.57	1.52	1.15
New York	0.92	1.05	1.01	1.03	1.28	0.71
North Carolina	0.80	1.03	0.88	0.75	0.80	0.77
North Dakota	†	1.04	1.05	†	1.01	0.86
Ohio	†	0.85	0.70	†	0.89	0.68
Oklahoma	1.00	1.14	1.38	0.87	0.83	0.97
Oregon	1.22	1.44	1.22	0.85	1.25	0.95
Pennsylvania	†	0.83	0.78	†	0.73	0.93
Rhode Island	1.24	0.97	1.45	1.17	0.73	0.75
South Carolina	0.79	1.14	0.87	0.55	0.68	0.75
South Dakota	†	†	1.14	†	†	0.88
Tennessee	0.73	1.25	0.79	0.81	0.93	0.77
Texas	1.40	1.90	1.25	1.10	1.07	0.97
Utah	0.99	1.03	1.25	0.62	0.93	0.90
Vermont	†	1.30	0.72	†	0.95	0.83
Virginia	1.06	1.00	1.38	0.73	0.74	0.94
Washington	0.98	1.01	0.85	0.89	1.03	0.84
West Virginia	0.70	0.95	0.83	0.72	0.87	0.80
Wisconsin	1.07	1.71	1.03	0.80	1.15	0.72
Wyoming	0.86	0.99	0.77	0.96	0.72	0.62

† Not applicable.

Rounds to zero.

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: Full population estimates.

Table B-14. Standard errors for tables in appendix D: Percentages of students identified both with a disability and as an English language learner, and excluded, by state: 1998, 2002, and 2003

State/ jurisdiction	Grade 4			Grade 8		
	1998	2002	2003	1998	2002	2003
Alabama	#	0.12	0.07	0.06	0.03	0.06
Alaska	†	†	0.21	†	†	0.13
Arizona	0.26	0.27	0.26	0.24	0.19	0.32
Arkansas	#	0.08	0.16	#	0.05	0.11
California	0.26	0.27	0.19	0.43	0.19	0.16
Colorado	0.11	†	0.10	0.06	†	0.13
Connecticut	0.24	0.15	0.12	0.11	0.25	0.27
Delaware	0.06	0.08	0.10	#	0.06	0.12
District of Columbia	0.13	0.20	0.14	#	0.13	0.14
Florida	0.11	0.30	0.21	0.11	0.13	0.20
Georgia	0.07	0.11	0.20	#	0.08	0.05
Hawaii	0.23	0.12	0.15	0.11	0.19	0.14
Idaho	†	0.14	0.12	†	0.16	0.14
Illinois	0.15	0.19	0.33	0.14	0.16	0.07
Indiana	†	0.13	0.04	†	0.10	0.15
Iowa	0.14	0.26	0.20	#	#	0.08
Kansas	0.16	0.17	0.21	#	0.26	0.17
Kentucky	0.08	0.05	0.08	0.12	0.12	0.10
Louisiana	0.23	0.17	0.15	0.05	0.15	0.14
Maine	#	0.05	0.25	#	0.11	0.05
Maryland	0.07	0.18	0.24	#	0.20	0.12
Massachusetts	0.15	0.10	0.10	0.12	0.29	0.13
Michigan	0.14	0.12	0.17	#	0.08	0.07
Minnesota	0.11	0.14	0.08	#	0.16	0.09
Mississippi	#	0.04	0.14	#	#	0.05
Missouri	#	0.10	0.12	#	0.15	0.08
Montana	#	0.07	0.15	0.17	0.27	0.15
Nebraska	†	0.23	0.21	†	0.14	0.12
Nevada	0.14	0.37	0.30	0.15	0.20	0.14
New Hampshire	0.09	†	0.09	†	†	0.04
New Jersey	†	†	0.14	†	†	0.05
New Mexico	0.37	0.41	0.34	0.25	0.60	0.33
New York	0.14	0.31	0.11	0.23	0.25	0.14
North Carolina	#	0.36	0.27	0.04	0.32	0.20
North Dakota	†	0.15	0.23	†	0.17	0.21
Ohio	†	0.08	0.15	†	0.18	0.09
Oklahoma	#	0.11	0.14	0.32	0.08	0.13
Oregon	0.13	0.28	0.26	#	0.34	0.31
Pennsylvania	†	0.09	0.19	†	#	0.04
Rhode Island	0.28	0.39	0.26	0.08	0.14	0.09
South Carolina	#	0.16	0.13	#	0.10	0.09
South Dakota	†	†	0.21	†	†	0.06
Tennessee	0.05	0.04	0.14	#	0.09	0.07
Texas	0.30	0.39	0.28	0.15	0.26	0.30
Utah	0.10	0.20	0.27	0.12	0.10	0.22
Vermont	†	0.10	0.09	†	0.07	0.10
Virginia	0.24	0.21	0.31	0.07	0.13	0.20
Washington	0.11	0.13	0.16	0.09	0.21	0.11
West Virginia	#	0.13	0.07	#	0.10	0.12
Wisconsin	0.18	0.14	0.13	0.05	0.19	0.14
Wyoming	0.33	0.14	0.03	#	0.10	0.06

† Not applicable.

Rounds to zero.

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: Full population estimates.

Table B-15. Standard errors for tables in appendix D: Percentages of students identified with a disability but not as an English language learner, and excluded, by state: 1998, 2002, and 2003

State/ jurisdiction	Grade 4			Grade 8		
	1998	2002	2003	1998	2002	2003
Alabama	0.94	0.33	0.35	0.80	0.45	0.42
Alaska	†	†	0.29	†	†	0.30
Arizona	0.58	0.46	0.38	0.52	0.38	0.45
Arkansas	0.75	0.53	0.47	0.73	0.88	0.46
California	0.53	0.28	0.31	0.41	0.37	0.29
Colorado	0.45	†	0.24	0.45	†	0.29
Connecticut	0.70	0.42	0.39	0.61	0.38	0.30
Delaware	0.32	0.32	0.37	0.87	0.28	0.42
District of Columbia	0.89	0.33	0.32	1.03	0.55	0.46
Florida	0.62	0.59	0.34	0.58	0.64	0.54
Georgia	0.57	0.41	0.36	0.55	0.34	0.35
Hawaii	0.48	0.39	0.31	0.75	0.26	0.26
Idaho	†	0.61	0.39	†	0.46	0.40
Illinois	0.72	0.75	0.51	0.45	0.64	0.41
Indiana	†	0.48	0.49	†	0.47	0.43
Iowa	0.73	0.77	0.78	#	#	0.53
Kansas	0.60	0.46	0.27	0.67	0.64	0.30
Kentucky	0.89	0.60	0.62	0.61	0.56	0.57
Louisiana	0.95	0.94	0.86	0.85	0.80	0.63
Maine	0.60	0.86	0.53	0.49	0.49	0.44
Maryland	0.85	0.57	0.47	0.49	0.52	0.45
Massachusetts	0.78	0.47	0.42	0.55	0.54	0.42
Michigan	0.85	0.67	0.50	#	0.65	0.56
Minnesota	0.45	0.37	0.31	0.28	0.33	0.30
Mississippi	0.53	0.40	0.47	0.77	0.53	0.58
Missouri	0.81	0.71	0.60	0.49	0.67	0.73
Montana	0.71	0.88	0.51	0.63	0.38	0.37
Nebraska	†	0.76	0.50	†	0.53	0.35
Nevada	0.61	0.34	0.43	0.79	0.31	0.25
New Hampshire	0.62	†	0.47	†	†	0.34
New Jersey	†	†	0.67	†	†	0.44
New Mexico	0.81	0.46	0.42	0.74	0.53	0.35
New York	0.73	0.68	0.53	0.74	0.91	0.55
North Carolina	0.65	0.59	0.53	0.73	0.62	0.53
North Dakota	†	0.69	0.40	†	0.46	0.46
Ohio	†	0.70	0.56	†	0.70	0.69
Oklahoma	1.08	0.48	0.57	0.89	0.52	0.48
Oregon	0.73	0.42	0.50	0.60	0.49	0.33
Pennsylvania	†	0.47	0.42	†	0.36	0.44
Rhode Island	0.67	0.35	0.39	0.63	0.30	0.28
South Carolina	0.84	0.52	0.62	0.52	0.49	0.69
South Dakota	†	†	0.39	†	†	0.39
Tennessee	0.66	0.56	0.50	0.98	0.65	0.31
Texas	0.66	0.70	0.58	0.68	0.67	0.48
Utah	0.66	0.41	0.24	0.54	0.30	0.26
Vermont	†	0.52	0.41	†	0.51	0.35
Virginia	0.65	0.70	0.55	0.66	0.53	0.75
Washington	0.71	0.41	0.51	0.58	0.44	0.37
West Virginia	0.77	0.81	0.69	0.82	0.78	0.89
Wisconsin	0.80	0.74	0.54	0.97	0.68	0.52
Wyoming	0.62	0.25	0.22	0.46	0.28	0.24

† Not applicable.

Rounds to zero.

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: Full population estimates.



Table B-16. Standard errors for tables in appendix D: Percentages of students identified as an English language learner without a disability, and excluded, by state: 1998, 2002, and 2003

State/ jurisdiction	Grade 4			Grade 8		
	1998	2002	2003	1998	2002	2003
Alabama	0.24	0.06	0.09	0.12	0.11	0.16
Alaska	†	†	0.12	†	†	0.07
Arizona	1.36	0.49	0.49	0.41	0.35	0.33
Arkansas	0.27	0.13	0.36	0.32	0.16	0.27
California	1.60	0.55	0.64	0.75	0.27	0.38
Colorado	0.56	†	0.29	0.26	†	0.27
Connecticut	0.60	0.40	0.27	0.25	0.42	0.19
Delaware	0.09	0.17	0.15	0.10	0.11	0.20
District of Columbia	0.51	0.18	0.13	0.55	0.21	0.22
Florida	0.53	0.51	0.31	0.44	0.37	0.30
Georgia	0.48	0.24	0.22	0.12	0.34	0.15
Hawaii	0.35	0.27	0.49	0.31	0.21	0.19
Idaho	†	0.21	0.28	†	0.14	0.10
Illinois	0.79	0.65	0.60	0.22	0.36	0.51
Indiana	†	0.16	0.15	†	0.08	0.19
Iowa	0.46	0.19	0.13	#	#	0.12
Kansas	0.53	0.30	0.16	0.31	0.48	0.25
Kentucky	0.15	0.08	0.12	0.11	0.15	0.10
Louisiana	0.13	0.07	0.22	0.18	0.03	0.04
Maine	#	0.09	0.08	0.28	0.05	0.04
Maryland	0.21	0.51	0.37	0.17	0.20	0.23
Massachusetts	0.42	0.49	0.28	0.48	0.42	0.31
Michigan	0.54	0.15	0.25	#	0.21	0.14
Minnesota	0.18	0.60	0.19	0.21	0.48	0.20
Mississippi	#	0.03	0.09	0.14	0.07	0.14
Missouri	0.21	0.21	0.37	0.17	0.08	0.19
Montana	#	0.81	0.06	#	0.03	#
Nebraska	†	0.32	0.22	†	0.57	0.20
Nevada	0.66	0.79	0.53	0.61	0.26	0.25
New Hampshire	0.24	†	0.19	†	†	0.11
New Jersey	†	†	0.42	†	†	0.22
New Mexico	0.52	0.80	0.61	1.19	0.36	1.04
New York	0.80	0.40	0.48	0.68	0.50	0.20
North Carolina	0.21	0.33	0.29	0.23	0.30	0.18
North Dakota	†	0.08	0.04	†	0.04	0.07
Ohio	†	0.16	0.21	†	0.19	0.05
Oklahoma	0.15	0.35	0.31	0.44	0.15	0.16
Oregon	0.42	0.58	0.35	0.33	0.43	0.49
Pennsylvania	†	0.33	0.12	†	0.19	0.06
Rhode Island	0.99	0.43	0.37	0.55	0.21	0.22
South Carolina	0.11	0.13	0.34	0.08	0.09	0.10
South Dakota	†	†	0.05	†	†	0.07
Tennessee	0.25	0.20	0.17	0.31	0.16	0.06
Texas	1.40	0.55	0.52	0.47	0.32	0.34
Utah	0.75	0.36	0.49	0.19	0.26	0.17
Vermont	†	0.13	0.12	†	0.10	0.04
Virginia	0.22	0.48	0.61	0.34	0.33	0.26
Washington	0.50	0.23	0.17	0.34	0.41	0.27
West Virginia	0.12	0.05	0.06	0.07	0.06	0.04
Wisconsin	0.37	1.46	0.45	0.24	0.48	0.17
Wyoming	#	0.08	0.10	0.04	#	0.03

† Not applicable.

Rounds to zero.

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: Full population estimates.

Table B-17. Standard errors for tables in appendix D: Percentages of students identified with either a disability or as an English language learner, and excluded, by state: 1998, 2002, and 2003

State/ jurisdiction	Grade 4			Grade 8		
	1998	2002	2003	1998	2002	2003
Alabama	1.02	0.37	0.36	0.83	0.47	0.45
Alaska	†	†	0.45	†	†	0.36
Arizona	1.53	0.77	0.71	0.78	0.63	0.81
Arkansas	0.90	0.54	0.66	0.65	0.90	0.51
California	1.76	0.72	0.79	1.01	0.55	0.53
Colorado	0.77	†	0.37	0.54	†	0.41
Connecticut	1.08	0.60	0.55	0.66	0.55	0.44
Delaware	0.32	0.35	0.39	0.90	0.32	0.45
District of Columbia	1.00	0.39	0.37	1.10	0.62	0.50
Florida	0.86	0.78	0.54	0.75	0.82	0.70
Georgia	0.66	0.44	0.52	0.56	0.44	0.40
Hawaii	0.65	0.43	0.65	1.00	0.40	0.35
Idaho	†	0.65	0.51	†	0.49	0.41
Illinois	1.12	0.91	0.99	0.45	0.67	0.58
Indiana	†	0.53	0.51	†	0.48	0.49
Iowa	0.90	0.83	0.85	#	#	0.57
Kansas	0.81	0.65	0.35	0.60	0.93	0.44
Kentucky	0.91	0.60	0.61	0.62	0.60	0.62
Louisiana	0.95	0.95	0.89	0.94	0.82	0.64
Maine	0.60	0.87	0.58	0.57	0.49	0.44
Maryland	0.82	0.76	0.69	0.56	0.68	0.58
Massachusetts	0.97	0.61	0.51	0.67	0.80	0.59
Michigan	0.96	0.62	0.53	#	0.69	0.58
Minnesota	0.45	0.77	0.41	0.34	0.61	0.33
Mississippi	0.53	0.39	0.54	0.76	0.53	0.60
Missouri	0.82	0.79	0.76	0.53	0.68	0.78
Montana	0.71	1.14	0.58	0.62	0.49	0.40
Nebraska	†	0.92	0.62	†	0.80	0.41
Nevada	1.02	0.97	0.74	1.15	0.39	0.36
New Hampshire	0.69	†	0.55	†	†	0.35
New Jersey	†	†	0.82	†	†	0.55
New Mexico	1.07	1.12	0.95	1.49	0.91	1.30
New York	1.02	0.89	0.58	1.03	1.35	0.58
North Carolina	0.62	0.89	0.64	0.76	0.70	0.62
North Dakota	†	0.67	0.45	†	0.49	0.50
Ohio	†	0.75	0.68	†	0.83	0.70
Oklahoma	1.15	0.64	0.67	0.91	0.54	0.60
Oregon	0.88	0.80	0.75	0.69	0.69	0.80
Pennsylvania	†	0.59	0.55	†	0.38	0.43
Rhode Island	1.35	0.57	0.69	0.91	0.41	0.39
South Carolina	0.86	0.58	0.75	0.50	0.49	0.71
South Dakota	†	†	0.45	†	†	0.42
Tennessee	0.70	0.57	0.57	1.00	0.70	0.33
Texas	1.46	1.06	0.90	0.90	0.85	0.71
Utah	1.20	0.72	0.63	0.61	0.41	0.45
Vermont	†	0.55	0.42	†	0.55	0.37
Virginia	0.71	0.83	0.95	0.65	0.65	0.90
Washington	1.05	0.43	0.63	0.66	0.76	0.50
West Virginia	0.75	0.84	0.70	0.83	0.77	0.91
Wisconsin	0.97	1.55	0.65	1.06	0.88	0.62
Wyoming	0.68	0.29	0.25	0.46	0.28	0.27

† Not applicable.

Rounds to zero.

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: Full population estimates.



Table B-18. Standard errors for tables in appendix D: Percentages of students identified both with a disability and as an English language learner, and accommodated, by state: 1998, 2002, and 2003

State/ jurisdiction	Grade 4			Grade 8		
	1998	2002	2003	1998	2002	2003
Alabama	#	0.02	0.05	#	#	0.09
Alaska	†	†	0.36	†	†	0.25
Arizona	0.12	0.12	0.12	0.06	0.14	0.16
Arkansas	#	0.08	#	0.19	#	0.04
California	0.04	0.12	0.15	0.12	0.12	0.20
Colorado	0.04	†	0.20	#	†	0.16
Connecticut	#	0.05	0.07	#	0.13	0.06
Delaware	#	0.06	0.10	#	0.04	0.12
District of Columbia	0.04	0.11	0.16	0.12	0.14	0.13
Florida	0.09	0.12	0.23	#	0.21	0.20
Georgia	#	0.08	0.09	#	0.07	0.10
Hawaii	#	0.10	0.11	0.10	0.13	0.13
Idaho	†	0.17	0.11	†	0.05	0.10
Illinois	#	0.11	0.06	#	0.14	0.17
Indiana	†	#	0.07	†	0.09	0.04
Iowa	#	0.04	0.08	#	#	0.11
Kansas	#	0.30	0.13	0.07	0.08	0.14
Kentucky	0.08	#	0.04	#	#	#
Louisiana	#	0.05	0.27	#	#	0.10
Maine	0.06	0.08	0.03	#	#	0.07
Maryland	0.09	#	0.05	#	0.09	0.09
Massachusetts	0.07	0.04	0.12	#	0.16	0.18
Michigan	0.07	0.08	0.07	#	#	0.15
Minnesota	0.12	0.09	0.11	0.18	0.20	0.08
Mississippi	#	#	0.04	#	#	#
Missouri	#	#	0.09	#	0.06	0.06
Montana	#	0.06	0.25	#	#	0.07
Nebraska	†	0.12	0.12	†	0.06	0.08
Nevada	0.05	0.19	0.16	#	0.07	0.15
New Hampshire	#	†	0.14	†	†	0.16
New Jersey	†	†	0.08	†	†	0.09
New Mexico	0.06	0.16	0.41	0.23	0.31	0.38
New York	#	0.11	0.15	#	0.16	0.11
North Carolina	0.08	0.09	0.15	#	0.07	0.12
North Dakota	†	0.04	0.07	†	0.06	0.08
Ohio	†	#	0.14	†	#	0.07
Oklahoma	#	0.11	0.10	#	0.08	0.12
Oregon	0.16	0.19	0.15	0.14	0.15	0.18
Pennsylvania	†	0.04	0.13	†	0.08	0.24
Rhode Island	0.07	0.15	0.29	#	0.08	0.17
South Carolina	#	0.05	#	#	#	#
South Dakota	†	†	0.18	†	†	0.11
Tennessee	#	#	0.02	#	0.10	0.05
Texas	0.08	0.15	0.04	0.16	0.04	0.03
Utah	#	0.13	0.18	0.17	0.16	0.18
Vermont	†	0.07	0.07	†	0.16	0.06
Virginia	0.18	0.04	0.11	#	0.07	0.09
Washington	#	0.07	0.12	#	0.56	0.10
West Virginia	#	#	0.06	#	#	0.05
Wisconsin	#	0.08	0.11	#	0.01	0.08
Wyoming	#	0.21	0.16	#	0.09	0.11

† Not applicable.

Rounds to zero.

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: Full population estimates.

Table B-19. Standard errors for tables in appendix D: Percentages of students identified with a disability but not as an English language learner, and accommodated, by state: 1998, 2002, and 2003

State/ jurisdiction	Grade 4			Grade 8		
	1998	2002	2003	1998	2002	2003
Alabama	0.54	0.41	0.44	0.26	0.26	0.44
Alaska	†	†	0.45	†	†	0.56
Arizona	0.23	0.48	0.32	0.30	0.24	0.44
Arkansas	0.57	0.39	0.48	0.37	0.43	0.58
California	0.26	0.16	0.20	0.27	0.36	0.32
Colorado	0.54	†	0.43	0.42	†	0.53
Connecticut	0.66	0.64	0.57	0.32	0.75	0.55
Delaware	0.86	0.28	0.22	0.92	0.38	0.37
District of Columbia	0.54	0.39	0.41	1.18	0.58	0.44
Florida	0.94	0.68	0.64	0.55	0.68	0.83
Georgia	0.50	0.41	0.50	0.48	0.47	0.47
Hawaii	0.48	0.50	0.47	0.55	0.42	0.38
Idaho	†	0.45	0.48	†	0.41	0.21
Illinois	0.45	0.76	0.78	0.63	0.86	0.55
Indiana	†	0.38	0.47	†	0.64	0.62
Iowa	0.79	0.71	0.61	#	#	0.59
Kansas	0.82	0.78	0.60	0.65	0.60	0.59
Kentucky	0.50	0.25	0.29	0.67	0.22	0.32
Louisiana	0.61	0.94	1.28	0.94	0.57	0.59
Maine	0.64	0.60	0.60	0.84	0.68	0.59
Maryland	0.66	0.33	0.47	0.84	0.47	0.56
Massachusetts	1.00	0.60	0.71	0.97	0.71	0.71
Michigan	0.43	0.23	0.53	#	0.39	0.46
Minnesota	0.70	0.61	0.43	0.47	0.65	0.51
Mississippi	0.23	0.21	0.22	0.25	0.37	0.19
Missouri	0.63	0.49	0.51	0.57	0.55	0.57
Montana	0.57	1.54	0.53	0.40	0.39	0.54
Nebraska	†	0.91	0.52	†	0.48	0.47
Nevada	0.28	0.32	0.46	0.39	0.28	0.49
New Hampshire	1.01	†	0.69	†	†	0.71
New Jersey	†	†	0.72	†	†	0.68
New Mexico	0.60	0.47	0.56	0.84	0.40	0.52
New York	0.68	0.65	0.57	0.75	0.57	0.62
North Carolina	0.79	0.46	0.61	0.64	0.63	0.52
North Dakota	†	0.53	0.51	†	0.38	0.38
Ohio	†	0.43	0.60	†	0.32	0.75
Oklahoma	0.40	0.65	0.65	0.38	0.67	0.56
Oregon	0.61	0.50	0.41	0.70	0.46	0.47
Pennsylvania	†	0.54	0.60	†	0.70	0.72
Rhode Island	0.70	0.75	0.77	0.55	0.51	0.60
South Carolina	0.53	0.55	0.26	0.36	0.45	0.53
South Dakota	†	†	0.43	†	†	0.31
Tennessee	0.45	0.33	0.36	0.37	0.16	0.28
Texas	0.46	0.34	0.16	0.64	0.18	0.20
Utah	0.32	0.34	0.38	0.42	0.28	0.36
Vermont	†	0.89	0.76	†	0.55	0.64
Virginia	0.72	0.40	0.46	0.66	0.49	0.42
Washington	0.64	0.55	0.48	0.69	0.48	0.45
West Virginia	0.43	0.43	0.31	0.43	0.51	0.64
Wisconsin	0.47	0.69	0.50	1.59	0.61	0.58
Wyoming	0.97	0.51	0.61	0.43	0.47	0.52

† Not applicable.

Rounds to zero.

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: Full population estimates.



Table B-20. Standard errors for tables in appendix D: Percentages of students identified as an English language learner without a disability, and accommodated, by state: 1998, 2002, and 2003

State/ jurisdiction	Grade 4			Grade 8		
	1998	2002	2003	1998	2002	2003
Alabama	0.06	#	#	#	#	#
Alaska	†	†	0.11	†	†	0.10
Arizona	0.71	0.24	0.17	0.13	0.12	0.17
Arkansas	#	#	#	0.23	#	0.09
California	0.74	0.02	0.19	0.33	0.12	0.04
Colorado	0.12	†	0.67	0.33	†	0.20
Connecticut	0.05	0.19	0.21	0.21	0.08	0.26
Delaware	0.06	0.05	0.10	#	0.07	0.10
District of Columbia	0.26	0.20	0.24	0.15	0.28	0.22
Florida	0.11	0.44	0.42	#	0.40	0.47
Georgia	#	0.10	0.24	0.29	0.08	0.10
Hawaii	#	0.27	0.46	0.77	0.10	0.23
Idaho	†	0.18	0.08	†	#	0.03
Illinois	#	0.27	0.26	0.13	0.10	0.05
Indiana	†	#	0.31	†	0.08	0.06
Iowa	#	0.21	0.43	#	#	0.12
Kansas	0.09	0.82	0.22	0.08	0.32	0.31
Kentucky	#	0.02	#	#	#	#
Louisiana	#	0.03	0.12	#	#	0.05
Maine	#	0.03	#	#	0.03	0.07
Maryland	0.13	0.03	0.06	0.13	0.22	0.13
Massachusetts	0.34	0.19	0.26	0.16	0.18	0.14
Michigan	#	0.07	0.10	#	#	0.03
Minnesota	0.37	0.17	0.41	0.32	0.11	0.26
Mississippi	#	#	#	#	#	#
Missouri	0.06	0.05	0.09	0.07	0.04	0.04
Montana	0.08	#	0.44	#	0.27	0.10
Nebraska	†	0.33	0.16	†	0.07	0.08
Nevada	0.17	0.34	0.31	0.37	#	0.16
New Hampshire	#	†	0.09	†	†	0.12
New Jersey	†	†	0.35	†	†	0.35
New Mexico	0.39	0.46	0.48	0.22	0.16	0.52
New York	#	0.31	0.25	#	0.49	0.28
North Carolina	0.07	0.11	0.18	0.12	0.09	0.17
North Dakota	†	0.23	0.05	†	0.08	0.10
Ohio	†	#	0.02	†	0.04	0.04
Oklahoma	#	0.24	0.10	#	#	0.19
Oregon	0.35	0.32	0.46	0.28	0.20	0.20
Pennsylvania	†	0.14	0.15	†	0.09	0.08
Rhode Island	0.32	0.38	0.57	#	0.10	0.14
South Carolina	#	0.05	0.06	#	#	#
South Dakota	†	†	0.74	†	†	0.50
Tennessee	#	0.02	0.02	#	#	0.04
Texas	0.26	0.25	0.09	0.07	0.17	#
Utah	0.24	0.28	0.44	0.09	0.10	0.19
Vermont	†	0.08	0.10	†	0.08	#
Virginia	0.34	0.26	0.28	#	#	0.17
Washington	0.14	0.07	0.28	#	0.34	0.07
West Virginia	#	#	#	0.11	#	#
Wisconsin	#	0.45	0.54	#	0.13	0.18
Wyoming	#	0.11	0.04	#	0.05	0.06

† Not applicable.

Rounds to zero.

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: Full population estimates.

Table B-21. Standard errors for tables in appendix D: Percentages of students identified with either a disability and/or as an English language learner, and accommodated, by state: 1998, 2002, and 2003

State/ jurisdiction	Grade 4			Grade 8		
	1998	2002	2003	1998	2002	2003
Alabama	0.55	0.41	0.45	0.26	0.26	0.48
Alaska	†	†	0.55	†	†	0.61
Arizona	0.76	0.55	0.44	0.34	0.28	0.51
Arkansas	0.57	0.39	0.48	0.55	0.43	0.60
California	0.79	0.26	0.28	0.49	0.44	0.45
Colorado	0.54	†	0.92	0.57	†	0.59
Connecticut	0.66	0.64	0.61	0.39	0.85	0.60
Delaware	0.85	0.29	0.27	0.92	0.40	0.38
District of Columbia	0.60	0.40	0.50	1.26	0.60	0.50
Florida	0.98	0.92	0.67	0.55	0.85	1.09
Georgia	0.50	0.48	0.67	0.51	0.49	0.52
Hawaii	0.48	0.62	0.73	1.33	0.45	0.48
Idaho	†	0.53	0.51	†	0.40	0.23
Illinois	0.45	0.85	0.80	0.68	0.95	0.57
Indiana	†	0.38	0.59	†	0.67	0.62
Iowa	0.79	0.79	0.77	#	#	0.61
Kansas	0.81	0.84	0.62	0.68	0.72	0.76
Kentucky	0.51	0.26	0.30	0.67	0.22	0.32
Louisiana	0.61	0.95	1.18	0.94	0.57	0.62
Maine	0.64	0.63	0.60	0.84	0.67	0.59
Maryland	0.66	0.33	0.47	0.86	0.56	0.57
Massachusetts	1.10	0.63	0.74	0.99	0.80	0.72
Michigan	0.45	0.29	0.57	#	0.39	0.49
Minnesota	0.83	0.73	0.60	0.62	0.85	0.64
Mississippi	0.23	0.21	0.22	0.25	0.37	0.19
Missouri	0.65	0.49	0.52	0.60	0.57	0.57
Montana	0.60	1.55	0.80	0.40	0.50	0.58
Nebraska	†	0.98	0.51	†	0.50	0.48
Nevada	0.38	0.60	0.64	0.64	0.28	0.54
New Hampshire	1.01	†	0.73	†	†	0.76
New Jersey	†	†	0.85	†	†	0.73
New Mexico	0.69	0.70	0.88	1.10	0.51	0.74
New York	0.68	0.73	0.67	0.75	0.77	0.66
North Carolina	0.79	0.48	0.70	0.67	0.68	0.48
North Dakota	†	0.66	0.52	†	0.40	0.39
Ohio	†	0.43	0.62	†	0.33	0.75
Oklahoma	0.40	0.76	0.66	0.38	0.68	0.60
Oregon	0.90	0.63	0.70	0.81	0.51	0.57
Pennsylvania	†	0.59	0.67	†	0.74	0.74
Rhode Island	0.84	0.84	1.22	0.55	0.53	0.59
South Carolina	0.53	0.57	0.28	0.36	0.45	0.53
South Dakota	†	†	0.92	†	†	0.64
Tennessee	0.45	0.33	0.36	0.37	0.19	0.30
Texas	0.65	0.59	0.23	0.69	0.24	0.19
Utah	0.37	0.53	0.66	0.46	0.35	0.43
Vermont	†	0.91	0.79	†	0.59	0.64
Virginia	0.96	0.58	0.55	0.66	0.49	0.46
Washington	0.65	0.56	0.61	0.69	0.80	0.48
West Virginia	0.43	0.43	0.32	0.40	0.51	0.64
Wisconsin	0.47	0.86	0.68	1.59	0.62	0.63
Wyoming	0.97	0.60	0.62	0.43	0.48	0.50

† Not applicable.

Rounds to zero.

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: Full population estimates.

