Table 100. Public secondary schools, by grade span, average school size, and state or jurisdiction: 2006–07

State or jurisdiction	Total, all secondary schools	Total, all regular secondary schools[1]	Schools, by grade span: Grades 7 to 8 and 7 to 9	Grades 7 to 12	Grades 8 to 12	Grades 9 to 12	Grades 10 to 12	Other spans ending with grade 12	Other grade spans	Vocational schools[2]	Average number of students per school[3]: All secondary schools	Regular secondary schools[1]
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	**23,436**	**19,379**	**3,112**	**3,268**	**780**	**14,324**	**719**	**331**	**902**	**1,240**	**711**	**811**
Alabama	406	314	34	92	13	230	28	2	7	69	682	705
Alaska	84	66	16	22	2	42	2	0	0	1	501	602
Arizona	613	480	83	35	8	466	9	3	9	118	687	715
Arkansas	363	358	58	140	6	98	40	1	20	24	487	491
California	2,302	1,566	331	315	55	1,576	0	0	25	0	939	1,321
Colorado	411	347	62	60	3	270	7	2	7	5	614	701
Connecticut	256	194	38	18	3	175	14	6	2	17	779	960
Delaware	50	34	6	7	30	6	0	0	1	6	953	1,018
District of Columbia	45	39	9	4	0	29	0	0	3	5	424	475
Florida	619	415	18	69	24	405	16	25	62	46	1,100	1,598
Georgia	387	369	12	6	6	335	4	0	24	0	1,187	1,235
Hawaii	52	52	11	9	0	32	0	0	0	0	1,223	1,223
Idaho	231	157	41	48	1	121	16	0	4	11	445	589
Illinois	982	837	148	68	25	621	20	59	41	50	733	810
Indiana	427	416	73	93	4	247	2	1	7	28	851	871
Iowa	454	383	49	84	0	303	9	4	5	0	385	445
Kansas	398	396	59	84	6	240	7	1	1	0	420	421
Kentucky	305	230	27	50	17	194	5	6	6	126	624	808
Louisiana	299	256	39	49	91	96	16	1	7	7	664	728
Maine	152	123	15	11	1	124	1	0	0	27	536	544
Maryland	278	216	19	9	5	210	19	5	11	24	1,099	1,262
Massachusetts	360	330	36	37	5	277	1	1	3	30	872	869
Michigan	928	728	102	99	34	595	44	10	44	56	624	765
Minnesota	823	463	58	275	71	328	49	27	15	12	410	639
Mississippi	234	234	31	46	5	133	7	2	10	89	649	649
Missouri	681	594	77	205	1	349	22	10	17	61	558	563
Montana	352	349	181	0	0	169	1	0	1	0	176	177
Nebraska	331	331	30	184	0	113	4	0	0	0	358	358
Nevada	115	103	18	6	5	79	2	5	0	1	1,119	1,204
New Hampshire	100	100	15	0	0	82	0	0	3	0	712	712
New Jersey	470	408	68	31	5	337	14	4	11	54	997	1,088
New Mexico	218	195	40	21	6	130	8	0	13	0	522	566
New York	1,088	965	89	165	14	684	23	4	109	30	857	897
North Carolina	501	466	26	15	9	409	5	5	32	9	888	944
North Dakota	182	182	12	115	3	48	2	1	1	6	219	219
Ohio	1,019	953	140	141	50	628	17	13	30	75	661	671
Oklahoma	576	572	95	0	0	413	50	3	15	0	352	353
Oregon	295	271	34	41	12	199	5	3	1	0	644	691
Pennsylvania	816	732	100	162	18	456	51	9	20	85	861	882
Rhode Island	65	53	8	1	1	52	0	0	3	12	806	931
South Carolina	243	243	22	13	7	184	8	6	3	13	976	976
South Dakota	259	259	85	1	0	173	0	0	0	0	168	168
Tennessee	346	309	26	29	13	247	15	4	12	22	877	935
Texas	2,147	1,502	333	195	106	1,146	52	52	263	0	697	939
Utah	358	225	101	37	22	72	79	17	30	8	620	899
Vermont	56	55	9	18	0	29	0	0	0	15	591	602
Virginia	358	346	35	6	35	271	4	1	6	51	1,180	1,197
Washington	573	406	93	65	50	319	24	10	12	13	653	852
West Virginia	118	118	11	15	0	90	2	0	0	31	712	712
Wisconsin	602	549	62	62	6	427	11	28	6	3	521	558
Wyoming	108	90	27	10	2	65	4	0	0	0	302	346
Bureau of Indian Education	25	25	1	6	0	18	0	0	0	0	—	—
DoD, domestic	6	6	1	0	1	4	0	0	0	0	429	429
DoD, overseas	34	34	2	17	0	15	0	0	0	0	446	446
Other jurisdictions												
American Samoa	6	5	0	0	0	5	1	0	0	1	771	887
Guam	4	4	0	0	0	4	0	0	0	0	—	—
Northern Marianas	6	6	1	1	0	4	0	0	0	0	748	748
Puerto Rico	393	366	191	26	1	3	158	0	14	26	553	543
U.S. Virgin Islands	10	8	5	0	0	5	0	0	0	1	827	922

—Not available.
[1]Excludes vocational, special education, and alternative schools.
[2]Vocational schools are also included under appropriate grade span.
[3]Average for schools reporting enrollment data. Enrollment data were available for 22,594 out of 23,436 public secondary schools in 2006–07.

NOTE: Includes schools with no grade lower than 7. Excludes schools not reported by grade level, such as some special education schools for the disabled. DoD = Department of Defense.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "Public Elementary/Secondary School Universe Survey," 2006–07. (This table was prepared September 2008.)

Table 101. Number and enrollment of traditional public and public charter elementary and secondary schools and percentages of students, teachers, and schools, by selected characteristics: 2003–04

Selected characteristic	Total elementary and secondary schools						Elementary schools						Secondary schools						Combined elementary/secondary schools					
	Total, all schools		Traditional (non-charter) schools		Public charter schools		Total, all schools		Traditional (non-charter) schools		Public charter schools		Total, all schools		Traditional (non-charter) schools		Public charter schools		Total, all schools		Traditional (non-charter) schools		Public charter schools	
1	2		3		4		5		6		7		8		9		10		11		12		13	
Number of schools	88,113	(282.8)	85,934	(284.7)	2,179	(41.9)	61,572	(387.9)	60,419	(375.6)	1,152	(88.2)	19,886	(305.4)	19,365	(297.0)	521	(71.1)	6,655	(292.3)	6,150	(275.5)	505	(70.6)
Enrollment (in thousands)	47,316	(497.8)	46,689	(507.2)	627	(42.1)	29,954	(307.7)	29,588	(304.4)	366	(32.6)	15,301	(443.3)	15,186	(443.9)	116	(20.4)	2,060	(124.5)	1,915	(124.1)	145	(22.8)
Percentage distribution of students																								
Race/ethnicity	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)
White	60.3	(0.48)	60.6	(0.49)	43.4	(3.24)	57.8	(0.63)	58.0	(0.63)	42.9	(4.30)	63.4	(1.00)	63.6	(1.00)	34.5	(6.01)	74.2	(1.57)	75.9	(1.55)	51.8	(5.77)
Black	16.8	(0.35)	16.6	(0.35)	29.7	(3.06)	17.7	(0.46)	17.5	(0.47)	31.3	(3.96)	15.7	(0.52)	15.6	(0.52)	28.2	(7.72)	11.6	(1.12)	10.5	(0.97)	26.8	(6.60)
Hispanic	17.7	(0.49)	17.6	(0.49)	21.7	(2.29)	19.6	(0.69)	19.6	(0.70)	20.6	(3.55)	15.0	(0.81)	14.9	(0.82)	32.7	(4.85)	9.0	(1.10)	8.5	(1.18)	15.8	(3.27)
Asian/Pacific Islander		(0.19)	3.9	(0.19)	3.8	(0.81)	3.8	(0.14)	3.7	(0.14)	4.5	(1.12)	4.6	(0.43)	4.7	(0.43)	1.5	(0.35)	1.6	(0.30)	1.4	(0.31)	4.0	(1.90)
American Indian/Alaska Native	3.9 1.3	(0.04)	1.3	(0.04)	1.4	(0.24)	1.2	(0.05)	1.2	(0.05)	0.7	(0.12)	1.2	(0.06)	1.2	(0.06)	3.2	(1.13)	3.6	(0.29)	3.7	(0.32)	1.7	(0.54)
Percentage distribution of teachers																								
Race/ethnicity[1]	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)
White	84.4	(0.33)	84.5	(0.33)	71.1	(2.51)	83.4	(0.44)	83.5	(0.45)	72.4	(3.31)	85.4	(0.48)	85.5	(0.48)	62.4	(5.35)	90.1	(0.69)	91.3	(0.65)	73.2	(3.57)
Black	8.3	(0.22)	8.2	(0.22)	16.4	(2.14)	8.6	(0.28)	8.5	(0.29)	15.5	(2.98)	8.0	(0.37)	7.9	(0.36)	21.4	(4.72)	5.9	(0.57)	5.2	(0.53)	15.3	(3.55)
Hispanic	5.7	(0.28)	5.7	(0.29)	8.8	(1.34)	6.4	(0.42)	6.3	(0.43)	8.8	(2.05)	4.9	(0.30)	4.8	(0.30)	10.7	(2.87)	2.1	(0.27)	1.7	(0.26)	7.7	(1.83)
Asian/Pacific Islander		(0.05)	1.3	(0.05)	2.6	(0.46)	1.3	(0.06)	1.3	(0.06)	3.0	(0.72)	1.4	(0.10)	1.4	(0.10)	2.3	(0.93)	0.6	(0.12)	0.5	(0.12)	1.7	(0.66)
American Indian/Alaska Native	1.3 0.4	(0.02)	0.4	(0.02)	1.2	(0.39)	0.3	(0.02)	0.3	(0.02)	0.3	(0.13)	0.4	(0.03)	0.4	(0.03)	3.1	(1.81)	1.3	(0.18)	1.2	(0.18)	2.1	(0.99)
Years of full-time teaching experience		(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)
Less than 3	100.0 12.2	(1.23)	12.0	(1.30)	29.3	(1.67)	12.0	(1.63)	11.8	(1.64)	27.1	(2.27)	12.2	(0.66)	12.0	(0.67)	34.4	(2.90)	15.0	(1.35)	13.8	(1.36)	31.3	(3.80)
3 to 9	32.9	(0.34)	32.8	(0.38)	48.4	(1.89)	33.3	(0.52)	33.1	(0.53)	50.6	(2.97)	32.6	(0.52)	32.5	(0.52)	44.5	(3.22)	31.8	(1.26)	30.8	(1.20)	45.9	(3.77)
10 to 20	28.4	(0.59)	28.8	(0.62)	14.5	(1.58)	29.2	(0.88)	29.4	(0.89)	14.9	(2.43)	27.3	(0.45)	27.4	(0.45)	10.9	(2.96)	28.4	(1.27)	29.3	(1.35)	15.6	(2.53)
More than 20	26.5	(0.77)	26.4	(0.82)	7.7	(1.23)	25.5	(1.06)	25.7	(1.07)	7.4	(2.01)	28.0	(0.59)	28.1	(0.59)	10.2	(2.19)	24.8	(1.17)	26.1	(1.22)	7.3	(1.80)
Percentage distribution of schools																								
Size of enrollment		(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)
Less than 300	100.0 29.2	(0.70)	28.2	(0.73)	67.9	(2.91)	25.6	(0.89)	25.0	(0.89)	60.3	(4.60)	29.0	(1.42)	27.6	(1.47)	81.4	(4.59)	62.5	(2.07)	61.8	(2.28)	71.4	(5.67)
300 to 599	38.9	(0.76)	39.4	(0.79)	19.2	(2.35)	46.1	(1.08)	46.5	(1.10)	23.7	(3.92)	22.2	(0.94)	22.5	(0.95)	12.0	(3.17)	22.8	(1.82)	23.4	(1.97)	16.4	(3.92)
600 to 999	21.6	(0.62)	21.9	(0.63)	9.9	(1.58)	23.6	(0.82)	23.8	(0.83)	13.4	(2.86)	19.4	(0.87)	19.8	(0.88)	4.4	(3.32)	9.7	(1.22)	9.9	(1.32)	7.3	(3.43)
1,000 or more	10.3	(0.38)	10.5	(0.38)	3.0	(0.75)	4.7	(0.35)	4.8	(0.35)	2.6	(1.04)	29.3	(1.20)	30.0	(1.26)	2.1	(1.35)	4.9	(0.73)	4.9	(0.78)	4.9	(2.05)
Percent minority enrollment	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)
Less than 10.0	32.1	(0.58)	32.5	(0.59)	14.8	(3.96)	30.0	(0.69)	30.3	(0.71)	13.8	(4.54)	35.6	(1.31)	36.3	(1.31)	11.8	(11.16)	40.7	(2.04)	42.4	(2.12)	20.1	(7.08)
10.0 to 24.9	18.5	(0.65)	18.5	(0.65)	19.7	(3.64)	19.3	(0.85)	19.3	(0.85)	19.5	(4.68)	17.8	(1.22)	17.9	(1.26)	15.9	(4.19)	13.4	(1.86)	12.5	(1.80)	24.2	(7.19)
25.0 to 49.9	17.0	(0.49)	17.0	(0.49)	16.1	(2.69)	17.2	(0.64)	17.2	(0.64)	17.3	(4.10)	17.2	(0.81)	17.3	(0.84)	13.2	(4.30)	14.3	(1.48)	14.1	(1.60)	16.4	(5.54)
50.0 to 74.9		(0.59)	13.1	(0.60)	12.3	(2.45)	12.4	(0.68)	12.3	(0.69)	13.0	(3.60)	13.7	(1.21)	13.8	(1.22)	11.2	(3.72)	17.6	(2.23)	18.1	(2.35)	11.6	(5.40)
75.0 or more	13.1 19.4	(0.57)	18.9	(0.58)	37.1	(3.68)	21.2	(0.76)	20.9	(0.78)	36.4	(4.91)	15.6	(1.09)	14.7	(1.10)	47.9	(8.75)	14.0	(1.34)	12.9	(1.45)	27.7	(7.38)
Percent of students eligible for free or reduced-price lunch	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)
Less than 15.0		(0.59)	21.6	(0.60)	38.9	(4.05)	19.4	(0.77)	19.1	(0.80)	33.5	(5.16)	30.7	(1.00)	30.1	(1.02)	55.6	(7.86)	19.9	(2.01)	18.7	(2.07)	33.9	(7.92)
15.0 to 29.9	16.8	(0.59)	17.0	(0.61)	9.7	(2.87)	16.0	(0.76)	16.2	(0.77)	10.1	(4.44)	21.0	(0.86)	21.4	(0.91)	6.7	(4.73)	11.1	(1.29)	11.0	(1.32)	11.7	(4.72)
30.0 to 49.9	22.0 22.3	(0.66)	22.4	(0.67)	16.4	(2.84)	22.3	(0.85)	22.4	(0.87)	18.0	(4.16)	21.3	(0.89)	21.5	(0.91)	13.0	(4.80)	25.0	(2.12)	25.7	(2.27)	16.2	(5.47)
50.0 to 74.9	21.0	(0.58)	21.3	(0.60)	12.5	(2.62)	22.3	(0.71)	22.5	(0.72)	13.7	(3.78)	15.4	(1.38)	15.4	(1.41)	12.8	(5.15)	25.9	(2.29)	27.2	(2.45)	9.6	(2.77)
75.0 or more	17.9	(0.65)	17.8	(0.66)	22.5	(3.35)	19.9	(0.68)	19.8	(0.69)	24.7	(4.63)	11.6	(1.50)	11.6	(1.53)	11.8	(5.37)	18.2	(1.79)	17.3	(1.77)	28.6	(8.45)

See notes at end of table.

Table 101. Number and enrollment of traditional public and public charter elementary and secondary schools and percentages of students, teachers, and schools, by selected characteristics: 2003–04—Continued

Selected characteristic	Total elementary and secondary schools						Elementary schools						Secondary schools						Combined elementary/secondary schools					
	Total, all schools		Traditional (non-charter) schools		Public charter schools		Total, all schools		Traditional (non-charter) schools		Public charter schools		Total, all schools		Traditional (non-charter) schools		Public charter schools		Total, all schools		Traditional (non-charter) schools		Public charter schools	
1	2		3		4		5		6		7		8		9		10		11		12		13	
Percent of schools with selected programs and services																								
Programs with special instructional approaches	22.4	(0.65)	21.7	(0.67)	49.0	(3.90)	18.1	(0.74)	17.7	(0.76)	42.3	(5.04)	29.6	(1.62)	28.7	(1.73)	64.3	(7.05)	40.4	(2.69)	39.7	(2.89)	48.4	(8.68)
Talented/gifted program	68.9	(0.67)	69.6	(0.68)	38.9	(4.15)	70.3	(0.86)	71.0	(0.87)	38.4	(6.32)	71.7	(1.47)	72.4	(1.57)	42.8	(7.13)	47.0	(2.53)	47.9	(2.58)	35.9	(7.51)
Immersion in a foreign language program	4.0	(0.40)	4.1	(0.40)	2.5	(1.04)	4.7	(0.55)	4.7	(0.55)	4.2	(1.99)	3.0	(0.41)	3.0	(0.42)	‡	(†)	1.1	(0.29)	1.2	(0.31)	‡	(†)
A program for students with discipline or adjustment problems	31.9	(0.78)	32.3	(0.80)	17.8	(3.71)	26.7	(0.86)	27.0	(0.88)	11.9	(3.30)	46.9	(1.80)	47.5	(1.88)	24.4	(9.84)	35.7	(2.56)	36.6	(2.73)	24.4	(8.55)
Extended day program for students who need academic assistance		(0.72)	46.8	(0.76)	50.1	(3.98)	49.7	(0.83)	49.7	(0.86)	50.1	(6.11)	41.2	(1.33)	41.0	(1.36)	49.8	(7.22)	37.0	(2.30)	36.0	(2.42)	50.3	(8.26)
Before-school or after-school day care programs	46.9 33.1	(0.81)	32.9	(0.83)	40.4	(3.38)	44.1	(1.07)	43.8	(1.08)	61.4	(5.82)	5.4	(0.54)	5.3	(0.55)	8.4	(3.84)	13.8	(1.90)	12.8	(2.02)	25.4	(6.26)
Specialized career academy	6.4	(0.30)	6.4	(0.31)	6.5	(1.48)	0.8	(0.17)	0.8	(0.17)	‡	(†)	22.9	(1.08)	23.1	(1.14)	14.3	(4.10)	9.1	(1.18)	8.8	(1.08)	13.3	(5.95)
Advanced Placement (AP) courses	16.2	(0.40)	16.4	(0.41)	8.8	(1.78)	1.7	(0.32)	1.7	(0.33)	‡	(†)	56.0	(1.28)	57.1	(1.34)	14.5	(3.98)	31.9	(2.00)	32.6	(2.08)	22.8	(5.59)
International Baccalaureate	0.7	(0.11)	0.7	(0.11)	1.1	(0.67)	0.4	(0.13)	0.4	(0.13)	‡	(†)	2.0	(0.25)	2.0	(0.26)	‡	(†)	0.4	(0.21)	‡	(†)	4.4	(2.84)
Distance learning courses	12.2	(0.36)	12.2	(0.36)	8.4	(3.42)	2.6	(0.31)	2.7	(0.32)	‡	(†)	32.1	(1.15)	32.4	(1.12)	21.2	(9.75)	40.3	(2.25)	42.5	(2.52)	14.2	(5.58)
Entire school is for suspended students[2]	3.5	(0.35)	3.4	(0.35)	8.0	(3.12)	0.4	(0.17)	0.5	(0.18)	‡	(†)	7.5	(1.30)	7.0	(1.31)	25.5	(9.54)	20.4	(0.05)	21.4	(0.15)	8.0	(3.92)

†Not applicable.
‡Reporting standards not met.
[1]Based on data reported by schools.
[2]Entire school specifically for students who have been suspended or expelled, who have dropped out, or who have been referred for behavioral or adjustment problems.

NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Questionnaire," 2003–04; and "Public Teacher Questionnaire," 2003–04. (This table was prepared June 2006.)

Table 102. Percentage of public schools with permanent and portable (temporary) buildings and with environmental factors that interfere with instruction in classrooms, by selected school characteristics, type of factor, and extent of interference: 2005

Type of environmental factor and extent of interference with ability to deliver classroom instruction	All public schools[1]	Instructional level: Elementary	Instructional level: Secondary/ combined	Size of school enrollment: Less than 350	Size of school enrollment: 350 to 699	Size of school enrollment: 700 or more	Percent of students eligible for free or reduced-price lunch: Less than 35 percent	35 to 49 percent	50 to 74 percent	75 percent or more
1	2	3	4	5	6	7	8	9	10	11
Estimated number of schools	80,910 (540)	61,590 (669)	19,320 (312)	27,300 (1,039)	32,710 (1,223)	20,900 (695)	32,880 (1,231)	13,400 (1,078)	18,620 (1,244)	16,010 (1,002)
Estimated enrollment (in thousands)	46,003 (457)	29,786 (457)	16,217 (195)	5,947 (331)	16,208 (605)	23,849 (699)	20,668 (721)	6,982 (531)	9,492 (721)	8,861 (670)
	Percent of schools									
With permanent buildings	99 (0.4)	99 (0.5)	99 (0.5)	99 (0.5)	99 (0.6)	99 (0.5)	99 (0.5)	100 (†)	99 (0.7)	98 (1.2)
With portable (temporary) buildings	37 (1.9)	40 (2.5)	29 (1.9)	27 (3.1)	36 (2.9)	52 (2.8)	31 (2.9)	35 (4.6)	42 (3.3)	46 (3.9)
With portable classroom buildings	33 (1.7)	35 (2.1)	28 (1.9)	21 (2.6)	33 (2.7)	49 (2.9)	27 (2.7)	31 (4.4)	38 (3.0)	43 (3.9)
With environmental factors that interfere with instruction to a moderate or major extent										
In permanent buildings[2]										
Lighting, artificial	6 (0.9)	6 (1.1)	5 (1.0)	5 (2.0)	6 (1.4)	6 (1.4)	4 (1.2)	5 (2.7)	8 (2.0)	8 (2.0)
Lighting, natural	6 (0.8)	5 (1.0)	7 (1.1)	6 (1.6)	6 (1.5)	4 (0.8)	6 (1.3)	4 (1.8)	8 (2.3)	4 (1.4)
Heating	12 (1.3)	12 (1.5)	13 (1.8)	14 (2.4)	11 (1.9)	12 (2.0)	13 (2.1)	9 (2.4)	12 (2.7)	14 (2.2)
Air conditioning	16 (1.6)	16 (2.0)	17 (2.0)	16 (2.6)	16 (2.6)	17 (2.0)	19 (2.8)	11 (3.2)	15 (2.7)	16 (2.5)
Ventilation	12 (1.2)	11 (1.5)	12 (1.6)	11 (2.1)	12 (2.1)	12 (1.8)	12 (1.7)	10 (3.4)	12 (2.8)	13 (2.6)
Indoor air quality	9 (1.2)	9 (1.5)	9 (1.4)	8 (1.7)	11 (1.9)	9 (1.6)	10 (1.7)	6 (2.4)	10 (2.7)	10 (2.7)
Acoustics or noise control	12 (1.1)	12 (1.4)	12 (1.5)	12 (2.3)	13 (2.0)	12 (1.6)	8 (1.3)	10 (2.8)	20 (3.3)	14 (2.9)
Physical condition of buildings	10 (1.2)	10 (1.5)	12 (1.4)	10 (2.1)	11 (1.8)	10 (1.7)	9 (1.7)	7 (2.5)	14 (3.1)	13 (2.3)
Size or configuration of rooms	13 (1.1)	13 (1.4)	13 (1.2)	14 (2.3)	12 (2.0)	13 (1.7)	14 (1.9)	8 (2.5)	14 (2.9)	12 (2.2)
In portable buildings[3]										
Lighting, artificial	8 (1.5)	8 (1.9)	5 (1.9)	11 (4.5)	3 (1.9)	10 (2.7)	5 (2.6)	# (†)	12 (4.3)	11 (3.5)
Lighting, natural	9 (1.8)	9 (2.2)	9 (2.4)	11 (4.2)	5 (2.5)	12 (2.8)	7 (2.8)	2 (2.3)	14 (4.5)	11 (3.4)
Heating	9 (1.7)	9 (2.0)	9 (2.4)	11 (4.5)	6 (2.3)	12 (2.7)	9 (3.1)	7 (3.7)	10 (3.5)	10 (3.6)
Air conditioning	11 (2.0)	11 (2.3)	11 (2.6)	15 (5.3)	6 (2.3)	14 (3.1)	8 (3.0)	10 (4.5)	14 (4.6)	13 (3.8)
Ventilation	14 (1.8)	14 (2.1)	12 (2.7)	20 (5.8)	8 (2.4)	16 (3.3)	10 (3.2)	8 (3.7)	19 (5.0)	17 (3.9)
Indoor air quality	12 (1.9)	11 (2.3)	13 (2.8)	12 (4.2)	9 (2.9)	14 (3.2)	8 (2.8)	7 (3.5)	16 (4.6)	14 (3.4)
Acoustics or noise control	18 (2.1)	18 (2.5)	15 (2.8)	23 (4.8)	14 (3.4)	19 (3.4)	12 (3.8)	8 (3.8)	25 (5.1)	24 (4.3)
Physical condition of buildings	13 (1.9)	14 (2.3)	13 (2.7)	15 (5.1)	12 (3.1)	15 (2.9)	10 (3.2)	3 (2.0)	18 (4.5)	20 (3.9)
Size or configuration of rooms	16 (2.2)	16 (2.4)	16 (2.9)	15 (4.9)	16 (3.4)	18 (3.2)	9 (3.2)	15 (5.5)	16 (4.6)	26 (5.0)
	Percentage distribution of schools									
By extent to which environmental factors interfere with instruction										
In permanent buildings[2]	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)
Not at all	56 (1.6)	56 (1.9)	58 (2.7)	55 (2.8)	56 (3.1)	59 (2.9)	57 (2.7)	62 (4.4)	51 (3.6)	57 (3.2)
Minor extent	33 (1.4)	34 (1.7)	30 (2.4)	34 (2.8)	33 (2.6)	32 (2.7)	32 (2.8)	32 (4.2)	38 (2.9)	32 (3.1)
Moderate extent	9 (1.0)	9 (1.3)	10 (1.4)	10 (2.0)	10 (1.8)	7 (1.2)	10 (1.9)	6 (2.3)	10 (2.5)	8 (2.0)
Major extent	1 (0.4)	1 (0.4)	2 (0.7)	1 (0.4)	1 (0.6)	2 (0.7)	1 (0.6)	# (†)	1 (0.5)	3 (1.0)
In portable buildings[3]	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)
Not at all	55 (3.3)	55 (3.7)	58 (4.3)	58 (6.8)	56 (5.7)	53 (4.3)	61 (6.1)	58 (9.3)	54 (6.4)	49 (5.6)
Minor extent	30 (3.1)	31 (3.6)	27 (3.5)	19 (5.4)	34 (5.8)	32 (3.8)	27 (4.7)	34 (8.5)	30 (6.5)	32 (5.5)
Moderate extent	13 (2.1)	12 (2.4)	14 (2.6)	21 (6.0)	10 (3.0)	10 (2.7)	13 (3.6)	7 (3.7)	13 (4.4)	16 (4.5)
Major extent	2 (0.8)	2 (1.0)	1 (0.8)	1 (1.4)	# (†)	5 (1.9)	# (†)	1 (0.9)	4 (2.4)	3 (1.9)

†Not applicable.
#Rounds to zero.
[1]Excludes special education, vocational, and alternative schools; schools without enrollment data; and schools offering only preprimary education.
[2]Data are based on the 99 percent of public schools with classrooms in permanent buildings.
[3]Data are based on the 33 percent of public schools with classrooms in portable (temporary) buildings.
NOTE: Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System (FRSS), "Public School Principals' Perceptions of Their School Facilities: Fall 2005," FRSS 88, 2005, and unpublished tabulations. (This table was prepared June 2007.)

Table 103. Percentage of public schools with enrollment under, at, or over capacity, by selected school characteristics: 1999 and 2005

School enrollment versus design capacity	All public schools[1]	Instructional level: Elementary	Instructional level: Secondary/ combined	Size of school enrollment: Less than 350	350 to 699	700 or more	Percent of students eligible for free or reduced-price lunch: Less than 35 percent	35 to 49 percent	50 to 74 percent	75 percent or more
1	2	3	4	5	6	7	8	9	10	11
1999, total	**100 (†)**	**100 (†)**	**100 (†)**	**100 (†)**	**100 (†)**	**100 (†)**	**100 (†)**	**100 (†)**	**100 (†)**	**100 (†)**
Underenrolled by more than 25 percent	18 (1.5)	17 (1.7)	22 (2.5)	39 (4.0)	11 (2.0)	8 (1.7)	16 (2.0)	18 (3.1)	17 (4.1)	27 (4.4)
Underenrolled by 6 to 25 percent	33 (1.7)	31 (2.1)	39 (2.9)	32 (3.8)	36 (2.4)	31 (2.8)	38 (2.6)	32 (4.6)	29 (4.6)	25 (4.5)
Enrollment within 5 percent of capacity	26 (1.5)	28 (2.0)	20 (2.2)	16 (2.9)	34 (2.6)	25 (2.0)	25 (2.2)	26 (4.4)	32 (4.5)	23 (4.1)
Overenrolled by 6 to 25 percent	14 (1.2)	15 (1.5)	11 (1.8)	10 (2.4)	14 (2.0)	20 (1.8)	14 (2.1)	18 (3.6)	14 (3.3)	11 (3.0)
Overenrolled by more than 25 percent	8 (0.9)	8 (1.1)	8 (1.6)	3 (1.3)	6 (1.3)	16 (2.4)	6 (1.2)	6 (1.8)	7 (2.4)	14 (3.4)
2005, total	**100 (†)**	**100 (†)**	**100 (†)**	**100 (†)**	**100 (†)**	**100 (†)**	**100 (†)**	**100 (†)**	**100 (†)**	**100 (†)**
Underenrolled by more than 25 percent	21 (1.4)	20 (1.7)	24 (2.6)	41 (3.3)	14 (1.7)	6 (1.4)	19 (2.6)	25 (4.6)	24 (2.7)	19 (3.0)
Underenrolled by 6 to 25 percent	38 (1.8)	39 (2.1)	36 (2.6)	39 (3.4)	44 (2.9)	29 (2.4)	38 (2.7)	43 (4.0)	37 (2.8)	36 (4.1)
Enrollment within 5 percent of capacity	22 (1.5)	23 (1.9)	21 (1.9)	14 (2.3)	27 (2.5)	26 (2.4)	27 (2.5)	19 (3.3)	18 (3.1)	22 (2.9)
Overenrolled by 6 to 25 percent	10 (1.0)	10 (1.4)	11 (1.2)	4 (1.1)	9 (1.9)	20 (2.1)	11 (1.8)	6 (2.0)	12 (2.6)	9 (1.6)
Overenrolled by more than 25 percent	8 (1.0)	8 (1.3)	8 (1.0)	2 (0.9)	6 (1.4)	19 (2.5)	5 (1.0)	7 (2.3)	8 (2.2)	14 (2.9)

†Not applicable.
[1]Excludes special education, vocational, and alternative schools; schools without enrollment data; and schools offering only preprimary education.
NOTE: Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System (FRSS), "Condition of America's Public School Facilities, 1999," FRSS 73, 1999, and "Public School Principals' Perceptions of Their School Facilities: Fall 2005," FRSS 88, 2005. (This table was prepared July 2007.)

Table 104. High school graduates, by sex and control of school: Selected years, 1869–70 through 2008–09

School year	High school graduates (in thousands)					Averaged freshman graduation rate for public schools[4]
		Sex		Control		
	Total[1]	Males	Females	Public[2]	Private[3]	
1	2	3	4	5	6	7
1869–70	16	7	9	—	—	—
1879–80	24	11	13	—	—	—
1889–90	44	19	25	22	22	—
1899–1900	95	38	57	62	33	—
1909–10	156	64	93	111	45	—
1919–20	311	124	188	231	80	—
1929–30	667	300	367	592	75	—
1939–40	1,221	579	643	1,143	78	—
1949–50	1,200	571	629	1,063	136	—
1959–60	1,858	895	963	1,627	231	—
1960–61	1,964	955	1,009	1,725	239	—
1961–62	1,918	938	980	1,678	240	—
1962–63	1,943	956	987	1,710	233	—
1963–64	2,283	1,120	1,163	2,008	275	—
1964–65	2,658	1,311	1,347	2,360	298	—
1965–66	2,665	1,323	1,342	2,367	298	—
1966–67	2,672	1,328	1,344	2,374	298	—
1967–68	2,695	1,338	1,357	2,395	300	—
1968–69	2,822	1,399	1,423	2,522	300	—
1969–70	2,889	1,430	1,459	2,589	300	78.7
1970–71	2,938	1,454	1,484	2,638	300	78.0
1971–72	3,002	1,487	1,515	2,700	302	77.4
1972–73	3,035	1,500	1,535	2,729	306	76.8
1973–74	3,073	1,512	1,561	2,763	310	75.4
1974–75	3,133	1,542	1,591	2,823	310	74.9
1975–76	3,148	1,552	1,596	2,837	311	74.9
1976–77	3,152	1,548	1,604	2,837	315	74.4
1977–78	3,127	1,531	1,596	2,825	302	73.2
1978–79	3,101	1,517	1,584	2,801	300	71.9
1979–80	3,043	1,491	1,552	2,748	295	71.5
1980–81	3,020	1,483	1,537	2,725	295	72.2
1981–82	2,995	1,471	1,524	2,705	290	72.9
1982–83	2,888	1,437	1,451	2,598	290	73.8
1983–84	2,767	—	—	2,495	272	74.5
1984–85	2,677	—	—	2,414	263	74.2
1985–86	2,643	—	—	2,383	260	74.3
1986–87	2,694	—	—	2,429	265	74.3
1987–88	2,773	—	—	2,500	273	74.2
1988–89	2,744	—	—	2,459	285	73.4
1989–90	2,589	—	—	2,320	269	73.6
1990–91	2,493	—	—	2,235	258	73.7
1991–92	2,478	—	—	2,226	252	74.2
1992–93	2,480	—	—	2,233	247	73.8
1993–94	2,464	—	—	2,221	243	73.1
1994–95	2,520	—	—	2,274	246	71.8
1995–96	2,518	—	—	2,273	245	71.0
1996–97	2,612	—	—	2,358	254	71.3
1997–98	2,704	—	—	2,439	265	71.3
1998–99	2,759	—	—	2,486	273	71.1
1999–2000	2,833	—	—	2,554	279	71.7
2000–01	2,848	—	—	2,569	279	71.7
2001–02	2,907	—	—	2,622	285	72.6
2002–03	3,016	—	—	2,720	296	73.9
2003–04[5,6]	3,054	—	—	2,753	301	74.3
2004–05	3,106	—	—	2,799	307	74.7
2005–06[6]	3,128	—	—	2,816	312	73.4
2006–07[7]	3,262	—	—	2,950	312	75.4
2007–08[7]	3,346	—	—	3,026	320	75.4
2008–09[7]	3,328	—	—	3,011	317	74.8

—Not available.

[1]Includes graduates of public and private schools.

[2]Data for 1929–30 and preceding years are from *Statistics of Public High Schools* and exclude graduates from high schools that failed to report to the Office of Education.

[3]For most years, private school data have been estimated based on periodic private school surveys.

[4]The averaged freshman graduation rate provides an estimate of the percentage of students who receive a regular diploma within 4 years of entering ninth grade. The rate uses aggregate student enrollment data to estimate the size of an incoming freshman class and aggregate counts of the number of diplomas awarded 4 years later.

[5]Includes estimates for New York and Wisconsin. Without estimates for these two states, the averaged freshman graduation rate for the remaining 48 states and the District of Columbia is 75.0 percent.

[6]Private school data are projected.

[7]Projected.

NOTE: Includes graduates of regular day school programs. Excludes graduates of other programs, when separately reported, and recipients of high school equivalency certificates. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Annual Report of the Commissioner of Education*, 1870 through 1910; *Biennial Survey of Education in the United States*, 1919–20 through 1949–50; *Statistics of State School Systems*, 1951–52 through 1957–58; *Statistics of Public Elementary and Secondary School Systems*, 1958–59 through 1980–81; *Statistics of Nonpublic Elementary and Secondary Schools*, 1959 through 1980; Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1981–82 through 2006–07; Private School Universe Survey (PSS), 1989 through 2005; and *Projections of Education Statistics to 2017*. (This table was prepared January 2009.)

Table 105. Public high school graduates, by state or jurisdiction: Selected years, 1980–81 through 2006–07

State or jurisdiction	1980–81	1990–91	1995–96	1999–2000	2000–01	2002–03	2003–04	2004–05	2005–06	Projected 2006–07 graduates	Percent change, 1999–2000 to 2006–07
1	2	3	4	5	6	7	8	9	10	11	12
United States	**2,725,285**	**2,234,893**	**2,273,109**	**2,553,844**	**2,569,200**	**2,719,947**	**2,753,438**[1]	**2,799,250**	**2,815,544**[1]	**2,950,450**	**15.5**
Alabama	44,894	39,042	35,043	37,819	37,082	36,741	36,464	37,453	37,918	38,060	0.6
Alaska	5,343	5,458	5,945	6,615	6,812	7,297	7,236	6,909	7,361	7,930	19.9
Arizona	28,416	31,282	30,008	38,304	46,733	49,986	45,508	59,498	54,091	69,060	80.3
Arkansas	29,577	25,668	25,094	27,335	27,100	27,555	27,181	26,621	28,790	27,920	2.1
California	242,172	234,164	259,071	309,866	315,189	341,097	343,480	355,217	343,515	375,930	21.3
Colorado	35,897	31,293	32,608	38,924	39,241	42,379	44,777	44,532	44,424	46,890	20.5
Connecticut	38,369	27,290	26,319	31,562	30,388	33,667	34,573	35,515	36,222	37,450	18.7
Delaware	7,349	5,223	5,609	6,108	6,614	6,817	6,951	6,934	7,275	7,080	15.9
District of Columbia[2]	4,848	3,369	2,696	2,695	2,808	2,725	3,031	2,781	3,150[3]	3,400	26.2
Florida	88,755	87,419	89,242	106,708	111,112	127,484	131,418	133,318	134,686	150,280	40.8
Georgia	62,963	60,088	56,271	62,563	62,499	66,890	68,550	70,834	73,498	76,550	22.4
Hawaii	11,472	8,974	9,387	10,437	10,102	10,013	10,324	10,813	10,922	10,680	2.3
Idaho	12,679	11,961	14,667	16,170	15,941	15,858	15,547	15,768	16,096	16,360	1.2
Illinois	136,795	103,329	104,626	111,835	110,624	117,507	124,763	123,615	126,817	130,080	16.3
Indiana	73,381	57,892	56,330	57,012	56,172	57,897	56,008	55,444	57,920	61,060	7.1
Iowa	42,635	28,593	31,689	33,926	33,774	34,860	34,339	33,547	33,693	35,480	4.6
Kansas	29,397	24,414	25,786	29,102	29,360	29,963	30,155	30,355	29,818	29,550	1.5
Kentucky	41,714	35,835	36,641	36,830	36,957	37,654	37,787	38,399	38,449	38,850	5.5
Louisiana	46,199	33,489	36,467	38,430	38,314	37,610	37,019	36,009	33,275	31,690	-17.5
Maine	15,554	13,151	11,795	12,211	12,654	12,947	13,278	13,077	12,950	13,390	9.7
Maryland	54,050	39,014	41,785	47,849	49,222	51,864	52,870	54,170	55,536	57,080	19.3
Massachusetts	74,831	50,216	47,993	52,950	54,393	55,987	58,326	59,665	61,272	62,460	18.0
Michigan	124,372	88,234	85,530	97,679	96,515	100,301	98,823	101,582	102,582	106,750	9.3
Minnesota	64,166	46,474	50,481	57,372	56,581	59,432	59,096	58,391	58,898	59,640	4.0
Mississippi	28,083	23,665	23,032	24,232	23,748	23,810	23,735	23,523	23,848	24,540	1.3
Missouri	60,359	46,928	49,011	52,848	54,138	56,925	57,983	57,841	58,417	59,680	12.9
Montana	11,634	9,013	10,139	10,903	10,628	10,657	10,500	10,335	10,283	10,130	-7.1
Nebraska	21,411	16,500	18,014	20,149	19,658	20,161	20,309	19,940	19,764	19,860	-1.4
Nevada	9,069	9,370	10,374	14,551	15,127	16,378	15,201	15,740	16,455	17,450	19.9
New Hampshire	11,552	10,059	10,094	11,829	12,294	13,210	13,309	13,775	13,988	14,240	20.4
New Jersey	93,168	67,003	67,704	74,420	76,130	81,391	83,826	86,502	90,049	95,590	28.4
New Mexico	17,915	15,157	15,402	18,031	18,199	16,923	17,892	17,353	17,822	17,430	-3.3
New York	198,465	133,562	134,401	141,731	141,884	143,818	142,526[4]	153,203	161,817	158,850	12.1
North Carolina	69,395	62,792	57,014	62,140	63,288	69,696	72,126	75,010	76,710	81,080	30.5
North Dakota	9,924	7,573	8,027	8,606	8,445	8,169	7,888	7,555	7,192	7,220	-16.1
Ohio	143,503	107,484	102,098	111,668	111,281	115,762	119,029	116,702	117,356	119,710	7.2
Oklahoma	38,875	33,007	33,060	37,646	37,458	36,694	36,799	36,227	36,497	36,860	-2.1
Oregon	28,729	24,597	26,570	30,151	29,939	32,587	32,958	32,602	32,394	32,020	6.2
Pennsylvania	144,645	104,770	105,981	113,959	114,436	119,933	123,474	124,758	127,830[3]	129,890	14.0
Rhode Island	10,719	7,744	7,689	8,477	8,603	9,318	9,258	9,881	10,108	10,180	20.1
South Carolina	38,347	32,999	30,182	31,617	30,026	32,482	33,235	33,439	34,970[3]	38,080	20.4
South Dakota	10,385	7,127	8,532	9,278	8,881	8,999	9,001	8,585	8,589	8,240	-11.2
Tennessee	50,648	44,847	43,792	41,568	40,642	44,113	46,096	47,967	50,880	50,830	22.3
Texas	171,665	174,306	171,844	212,925	215,316	238,111	244,165	239,717	240,485	255,830	20.2
Utah	19,886	22,219	26,293	32,501	31,036	29,527	30,252	30,253	29,050	31,480	-3.1
Vermont	6,424	5,212	5,867	6,675	6,856	6,970	7,100	7,152	6,779	7,140	7.0
Virginia	67,126	58,441	58,166	65,596	66,067	72,943	72,042	73,667	69,597	78,710	20.0
Washington	50,046	42,514	49,862	57,597	55,081	60,435	61,274	61,094	60,213	65,050	12.9
West Virginia	23,580	21,064	20,335	19,437	18,440	17,287	17,339	17,137	16,763	17,260	-11.2
Wisconsin	67,743	49,340	52,651	58,545	59,341	63,272	62,784[4]	63,229	63,003	64,120	9.5
Wyoming	6,161	5,728	5,892	6,462	6,071	5,845	5,833	5,616	5,527	5,380	-16.7
Bureau of Indian Education	—	—	—	—	—	—	—	—	—	—	—
DoD, overseas	—	—	2,674	2,642	2,621	2,641	2,766	—	—	—	—
DoD, domestic	—	—	—	560	568	590	584	—	—	—	—
Other jurisdictions											
American Samoa	—	597	719	698	722	832	852	905	879	—	—
Guam	—	1,014	987	1,406	1,371	1,502	1,346	1,179	—	—	—
Northern Marianas	—	273	325	360	361	422	575	614	670	—	—
Puerto Rico	—	29,329	29,499	30,856	30,154	31,408	30,083	29,071	31,896	—	—
U.S. Virgin Islands	—	981	937	1,060	966	886	816	940	—	—	—

—Not available.
[1]U.S. total includes estimates for nonreporting states.
[2]Beginning in 1985–86, graduates from adult programs are excluded.
[3]Projected data from NCES 2008-078, *Projections of Education Statistics to 2017*.
[4]Estimated high school graduates from NCES 2006-606rev, *The Averaged Freshman Graduation Rate for Public High Schools From the Common Core of Data: School Years 2002–03 and 2003–04*.

NOTE: Data include regular diploma recipients, but exclude students receiving a certificate of attendance and persons receiving high school equivalency certificates. DoD = Department of Defense. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics; *Projections of Education Statistics to 2017;* Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1981–82 through 2006–07; and *The Averaged Freshman Graduation Rate for Public High Schools From the Common Core of Data: School Years 2002–03 and 2003–04*. (This table was prepared January 2009.)

Table 106. Averaged freshman graduation rates for public secondary schools, by state or jurisdiction: Selected years, 1990–91 through 2005–06

State or jurisdiction	1990–91	1993–94	1994–95	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03	2003–04	2004–05	2005–06
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
United States	**73.7**	**73.1**	**71.8**	**71.0**	**71.3**	**71.3**	**71.1**	**71.7**	**71.7**	**72.6**	**73.9**	**74.3** [1]	**74.7**	**73.4** [2]
Alabama	69.8	64.3	64.8	62.7	62.4	64.4	61.3	64.1	63.7	62.1	64.7	65.0	65.9	66.2
Alaska	74.6	73.8	71.2	68.3	67.9	68.9	70.0	66.7	68.0	65.9	68.0	67.2	64.1	66.5
Arizona	76.7	71.7	65.1	60.8	65.3	65.6	62.3	63.6	74.2	74.7	75.9	66.8	84.7	70.5
Arkansas	76.6	76.1	72.7	74.2	70.6	73.9	73.7	74.6	73.9	74.8	76.6	76.8	75.7	80.4
California	69.6	68.6	66.8	67.6	68.8	69.6	71.1	71.7	71.6	72.7	74.1	73.9	74.6	69.2
Colorado	76.3	77.3	76.0	74.8	74.7	73.9	73.4	74.1	73.2	74.7	76.4	78.7	76.7	75.5
Connecticut	80.2	79.9	77.2	76.1	76.7	76.9	76.0	81.9	77.5	79.7	80.9	80.7	80.9	80.9
Delaware	72.5	70.8	68.7	70.4	71.7	74.1	70.4	66.8	71.0	69.5	73.0	72.9	73.0	76.3
District of Columbia	54.5	58.7	54.6	49.7	54.6	53.9	52.0	54.5	60.2	68.4	59.6	68.2	66.3	65.4 [3]
Florida	65.6	64.2	63.5	62.3	62.7	62.1	61.4	61.0	61.2	63.4	66.7	66.4	64.6	63.6
Georgia	70.3	66.3	63.5	61.9	62.0	58.2	57.5	59.7	58.7	61.1	60.8	61.2	61.7	62.4
Hawaii	75.9	75.7	74.8	74.5	69.1	68.8	67.5	70.9	68.3	72.1	71.3	72.6	75.1	75.5
Idaho	79.6	79.9	80.2	80.5	80.1	79.7	79.5	79.4	79.6	79.3	81.4	81.5	81.0	80.5
Illinois	76.6	76.3	74.8	75.2	76.1	76.8	76.0	76.3	75.6	77.1	75.9	80.3	79.4	79.7
Indiana	76.9	74.7	73.8	73.6	74.0	73.8	74.3	71.8	72.1	73.1	75.5	73.5	73.2	73.3
Iowa	84.4	86.1	84.5	84.3	84.6	83.9	83.3	83.1	82.8	84.1	85.3	85.8	86.6	86.9
Kansas	80.8	80.2	78.8	77.1	76.9	76.0	76.7	77.1	76.5	77.1	76.9	77.9	79.2	77.5
Kentucky	72.9	79.2	73.8	71.3	71.1	70.2	70.0	69.7	69.8	69.8	71.7	73.0	75.9	77.2
Louisiana	57.5	61.5	62.4	61.7	59.3	61.3	61.1	62.2	63.7	64.4	64.1	69.4	63.9	59.5
Maine	80.7	74.0	73.6	73.7	75.2	78.5	74.7	75.9	76.4	75.6	76.3	77.6	78.6	76.3
Maryland	77.5	78.9	78.2	78.3	76.6	76.2	76.6	77.6	78.7	79.7	79.2	79.5	79.3	79.9
Massachusetts	79.1	79.7	78.1	78.0	78.4	78.3	77.9	78.0	78.9	77.6	75.7	79.3	78.7	79.5
Michigan	72.1	72.4	71.3	71.4	73.5	74.6	73.9	75.3	75.4	72.9	74.0	72.5	73.0	72.2
Minnesota	90.8	88.8	87.7	86.1	78.6	85.0	86.0	84.9	83.6	83.9	84.8	84.7	85.9	86.2
Mississippi	63.3	63.8	62.0	59.7	59.6	59.8	59.2	59.4	59.7	61.2	62.7	62.7	63.3	63.5
Missouri	76.0	76.8	76.0	75.0	74.7	75.2	75.8	76.3	75.5	76.8	78.3	80.4	80.6	81.0
Montana	84.4	85.5	86.5	83.9	83.2	82.2	81.3	80.8	80.0	79.8	81.0	80.4	81.5	81.9
Nebraska	86.7	87.2	86.9	85.6	84.8	85.6	87.3	85.7	83.8	83.9	85.2	87.6	87.8	87.0
Nevada	77.0	68.2	65.8	65.8	73.2	70.6	71.0	69.7	70.0	71.9	72.3	57.4	55.8	55.8
New Hampshire	78.6	80.5	78.4	77.5	77.3	76.7	75.3	76.1	77.8	77.8	78.2	78.7	80.1	81.1
New Jersey	81.4	83.4	82.1	82.8	83.9	76.3	77.5	83.6	85.4	85.8	87.0	86.3	85.1	84.8
New Mexico	70.1	66.9	64.4	63.7	62.5	61.6	63.3	64.7	65.9	67.4	63.1	67.0	65.4	67.3
New York	66.1	66.2	63.7	63.6	65.3	63.4	62.5	61.8	61.5	60.5	60.9	60.9 [4]	65.3	67.4
North Carolina	71.3	69.7	69.1	66.5	65.5	65.6	65.4	65.8	66.5	68.2	70.1	71.4	72.6	71.8
North Dakota	87.6	88.4	87.5	89.5	87.8	86.7	85.6	86.0	85.4	85.0	86.4	86.1	86.3	82.2
Ohio	77.5	81.1	79.9	74.5	76.4	77.0	75.0	75.2	76.5	77.5	79.0	81.3	80.2	79.2
Oklahoma	76.5	77.6	77.4	75.6	74.8	75.1	76.4	75.8	75.8	76.0	76.0	77.0	76.9	77.8
Oregon	72.7	72.9	71.2	68.3	69.1	69.0	68.2	69.6	68.3	71.0	73.7	74.2	74.2	73.0
Pennsylvania	79.7	81.0	80.1	80.0	79.8	79.4	79.1	78.7	79.0	80.2	81.7	82.2	82.5	83.5 [3]
Rhode Island	75.0	73.9	74.3	72.7	72.9	72.5	72.2	72.8	73.5	75.7	77.7	75.9	78.4	77.8
South Carolina	66.6	64.3	61.6	60.9	59.6	59.3	59.1	58.6	56.5	57.9	59.7	60.6	60.1	61.0 [3]
South Dakota	83.8	90.8	86.9	84.5	84.2	77.7	74.2	77.6	77.4	79.0	83.0	83.7	82.3	84.5
Tennessee	69.8	65.7	66.7	66.6	61.6	58.4	58.5	59.5	59.0	59.6	63.4	66.1	68.5	70.7
Texas	72.2	66.2	66.8	66.1	67.0	69.4	69.2	71.0	70.8	73.5	75.5	76.7	74.0	72.5
Utah	77.5	78.7	77.7	76.9	81.1	80.7	81.6	82.5	81.6	80.5	80.2	83.0	84.4	78.6
Vermont	79.5	83.5	88.9	85.3	83.6	83.9	81.9	81.0	80.2	82.0	83.6	85.4	86.5	82.3
Virginia	76.2	75.7	75.0	76.2	76.6	76.6	76.3	76.9	77.5	76.7	80.6	79.3	79.6	74.5
Washington	75.7	79.5	76.4	75.5	74.0	73.3	73.2	73.7	69.2	72.2	74.2	74.6	75.0	72.9
West Virginia	76.6	77.7	75.7	77.0	76.7	77.4	77.9	76.7	75.9	74.2	75.7	76.9	77.3	76.9
Wisconsin	85.2	84.7	84.0	83.6	83.7	83.1	82.6	82.7	83.3	84.8	85.8	85.8 [4]	86.7	87.5
Wyoming	81.1	84.0	78.8	77.7	78.4	77.1	76.6	76.3	73.4	74.4	73.9	76.0	76.7	76.1
Other jurisdictions														
American Samoa	85.3	83.7	78.7	79.7	79.7	76.6	80.4	71.9	77.0	82.9	81.0	80.2	81.1	81.0
Guam	48.2	45.4	45.2	44.6	45.4	39.5	54.7	52.9	51.7	—	56.3	48.4	—	—
Northern Marianas	—	78.9	62.9	62.9	68.4	63.4	63.5	61.1	62.7	65.2	65.2	75.3	75.4	80.3
Puerto Rico	60.9	57.1	60.4	60.8	61.5	61.9	63.6	64.7	65.7	66.2	67.8	64.8	61.7	68.6
U.S. Virgin Islands	53.2	59.2	59.7	54.2	62.0	58.6	58.6	53.8	57.3	48.7	53.5	—	—	—

—Not available.

[1]Includes estimates for New York and Wisconsin. Without estimates for these two states, the averaged freshman graduation rate for the remaining 48 states and the District of Columbia is 75.0 percent.

[2]U.S. total includes estimates for nonreporting states.

[3]Projected high school graduates from NCES 2008-078, *Projections of Education Statistics to 2017*.

[4]Estimated high school graduates from NCES 2006-606rev, *The Averaged Freshman Graduation Rate for Public High Schools From the Common Core of Data: School Years 2002–03 and 2003–04*.

NOTE: The averaged freshman graduation rate provides an estimate of the percentage of students who receive a regular diploma within 4 years of entering ninth grade. The rate uses aggregate student enrollment data to estimate the size of an incoming freshman class and aggregate counts of the number of diplomas awarded 4 years later. Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1986–87 through 2006–07; and *The Averaged Freshman Graduation Rate for Public High Schools From the Common Core of Data: School Years 2002–03 and 2003–04; and Projections of Education Statistics to 2017*. (This table was prepared January 2009.)

Table 107. Public high school graduates and dropouts, by race/ethnicity and state or jurisdiction: 2005–06

State or other jurisdiction	High school graduates, by race/ethnicity, 2005–06[1]						Event dropout rates (percent of 9th- to 12th-graders who dropped out) during 2005–06, by race/ethnicity					
	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native
1	2	3	4	5	6	7	8	9	10	11	12	13
United States[2]	**2,815,220**	**1,852,980**	**393,994**	**388,088**	**150,900**	**29,258**	**3.9**	**2.7**	**6.1**	**6.0**	**2.4**	**7.2**
Alabama	37,918	24,680	12,026	478	391	343	2.5	2.3	2.9	2.9	1.2	1.3
Alaska	7,361	4,843	302	246	528	1,442	8.0	6.2	10.0	9.7	6.9	11.7
Arizona	54,091	30,551	2,703	16,369	1,689	2,779	6.4	4.9	7.0	8.2	3.7	10.3
Arkansas	28,790	21,017	5,951	1,183	467	172	3.1	2.7	4.2	3.8	2.4	2.5
California	343,515	138,584	25,355	124,409	52,334	2,833	3.7	2.3	6.5	4.8	1.8	4.3
Colorado	44,424	32,553	2,129	7,727	1,617	398	7.8	4.7	12.5	15.8	4.8	13.5
Connecticut	36,222	27,047	4,184	3,623	1,251	117	1.8	1.2	2.7	4.4	0.7	2.2
Delaware	7,275	4,646	2,002	361	246	20	5.5	4.2	7.3	9.8	2.9	6.8
District of Columbia[3]	3,150	—	—	—	—	—	‡	4.0	‡	‡	7.4	‡
Florida	134,686	76,980	26,759	26,495	4,018	434	4.1	2.9	5.8	5.0	1.7	3.7
Georgia	73,498	42,959	24,829	3,003	2,625	82	5.2	4.7	5.6	7.8	2.1	5.4
Hawaii	10,922	2,068	201	429	8,197	27	4.7	5.3	5.1	5.5	4.5	6.9
Idaho	16,096	14,192	91	1,359	251	203	2.7	2.1	4.8	6.4	1.2	5.6
Illinois	126,817	85,503	19,482	15,764	5,816	252	3.9	2.2	7.7	6.7	1.7	4.2
Indiana	57,920	49,885	5,140	1,953	804	138	2.9	2.5	5.0	4.8	1.7	3.4
Iowa	33,693	30,651	1,091	1,100	695	156	2.2	1.8	6.3	6.1	1.8	6.0
Kansas	29,818	24,517	2,152	2,058	772	319	2.4	1.9	4.4	4.5	2.4	3.7
Kentucky	38,449	—	—	—	—	—	3.3	—	—	—	—	—
Louisiana	33,275	19,483	12,396	533	626	237	8.4	5.7	12.0	9.8	5.6	8.6
Maine	12,950	12,359	219	107	196	69	5.4	5.3	5.5	8.1	5.7	10.1
Maryland	55,536	30,672	18,558	2,790	3,338	178	3.9	—	—	—	—	—
Massachusetts	61,272	48,093	4,765	5,358	2,905	151	3.4	2.3	6.6	7.9	2.7	6.5
Michigan	102,296	81,795	14,249	2,727	2,676	849	3.5	—	—	—	—	—
Minnesota	58,898	50,551	2,973	1,501	3,095	778	3.1	1.9	8.6	10.3	3.5	11.8
Mississippi	23,848	12,278	11,161	186	194	29	3.0	2.3	3.7	3.0	1.9	7.4
Missouri	58,417	47,534	8,401	1,257	1,028	197	4.1	3.3	7.9	6.3	2.0	6.5
Montana	10,283	9,071	44	201	153	814	3.7	3.1	6.2	5.4	1.2	8.5
Nebraska	19,764	16,931	1,032	1,236	352	213	2.8	1.9	8.0	6.4	2.7	7.3
Nevada	16,455	9,902	1,385	3,421	1,516	231	7.7	6.3	9.4	10.0	5.4	9.0
New Hampshire	13,988	—	—	—	—	—	3.2	3.1	3.6	6.6	1.7	4.9
New Jersey	90,049	56,056	13,916	12,775	7,088	214	1.6	1.0	2.5	2.9	0.6	2.8
New Mexico	17,822	6,901	425	8,197	270	2,029	5.5	4.5	5.2	5.9	3.3	6.6
New York	161,817	102,161	24,840	21,824	12,453	539	4.4	2.4	7.3	7.8	3.4	6.9
North Carolina	76,710	—	—	—	—	—	4.0	3.7	4.0	6.0	1.4	8.6
North Dakota	7,192	6,637	62	63	56	374	2.1	1.6	2.6	5.0	1.6	7.3
Ohio	117,356	98,744	14,919	1,922	1,641	130	4.0	2.7	9.8	8.3	1.8	7.9
Oklahoma	36,497	23,572	3,568	2,131	732	6,494	3.5	3.1	4.7	6.1	1.8	3.8
Oregon	32,394	26,248	746	3,139	1,664	597	4.6	—	—	—	—	—
Pennsylvania[3]	127,830	—	—	—	—	—	2.7	1.8	6.0	7.1	2.3	3.9
Rhode Island	10,108	7,666	819	1,292	277	54	4.1	3.1	5.7	7.6	4.8	7.6
South Carolina[3]	34,970	—	—	—	—	—	—	—	—	—	—	—
South Dakota	8,589	7,713	103	109	103	561	4.4	2.8	8.5	8.4	5.0	20.0
Tennessee	50,880	37,896	11,086	995	829	74	2.8	2.1	4.6	5.3	2.0	3.9
Texas	240,485	112,994	32,183	85,455	9,037	816	4.3	2.3	5.9	5.9	1.6	4.3
Utah	29,012	25,575	231	2,021	844	341	3.3	2.8	5.2	7.2	2.8	7.6
Vermont	6,779	6,451	87	72	118	51	‡	‡	‡	‡	‡	‡
Virginia	69,597	46,010	15,774	3,537	4,078	198	2.7	1.9	3.8	6.4	1.6	3.8
Washington	60,213	45,814	2,673	5,203	5,353	1,170	5.5	4.7	10.2	8.8	4.3	10.5
West Virginia	16,763	15,856	630	119	137	21	3.9	3.9	4.5	5.0	0.3	7.9
Wisconsin	63,003	53,607	4,040	2,430	2,150	776	2.2	1.3	7.7	4.9	2.2	5.9
Wyoming	5,527	4,897	64	341	65	160	5.7	4.7	8.9	10.4	3.8	21.2
Bureau of Indian Education	—	—	—	—	—	—	—	—	—	—	—	—
DoD, overseas	—	—	—	—	—	—	—	—	—	—	—	—
DoD, domestic	—	—	—	—	—	—	—	—	—	—	—	—
Other jurisdictions												
American Samoa	879	0	0	0	879	0	2.5	†	†	†	2.5	†
Guam	—	—	—	—	—	—	—	—	—	—	—	—
Northern Marianas	670	8	0	0	662	0	3.5	5.6	†	†	—	†
Puerto Rico	31,896	0	0	31,896	0	0	0.7	†	†	0.7	†	†
U.S. Virgin Islands	—	—	—	—	—	—	8.2	18.1	7.3	14.3	28.6	0.0

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]Data differ slightly from figures reported in other tables due to varying reporting practices for racial/ethnic survey data.
[2]High school graduate counts include estimates for nonreporting states, based on 2005 12th-grade enrollment racial/ethnic distribution reported by state. Event dropout rate totals are totals for reporting states only.
[3]Projected high school graduates from NCES 2008-078, *Projections of Education Statistics to 2017*.

NOTE: Includes only graduates for whom race/ethnicity was reported. Race categories exclude persons of Hispanic ethnicity. Event dropout rates measure the percentage of public school students in grades 9 through 12 who dropped out of school between one October and the next. DoD = Department of Defense.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 2005–06 and 2006–07, and "State-Level Public School Dropouts," 2005–06; and unpublished tabulations. (This table was prepared January 2009.)

Table 108. General Educational Development (GED) test takers and test passers, by age: 1971 through 2006

Year	Number of test takers (in thousands)			Percentage distribution of test passers, by age[1]				
	Total[2]	Completing test battery[3]	Passing tests[4]	19 years old or less	20 to 24 years old	25 to 29 years old	30 to 34 years old	35 years old or over
1	2	3	4	5	6	7	8	9
1971[5]	377	—	227	—	—	—	—	—
1972[5]	419	—	245	—	—	—	—	—
1973[5]	423	—	249	—	—	—	—	—
1974	—	—	294	35	27	13	9	17
1975	—	—	340	33	26	14	9	18
1976	—	—	333	31	28	14	10	17
1977	—	—	330	40	24	13	8	14
1978	—	—	381	31	27	13	10	18
1979	—	—	426	37	28	12	13	11
1980	—	—	479	37	27	13	8	15
1981	—	—	489	37	27	13	8	14
1982	—	—	486	37	28	13	8	15
1983	—	—	465	34	29	14	8	15
1984	—	—	427	32	28	15	9	16
1985	—	—	413	32	26	15	10	16
1986	—	—	428	32	26	15	10	17
1987	—	—	444	33	24	15	10	18
1988	—	—	410	35	22	14	10	18
1989	632	541	357	35	24	13	—	—
1990	714	615	410	36	25	13	10	15
1991	755	657	462	33	28	13	10	16
1992	739	639	457	33	28	13	9	17
1993	746	651	469	33	27	13	10	16
1994	774	668	491	36	25	13	9	15
1995	787	682	504	38	25	13	9	15
1996	824	716	488	39	25	13	9	14
1997	785	681	460	43	24	12	8	13
1998	776	673	481	44	24	11	7	13
1999	808	702	498	44	25	11	7	13
2000	811	699	487	45	25	11	7	13
2001	1,016	928	648	41	26	11	8	14
2002	557	467	330	49	25	10	6	11
2003	657	552	387	47	26	10	7	11
2004	666	570	406	46	26	11	6	10
2005	681	588	424	45	26	12	7	11
2006	676	580	464	46	25	12	6	11

—Not available.

[1]People who did not report their age were excluded from this calculation. Age data for 1988 and prior years are for all test takers and may not be comparable to data for later years.

[2]All people taking the GED tests (one or more subtests).

[3]People completing the entire GED battery of five tests.

[4]Data for 2002 and later years are for people passing the GED tests (i.e., earning both a passing total score on the test battery and a passing score on each individual test). Data for 2001 and prior years are for high school equivalency credentials issued by the states to GED test passers. In order to receive high school equivalency credentials in some states, GED test passers must meet additional state requirements (e.g., complete an approved course in civics or government).

[5]Includes other jurisdictions, such as Puerto Rico, Guam, and American Samoa.

NOTE: Data are for the United States only and exclude other jurisdictions, except where noted. Detail may not sum to totals because of rounding. Some data have been revised from previously published figures.

SOURCE: American Council on Education, General Educational Development Testing Service, the GED annual *Statistical Report,* 1971 through 1992; *Who Took the GED?* 1993 through 2001; *Who Passed the GED Tests?* 2002 through 2005; and *2006 GED Testing Program Statistical Report*. (This table was prepared July 2008.)

Table 109. Percentage of high school dropouts among persons 16 through 24 years old (status dropout rate), by sex and race/ethnicity: Selected years, 1960 through 2007

	Total status dropout rate				Male status dropout rate				Female status dropout rate			
Year	All races[1]	White	Black	Hispanic	All races[1]	White	Black	Hispanic	All races[1]	White	Black	Hispanic
1	2	3	4	5	6	7	8	9	10	11	12	13
1960[2]	27.2 (—)	— (†)	— (†)	— (†)	27.8 (—)	— (†)	— (†)	— (†)	26.7 (—)	— (†)	— (†)	— (†)
1967[3]	17.0 (—)	15.4 (—)	28.6 (—)	— (†)	16.5 (—)	14.7 (—)	30.6 (—)	— (†)	17.3 (—)	16.1 (—)	26.9 (—)	— (†)
1968[3]	16.2 (—)	14.7 (—)	27.4 (—)	— (†)	15.8 (—)	14.4 (—)	27.1 (—)	— (†)	16.5 (—)	15.0 (—)	27.6 (—)	— (†)
1969[3]	15.2 (—)	13.6 (—)	26.7 (—)	— (†)	14.3 (—)	12.6 (—)	26.9 (—)	— (†)	16.0 (—)	14.6 (—)	26.7 (—)	— (†)
1970[3]	15.0 (0.29)	13.2 (0.30)	27.9 (1.22)	— (†)	14.2 (0.42)	12.2 (0.42)	29.4 (1.82)	— (†)	15.7 (0.41)	14.1 (0.42)	26.6 (1.65)	— (†)
1971[3]	14.7 (0.28)	13.4 (0.29)	24.0 (1.14)	— (†)	14.2 (0.41)	12.6 (0.41)	25.5 (1.70)	— (†)	15.2 (0.40)	14.2 (0.42)	22.6 (1.54)	— (†)
1972	14.6 (0.28)	12.3 (0.29)	21.3 (1.07)	34.3 (2.22)	14.1 (0.40)	11.6 (0.40)	22.3 (1.59)	33.7 (3.23)	15.1 (0.39)	12.8 (0.41)	20.5 (1.44)	34.8 (3.05)
1973	14.1 (0.27)	11.6 (0.28)	22.2 (1.06)	33.5 (2.24)	13.7 (0.38)	11.5 (0.39)	21.5 (1.53)	30.4 (3.16)	14.5 (0.38)	11.8 (0.39)	22.8 (1.47)	36.4 (3.16)
1974	14.3 (0.27)	11.9 (0.28)	21.2 (1.05)	33.0 (2.08)	14.2 (0.39)	12.0 (0.40)	20.1 (1.51)	33.8 (2.99)	14.3 (0.38)	11.8 (0.39)	22.1 (1.45)	32.2 (2.90)
1975	13.9 (0.27)	11.4 (0.27)	22.9 (1.06)	29.2 (2.02)	13.3 (0.37)	11.0 (0.38)	23.0 (1.56)	26.7 (2.84)	14.5 (0.38)	11.8 (0.39)	22.9 (1.44)	31.6 (2.86)
1976	14.1 (0.27)	12.0 (0.28)	20.5 (1.00)	31.4 (2.01)	14.1 (0.38)	12.1 (0.39)	21.2 (1.49)	30.3 (2.94)	14.2 (0.37)	11.8 (0.39)	19.9 (1.35)	32.3 (2.76)
1977	14.1 (0.27)	11.9 (0.28)	19.8 (0.99)	33.0 (2.02)	14.5 (0.38)	12.6 (0.40)	19.5 (1.45)	31.6 (2.89)	13.8 (0.37)	11.2 (0.38)	20.0 (1.36)	34.3 (2.83)
1978	14.2 (0.27)	11.9 (0.28)	20.2 (1.00)	33.3 (2.00)	14.6 (0.38)	12.2 (0.40)	22.5 (1.52)	33.6 (2.88)	13.9 (0.37)	11.6 (0.39)	18.3 (1.31)	33.1 (2.78)
1979	14.6 (0.27)	12.0 (0.28)	21.1 (1.01)	33.8 (1.98)	15.0 (0.39)	12.6 (0.40)	22.4 (1.52)	33.0 (2.83)	14.2 (0.37)	11.5 (0.38)	20.0 (1.35)	34.5 (2.77)
1980	14.1 (0.26)	11.4 (0.27)	19.1 (0.97)	35.2 (1.89)	15.1 (0.39)	12.3 (0.40)	20.8 (1.47)	37.2 (2.72)	13.1 (0.36)	10.5 (0.37)	17.7 (1.28)	33.2 (2.61)
1981	13.9 (0.26)	11.3 (0.27)	18.4 (0.93)	33.2 (1.80)	15.1 (0.38)	12.5 (0.40)	19.9 (1.40)	36.0 (2.61)	12.8 (0.35)	10.2 (0.36)	17.1 (1.24)	30.4 (2.48)
1982	13.9 (0.27)	11.4 (0.29)	18.4 (0.97)	31.7 (1.93)	14.5 (0.40)	12.0 (0.42)	21.2 (1.50)	30.5 (2.73)	13.3 (0.38)	10.8 (0.40)	15.9 (1.26)	32.8 (2.71)
1983	13.7 (0.27)	11.1 (0.29)	18.0 (0.97)	31.6 (1.93)	14.9 (0.41)	12.2 (0.43)	19.9 (1.46)	34.3 (2.84)	12.5 (0.37)	10.1 (0.39)	16.2 (1.28)	29.1 (2.61)
1984	13.1 (0.27)	11.0 (0.29)	15.5 (0.91)	29.8 (1.91)	14.0 (0.40)	11.9 (0.43)	16.8 (1.37)	30.6 (2.78)	12.3 (0.37)	10.1 (0.39)	14.3 (1.22)	29.0 (2.63)
1985	12.6 (0.27)	10.4 (0.29)	15.2 (0.92)	27.6 (1.93)	13.4 (0.40)	11.1 (0.42)	16.1 (1.37)	29.9 (2.76)	11.8 (0.37)	9.8 (0.39)	14.3 (1.23)	25.2 (2.68)
1986	12.2 (0.27)	9.7 (0.28)	14.2 (0.90)	30.1 (1.88)	13.1 (0.40)	10.3 (0.42)	15.0 (1.33)	32.8 (2.66)	11.4 (0.37)	9.1 (0.39)	13.5 (1.21)	27.2 (2.63)
1987	12.6 (0.28)	10.4 (0.30)	14.1 (0.90)	28.6 (1.84)	13.2 (0.40)	10.8 (0.43)	15.0 (1.35)	29.1 (2.57)	12.1 (0.38)	10.0 (0.41)	13.3 (1.21)	28.1 (2.64)
1988	12.9 (0.30)	9.6 (0.31)	14.5 (1.00)	35.8 (2.30)	13.5 (0.44)	10.3 (0.46)	15.0 (1.48)	36.0 (3.19)	12.2 (0.42)	8.9 (0.43)	14.0 (1.36)	35.4 (3.31)
1989	12.6 (0.31)	9.4 (0.32)	13.9 (0.98)	33.0 (2.19)	13.6 (0.45)	10.3 (0.47)	14.9 (1.46)	34.4 (3.08)	11.7 (0.42)	8.5 (0.43)	13.0 (1.32)	31.6 (3.11)
1990	12.1 (0.29)	9.0 (0.30)	13.2 (0.94)	32.4 (1.91)	12.3 (0.42)	9.3 (0.44)	11.9 (1.30)	34.3 (2.71)	11.8 (0.41)	8.7 (0.42)	14.4 (1.34)	30.3 (2.70)
1991	12.5 (0.30)	8.9 (0.31)	13.6 (0.95)	35.3 (1.93)	13.0 (0.43)	8.9 (0.44)	13.5 (1.37)	39.2 (2.74)	11.9 (0.41)	8.9 (0.43)	13.7 (1.31)	31.1 (2.70)
1992[4]	11.0 (0.28)	7.7 (0.29)	13.7 (0.95)	29.4 (1.86)	11.3 (0.41)	8.0 (0.42)	12.5 (1.32)	32.1 (2.67)	10.7 (0.39)	7.4 (0.40)	14.8 (1.36)	26.6 (2.56)
1993[4]	11.0 (0.28)	7.9 (0.29)	13.6 (0.94)	27.5 (1.79)	11.2 (0.40)	8.2 (0.42)	12.6 (1.32)	28.1 (2.54)	10.9 (0.40)	7.6 (0.41)	14.4 (1.34)	26.9 (2.52)
1994[4]	11.4 (0.26)	7.7 (0.27)	12.6 (0.75)	30.0 (1.16)	12.3 (0.38)	8.0 (0.38)	14.1 (1.14)	31.6 (1.60)	10.6 (0.36)	7.5 (0.37)	11.3 (0.99)	28.1 (1.66)
1995[4]	12.0 (0.27)	8.6 (0.28)	12.1 (0.74)	30.0 (1.15)	12.2 (0.38)	9.0 (0.40)	11.1 (1.05)	30.0 (1.59)	11.7 (0.37)	8.2 (0.39)	12.9 (1.05)	30.0 (1.66)
1996[4]	11.1 (0.27)	7.3 (0.27)	13.0 (0.80)	29.4 (1.19)	11.4 (0.38)	7.3 (0.38)	13.5 (1.18)	30.3 (1.67)	10.9 (0.38)	7.3 (0.39)	12.5 (1.08)	28.3 (1.69)
1997[4]	11.0 (0.27)	7.6 (0.28)	13.4 (0.80)	25.3 (1.11)	11.9 (0.39)	8.5 (0.41)	13.3 (1.16)	27.0 (1.55)	10.1 (0.36)	6.7 (0.37)	13.5 (1.11)	23.4 (1.59)
1998[4]	11.8 (0.27)	7.7 (0.28)	13.8 (0.81)	29.5 (1.12)	13.3 (0.40)	8.6 (0.41)	15.5 (1.24)	33.5 (1.59)	10.3 (0.36)	6.9 (0.37)	12.2 (1.05)	25.0 (1.56)
1999[4]	11.2 (0.26)	7.3 (0.27)	12.6 (0.77)	28.6 (1.11)	11.9 (0.38)	7.7 (0.39)	12.1 (1.10)	31.0 (1.58)	10.5 (0.36)	6.9 (0.37)	13.0 (1.08)	26.0 (1.54)
2000[4]	10.9 (0.26)	6.9 (0.26)	13.1 (0.78)	27.8 (1.08)	12.0 (0.38)	7.0 (0.37)	15.3 (1.20)	31.8 (1.56)	9.9 (0.35)	6.9 (0.37)	11.1 (1.00)	23.5 (1.48)
2001[4]	10.7 (0.25)	7.3 (0.26)	10.9 (0.71)	27.0 (1.06)	12.2 (0.38)	7.9 (0.39)	13.0 (1.12)	31.6 (1.55)	9.3 (0.34)	6.7 (0.36)	9.0 (0.90)	22.1 (1.42)
2002[4]	10.5 (0.24)	6.5 (0.24)	11.3 (0.70)	25.7 (0.93)	11.8 (0.35)	6.7 (0.35)	12.8 (1.07)	29.6 (1.32)	9.2 (0.32)	6.3 (0.34)	9.9 (0.91)	21.2 (1.27)
2003[4,5]	9.9 (0.23)	6.3 (0.24)	10.9 (0.69)	23.5 (0.90)	11.3 (0.34)	7.1 (0.35)	12.5 (1.05)	26.7 (1.29)	8.4 (0.30)	5.6 (0.32)	9.5 (0.89)	20.1 (1.23)
2004[4,5]	10.3 (0.23)	6.8 (0.24)	11.8 (0.70)	23.8 (0.89)	11.6 (0.34)	7.1 (0.35)	13.5 (1.08)	28.5 (1.30)	9.0 (0.31)	6.4 (0.34)	10.2 (0.92)	18.5 (1.18)
2005[4,5]	9.4 (0.22)	6.0 (0.23)	10.4 (0.66)	22.4 (0.87)	10.8 (0.33)	6.6 (0.34)	12.0 (1.02)	26.4 (1.26)	8.0 (0.29)	5.3 (0.31)	9.0 (0.86)	18.1 (1.16)
2006[4,5]	9.3 (0.22)	5.8 (0.23)	10.7 (0.66)	22.1 (0.86)	10.3 (0.33)	6.4 (0.33)	9.7 (0.91)	25.7 (1.25)	8.3 (0.30)	5.3 (0.31)	11.7 (0.96)	18.1 (1.15)
2007[4,5]	8.7 (0.21)	5.3 (0.22)	8.4 (0.59)	21.4 (0.83)	9.8 (0.32)	6.0 (0.32)	8.0 (0.82)	24.7 (1.22)	7.7 (0.29)	4.5 (0.28)	8.8 (0.84)	18.0 (1.13)

—Not available.
†Not applicable.
[1]Includes other racial/ethnic categories not separately shown.
[2]Based on the April 1960 decennial census.
[3]White and Black include persons of Hispanic ethnicity.
[4]Because of changes in data collection procedures, data may not be comparable with figures for years prior to 1992.
[5]White and Black exclude persons identifying themselves as more than one race.

NOTE: "Status" dropouts are 16- to 24-year-olds who are not enrolled in school and who have not completed a high school program, regardless of when they left school. People who have received GED credentials are counted as high school completers. All data except for 1960 are based on October counts. Data are based on sample surveys of the civilian noninstitutionalized population, which excludes persons in prisons, persons in the military, and other persons not living in households. Race categories exclude persons of Hispanic ethnicity except where otherwise noted. Standard errors appear in parentheses.
SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October 1967 through October 2007. (This table was prepared July 2008.)

Table 110. Percentage of high school dropouts among persons 16 through 24 years old (status dropout rate), by income level, and percentage distribution of status dropouts, by labor force status and educational attainment: 1970 through 2007

Year	Status dropout rate		Status dropout rate, by family income quartile: Lowest quartile		Middle low quartile		Middle high quartile		Highest quartile		Percentage distribution of status dropouts, by labor force status: Total		Employed[1]		Unemployed		Not in labor force		Percentage distribution of status dropouts, by years of school completed: Total		Less than 9 years		9 years		10 years		11 or 12 years	
1	2		3		4		5		6		7		8		9		10		11		12		13		14		15	
1970	15.0	(0.29)	28.0	(0.92)	21.2	(0.65)	11.7	(0.50)	5.2	(0.34)	100.0	(†)	49.8	(1.06)	10.3	(0.65)	39.9	(1.04)	100.0	(†)	28.5	(0.96)	20.6	(0.86)	26.8	(0.94)	24.0	(0.91)
1971	14.7	(0.28)	28.8	(0.90)	20.7	(0.63)	10.9	(0.49)	5.1	(0.32)	100.0	(†)	49.5	(1.05)	10.9	(0.65)	39.6	(1.02)	100.0	(†)	27.9	(0.94)	21.7	(0.86)	27.8	(0.94)	22.7	(0.88)
1972	14.6	(0.28)	27.6	(0.85)	20.8	(0.62)	10.2	(0.46)	5.4	(0.33)	100.0	(†)	51.2	(1.03)	10.2	(0.63)	38.6	(1.01)	100.0	(†)	27.5	(0.92)	20.8	(0.84)	29.0	(0.94)	22.7	(0.87)
1973	14.1	(0.27)	28.0	(0.85)	19.6	(0.60)	9.9	(0.45)	4.9	(0.31)	100.0	(†)	53.2	(1.04)	9.2	(0.60)	37.5	(1.01)	100.0	(†)	26.5	(0.92)	20.9	(0.84)	27.4	(0.93)	25.3	(0.90)
1974	14.3	(0.27)	—	(†)	—	(†)	—	(†)	—	(†)	100.0	(†)	51.8	(1.02)	12.3	(0.67)	35.9	(0.98)	100.0	(†)	25.4	(0.89)	20.1	(0.82)	28.7	(0.93)	25.8	(0.90)
1975	13.9	(0.27)	28.8	(0.82)	18.0	(0.58)	10.2	(0.45)	5.0	(0.30)	100.0	(†)	46.0	(1.02)	15.6	(0.74)	38.4	(1.00)	100.0	(†)	23.5	(0.87)	21.1	(0.84)	27.5	(0.92)	27.9	(0.92)
1976	14.1	(0.27)	28.1	(0.79)	19.2	(0.60)	10.1	(0.45)	4.9	(0.29)	100.0	(†)	48.8	(1.01)	16.0	(0.74)	35.2	(0.97)	100.0	(†)	24.3	(0.87)	20.1	(0.81)	27.8	(0.91)	27.8	(0.91)
1977	14.1	(0.27)	28.5	(0.80)	19.0	(0.60)	10.4	(0.46)	4.5	(0.29)	100.0	(†)	52.9	(1.02)	13.6	(0.70)	33.6	(0.96)	100.0	(†)	24.3	(0.87)	21.7	(0.84)	27.3	(0.91)	26.6	(0.90)
1978	14.2	(0.27)	28.2	(0.80)	18.9	(0.60)	10.5	(0.46)	5.5	(0.31)	100.0	(†)	54.3	(1.01)	12.4	(0.67)	33.3	(0.95)	100.0	(†)	22.9	(0.85)	20.2	(0.81)	28.2	(0.91)	28.8	(0.91)
1979	14.6	(0.27)	28.1	(0.79)	18.5	(0.60)	11.5	(0.47)	5.6	(0.32)	100.0	(†)	54.0	(0.99)	12.7	(0.66)	33.3	(0.94)	100.0	(†)	22.6	(0.83)	21.0	(0.81)	28.6	(0.90)	27.8	(0.89)
1980	14.1	(0.26)	27.0	(0.77)	18.1	(0.60)	10.7	(0.46)	5.7	(0.32)	100.0	(†)	50.4	(1.01)	17.0	(0.76)	32.6	(0.95)	100.0	(†)	23.6	(0.86)	19.7	(0.80)	29.8	(0.93)	27.0	(0.90)
1981	13.9	(0.26)	26.4	(0.75)	17.8	(0.57)	11.1	(0.47)	5.2	(0.30)	100.0	(†)	49.8	(1.01)	18.3	(0.78)	31.9	(0.94)	100.0	(†)	24.3	(0.86)	18.6	(0.78)	30.2	(0.92)	26.9	(0.89)
1982	13.9	(0.27)	27.2	(0.78)	18.3	(0.63)	10.2	(0.48)	4.4	(0.29)	100.0	(†)	45.2	(1.06)	21.1	(0.87)	33.7	(1.01)	100.0	(†)	22.9	(0.90)	20.8	(0.87)	28.8	(0.96)	27.6	(0.95)
1983	13.7	(0.27)	26.5	(0.77)	17.8	(0.62)	10.5	(0.50)	4.1	(0.29)	100.0	(†)	48.4	(1.08)	18.2	(0.83)	33.4	(1.02)	100.0	(†)	23.0	(0.91)	19.3	(0.85)	28.8	(0.98)	28.8	(0.98)
1984	13.1	(0.27)	25.9	(0.76)	16.5	(0.61)	9.9	(0.48)	3.8	(0.29)	100.0	(†)	49.7	(1.11)	17.3	(0.84)	32.9	(1.05)	100.0	(†)	23.6	(0.95)	21.4	(0.91)	27.5	(1.00)	27.5	(0.99)
1985	12.6	(0.27)	27.1	(0.78)	14.7	(0.60)	8.3	(0.46)	4.0	(0.29)	100.0	(†)	50.1	(1.15)	17.5	(0.88)	32.4	(1.08)	100.0	(†)	23.9	(0.98)	21.0	(0.94)	27.9	(1.03)	27.2	(1.03)
1986	12.2	(0.27)	25.4	(0.75)	14.8	(0.60)	8.0	(0.45)	3.4	(0.28)	100.0	(†)	51.1	(1.18)	16.4	(0.87)	32.5	(1.10)	100.0	(†)	25.4	(1.03)	21.5	(0.97)	25.7	(1.03)	27.4	(1.05)
1987	12.6	(0.28)	25.5	(0.76)	16.6	(0.63)	8.0	(0.46)	3.6	(0.28)	100.0	(†)	52.4	(1.16)	13.6	(0.80)	34.0	(1.10)	100.0	(†)	25.9	(1.02)	20.7	(0.94)	26.0	(1.02)	27.5	(1.04)
1988	12.9	(0.30)	27.2	(0.85)	15.4	(0.68)	8.2	(0.51)	3.4	(0.30)	100.0	(†)	52.9	(1.27)	‡	(†)	‡	(†)	100.0	(†)	28.9	(1.15)	19.3	(1.00)	25.1	(1.10)	26.8	(1.12)
1989	12.6	(0.31)	25.0	(0.84)	16.2	(0.71)	8.7	(0.52)	3.3	(0.31)	100.0	(†)	53.2	(1.30)	13.8	(0.90)	33.0	(1.22)	100.0	(†)	29.4	(1.18)	20.8	(1.05)	24.9	(1.12)	25.0	(1.13)
1990	12.1	(0.29)	24.3	(0.82)	15.1	(0.65)	8.7	(0.51)	2.9	(0.28)	100.0	(†)	52.5	(1.29)	13.3	(0.88)	34.2	(1.23)	100.0	(†)	28.6	(1.17)	20.9	(1.05)	24.4	(1.11)	26.1	(1.14)
1991	12.5	(0.30)	25.9	(0.83)	15.5	(0.66)	7.7	(0.49)	3.0	(0.29)	100.0	(†)	47.5	(1.28)	15.8	(0.93)	36.7	(1.23)	100.0	(†)	28.6	(1.15)	20.5	(1.03)	26.1	(1.12)	24.9	(1.10)
1992[2]	11.0	(0.28)	23.4	(0.79)	12.9	(0.62)	7.3	(0.48)	2.4	(0.26)	100.0	(†)	47.6	(1.36)	15.0	(0.97)	37.4	(1.32)	100.0	(†)	21.6	(1.12)	17.5	(1.04)	24.4	(1.17)	36.5	(1.31)
1993[2]	11.0	(0.28)	22.9	(0.77)	12.7	(0.62)	6.6	(0.46)	2.9	(0.29)	100.0	(†)	48.7	(1.37)	12.8	(0.91)	38.5	(1.33)	100.0	(†)	20.5	(1.10)	16.6	(1.02)	24.1	(1.17)	38.8	(1.33)
1994[2]	11.4	(0.26)	20.7	(0.71)	13.7	(0.58)	8.7	(0.45)	4.9	(0.33)	100.0	(†)	49.5	(1.21)	13.0	(0.81)	37.5	(1.17)	100.0	(†)	23.9	(1.03)	16.2	(0.89)	20.3	(0.97)	39.6	(1.18)
1995[2]	12.0	(0.27)	23.2	(0.69)	13.8	(0.59)	8.3	(0.46)	3.6	(0.29)	100.0	(†)	48.9	(1.19)	14.2	(0.83)	37.0	(1.14)	100.0	(†)	22.2	(0.99)	17.0	(0.89)	22.5	(0.99)	38.3	(1.15)
1996[2]	11.1	(0.27)	22.0	(0.72)	13.6	(0.60)	7.0	(0.45)	3.2	(0.28)	100.0	(†)	47.3	(1.28)	15.0	(0.91)	37.7	(1.24)	100.0	(†)	20.3	(1.03)	17.7	(0.98)	22.6	(1.07)	39.4	(1.25)
1997[2]	11.0	(0.27)	21.8	(0.71)	13.5	(0.59)	6.2	(0.42)	3.4	(0.29)	100.0	(†)	53.3	(1.28)	13.2	(0.86)	33.5	(1.21)	100.0	(†)	19.9	(1.02)	15.7	(0.93)	22.3	(1.06)	42.1	(1.26)
1998[2]	11.8	(0.27)	22.3	(0.71)	14.9	(0.62)	7.7	(0.45)	3.5	(0.29)	100.0	(†)	55.1	(1.22)	10.3	(0.74)	34.6	(1.17)	100.0	(†)	21.0	(1.00)	14.9	(0.87)	21.4	(1.01)	42.6	(1.21)
1999[2]	11.2	(0.26)	21.0	(0.70)	14.3	(0.60)	7.4	(0.44)	3.9	(0.30)	100.0	(†)	55.6	(1.24)	10.0	(0.75)	34.4	(1.18)	100.0	(†)	22.2	(1.03)	16.3	(0.92)	22.5	(1.04)	39.0	(1.21)
2000[2]	10.9	(0.26)	20.7	(0.70)	12.8	(0.56)	8.3	(0.46)	3.5	(0.29)	100.0	(†)	56.9	(1.24)	12.3	(0.82)	30.8	(1.16)	100.0	(†)	21.5	(1.03)	15.3	(0.90)	23.1	(1.06)	40.0	(1.23)
2001[2]	10.7	(0.25)	19.3	(0.68)	13.4	(0.57)	9.0	(0.47)	3.2	(0.27)	100.0	(†)	58.3	(1.24)	14.8	(0.89)	26.9	(1.11)	100.0	(†)	18.4	(0.97)	16.8	(0.94)	23.8	(1.07)	40.9	(1.23)
2002[2]	10.5	(0.24)	18.8	(0.62)	12.3	(0.53)	8.4	(0.43)	3.8	(0.28)	100.0	(†)	57.4	(1.18)	13.3	(0.81)	29.2	(1.09)	100.0	(†)	22.8	(1.00)	17.1	(0.90)	21.3	(0.98)	38.9	(1.17)
2003[2]	9.9	(0.23)	19.5	(0.64)	10.8	(0.49)	7.3	(0.40)	3.4	(0.26)	100.0	(†)	53.5	(1.22)	13.7	(0.84)	32.9	(1.15)	100.0	(†)	21.2	(1.00)	18.2	(0.94)	20.7	(0.99)	40.0	(1.20)
2004[2]	10.3	(0.23)	18.0	(0.60)	12.7	(0.52)	8.2	(0.42)	3.7	(0.27)	100.0	(†)	53.0	(1.19)	14.3	(0.83)	32.7	(1.12)	100.0	(†)	21.4	(0.97)	15.9	(0.87)	22.5	(0.99)	40.3	(1.17)
2005[2]	9.4	(0.22)	17.9	(0.60)	11.5	(0.51)	7.1	(0.39)	2.7	(0.23)	100.0	(†)	56.9	(1.23)	11.9	(0.80)	31.2	(1.15)	100.0	(†)	18.9	(0.97)	16.8	(0.93)	21.4	(1.02)	42.9	(1.23)
2006[2]	9.3	(0.22)	16.5	(0.58)	12.1	(0.51)	6.3	(0.37)	3.8	(0.27)	100.0	(†)	56.4	(1.23)	11.7	(0.80)	32.0	(1.16)	100.0	(†)	22.1	(1.03)	13.4	(0.85)	20.7	(1.01)	43.9	(1.23)
2007[2]	8.7	(0.21)	16.7	(0.59)	10.5	(0.48)	6.4	(0.36)	3.2	(0.25)	100.0	(†)	55.5	(1.27)	11.2	(0.80)	33.3	(1.20)	100.0	(†)	21.2	(1.04)	16.9	(0.96)	22.9	(1.07)	39.0	(1.24)

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]Includes persons employed, but not currently working.
[2]Because of changes in data collection procedures, data may not be comparable with figures for years prior to 1992.
NOTE: "Status" dropouts are 16- to 24-year-olds who are not enrolled in school and who have not completed a high school program, regardless of when they left school. People who have received GED credentials are counted as high school completers.

Data are based on sample surveys of the civilian noninstitutionalized population, which excludes persons in prisons, persons in the military, and other persons not living in households. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October 1970 through October 2007. (This table was prepared August 2008.)

Table 111. Number of 14- through 21-year-old students served under Individuals with Disabilities Education Act, Part B, who exited school, by exit reason, age, and type of disability: United States and other jurisdictions, 2004–05 and 2005–06

Age and type of disability	Exiting school						Transferred to regular education[3]	Moved, known to be continuing
	Total	Graduated with diploma	Received a certificate of attendance	Reached maximum age[1]	Dropped out[2]	Died		
1	2	3	4	5	6	7	8	9
2004-05[4]								
Total	**393,579**	**214,986**	**60,123**	**5,214**	**111,343**	**1,913**	**67,707**	**207,797**
Age								
14	7,101	128	41	†	6,669	263	18,794	43,814
15	11,767	51	44	†	11,338	334	15,781	47,947
16	24,833	1,718	632	†	22,088	395	14,320	47,521
17	125,619	79,091	16,079	†	30,056	393	11,149	38,731
18	145,129	93,411	24,970	703	25,783	262	5,686	20,629
19	51,530	29,707	10,621	412	10,647	143	1,452	6,285
20	16,604	7,572	4,259	1,169	3,529	75	373	2,102
21	10,996	3,308	3,477	2,930	1,233	48	152	768
Type of disability								
Specific learning disability	236,592	141,372	29,754	1,335	63,534	597	38,802	108,907
Mental retardation	47,025	16,684	16,573	1,915	11,505	348	2,342	20,731
Emotional disturbance	47,602	19,093	4,740	595	22,975	199	6,842	46,887
Speech or language impairment	8,769	5,714	789	37	2,203	26	9,973	5,060
Multiple disabilities	8,159	3,566	1,986	607	1,709	291	339	4,514
Other health impairment	28,883	17,939	3,353	146	7,189	256	7,418	15,803
Hearing impairment[5]	4,758	3,324	719	74	622	19	623	1,663
Orthopedic impairment	3,792	2,359	666	108	549	110	699	1,421
Visual impairment	1,813	1,312	243	36	208	14	183	488
Autism	3,909	2,196	978	291	423	21	267	1,499
Deaf-blindness	99	52	13	9	22	3	9	36
Traumatic brain injury	2,178	1,375	309	61	404	29	210	788
2005-06								
Total	**396,857**	**224,343**	**60,864**	**5,424**	**104,101**	**2,125**	**71,397**	**210,984**
Age								
14	5,935	93	23	†	5,490	329	19,591	45,635
15	11,067	75	54	†	10,567	371	17,111	49,035
16	27,713	4,810	623	†	21,885	395	15,526	48,667
17	142,510	94,529	17,466	†	30,103	412	11,478	39,079
18	141,364	91,785	25,028	749	23,517	285	5,576	19,859
19	42,605	23,694	9,857	372	8,509	173	1,489	5,923
20	15,397	6,585	4,272	1,471	2,969	100	422	1,971
21	10,266	2,772	3,541	2,832	1,061	60	204	815
Type of disability								
Specific learning disability	236,135	145,558	29,491	1,184	59,221	681	39,634	109,527
Mental retardation	46,588	17,111	16,562	2,125	10,409	381	2,301	21,050
Emotional disturbance	47,519	20,634	4,728	592	21,331	234	8,080	46,908
Speech or language impairment	8,923	6,005	825	43	2,028	22	10,512	5,139
Multiple disabilities	8,251	3,615	2,110	682	1,544	300	379	4,556
Other health impairment	32,274	20,464	3,781	178	7,545	306	8,251	17,389
Hearing impairment[5]	4,674	3,211	770	55	626	12	672	1,738
Orthopedic impairment	3,455	2,131	663	133	405	123	707	1,203
Visual impairment	1,766	1,273	245	28	201	19	217	581
Autism	4,876	2,783	1,297	326	446	24	409	2,038
Deaf-blindness	150	98	21	13	13	5	14	56
Traumatic brain injury	2,246	1,460	371	65	332	18	221	799

†Not applicable.
[1]Students may exit special education services due to maximum age beginning at age 18 depending on state law or practice or order of any court.
[2]"Dropped out" is defined as the total who were enrolled at some point in the reporting year, were not enrolled at the end of the reporting year, and did not exit through any of the other bases described. Beginning in 2004–05, includes students previously categorized as "moved, not known to continue."
[3]"Transferred to regular education" was previously labeled "no longer receives special education."
[4]Data have been revised from previously reported figures.
[5]Includes deaf and hard of hearing.
SOURCE: U.S. Department of Education, Office of Special Education Programs, Individuals with Disabilities Education Act (IDEA) database. Retrieved July 21, 2008, from https://www.ideadata.org/StateLevelFiles.asp. (This table was prepared July 2008.)

Table 112. Percentage of children demonstrating specific cognitive and motor skills at about 9 months of age, by child's age and selected characteristics: 2001–02

Age and selected characteristic	Number of children (in thousands)	Percentage distribution of children	Percent of children who demonstrate skills: Specific cognitive abilities: Explores objects[1]	Explores purposefully[2]	Jabbers expressively[3]	Early problem solving[4]	Names objects[5]	Specific motor abilities: Eye-hand coordination[6]	Sitting[7]	Prewalking[8]	Stands alone[9]	Skillful walking[10]	Balance[11]
1	2	3	4	5	6	7	8	9	10	11	12	13	14
8 through 10 months													
Total	2,880 (39.2)	100.0 (†)	98.6 (0.06)	83.2 (0.54)	29.6 (0.57)	3.7 (0.13)	0.6 (0.03)	89.1 (0.26)	86.8 (0.24)	64.7 (0.60)	18.6 (0.50)	8.4 (0.21)	1.7 (0.09)
Sex of child													
Male	1,459 (23.1)	50.6 (0.39)	98.6 (0.06)	82.7 (0.51)	28.8 (0.56)	3.5 (0.14)	0.6 (0.03)	89.3 (0.30)	87.0 (0.27)	65.1 (0.69)	18.5 (0.55)	8.3 (0.23)	1.7 (0.10)
Female	1,422 (22.0)	49.4 (0.39)	98.7 (0.09)	83.8 (0.68)	30.4 (0.71)	3.9 (0.18)	0.7 (0.05)	88.9 (0.36)	86.6 (0.33)	64.4 (0.78)	18.7 (0.67)	8.4 (0.29)	1.8 (0.14)
Race/ethnicity of child													
White	1,573 (28.6)	54.7 (0.61)	98.8 (0.07)	84.0 (0.68)	30.4 (0.72)	3.9 (0.17)	0.7 (0.04)	88.7 (0.37)	86.5 (0.34)	63.7 (0.82)	18.0 (0.66)	8.1 (0.27)	1.6 (0.10)
Black	381 (11.0)	13.3 (0.38)	98.1 (0.16)	80.8 (0.92)	27.9 (0.99)	3.4 (0.25)	0.6 (0.07)	91.1 (0.33)	88.6 (0.32)	69.8 (0.94)	22.9 (1.17)	10.4 (0.59)	2.6 (0.35)
Hispanic	716 (18.5)	24.9 (0.54)	98.5 (0.13)	82.9 (0.82)	29.0 (0.84)	3.4 (0.21)	0.6 (0.05)	88.4 (0.47)	86.1 (0.43)	63.4 (1.00)	17.0 (0.77)	7.8 (0.32)	1.6 (0.15)
Asian	77 (3.1)	2.7 (0.10)	98.8 (0.13)	83.3 (0.97)	28.2 (0.93)	3.1 (0.20)	0.5 (0.04)	89.4 (0.54)	87.1 (0.50)	65.0 (1.24)	18.1 (1.01)	8.1 (0.39)	1.6 (0.14)
Pacific Islander	6 (1.5)	0.2 (0.05)	98.9 (0.23)	81.8 (3.53)	23.7 (3.17)	2.0 (0.46)	0.3 (0.07)	95.4 (0.96)	93.0 (1.11)	79.9 (3.76)	34.6 (8.56)	15.0 (3.84)	3.9 (1.64)
American Indian/Alaska Native	10 (1.1)	0.4 (0.04)	98.4 (0.30)	80.3 (2.74)	27.3 (2.52)	3.4 (0.70)	0.6 (0.18)	90.2 (0.99)	87.8 (0.91)	66.7 (2.15)	19.6 (2.10)	8.5 (0.81)	1.5 (0.30)
More than one race	110 (9.2)	3.8 (0.31)	98.6 (0.15)	82.8 (1.30)	29.5 (1.56)	3.8 (0.57)	0.8 (0.22)	90.3 (0.91)	88.1 (0.85)	68.2 (2.13)	22.1 (2.03)	9.6 (0.79)	2.0 (0.31)
Months of age													
8 months	642 (32.8)	22.3 (0.99)	97.5 (0.14)	67.9 (1.04)	15.7 (0.53)	1.1 (0.09)	0.1 (0.02)	84.0 (0.52)	82.0 (0.46)	52.7 (1.08)	8.8 (0.63)	4.5 (0.22)	0.5 (0.05)
9 months	1,388 (28.3)	48.2 (0.76)	98.7 (0.06)	84.5 (0.43)	27.5 (0.44)	2.7 (0.09)	0.4 (0.02)	89.1 (0.32)	86.7 (0.30)	64.2 (0.74)	16.1 (0.55)	7.2 (0.21)	1.2 (0.07)
10 months	851 (24.2)	29.5 (0.90)	99.3 (0.07)	92.7 (0.33)	43.5 (0.74)	7.1 (0.27)	1.4 (0.08)	92.8 (0.26)	90.5 (0.25)	74.6 (0.63)	30.1 (0.85)	13.3 (0.42)	3.6 (0.25)
Primary type of care arrangement[12]													
No regular nonparental arrangement	1,458 (28.0)	50.6 (0.90)	98.5 (0.09)	82.4 (0.59)	28.7 (0.55)	3.4 (0.14)	0.6 (0.04)	88.2 (0.34)	86.0 (0.30)	63.1 (0.70)	17.7 (0.52)	8.0 (0.22)	1.6 (0.10)
Home-based care													
Relative care[13]	760 (27.1)	26.4 (0.81)	98.8 (0.08)	84.3 (0.67)	30.6 (0.79)	3.9 (0.22)	0.7 (0.06)	90.3 (0.35)	87.9 (0.33)	67.4 (0.84)	20.4 (0.81)	9.2 (0.38)	2.0 (0.19)
Nonrelative care[14]	431 (17.3)	15.0 (0.53)	98.8 (0.08)	84.7 (0.80)	31.3 (0.99)	4.2 (0.29)	0.8 (0.08)	89.9 (0.45)	87.5 (0.45)	66.0 (1.13)	19.2 (1.34)	8.6 (0.57)	1.8 (0.23)
Center-based care[15]	211 (14.0)	7.3 (0.48)	98.6 (0.19)	82.8 (1.43)	29.3 (1.54)	3.5 (0.39)	0.6 (0.09)	89.0 (0.77)	86.7 (0.71)	64.0 (1.72)	18.0 (1.51)	8.3 (0.66)	1.9 (0.32)
Multiple arrangements[16]	21 (4.4)	0.7 (0.15)	98.3 (0.36)	78.6 (3.50)	25.0 (2.87)	2.7 (0.60)	0.4 (0.11)	87.1 (2.67)	84.9 (2.35)	61.6 (4.67)	13.6 (2.60)	6.2 (0.89)	0.8 (0.18)
Parents' highest level of education													
Less than high school	383 (12.2)	13.3 (0.41)	98.4 (0.11)	80.1 (0.87)	26.0 (0.79)	2.8 (0.20)	0.5 (0.06)	88.9 (0.63)	86.5 (0.58)	64.4 (1.22)	17.4 (0.97)	8.1 (0.42)	1.7 (0.20)
High school completion	737 (21.5)	25.6 (0.65)	98.4 (0.13)	82.6 (0.85)	29.2 (0.78)	3.6 (0.20)	0.7 (0.06)	89.6 (0.46)	87.3 (0.42)	66.9 (0.94)	20.7 (0.87)	9.1 (0.39)	1.9 (0.20)
Some college/vocational	811 (23.6)	28.2 (0.66)	98.7 (0.08)	84.4 (0.62)	30.8 (0.72)	3.9 (0.21)	0.7 (0.05)	90.0 (0.33)	87.7 (0.31)	66.7 (0.79)	20.6 (0.79)	9.2 (0.34)	2.0 (0.15)
Bachelor's degree	496 (16.3)	17.3 (0.54)	98.8 (0.07)	83.9 (0.59)	30.2 (0.70)	3.8 (0.20)	0.7 (0.05)	88.2 (0.48)	86.0 (0.42)	62.4 (1.07)	16.2 (0.86)	7.4 (0.34)	1.4 (0.12)
Any graduate education	447 (15.7)	15.6 (0.52)	98.8 (0.11)	84.1 (0.95)	30.5 (0.92)	3.9 (0.22)	0.7 (0.06)	87.5 (0.58)	85.4 (0.52)	60.5 (1.22)	15.2 (0.91)	7.0 (0.40)	1.3 (0.18)
Poverty status[17]													
Below poverty threshold	682 (23.0)	23.7 (0.74)	98.3 (0.14)	80.9 (0.75)	27.1 (0.79)	3.1 (0.21)	0.5 (0.05)	89.1 (0.47)	86.8 (0.43)	65.5 (0.98)	19.2 (0.86)	8.7 (0.42)	1.9 (0.24)
At or above poverty threshold	2,198 (37.2)	76.3 (0.74)	98.7 (0.07)	84.0 (0.58)	30.4 (0.63)	3.8 (0.15)	0.7 (0.04)	89.1 (0.27)	86.8 (0.25)	64.5 (0.66)	18.4 (0.56)	8.3 (0.23)	1.7 (0.10)
Socioeconomic status[18]													
Lowest 20 percent	553 (17.5)	19.2 (0.59)	98.3 (0.13)	81.1 (0.72)	27.2 (0.74)	3.1 (0.18)	0.5 (0.04)	89.1 (0.45)	86.7 (0.43)	65.3 (0.92)	18.5 (0.91)	8.4 (0.38)	1.8 (0.19)
Middle 60 percent	1,724 (37.3)	59.9 (0.83)	98.6 (0.08)	83.4 (0.64)	30.0 (0.67)	3.8 (0.18)	0.7 (0.05)	89.4 (0.31)	87.2 (0.29)	65.6 (0.74)	19.7 (0.68)	8.8 (0.28)	1.9 (0.12)
Highest 20 percent	603 (18.1)	20.9 (0.61)	98.8 (0.09)	84.8 (0.73)	30.6 (0.78)	3.8 (0.18)	0.6 (0.04)	88.0 (0.45)	85.8 (0.40)	61.6 (0.96)	15.6 (0.65)	7.1 (0.28)	1.3 (0.13)
11 through 13 months													
Total	839 (32.1)	100.0 (†)	99.7 (0.05)	97.3 (0.15)	67.9 (0.54)	22.5 (0.55)	8.2 (0.37)	97.1 (0.17)	95.6 (0.19)	89.0 (0.54)	62.5 (1.29)	34.9 (0.95)	19.1 (0.84)
Months of age													
11 months	425 (19.6)	50.6 (1.54)	99.5 (0.10)	95.8 (0.28)	57.6 (0.77)	14.2 (0.59)	4.0 (0.33)	95.8 (0.28)	93.9 (0.29)	84.4 (0.86)	49.0 (1.74)	24.3 (1.05)	10.5 (0.77)
12 months	251 (14.9)	30.0 (1.29)	99.8 (0.03)	98.4 (0.13)	74.3 (0.83)	26.9 (0.94)	10.2 (0.65)	98.1 (0.21)	96.8 (0.26)	92.6 (0.71)	70.9 (2.09)	40.2 (1.65)	22.9 (1.50)
13 months	163 (12.1)	19.4 (1.16)	100.0 (0.01)	99.5 (0.08)	85.0 (0.62)	37.7 (1.04)	16.0 (0.87)	99.0 (0.27)	98.2 (0.30)	95.8 (0.85)	84.8 (2.24)	54.4 (1.81)	36.0 (1.83)
14 through 22 months	257 (19.7)	100.0 (†)	100.0 (0.01)	99.5 (0.14)	90.0 (0.60)	58.4 (1.44)	40.8 (1.71)	99.5 (0.12)	99.1 (0.13)	98.3 (0.28)	94.1 (0.91)	74.0 (1.35)	61.7 (1.82)

†Not applicable.
[1]Ability to explore objects, for example, reaching for and holding objects. The child may have no specific purpose except to play or discover.
[2]Ability to explore objects with a purpose, such as to explore a bell to understand the source of the sound.
[3]Measures proficiency in communication through diverse nonverbal sounds and gestures, such as vowel and vowel-consonant sounds.
[4]Measures proficiency in engaging in early problem solving, such as using a tool to reach an out-of-reach toy or locating a hidden toy.
[5]Measures proficiency in early communication skills, such as saying simple words like "mama" and "dada."
[6]Measures proficiency in being able to use visual tracking to guide hand movements to pick up a small object.
[7]Measures proficiency in ability to maintain control of the muscles used in sitting with and without support.
[8]Measures proficiency in ability to engage in various prewalking types of mobility, with and without support, such as shifting weight from one foot to the other.
[9]Measures proficiency in ability to walk with help and to stand independently.
[10]Measures proficiency in being able to walk independently.
[11]Measures proficiency in ability to maintain balance while shifting position.
[12]The type of nonparental care in which the child spent the most hours.
[13]Care provided in the child's home or in another private home by a relative (excluding parents).
[14]Care provided in the child's home or in another private home by a person unrelated to the child.
[15]Care provided in places such as early learning centers, nursery schools, and preschools, excluding Head Start.
[16]Children who spent an equal amount of time in each of two or more arrangements.
[17]Poverty status based on Census Bureau guidelines from 2002, which identify a dollar amount determined to meet a household's needs, given its size and composition. In 2002, a family of four was considered to live below the poverty threshold if its income was less than or equal to $18,392.
[18]Socioeconomic status (SES) was measured by a composite score on parental education and occupations, and family income.
NOTE: This table is based on a survey that sampled children born in 2001 and was designed to collect information about them for the first time when the children were about 9 months of age (i.e., 8 to 10 months). As shown in the table, some children were older than this, although only 6.5 percent were over 13 months of age. Estimates weighted by W1C0. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Early Childhood Longitudinal Study, Birth Cohort 9-month–Preschool Restricted-Use Data File and Electronic Codebook. (This table was prepared February 2008.)

Table 113. Percentage of children demonstrating specific mental skills, physical skills, and secure emotional attachment to parents at about 2 years of age, by selected characteristics: 2003–04

Selected characteristic	Percentage distribution of children[1]		Percent of children who demonstrate skills or secure emotional attachment: Specific mental skills[2]: Receptive vocabulary[4]		Expressive vocabulary[5]		Listening comprehension[6]		Matching/ discrimination[7]		Early counting[8]		Specific physical skills[2]: Skillful walking[9]		Balance[10]		Fine motor control[11]		Uses stairs[12]		Alternating balance[13]		Motor planning[14]		Secure emotional attachment to parents[3]	
1	2		3		4		5		6		7		8		9		10		11		12		13		14	
Total	**100.0**	**(†)**	**84.5**	**(0.38)**	**63.9**	**(0.53)**	**36.6**	**(0.42)**	**31.9**	**(0.39)**	**3.9**	**(0.14)**	**92.6**	**(0.20)**	**89.4**	**(0.33)**	**55.5**	**(0.48)**	**48.1**	**(0.41)**	**30.0**	**(0.47)**	**10.2**	**(0.21)**	**61.6**	**(1.12)**
Sex of child																										
Male	51.1	(0.21)	81.4	(0.56)	59.2	(0.76)	32.9	(0.58)	28.4	(0.53)	3.0	(0.16)	92.0	(0.26)	88.4	(0.43)	54.2	(0.52)	46.9	(0.44)	28.7	(0.47)	9.6	(0.20)	55.0	(1.23)
Female	48.9	(0.21)	87.8	(0.38)	68.8	(0.59)	40.6	(0.50)	35.5	(0.48)	4.8	(0.20)	93.2	(0.20)	90.5	(0.32)	56.8	(0.53)	49.3	(0.47)	31.3	(0.55)	10.9	(0.26)	68.4	(1.27)
Race/ethnicity of child																										
White	54.7	(0.60)	88.7	(0.40)	70.8	(0.63)	42.2	(0.52)	37.1	(0.49)	5.2	(0.21)	92.8	(0.23)	89.9	(0.38)	55.8	(0.58)	48.4	(0.50)	30.2	(0.59)	10.4	(0.26)	65.7	(1.41)
Black	13.4	(0.29)	79.4	(0.93)	55.7	(1.18)	29.9	(0.86)	25.5	(0.75)	2.2	(0.21)	93.3	(0.40)	90.6	(0.66)	58.0	(0.94)	50.2	(0.79)	32.5	(0.87)	11.2	(0.37)	53.2	(2.14)
Hispanic	24.5	(0.45)	78.3	(0.99)	53.7	(1.19)	28.2	(0.83)	24.1	(0.73)	1.9	(0.16)	91.6	(0.42)	87.9	(0.69)	53.5	(0.76)	46.3	(0.65)	28.2	(0.66)	9.4	(0.27)	57.4	(1.84)
Asian	2.7	(0.10)	82.6	(1.24)	62.0	(1.41)	35.4	(0.94)	30.7	(0.83)	3.7	(0.27)	92.4	(0.40)	89.2	(0.66)	54.8	(0.92)	47.5	(0.73)	29.3	(0.77)	9.9	(0.29)	60.9	(2.28)
Pacific Islander	0.2	(0.05)	78.9	(4.10)	54.2	(5.76)	27.8	(4.24)	23.2	(3.56)	1.1	(0.36)	92.8	(1.32)	90.0	(2.26)	54.0	(3.94)	46.5	(2.95)	27.3	(3.18)	8.9	(1.21)	62.4	(12.44)
American Indian/Alaska Native	0.5	(0.06)	74.9	(4.02)	49.9	(4.18)	25.5	(2.70)	21.7	(2.24)	1.4	(0.28)	92.3	(0.71)	89.0	(1.30)	55.0	(1.16)	47.8	(0.92)	29.8	(1.07)	10.2	(0.46)	46.3	(5.19)
More than one race	3.9	(0.29)	85.0	(0.98)	64.5	(1.60)	37.0	(1.36)	32.2	(1.35)	3.7	(0.57)	92.4	(0.53)	89.1	(0.92)	54.5	(1.30)	47.2	(1.07)	28.9	(1.19)	9.7	(0.53)	61.6	(3.12)
Age of child																										
22 months	2.0	(0.30)	78.1	(2.15)	53.1	(2.77)	28.4	(2.34)	24.5	(2.31)	2.9	(1.01)	90.9	(1.68)	86.5	(2.78)	53.4	(3.05)	46.5	(2.70)	29.2	(2.77)	10.6	(1.58)	65.1	(5.06)
23 months	42.3	(1.22)	81.9	(0.54)	60.1	(0.66)	33.4	(0.47)	28.8	(0.41)	2.9	(0.13)	92.2	(0.27)	88.7	(0.45)	54.3	(0.59)	47.0	(0.49)	28.8	(0.53)	9.7	(0.22)	62.7	(1.40)
24 months	42.0	(1.02)	86.5	(0.42)	66.9	(0.65)	39.1	(0.56)	34.3	(0.54)	4.6	(0.23)	92.9	(0.22)	90.0	(0.37)	56.1	(0.57)	48.6	(0.48)	30.4	(0.57)	10.4	(0.25)	60.8	(1.65)
25 months	13.7	(0.54)	87.4	(0.58)	68.3	(0.91)	40.3	(0.78)	35.4	(0.77)	5.0	(0.35)	93.0	(0.35)	90.2	(0.56)	57.5	(0.79)	50.0	(0.68)	32.4	(0.81)	11.4	(0.40)	59.8	(1.90)
Primary type of care arrangement[15]																										
No regular nonparental arrangement	50.8	(0.75)	83.4	(0.50)	62.0	(0.70)	34.8	(0.56)	30.2	(0.52)	3.3	(0.17)	92.2	(0.26)	88.8	(0.43)	54.5	(0.55)	47.2	(0.47)	29.0	(0.52)	9.7	(0.22)	62.1	(1.35)
Home-based care																										
Relative care[16]	18.6	(0.63)	83.2	(0.70)	61.6	(1.04)	34.7	(0.84)	30.1	(0.78)	3.6	(0.29)	92.7	(0.30)	89.7	(0.49)	55.8	(0.79)	48.3	(0.67)	30.1	(0.77)	10.3	(0.35)	57.5	(1.93)
Nonrelative care[17]	14.5	(0.57)	86.7	(0.72)	67.7	(1.00)	39.8	(0.81)	34.8	(0.76)	4.4	(0.29)	93.3	(0.27)	90.6	(0.46)	57.1	(0.73)	49.5	(0.63)	31.5	(0.74)	10.8	(0.35)	61.1	(2.23)
Center-based care[18]	15.6	(0.51)	87.5	(0.69)	69.4	(0.99)	41.6	(0.84)	36.7	(0.82)	5.5	(0.47)	93.0	(0.31)	90.2	(0.50)	56.9	(0.70)	49.5	(0.61)	31.8	(0.74)	11.2	(0.37)	64.6	(1.87)
Multiple arrangements[19]	0.5	(0.09)	81.7	(5.66)	63.1	(7.07)	38.0	(5.92)	33.8	(5.68)	6.2	(2.87)	91.3	(1.70)	87.1	(2.97)	52.4	(3.41)	45.8	(2.92)	27.9	(3.29)	9.8	(1.62)	72.2	(8.48)
Mother's employment status																										
Full-time (35 hours or more)	34.3	(0.77)	85.6	(0.57)	65.8	(0.83)	38.2	(0.66)	33.4	(0.62)	4.2	(0.24)	93.0	(0.25)	90.1	(0.42)	56.7	(0.65)	49.1	(0.56)	31.2	(0.66)	10.8	(0.31)	59.8	(1.58)
Part-time (less than 35 hours)	20.2	(0.66)	86.6	(0.64)	67.6	(0.98)	39.7	(0.84)	34.8	(0.80)	4.7	(0.37)	92.8	(0.28)	89.8	(0.47)	55.5	(0.70)	48.1	(0.58)	29.8	(0.66)	10.1	(0.30)	65.2	(1.54)
Looking for work	6.3	(0.35)	80.1	(1.28)	56.6	(1.77)	30.2	(1.33)	25.8	(1.20)	1.9	(0.24)	92.0	(0.48)	88.4	(0.81)	53.8	(1.04)	46.7	(0.85)	28.5	(0.91)	9.6	(0.37)	58.8	(3.07)
Not in labor force	38.8	(0.82)	83.1	(0.56)	61.6	(0.77)	34.7	(0.63)	30.1	(0.60)	3.4	(0.21)	92.2	(0.26)	88.8	(0.42)	54.7	(0.56)	47.3	(0.48)	29.2	(0.54)	9.9	(0.24)	61.5	(1.41)
No mother in household	0.4	(0.10)	79.3	(4.59)	54.8	(6.99)	30.5	(5.93)	26.8	(5.54)	5.1	(2.84)	93.8	(1.33)	91.2	(2.31)	57.5	(3.88)	49.9	(3.08)	31.7	(3.45)	10.7	(1.38)	56.9	(9.41)
Parents' highest level of education																										
Less than high school	12.2	(0.38)	76.5	(0.97)	50.4	(1.28)	25.4	(0.92)	21.5	(0.78)	1.2	(0.13)	91.2	(0.43)	87.2	(0.71)	52.7	(0.84)	45.6	(0.69)	27.4	(0.71)	9.0	(0.28)	51.8	(2.87)
High school completion	26.6	(0.50)	81.9	(0.61)	58.8	(0.86)	32.0	(0.66)	27.4	(0.61)	2.5	(0.17)	92.4	(0.31)	89.2	(0.50)	55.2	(0.69)	47.8	(0.59)	29.7	(0.65)	10.0	(0.27)	54.8	(1.81)
Some college/vocational	28.3	(0.52)	84.5	(0.61)	64.1	(0.86)	36.7	(0.70)	31.8	(0.66)	3.6	(0.21)	92.6	(0.29)	89.4	(0.49)	55.6	(0.67)	48.2	(0.57)	30.2	(0.64)	10.4	(0.29)	62.6	(1.80)
Bachelor's degree	17.5	(0.46)	88.5	(0.66)	71.0	(1.11)	42.5	(0.99)	37.4	(0.98)	5.3	(0.47)	93.2	(0.31)	90.5	(0.52)	56.6	(0.79)	49.1	(0.67)	30.9	(0.78)	10.7	(0.37)	67.1	(2.12)
Any graduate education	15.4	(0.39)	90.4	(0.60)	74.7	(0.93)	46.5	(0.79)	41.4	(0.78)	7.1	(0.37)	93.0	(0.36)	90.2	(0.61)	56.5	(0.80)	48.9	(0.68)	30.8	(0.77)	10.6	(0.35)	72.8	(1.90)
Poverty status[20]																										
Below poverty threshold	23.0	(0.80)	78.7	(0.85)	54.6	(1.11)	29.0	(0.81)	24.8	(0.72)	2.1	(0.18)	91.8	(0.32)	88.1	(0.53)	54.1	(0.70)	46.8	(0.60)	28.8	(0.67)	9.6	(0.28)	52.7	(1.73)
At or above poverty threshold	77.0	(0.80)	86.2	(0.37)	66.7	(0.53)	38.9	(0.44)	34.0	(0.42)	4.4	(0.18)	92.8	(0.21)	89.8	(0.35)	55.9	(0.53)	48.4	(0.45)	30.3	(0.51)	10.4	(0.23)	64.2	(1.22)
Socioeconomic status[21]																										
Lowest 20 percent	19.0	(0.53)	77.3	(0.87)	51.6	(1.11)	26.4	(0.81)	22.5	(0.71)	1.6	(0.20)	91.7	(0.34)	88.0	(0.57)	53.6	(0.74)	46.4	(0.63)	28.2	(0.68)	9.4	(0.28)	51.5	(2.06)
Middle 60 percent	60.4	(0.75)	84.5	(0.48)	63.9	(0.68)	36.4	(0.55)	31.5	(0.51)	3.5	(0.17)	92.5	(0.24)	89.4	(0.40)	55.5	(0.59)	48.1	(0.51)	30.0	(0.58)	10.2	(0.26)	61.4	(1.43)
Highest 20 percent	20.5	(0.55)	91.1	(0.44)	75.4	(0.80)	46.7	(0.70)	41.5	(0.70)	7.0	(0.38)	93.4	(0.24)	90.8	(0.41)	57.2	(0.65)	49.5	(0.55)	31.5	(0.64)	10.9	(0.29)	71.5	(1.86)

†Not applicable.

[1]Distribution of weighted Early Childhood Longitudinal Study, Birth Cohort survey population between 22 and 25 months of age.

[2]Based on assessments collected using the Bayley Short Form Research Edition (BSF-R), a shortened field method of administering the Bayley Scales of Infant Development-II (BSID-II) (Bayley 1993). The scores are fully equated with the BSID-II. The proficiency probabilities indicate mastery of a specific skill or ability within mental or physical domains.

[3]Secure attachment was measured by trained observers using Toddler Attachment Sort-45 Item (TAS-45) assessment. The formation of secure attachments in early childhood is an indicator that the child is able to use the parent as a secure base from which to explore novel stimuli in the environment freely and acquire a sense of self-confidence and adaptability to new and challenging situations. Other possible scale classifications in this metric were avoidant, ambivalent, and disorganized/disorientated.

[4]Ability to recognize and understand spoken words or to indicate a named object by pointing.

[5]Verbal expressiveness using gestures, words, and sentences.

[6]Ability to understand actions depicted by a story, in pictures, or by verbal instructions.

[7]Ability to match objects by their properties (e.g., color) or differentiate one object from another.

[8]Knowledge of counting words, knowledge of ordinality, and understanding of simple quantities.

[9]Ability to walk independently.

[10]Ability to maintain balance when changing position.

[11]Ability to use fine motor control with hands, such as grasping a pencil or holding a piece of paper while scribbling.

[12]Ability to walk up and down stairs, with and without alternating feet.

[13]Ability to maintain balance when changing position or when in motion, such as jumping.

[14]Ability to anticipate, regulate, and execute motor movements, such as being able to attempt to replicate the motions of others.

[15]The type of nonparental care in which the child spent the most hours.

[16]Care provided in the child's home or in another private home by a relative (excluding parents).

[17]Care provided in the child's home or in another private home by a person unrelated to the child.

[18]Care provided in places such as early learning centers, nursery schools, and preschools, including Head Start.

[19]Children who spent an equal amount of time in each of two or more arrangements.

[20]Poverty status based on Census Bureau guidelines from 2002, which identify a dollar amount determined to meet a household's needs, given its size and composition. In 2002, a family of four was considered to live below the poverty threshold if its income was less than or equal to $18,392.

[21]Socioeconomic status (SES) was measured by a composite score on parental education and occupations, and family income.

NOTE: Estimates weighted by W2R0. Estimates pertain to children assessed between 22 months and 25 months of age. Children younger than 22 months (less than 1 percent of the survey population) and children older than 25 months (approximately 9 percent of the survey population) are excluded from this table. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Early Childhood Longitudinal Study, Birth Cohort 9-month–Preschool Restricted-Use Data File and Electronic Codebook. (This table was prepared February 2008.)

Table 114. Children's specific language, literacy, mathematics, color knowledge, and fine motor skills at about 4 years of age, by age of child and selected characteristics: 2005–06

Age and selected characteristic	Percentage distribution of children		Language: Receptive vocabulary score[1]		Language: Expressive vocabulary score[2]		Literacy: Overall literacy score[3]		Literacy: Percent proficient at letter recognition[4]		Literacy: Phonological awareness score[5]		Literacy: Conventions of print score[6]		Mathematics: Overall mathematics score[7]		Mathematics: Percent proficient in numbers and shapes[8]		Color knowledge–percent scoring 10 out of 10[9]		Fine motor score[10]	
1	2		3		4		5		6		7		8		9		10		11		12	
Less than 48 months																						
Total	†	(†)	7.8	(0.07)	2.1	(0.04)	10.7	(0.23)	22.9	(0.92)	3.0	(0.03)	2.0	(0.05)	18.7	(0.25)	44.8	(1.42)	49.0	(1.89)	2.5	(0.05)
48 through 57 months																						
Total	100.0	(†)	8.6	(0.03)	2.4	(0.02)	13.2	(0.14)	32.7	(0.55)	3.3	(0.02)	2.5	(0.03)	22.8	(0.15)	65.4	(0.75)	63.6	(0.84)	3.4	(0.02)
Sex of child																						
Male	51.6	(0.48)	8.4	(0.04)	2.3	(0.03)	12.7	(0.18)	30.8	(0.68)	3.3	(0.02)	2.4	(0.03)	22.3	(0.19)	62.3	(1.00)	61.3	(1.11)	3.1	(0.04)
Female	48.4	(0.48)	8.8	(0.05)	2.6	(0.02)	13.7	(0.20)	34.8	(0.76)	3.4	(0.03)	2.6	(0.04)	23.3	(0.18)	68.7	(0.93)	66.1	(1.29)	3.7	(0.04)
Race/ethnicity of child																						
White	54.7	(0.69)	9.2	(0.05)	2.6	(0.03)	14.2	(0.21)	36.8	(0.79)	3.5	(0.03)	2.7	(0.04)	24.2	(0.21)	73.1	(0.99)	71.0	(1.11)	3.5	(0.03)
Black	13.3	(0.37)	8.0	(0.08)	2.4	(0.04)	12.0	(0.31)	28.3	(1.24)	3.2	(0.04)	2.3	(0.06)	20.6	(0.34)	54.7	(1.85)	55.3	(2.44)	3.2	(0.06)
Hispanic	24.9	(0.56)	7.4	(0.08)	2.1	(0.04)	10.7	(0.25)	23.0	(1.00)	3.0	(0.03)	2.0	(0.05)	20.1	(0.27)	51.4	(1.48)	50.2	(1.79)	3.3	(0.06)
Asian	2.5	(0.13)	7.9	(0.09)	2.1	(0.05)	17.5	(0.38)	49.4	(1.48)	3.9	(0.05)	3.3	(0.07)	26.3	(0.32)	81.2	(1.52)	70.7	(2.36)	4.5	(0.09)
Pacific Islander	0.1	(0.03)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)
American Indian/Alaska Native	0.5	(0.05)	7.9	(0.16)	2.1	(0.09)	9.6	(0.62)	18.8	(2.42)	2.9	(0.08)	1.8	(0.12)	17.6	(0.83)	39.9	(3.33)	43.9	(3.83)	3.0	(0.18)
More than one race	3.9	(0.31)	9.0	(0.12)	2.5	(0.05)	13.9	(0.51)	35.4	(1.88)	3.5	(0.08)	2.7	(0.10)	23.0	(0.56)	65.4	(2.71)	63.1	(2.97)	3.5	(0.11)
Primary type of care arrangement[11]																						
No regular nonparental arrangement	18.2	(0.69)	8.1	(0.10)	2.3	(0.04)	11.4	(0.26)	25.6	(1.00)	3.1	(0.04)	2.2	(0.05)	20.6	(0.32)	53.4	(1.63)	51.6	(2.04)	3.1	(0.05)
Home-based care																						
Relative care[12]	13.1	(0.65)	8.3	(0.09)	2.3	(0.05)	11.4	(0.31)	25.8	(1.23)	3.1	(0.04)	2.2	(0.06)	20.9	(0.31)	55.4	(1.69)	53.4	(2.58)	3.2	(0.07)
Nonrelative care[13]	7.5	(0.40)	8.6	(0.13)	2.5	(0.07)	12.8	(0.33)	31.5	(1.31)	3.3	(0.05)	2.4	(0.06)	23.2	(0.45)	67.6	(2.26)	63.8	(2.72)	3.3	(0.09)
Head Start	13.2	(0.73)	7.9	(0.08)	2.3	(0.05)	11.2	(0.23)	25.0	(0.91)	3.1	(0.03)	2.1	(0.05)	20.6	(0.31)	54.7	(1.79)	52.6	(2.55)	3.2	(0.07)
Other center-based care[14]	46.3	(0.83)	9.0	(0.04)	2.6	(0.03)	14.9	(0.22)	39.5	(0.84)	3.6	(0.03)	2.8	(0.04)	24.6	(0.20)	75.0	(0.91)	73.5	(1.19)	3.6	(0.04)
Multiple arrangements[15]	1.8	(0.23)	8.6	(0.22)	2.5	(0.10)	12.7	(0.64)	30.8	(2.49)	3.3	(0.08)	2.4	(0.12)	22.5	(0.71)	65.3	(4.67)	67.1	(5.44)	3.2	(0.23)
Mother's employment status																						
Full-time (35 hours or more)	39.4	(0.85)	8.6	(0.05)	2.5	(0.03)	13.4	(0.21)	33.6	(0.82)	3.4	(0.03)	2.6	(0.04)	23.3	(0.18)	68.3	(0.90)	67.5	(1.09)	3.5	(0.05)
Part-time (less than 35 hours)	19.6	(0.60)	8.8	(0.07)	2.5	(0.04)	13.7	(0.24)	34.6	(0.94)	3.4	(0.03)	2.6	(0.05)	23.4	(0.26)	69.0	(1.24)	63.5	(2.06)	3.5	(0.05)
Looking for work	5.6	(0.34)	7.9	(0.14)	2.2	(0.07)	10.7	(0.39)	23.2	(1.55)	3.0	(0.05)	2.0	(0.08)	19.7	(0.58)	47.5	(3.00)	47.1	(3.83)	3.0	(0.11)
Not in labor force	34.6	(0.87)	8.6	(0.07)	2.4	(0.03)	13.1	(0.25)	32.5	(0.96)	3.3	(0.04)	2.5	(0.05)	22.4	(0.27)	63.2	(1.40)	62.1	(1.42)	3.3	(0.04)
No mother in household	0.8	(0.14)	8.2	(0.33)	2.2	(0.23)	10.7	(0.80)	23.4	(3.19)	3.0	(0.10)	2.0	(0.16)	20.6	(1.02)	53.8	(6.85)	58.7	(8.37)	3.0	(0.21)
Parents' highest level of education																						
Less than high school	9.8	(0.42)	7.1	(0.12)	1.9	(0.06)	8.9	(0.27)	16.0	(1.07)	2.7	(0.04)	1.7	(0.06)	17.9	(0.38)	39.5	(2.07)	36.9	(2.75)	3.1	(0.09)
High school completion	25.1	(0.78)	7.9	(0.06)	2.3	(0.03)	10.6	(0.18)	22.8	(0.71)	3.0	(0.02)	2.0	(0.04)	19.9	(0.24)	50.5	(1.44)	51.3	(1.61)	3.1	(0.04)
Some college/vocational	32.0	(0.75)	8.6	(0.06)	2.5	(0.04)	12.4	(0.21)	29.8	(0.80)	3.2	(0.03)	2.4	(0.04)	22.4	(0.22)	64.5	(1.13)	64.5	(1.17)	3.4	(0.04)
Bachelor's degree	17.0	(0.57)	9.2	(0.07)	2.7	(0.04)	15.4	(0.28)	41.6	(1.12)	3.6	(0.04)	3.0	(0.05)	25.5	(0.21)	81.0	(1.04)	75.6	(1.68)	3.7	(0.08)
Any graduate education	16.2	(0.49)	9.7	(0.08)	2.7	(0.04)	18.1	(0.30)	51.9	(1.13)	4.0	(0.04)	3.5	(0.06)	27.4	(0.24)	86.0	(1.08)	81.0	(1.48)	3.9	(0.05)
Poverty status[16]																						
Below poverty threshold	24.9	(0.71)	7.7	(0.06)	2.1	(0.03)	9.9	(0.17)	20.1	(0.68)	2.9	(0.02)	1.9	(0.04)	18.9	(0.22)	44.8	(1.39)	46.8	(1.76)	3.1	(0.05)
At or above poverty threshold	75.1	(0.71)	8.9	(0.03)	2.5	(0.02)	14.2	(0.16)	36.7	(0.60)	3.5	(0.02)	2.7	(0.03)	24.0	(0.16)	71.8	(0.76)	68.8	(0.91)	3.5	(0.03)
Socioeconomic status[17]																						
Lowest 20 percent	19.6	(0.57)	7.3	(0.07)	2.0	(0.04)	9.2	(0.20)	17.2	(0.78)	2.8	(0.03)	1.7	(0.04)	18.0	(0.29)	40.1	(1.73)	42.8	(2.14)	3.0	(0.06)
Middle 60 percent	60.1	(0.79)	8.6	(0.04)	2.5	(0.03)	12.7	(0.14)	30.8	(0.55)	3.3	(0.02)	2.4	(0.03)	22.6	(0.17)	65.3	(0.94)	63.5	(1.06)	3.4	(0.03)
Highest 20 percent	20.3	(0.68)	9.8	(0.07)	2.8	(0.03)	18.0	(0.28)	51.2	(1.06)	4.0	(0.04)	3.4	(0.05)	27.5	(0.22)	87.1	(0.95)	81.7	(1.50)	3.9	(0.05)
58 or more months																						
Total	†	(†)	9.0	(0.11)	2.6	(0.04)	16.0	(0.35)	43.5	(1.31)	3.7	(0.05)	3.1	(0.07)	26.2	(0.31)	79.0	(1.20)	71.1	(2.09)	4.1	(0.07)

†Not applicable.
‡Reporting standards not met.
[1]Ability to recognize and understand spoken words or to indicate a named object by pointing. Potential score ranges from 0 to 15.
[2]Verbal expressiveness using gestures, words, and sentences. Potential score ranges from 0 to 5.
[3]Includes letter recognition, in both receptive and expressive modes; letter sounds; and early reading knowledge and skills. Potential score ranges from 0 to 37.
[4]Ability to identify a letter by either its name or the sounds it makes. Average score can be interpreted as the percentage of children who were proficient at recognizing the letters of the alphabet. Potential score ranges from 0 to 100.
[5]Measures understanding of the sounds and structure of spoken language, including rhyming, blending, segmenting, deleting, and substituting words, syllables, and sounds. Potential score ranges from 0 to 8.
[6]Understanding of what print represents and how it works. Potential score ranges from 0 to 8.
[7]Includes number sense, geometry, counting, operations, and patterns. Potential score ranges from 0 to 44.
[8]Ability to recognize single-digit numbers and basic geometric shapes. Average score can be interpreted as the percentage of children who were proficient. Potential score ranges from 0 to 100.
[9]Percentage of children who scored 10 on a test with a potential score range of 0 to 10. These children were able to name the colors of five pictured objects (2 points per correct answer).
[10]Measures the ability to use fine motor skills in drawing basic forms and shapes. Potential score ranges from 0 to 7.
[11]The type of nonparental care in which the child spent the most hours.
[12]Care provided in the child's home or in another private home by a relative (excluding parents).
[13]Care provided in the child's home or in another private home by a person unrelated to the child.
[14]Care provided in places such as early learning centers, nursery schools, and preschools, excluding Head Start.
[15]Children who spent an equal amount of time in each of two or more arrangements.
[16]Poverty status based on Census Bureau guidelines from 2002, which identify a dollar amount determined to meet a household's needs, given its size and composition. In 2002, a family of four was considered to live below the poverty threshold if its income was less than or equal to $18,392.
[17]Socioeconomic status (SES) was measured by a composite score on parental education and occupations, and family income.
NOTE: Estimates weighted by W3R0. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Early Childhood Longitudinal Study, Birth Cohort 9-month–Preschool Restricted-Use Data File and Electronic Codebook. (This table was prepared April 2008.)

Table 115. Mean reading scale scores and specific reading skills of fall 1998 first-time kindergartners, by time of assessment and selected characteristics: Selected years, fall 1998 through spring 2004

Selected characteristic	Mean reading scale score: Kindergarten: Fall 1998		Kindergarten: Spring 1999		First grade: Fall 1999		First grade: Spring 2000		Third grade, spring 2002		Fifth grade, spring 2004		Score gain, fall 1998 to spring 2004		Percentage of children with specific reading skills, fifth grade, spring 2004: Deriving meaning from text		Interpreting beyond text		Evaluating nonfiction	
1	2		3		4		5		6		7		8		9		10		11	
Total	**30**	**(0.4)**	**41**	**(0.6)**	**48**	**(0.7)**	**72**	**(0.9)**	**120**	**(1.1)**	**141**	**(1.0)**	**111**	**(0.8)**	**75**	**(1.4)**	**47**	**(1.2)**	**8**	**(0.7)**
Sex																				
Male	29	(0.5)	41	(0.6)	48	(0.7)	73	(1.0)	119	(1.1)	141	(1.2)	112	(1.0)	76	(1.6)	48	(1.3)	7	(0.8)
Female	30	(0.5)	42	(0.8)	48	(0.9)	72	(1.2)	120	(1.5)	140	(1.3)	110	(1.1)	74	(1.9)	47	(1.5)	8	(0.9)
Race/ethnicity																				
White	31	(0.4)	43	(0.7)	49	(0.7)	75	(1.0)	124	(0.9)	145	(0.9)	114	(0.8)	81	(1.2)	53	(1.1)	9	(0.8)
Black	26	(0.7)	38	(1.1)	43	(1.1)	64	(1.7)	107	(2.3)	128	(1.8)	102	(1.7)	58	(2.7)	33	(2.0)	2	(0.4)
Hispanic	29	(1.2)	41	(1.2)	47	(1.4)	69	(1.8)	117	(2.6)	137	(2.2)	108	(1.9)	72	(3.5)	43	(2.3)	4	(0.9)
Asian/Pacific Islander	32	(3.1)	44	(4.6)	52	(5.3)	75	(7.1)	117	(7.8)	143	(4.0)	111	(1.9)	79	(4.4)	49	(5.9)	11	(4.3)
Other	27	(2.2)	38	(2.5)	44	(3.8)	68	(5.4)	109	(9.6)	131	(8.4)	104	(6.2)	61	(12.1)	38	(8.8)	7	(5.3)
Parents' highest level of education[1]																				
Less than high school	23	(0.7)	32	(0.9)	38	(1.4)	57	(2.9)	93	(3.1)	117	(3.0)	94	(2.9)	42	(4.7)	24	(2.5)	1	(0.2)
High school	26	(0.4)	38	(0.8)	42	(1.0)	65	(1.4)	112	(2.2)	134	(1.9)	108	(1.7)	67	(2.7)	39	(2.2)	3	(0.6)
Some college	29	(0.4)	41	(0.5)	47	(0.7)	71	(0.9)	120	(1.5)	140	(1.4)	111	(1.3)	75	(2.1)	46	(1.6)	6	(1.0)
Bachelor's or higher	34	(0.7)	47	(1.1)	54	(1.2)	82	(1.6)	130	(1.2)	151	(1.3)	117	(0.8)	88	(1.5)	60	(1.7)	13	(1.6)
Socioeconomic status[1]																				
Lowest 20 percent	23	(0.4)	33	(0.7)	38	(0.9)	57	(1.7)	95	(2.4)	119	(1.9)	96	(1.8)	44	(3.1)	25	(1.7)	1	(0.3)
Middle 60 percent	29	(0.4)	41	(0.5)	47	(0.7)	72	(0.8)	120	(1.2)	140	(1.1)	112	(1.0)	76	(1.6)	46	(1.3)	6	(0.6)
Highest 20 percent	35	(0.9)	48	(1.3)	55	(1.5)	82	(2.0)	132	(1.2)	153	(1.6)	118	(1.0)	90	(1.7)	62	(2.2)	16	(2.3)
Number of family risk factors[1,2]																				
No risks	32	(0.5)	44	(0.7)	51	(0.8)	77	(1.0)	127	(1.0)	147	(1.0)	115	(0.9)	84	(1.3)	55	(1.3)	10	(1.0)
One risk	27	(0.5)	39	(0.7)	44	(0.8)	68	(1.1)	114	(1.5)	135	(1.2)	109	(1.0)	70	(1.7)	40	(1.4)	4	(0.6)
Two or more risks	25	(0.6)	35	(0.8)	40	(1.0)	59	(1.5)	99	(2.3)	122	(2.2)	97	(1.9)	47	(3.6)	27	(2.0)	2	(0.5)
Kindergarten program type																				
Half-day program	30	(0.6)	41	(0.8)	47	(0.8)	73	(1.2)	123	(1.3)	144	(1.1)	114	(1.0)	80	(1.6)	52	(1.2)	9	(0.9)
Full-day program	29	(0.5)	42	(0.8)	48	(1.0)	72	(1.3)	117	(1.7)	138	(1.6)	109	(1.2)	71	(2.2)	44	(1.8)	6	(0.9)
School type across all waves of the study																				
Public school all years	29	(0.4)	40	(0.5)	46	(0.6)	71	(0.9)	118	(1.3)	139	(1.2)	110	(1.0)	73	(1.7)	46	(1.4)	7	(0.7)
Private school all years	35	(1.0)	47	(1.3)	56	(1.6)	85	(2.2)	131	(1.9)	153	(1.7)	118	(1.0)	91	(1.7)	62	(2.3)	13	(2.3)
Change in school type during study	32	(1.7)	45	(2.6)	52	(2.5)	77	(3.7)	123	(2.9)	143	(3.3)	111	(2.1)	78	(4.8)	49	(4.2)	9	(3.5)

[1]Status during kindergarten year.
[2]Family risk factors included living below the federal poverty level, primary home language was not English, mother's highest education was less than a high school diploma/GED, and living in a single-parent household. Values range from 0 to 4.
NOTE: Detail may not sum to totals because of rounding. Estimates reflect the sample of children assessed in English in all assessment years. ECLS-K was not administered in 2000–01, when most of the children in the sample were in second grade. Most of the children were in first grade in 1999–2000, but 5 percent were in kindergarten or other grades (e.g., second grade, ungraded classrooms); most were in third grade in 2001–02, but 11 percent were in second grade or other grades (e.g., fourth grade, ungraded classrooms); most were in fifth grade in 2003–04, but 14 percent were in fourth grade or other grades (e.g., sixth grade). Reading scale ranges from 0 to 186. Data were calculated using C1_6FC0 weight and therefore differ from previously published figures. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Early Childhood Longitudinal Study, Kindergarten Class of 1998–99 (ECLS-K), Longitudinal Kindergarten–Third Grade Public-Use Data File, fall 1998, spring 1999, fall 1999, spring 2000, and spring 2002, and Fifth-Grade Restricted-Use Data File. (This table was prepared September 2006.)

Table 116. Mean mathematics and science scale scores and specific mathematics skills of fall 1998 first-time kindergartners, by time of assessment and selected characteristics: Selected years, fall 1998 through spring 2004

Selected characteristic	Mathematics																						Science					
	Mean scale score												Score gain, fall 1998 to spring 2004		Percentage of children with specific skills, fifth grade, spring 2004						Mean scale score				Score gain, spring 2002 to spring 2004	
	Kindergarten				First grade				Third grade, spring 2002		Fifth grade, spring 2004				Place value		Rate and measurement		Fractions		Third grade, spring 2002		Fifth grade, spring 2004			
	Fall 1998		Spring 1999		Fall 1999		Spring 2000																			
1	2		3		4		5		6		7		8		9		10		11		12		13		14	
Total	**23**	**(0.3)**	**34**	**(0.4)**	**41**	**(0.6)**	**58**	**(0.6)**	**93**	**(1.0)**	**114**	**(1.0)**	**91**	**(0.8)**	**77**	**(1.7)**	**46**	**(1.7)**	**15**	**(1.1)**	**46**	**(0.6)**	**58**	**(0.7)**	**13**	**(0.4)**
Sex																										
Male	24	(0.4)	35	(0.5)	42	(0.8)	60	(0.9)	97	(1.1)	118	(1.1)	94	(1.0)	83	(1.9)	52	(2.0)	20	(1.6)	48	(0.6)	61	(0.7)	13	(0.4)
Female	23	(0.4)	33	(0.6)	40	(0.6)	57	(0.7)	89	(1.3)	110	(1.3)	88	(1.0)	72	(2.1)	40	(2.1)	11	(1.3)	43	(0.9)	55	(0.9)	12	(0.6)
Race/ethnicity																										
White	25	(0.3)	36	(0.5)	43	(0.5)	62	(0.7)	98	(0.8)	119	(0.8)	94	(0.7)	84	(1.3)	54	(1.5)	19	(1.3)	49	(0.7)	62	(0.5)	13	(0.5)
Black	19	(0.5)	28	(0.7)	33	(0.8)	49	(1.0)	78	(1.8)	99	(2.2)	80	(1.9)	55	(4.0)	19	(2.0)	3	(0.8)	35	(1.1)	47	(1.3)	12	(0.5)
Hispanic	22	(0.7)	32	(0.9)	39	(0.9)	56	(1.1)	93	(1.7)	112	(2.0)	90	(1.6)	77	(3.0)	42	(3.8)	12	(2.5)	43	(1.2)	56	(1.2)	13	(0.7)
Asian/Pacific Islander	23	(2.2)	32	(3.7)	41	(3.4)	56	(5.4)	88	(8.6)	116	(5.8)	93	(3.8)	75	(11.2)	47	(11.7)	18	(5.8)	43	(5.5)	58	(4.9)	15	(1.4)
Other	21	(2.8)	31	(2.9)	38	(3.9)	54	(3.2)	87	(8.6)	106	(8.1)	86	(5.6)	65	(14.1)	38	(10.1)	13	(5.3)	41	(4.4)	52	(5.3)	12	(1.1)
Parents' highest level of education[1]																										
Less than high school	16	(0.6)	24	(1.1)	29	(1.2)	44	(1.8)	71	(2.0)	90	(2.8)	74	(2.4)	40	(4.3)	13	(2.6)	2	(1.0)	34	(1.8)	43	(1.8)	9	(1.4)
High school	21	(0.6)	30	(0.7)	36	(0.9)	53	(1.2)	85	(1.6)	107	(1.7)	86	(1.2)	66	(3.0)	32	(2.4)	6	(1.2)	41	(1.2)	54	(1.2)	13	(0.4)
Some college	22	(0.4)	33	(0.6)	40	(0.7)	58	(0.8)	94	(1.3)	114	(1.2)	92	(1.0)	80	(2.1)	44	(2.3)	12	(1.6)	45	(0.7)	58	(0.8)	13	(0.5)
Bachelor's or higher	28	(0.8)	39	(0.8)	48	(1.0)	66	(1.1)	103	(1.3)	125	(1.3)	96	(1.1)	91	(1.5)	66	(2.6)	29	(2.8)	51	(1.0)	64	(0.8)	13	(0.5)
Socioeconomic status[1]																										
Lowest 20 percent	17	(0.5)	25	(0.7)	30	(0.9)	45	(1.2)	73	(1.6)	93	(2.1)	76	(1.7)	44	(3.3)	15	(1.5)	2	(0.7)	33	(1.1)	45	(1.2)	11	(0.8)
Middle 60 percent	23	(0.4)	33	(0.5)	40	(0.6)	58	(0.8)	93	(1.2)	114	(1.1)	91	(0.9)	78	(1.9)	44	(2.2)	12	(1.3)	45	(0.7)	58	(0.7)	13	(0.4)
Highest 20 percent	29	(0.9)	40	(1.0)	47	(1.3)	67	(1.4)	106	(1.2)	127	(1.1)	98	(1.0)	94	(0.8)	70	(2.6)	32	(3.4)	53	(1.0)	66	(0.7)	13	(0.7)
Number of family risk factors[1,2]																										
No risks	26	(0.4)	36	(0.5)	44	(0.7)	63	(0.8)	99	(0.9)	120	(0.9)	95	(0.8)	87	(1.4)	58	(1.8)	21	(1.5)	49	(0.7)	62	(0.6)	13	(0.4)
One risk	21	(0.4)	31	(0.7)	38	(0.8)	54	(0.9)	90	(1.4)	108	(1.2)	87	(0.9)	69	(2.2)	32	(2.3)	7	(1.0)	43	(0.8)	56	(0.9)	13	(0.7)
Two or more risks	18	(0.6)	26	(0.6)	31	(0.9)	47	(1.1)	75	(2.1)	96	(2.5)	78	(2.0)	49	(4.1)	19	(2.6)	4	(0.9)	34	(1.2)	45	(1.5)	11	(0.7)
Kindergarten program type																										
Half-day program	24	(0.4)	34	(0.5)	41	(0.6)	60	(0.7)	96	(0.9)	118	(0.8)	94	(0.7)	84	(1.3)	52	(1.7)	18	(1.5)	48	(0.7)	61	(0.5)	13	(0.5)
Full-day program	23	(0.6)	34	(0.7)	40	(1.0)	58	(1.1)	91	(1.8)	111	(1.7)	88	(1.3)	72	(2.6)	41	(2.8)	13	(1.5)	44	(1.1)	56	(1.1)	13	(0.4)
School type across all waves of the study																										
Public school all years	23	(0.4)	33	(0.5)	40	(0.6)	57	(0.7)	92	(1.3)	113	(1.2)	90	(0.9)	75	(1.9)	44	(1.9)	14	(1.2)	45	(0.8)	57	(0.8)	13	(0.4)
Private school all years	29	(0.9)	40	(1.1)	48	(1.3)	68	(1.6)	101	(1.8)	123	(1.6)	93	(1.0)	90	(2.3)	62	(3.6)	19	(3.1)	49	(1.1)	64	(1.0)	14	(0.5)
Change in school type during study	25	(1.3)	35	(1.7)	44	(2.2)	61	(2.3)	95	(2.9)	118	(2.9)	93	(2.1)	84	(4.0)	52	(5.2)	21	(4.2)	48	(2.1)	60	(1.9)	12	(1.2)

[1]Status during kindergarten year.
[2]Family risk factors included living below the federal poverty level, primary home language was not English, mother's highest education was less than a high school diploma/GED, and living in a single-parent household. Values range from 0 to 4.
NOTE: Detail may not sum to totals because of rounding. Estimates reflect the sample of children assessed in English in all assessment years. ECLS-K was not administered in 2000–01, when most of the children in the sample were in second grade. Most of the children were in first grade in 1999–2000, but 5 percent were in kindergarten or other grades (e.g., second grade, ungraded classrooms); most were in third grade in 2001–02, but 11 percent were in second grade or other grades (e.g., fourth grade, ungraded classrooms); most were in fifth grade in 2003–04, but 14 percent were in fourth grade or other grades (e.g., sixth grade). Mathematics scale ranges from 0 to 153. Science scale ranges from 0 to 92. Data were calculated using C1_6FC0 weight and therefore differ from previously published figures. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Early Childhood Longitudinal Study, Kindergarten Class of 1998–99 (ECLS-K), Longitudinal Kindergarten–Third Grade Public-Use Data File, fall 1998, spring 1999, fall 1999, spring 2000, and spring 2002, and Fifth-Grade Restricted-Use Data File. (This table was prepared September 2006.)

Table 117. Average reading scale score, by age and selected student and school characteristics: Selected years, 1971 through 2004

Selected student and school characteristic	1971		1975		1980		1984		1988		1990		1992		1994		1996		1999		2004	
1	2		3		4		5		6		7		8		9		10		11		12	
9-year-olds																						
All students	**208**	**(1.0)**	**210**	**(0.7)**	**215**	**(1.0)**	**211**	**(0.8)**	**212**	**(1.1)**	**209**	**(1.2)**	**211**	**(0.9)**	**211**	**(1.2)**	**212**	**(1.0)**	**212**	**(1.3)**	**219**	**(1.1)**
Sex																						
Male	201	(1.1)	204	(0.8)	210	(1.1)	207	(1.0)	207	(1.4)	204	(1.7)	206	(1.3)	207	(1.3)	207	(1.4)	209	(1.6)	216	(1.4)
Female	214	(1.0)	216	(0.8)	220	(1.1)	214	(0.9)	216	(1.3)	215	(1.2)	215	(0.9)	215	(1.4)	218	(1.1)	215	(1.5)	221	(1.0)
Race/ethnicity																						
White	214 [1]	(0.9)	217	(0.7)	221	(0.8)	218	(0.9)	218	(1.4)	217	(1.3)	218	(1.0)	218	(1.3)	220	(1.2)	221	(1.6)	226	(1.1)
Black	170 [1]	(1.7)	181	(1.2)	189	(1.8)	186	(1.3)	189	(2.4)	182	(2.9)	185	(2.2)	185	(2.3)	191	(2.6)	186	(2.3)	200	(2.2)
Hispanic	[2]	(†)	183	(2.2)	190	(2.3)	187	(3.0)	194	(3.5)	189	(2.3)	192	(3.1)	186	(3.9)	195	(3.4)	193	(2.7)	205	(1.7)
Region																						
Northeast	213	(1.7)	215	(1.3)	221	(2.1)	216	(2.2)	215	(2.6)	217	(2.2)	218	(2.6)	217	(2.9)	220	(1.8)	222	(3.5)	223	(2.5)
Southeast	194	(2.9)	201	(1.2)	210	(2.3)	204	(2.0)	207	(2.1)	197	(3.2)	199	(2.0)	208	(3.0)	206	(2.8)	205	(2.3)	218	(1.8)
Central	215	(1.2)	215	(1.2)	217	(1.4)	215	(1.9)	218	(2.2)	213	(2.0)	216	(1.6)	214	(2.3)	215	(2.6)	215	(3.9)	221	(2.3)
West	205	(2.0)	207	(2.0)	213	(1.8)	209	(2.0)	208	(2.6)	210	(2.8)	209	(2.3)	205	(2.8)	210	(1.9)	206	(1.8)	215	(1.5)
13-year-olds																						
All students	**255**	**(0.9)**	**256**	**(0.8)**	**258**	**(0.9)**	**257**	**(0.6)**	**257**	**(1.0)**	**257**	**(0.8)**	**260**	**(1.2)**	**258**	**(0.9)**	**258**	**(1.0)**	**259**	**(1.0)**	**259**	**(1.0)**
Sex																						
Male	250	(1.0)	250	(0.8)	254	(1.1)	253	(0.7)	252	(1.3)	251	(1.1)	254	(1.7)	251	(1.2)	251	(1.2)	254	(1.3)	254	(1.2)
Female	261	(0.9)	262	(0.9)	263	(0.9)	262	(0.7)	263	(1.0)	263	(1.1)	265	(1.2)	266	(1.2)	264	(1.2)	265	(1.2)	264	(1.3)
Race/ethnicity																						
White	261 [1]	(0.7)	262	(0.7)	264	(0.7)	263	(0.6)	261	(1.1)	262	(0.9)	266	(1.2)	265	(1.1)	266	(1.0)	267	(1.2)	266	(1.0)
Black	222 [1]	(1.2)	226	(1.2)	233	(1.5)	236	(1.2)	243	(2.4)	241	(2.2)	238	(2.3)	234	(2.4)	234	(2.6)	238	(2.4)	244	(2.0)
Hispanic	[2]	(†)	232	(3.0)	237	(2.0)	240	(2.0)	240	(3.5)	238	(2.3)	239	(3.5)	235	(1.9)	238	(2.9)	244	(2.9)	242	(1.6)
Parents' highest level of education																						
Not high school graduate	—	(†)	—	(†)	239	(1.1)	240	(1.2)	246	(2.1)	241	(1.8)	239	(2.6)	237	(2.4)	239	(2.8)	238	(3.4)	240	(2.7)
Graduated high school	—	(†)	—	(†)	253	(0.9)	253	(0.8)	253	(1.2)	251	(0.9)	252	(1.7)	251	(1.4)	251	(1.5)	251	(1.8)	251	(1.6)
Some education after high school	—	(†)	—	(†)	268	(1.0)	266	(1.1)	265	(1.7)	267	(1.7)	265	(2.7)	266	(1.9)	268	(2.3)	269	(2.4)	264	(2.0)
Graduated college	—	(†)	—	(†)	273	(0.9)	268	(0.9)	265	(1.6)	267	(1.1)	271	(1.5)	269	(1.2)	269	(1.4)	270	(1.2)	270	(1.0)
Region																						
Northeast	261	(2.0)	259	(1.8)	260	(1.8)	261	(0.8)	259	(2.4)	259	(1.8)	265	(3.2)	269	(2.0)	259	(2.6)	263	(2.9)	265	(1.9)
Southeast	245	(1.7)	249	(1.5)	253	(1.6)	256	(1.9)	258	(2.2)	256	(2.2)	254	(2.5)	253	(2.5)	251	(3.3)	254	(2.4)	257	(2.3)
Central	260	(1.8)	261	(1.4)	265	(1.4)	258	(1.3)	256	(2.0)	257	(1.5)	263	(3.0)	259	(3.3)	267	(1.8)	261	(1.9)	260	(2.1)
West	254	(1.3)	253	(1.7)	256	(2.0)	254	(1.1)	258	(2.1)	256	(1.6)	258	(1.6)	253	(2.1)	257	(1.7)	259	(2.2)	255	(1.6)
17-year-olds																						
All students	**285**	**(1.2)**	**286**	**(0.8)**	**285**	**(1.2)**	**289**	**(0.8)**	**290**	**(1.0)**	**290**	**(1.1)**	**290**	**(1.1)**	**288**	**(1.3)**	**288**	**(1.1)**	**288**	**(1.3)**	**285**	**(1.2)**
Sex																						
Male	279	(1.2)	280	(1.0)	282	(1.3)	284	(0.8)	286	(1.5)	284	(1.6)	284	(1.6)	282	(2.2)	281	(1.3)	281	(1.6)	278	(1.5)
Female	291	(1.3)	291	(1.0)	289	(1.2)	294	(0.9)	294	(1.5)	296	(1.2)	296	(1.1)	295	(1.5)	295	(1.2)	295	(1.4)	292	(1.3)
Race/ethnicity																						
White	291 [1]	(1.0)	293	(0.6)	293	(0.9)	295	(0.9)	295	(1.2)	297	(1.2)	297	(1.4)	296	(1.5)	295	(1.2)	295	(1.4)	293	(1.1)
Black	239 [1]	(1.7)	241	(2.0)	243	(1.8)	264	(1.2)	274	(2.4)	267	(2.3)	261	(2.1)	266	(3.9)	266	(2.7)	264	(1.7)	264	(2.7)
Hispanic	[2]	(†)	252	(3.6)	261	(2.7)	268	(2.9)	271	(4.3)	275	(3.6)	271	(3.7)	263	(4.9)	265	(4.1)	271	(3.9)	264	(2.9)
Parents' highest level of education																						
Not high school graduate	—	(†)	—	(†)	262	(1.5)	269	(1.4)	267	(2.0)	270	(2.8)	271	(3.9)	268	(2.7)	267	(3.2)	265	(3.6)	259	(3.4)
Graduated high school	—	(†)	—	(†)	277	(1.0)	281	(0.8)	282	(1.3)	283	(1.4)	280	(1.6)	276	(1.9)	273	(1.7)	274	(2.1)	274	(1.6)
Some education after high school	—	(†)	—	(†)	295	(1.2)	298	(0.9)	299	(2.2)	295	(1.9)	293	(1.9)	294	(1.6)	295	(2.2)	295	(1.8)	286	(1.9)
Graduated college	—	(†)	—	(†)	301	(1.0)	302	(0.9)	300	(1.4)	302	(1.5)	301	(1.7)	300	(1.7)	299	(1.5)	298	(1.3)	298	(1.3)
Region																						
Northeast	291	(2.8)	289	(1.7)	286	(2.4)	291	(2.5)	295	(2.9)	296	(1.8)	297	(3.2)	297	(4.2)	292	(2.8)	295	(4.0)	290	(2.5)
Southeast	271	(2.4)	277	(1.4)	280	(2.2)	284	(2.1)	286	(2.1)	285	(2.5)	278	(2.9)	283	(2.8)	279	(2.6)	279	(2.4)	281	(2.1)
Central	291	(2.1)	292	(1.4)	287	(2.2)	290	(1.8)	291	(1.9)	294	(2.4)	294	(2.1)	286	(3.7)	293	(2.1)	292	(1.5)	291	(2.2)
West	284	(1.8)	282	(1.9)	287	(2.1)	289	(1.6)	289	(1.8)	287	(2.6)	290	(2.3)	288	(2.8)	287	(2.4)	286	(3.0)	280	(2.5)

—Not available.
†Not applicable.
[1]Data for 1971 include persons of Hispanic ethnicity.
[2]Test scores of Hispanics were not tabulated separately.
NOTE: The NAEP reading scores have been evaluated at certain performance levels. Scale ranges from 0 to 500. Students scoring 150 (or higher) are able to follow brief written directions and carry out simple, discrete reading tasks. Students scoring 200 are able to understand, combine ideas, and make inferences based on short uncomplicated passages about specific or sequentially related information. Students scoring 250 are able to search for specific information, interrelate ideas, and make generalizations about literature, science, and social studies materials. Students scoring 300 are able to find, understand, summarize, and explain relatively complicated literary and informational material. Includes public and private schools. Excludes persons not enrolled in school and those who were unable to be tested due to limited proficiency in English or due to a disability. Race categories exclude persons of Hispanic ethnicity, except where noted. Some data have been revised from previously published figures. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *NAEP 2004 Trends in Academic Progress*; and NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/), retrieved January 2006. (This table was prepared February 2006.)

Table 118. Average reading scale score, by sex, grade, race/ethnicity, and percentile: Selected years, 1992 through 2007

Grade, race/ethnicity, and percentile	1992[1]	1994[1]	1998	2000	2002	2003	2005 Total	2005 Male	2005 Female	2007 Total	2007 Male	2007 Female
1	2	3	4	5	6	7	8	9	10	11	12	13
All students												
4th grade	217 (0.9)	214 (1.0)	215 (1.1)	213 (1.3)	219 (0.4)	218 (0.3)	219 (0.2)	216 (0.2)	222 (0.3)	221 (0.3)	218 (0.3)	224 (0.3)
8th grade	260 (0.9)	260 (0.8)	263 (0.8)	— (†)	264 (0.4)	263 (0.3)	262 (0.2)	257 (0.2)	267 (0.2)	263 (0.2)	258 (0.3)	268 (0.3)
12th grade	292 (0.6)	287 (0.7)	290 (0.6)	— (†)	287 (0.7)	— (†)	286 (0.6)	279 (0.8)	292 (0.7)	— (†)	— (†)	— (†)
Race/ethnicity												
4th grade												
White	224 (1.2)	224 (1.3)	225 (1.0)	224 (1.1)	229 (0.3)	229 (0.2)	229 (0.2)	226 (0.3)	232 (0.3)	231 (0.2)	228 (0.3)	234 (0.3)
Black	192 (1.7)	185 (1.8)	193 (1.9)	190 (1.8)	199 (0.5)	198 (0.4)	200 (0.3)	195 (0.4)	205 (0.5)	203 (0.4)	199 (0.5)	208 (0.5)
Hispanic	197 (2.6)	188 (3.4)	193 (3.2)	190 (2.9)	201 (1.3)	200 (0.6)	203 (0.5)	200 (0.5)	205 (0.6)	205 (0.5)	202 (0.6)	208 (0.5)
Asian/Pacific Islander	216 (2.9)	220 (3.8)	215 (5.6)	225 (5.2)	224 (1.6)	226 (1.2)	229 (0.7)	225 (1.0)	232 (0.8)	232 (1.0)	228 (1.1)	236 (1.1)
American Indian/Alaska Native	‡ (†)	211 (6.6)	‡ (†)	214 (6.0)	207 (2.0)	202 (1.4)	204 (1.3)	199 (1.4)	209 (1.6)	203 (1.2)	200 (1.5)	206 (1.5)
8th grade												
White	267 (1.1)	267 (1.0)	270 (0.9)	— (†)	272 (0.4)	272 (0.2)	271 (0.2)	266 (0.2)	277 (0.2)	272 (0.2)	267 (0.3)	277 (0.3)
Black	237 (1.7)	236 (1.8)	244 (1.2)	— (†)	245 (0.7)	244 (0.5)	243 (0.4)	237 (0.5)	249 (0.5)	245 (0.4)	238 (0.5)	251 (0.5)
Hispanic	241 (1.6)	243 (1.2)	243 (1.7)	— (†)	247 (0.8)	245 (0.7)	246 (0.4)	242 (0.5)	251 (0.5)	247 (0.4)	242 (0.6)	251 (0.6)
Asian/Pacific Islander	268 (3.9)	265 (3.0)	264 (7.1)	— (†)	267 (1.7)	270 (1.1)	271 (0.8)	266 (1.0)	275 (1.0)	271 (1.1)	266 (1.3)	275 (1.4)
American Indian/Alaska Native	‡ (†)	248 (4.7)	‡ (†)	— (†)	250 (3.5)	246 (3.0)	249 (1.4)	244 (1.9)	254 (1.7)	247 (1.2)	242 (1.5)	253 (1.5)
12th grade												
White	297 (0.6)	293 (0.7)	297 (0.7)	— (†)	292 (0.7)	— (†)	293 (0.7)	285 (1.0)	300 (0.7)	— (†)	— (†)	— (†)
Black	273 (1.4)	265 (1.6)	269 (1.4)	— (†)	267 (1.3)	— (†)	267 (1.2)	261 (1.7)	272 (1.6)	— (†)	— (†)	— (†)
Hispanic	279 (2.7)	270 (1.7)	275 (1.5)	— (†)	273 (1.5)	— (†)	272 (1.2)	266 (1.7)	277 (1.7)	— (†)	— (†)	— (†)
Asian/Pacific Islander	290 (3.2)	278 (2.4)	287 (2.7)	— (†)	286 (2.0)	— (†)	287 (1.9)	282 (2.8)	292 (2.3)	— (†)	— (†)	— (†)
American Indian/Alaska Native	‡ (†)	274 (5.8)	‡ (†)	— (†)	‡ (†)	— (†)	279 (6.3)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)
Percentile[2]												
4th grade												
10th	170 (1.9)	159 (1.5)	163 (2.1)	159 (2.3)	170 (0.9)	169 (0.5)	171 (0.4)	167 (0.3)	175 (0.5)	174 (0.4)	170 (0.5)	179 (0.5)
25th	194 (1.1)	189 (1.1)	191 (1.7)	189 (1.4)	196 (0.5)	195 (0.4)	196 (0.3)	193 (0.3)	199 (0.3)	199 (0.3)	196 (0.4)	203 (0.4)
50th	219 (1.3)	219 (1.3)	217 (1.3)	218 (1.7)	221 (0.5)	221 (0.3)	221 (0.2)	219 (0.3)	224 (0.3)	224 (0.3)	221 (0.4)	227 (0.3)
75th	242 (1.1)	243 (1.3)	242 (0.9)	243 (0.8)	244 (0.5)	244 (0.3)	244 (0.3)	242 (0.4)	247 (0.4)	246 (0.3)	243 (0.3)	248 (0.4)
90th	261 (1.4)	263 (1.7)	262 (0.9)	262 (1.4)	263 (0.4)	264 (0.3)	263 (0.3)	260 (0.3)	266 (0.5)	264 (0.4)	261 (0.5)	267 (0.4)
8th grade												
10th	213 (1.2)	211 (1.9)	216 (1.7)	— (†)	220 (0.5)	217 (0.6)	216 (0.3)	210 (0.5)	223 (0.3)	217 (0.4)	211 (0.5)	225 (0.7)
25th	237 (1.1)	236 (1.1)	241 (0.7)	— (†)	244 (0.5)	242 (0.3)	240 (0.2)	235 (0.4)	246 (0.3)	242 (0.3)	237 (0.4)	247 (0.4)
50th	262 (1.1)	262 (0.7)	266 (0.7)	— (†)	267 (0.5)	266 (0.3)	265 (0.2)	260 (0.3)	269 (0.3)	265 (0.2)	261 (0.3)	270 (0.3)
75th	285 (0.8)	286 (1.1)	288 (1.0)	— (†)	288 (0.4)	288 (0.3)	286 (0.2)	282 (0.3)	291 (0.3)	287 (0.2)	282 (0.3)	291 (0.3)
90th	305 (1.3)	305 (1.2)	306 (0.8)	— (†)	305 (0.5)	306 (0.2)	305 (0.2)	300 (0.4)	309 (0.3)	305 (0.2)	300 (0.3)	309 (0.4)
12th grade												
10th	249 (0.8)	239 (0.9)	240 (0.6)	— (†)	237 (1.5)	— (†)	235 (1.1)	227 (2.3)	245 (1.2)	— (†)	— (†)	— (†)
25th	271 (0.8)	264 (0.9)	267 (0.8)	— (†)	263 (1.3)	— (†)	262 (0.8)	254 (0.9)	269 (1.3)	— (†)	— (†)	— (†)
50th	294 (0.8)	290 (0.6)	293 (0.6)	— (†)	289 (0.7)	— (†)	288 (0.8)	282 (0.9)	294 (0.8)	— (†)	— (†)	— (†)
75th	315 (0.5)	313 (0.8)	317 (0.7)	— (†)	312 (0.6)	— (†)	313 (1.1)	306 (1.1)	318 (0.7)	— (†)	— (†)	— (†)
90th	333 (0.7)	332 (1.2)	336 (0.8)	— (†)	332 (0.9)	— (†)	333 (1.1)	327 (1.3)	338 (1.0)	— (†)	— (†)	— (†)

—Not available. Data not collected.
†Not applicable.
‡Reporting standards not met.
[1]Accommodations were not permitted for this assessment.
[2]The percentile represents a specific point on the percentage distribution of all students ranked by their reading score from low to high. For example, 10 percent of students scored at or below the 10th percentile score, while 90 percent of students scored above it.

NOTE: Scale ranges from 0 to 500. Includes public and private schools. Excludes persons not enrolled in school and those who were unable to be tested due to limited proficiency in English or due to a disability. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1992, 1994, 1998, 2000, 2002, 2003, 2005, and 2007 Reading Assessments, retrieved May 28, 2008, from the NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/). (This table was prepared June 2008.)

Table 119. Average reading scale score, by age and amount of time spent on reading and homework: Selected years, 1984 through 2004

Time spent on reading and homework	9-year-olds					13-year-olds					17-year-olds				
	1984	1994	1996	1999	2004	1984	1994	1996	1999	2004	1984	1994	1996	1999	2004
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	Average scale score														
Materials read a few times a year or more															
Poems	211 (1.9)	210 (2.9)	215 (2.8)	213 (2.7)	— (†)	260 (1.2)	261 (2.3)	262 (2.5)	263 (1.9)	— (†)	290 (1.5)	293 (2.1)	294 (2.8)	292 (2.6)	— (†)
Plays	211 (2.5)	207 (3.0)	214 (4.1)	211 (3.7)	— (†)	260 (1.3)	263 (2.1)	262 (2.4)	264 (2.3)	— (†)	290 (1.7)	294 (2.4)	293 (2.3)	294 (2.7)	— (†)
Biographies	213 (2.4)	210 (3.4)	220 (3.2)	215 (3.0)	— (†)	261 (1.3)	261 (2.1)	262 (2.3)	263 (2.1)	— (†)	292 (1.4)	293 (2.4)	293 (2.3)	291 (2.8)	— (†)
Science books	212 (1.6)	211 (2.6)	214 (2.0)	213 (2.1)	— (†)	259 (1.2)	260 (2.1)	261 (2.2)	261 (1.7)	— (†)	289 (1.4)	293 (2.4)	290 (2.2)	291 (2.3)	— (†)
Books about other times	211 (1.7)	211 (2.6)	213 (2.3)	213 (2.5)	— (†)	259 (1.1)	260 (2.2)	262 (2.2)	262 (2.1)	— (†)	289 (1.4)	293 (2.3)	292 (2.8)	292 (2.0)	— (†)
Frequency of reading for fun															
Daily	214 (1.1)	215 (2.3)	213 (2.0)	215 (2.4)	220 (1.5)	264 (1.4)	272 (3.2)	269 (3.3)	272 (3.2)	271 (2.8)	297 (1.5)	302 (4.2)	302 (5.2)	301 (4.9)	305 (3.7)
Weekly	212 (1.7)	214 (3.1)	212 (2.6)	215 (2.6)	224 (2.2)	255 (1.4)	255 (3.1)	258 (3.2)	263 (3.2)	261 (2.3)	290 (1.7)	286 (4.1)	293 (4.0)	289 (2.9)	288 (4.3)
Monthly	204 (3.3)	213 (5.8)	210 (5.0)	211 (4.2)	216 (4.6)	255 (2.1)	255 (5.7)	259 (4.6)	260 (3.7)	256 (3.9)	290 (1.8)	286 (4.5)	290 (5.6)	286 (4.8)	287 (4.7)
Yearly	197 (4.2)	— (†)	— (†)	— (†)	209 (4.6)	252 (3.6)	252 (5.4)	— (†)	253 (4.4)	‡ (†)	279 (2.7)	281 (8.2)	285 (5.6)	283 (4.4)	272 (5.0)
Never	198 (2.7)	193 (3.9)	199 (4.3)	195 (3.3)	203 (4.4)	239 (2.5)	237 (5.1)	236 (4.8)	242 (5.3)	236 (3.9)	269 (2.4)	258 (5.2)	270 (5.0)	262 (5.0)	268 (5.8)
Reading of books, newspapers, and magazines															
Yearly/monthly	207 (1.6)	206 (3.8)	208 (3.1)	209 (2.9)	— (†)	244 (1.7)	245 (3.7)	249 (3.4)	252 (2.9)	— (†)	270 (2.0)	279 (4.0)	275 (4.5)	276 (3.8)	— (†)
Weekly	219 (2.5)	216 (3.7)	221 (4.7)	220 (3.5)	— (†)	261 (1.6)	262 (2.6)	262 (3.0)	261 (3.3)	— (†)	288 (1.5)	295 (2.8)	294 (3.2)	292 (2.2)	— (†)
Daily	211 (3.8)	— (†)	— (†)	214 (6.3)	— (†)	269 (2.2)	275 (3.9)	270 (3.4)	271 (4.0)	— (†)	299 (1.9)	296 (4.0)	295 (4.8)	299 (6.5)	— (†)
Time spent on homework															
None	212 (0.9)	213 (2.0)	210 (1.9)	210 (1.9)	217 (2.0)	254 (1.0)	250 (1.7)	254 (1.3)	251 (2.0)	248 (1.7)	276 (0.8)	273 (2.3)	274 (1.9)	275 (2.3)	270 (2.0)
Didn't do assignment	199 (2.1)	200 (4.3)	196 (5.2)	204 (4.4)	204 (4.1)	247 (1.7)	243 (5.6)	249 (3.3)	249 (4.2)	245 (3.4)	287 (1.4)	285 (2.1)	281 (2.2)	282 (3.1)	279 (2.7)
Less than 1 hour	217 (0.8)	212 (1.4)	215 (1.0)	214 (1.5)	221 (1.0)	261 (0.6)	261 (1.3)	258 (1.6)	262 (1.2)	261 (1.2)	290 (0.9)	288 (1.6)	289 (1.5)	291 (2.3)	287 (1.6)
1 to 2 hours	216 (1.4)	214 (3.0)	219 (2.1)	215 (3.2)	221 (2.3)	267 (0.8)	268 (1.7)	266 (1.6)	269 (1.6)	268 (1.6)	296 (0.8)	297 (1.7)	296 (2.1)	296 (2.0)	295 (1.7)
More than 2 hours	201 (1.9)	193 (6.1)	199 (4.5)	197 (3.5)	207 (3.2)	265 (1.2)	270 (2.4)	268 (2.3)	269 (3.0)	272 (2.0)	303 (1.4)	306 (3.1)	307 (3.4)	300 (2.8)	304 (2.4)
	Percent														
Materials read a few times a year or more															
Poems	70 (1.5)	62 (2.3)	60 (1.9)	64 (2.4)	— (†)	68 (1.3)	79 (1.4)	80 (1.9)	77 (1.6)	— (†)	76 (1.1)	85 (2.2)	80 (1.8)	85 (2.0)	— (†)
Plays	56 (1.4)	45 (2.2)	42 (2.3)	44 (2.2)	— (†)	59 (1.4)	63 (2.3)	67 (2.1)	61 (1.8)	— (†)	63 (1.0)	70 (2.1)	67 (1.6)	72 (2.0)	— (†)
Biographies	45 (1.5)	47 (2.1)	46 (2.4)	49 (3.0)	— (†)	62 (1.3)	68 (1.7)	65 (2.6)	72 (2.1)	— (†)	59 (1.2)	69 (1.8)	66 (1.7)	70 (1.9)	— (†)
Science books	84 (1.3)	87 (1.8)	83 (2.2)	80 (1.6)	— (†)	90 (1.1)	92 (1.4)	90 (1.9)	89 (1.2)	— (†)	70 (1.1)	84 (1.9)	82 (2.0)	84 (1.3)	— (†)
Books about other times	79 (1.2)	79 (2.0)	78 (1.6)	79 (1.9)	— (†)	83 (1.1)	83 (1.8)	84 (1.8)	84 (1.3)	— (†)	81 (0.9)	82 (2.0)	81 (1.9)	81 (2.0)	— (†)
Frequency of reading for fun															
Total	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)
Daily	53 (1.0)	58 (1.6)	54 (1.9)	54 (1.6)	54 (1.6)	35 (1.0)	32 (1.8)	32 (1.9)	28 (1.7)	30 (2.0)	31 (0.8)	30 (2.6)	23 (2.0)	25 (1.7)	22 (2.0)
Weekly	28 (0.8)	25 (1.5)	27 (1.8)	26 (1.5)	26 (1.2)	35 (1.2)	32 (2.1)	31 (2.1)	36 (1.7)	34 (1.9)	33 (1.1)	31 (1.9)	32 (2.7)	28 (2.7)	30 (1.9)
Monthly	7 (0.6)	5 (0.6)	8 (1.0)	6 (0.6)	7 (0.5)	14 (0.8)	14 (1.7)	15 (1.4)	17 (1.6)	15 (1.2)	17 (0.5)	15 (1.5)	17 (1.5)	19 (1.7)	15 (1.6)
Yearly	3 (0.3)	3 (0.6)	3 (0.5)	4 (0.7)	5 (0.7)	7 (0.5)	10 (1.2)	9 (1.2)	10 (1.2)	9 (1.1)	10 (0.5)	12 (1.5)	12 (1.6)	12 (1.4)	14 (1.5)
Never	9 (0.5)	9 (0.8)	8 (0.8)	10 (0.8)	8 (0.8)	8 (0.6)	12 (1.7)	13 (1.5)	9 (1.4)	13 (1.3)	9 (0.6)	12 (1.4)	16 (2.1)	16 (2.4)	19 (1.8)
Reading of books, newspapers, and magazines															
Total	100 (†)	100 (†)	100 (†)	100 (†)	— (†)	100 (†)	100 (†)	100 (†)	100 (†)	— (†)	100 (†)	100 (†)	100 (†)	100 (†)	— (†)
Yearly/monthly	59 (1.5)	64 (1.8)	67 (2.3)	63 (2.6)	— (†)	30 (1.5)	34 (2.5)	32 (2.6)	32 (2.3)	— (†)	20 (1.0)	22 (1.7)	25 (2.1)	26 (2.1)	— (†)
Weekly	31 (1.5)	27 (1.8)	22 (1.9)	27 (2.4)	— (†)	49 (1.1)	47 (2.5)	47 (2.2)	49 (2.2)	— (†)	53 (1.2)	55 (2.3)	52 (2.6)	52 (2.2)	— (†)
Daily	11 (0.9)	9 (1.3)	10 (1.2)	11 (1.2)	— (†)	21 (1.1)	19 (1.7)	21 (1.7)	19 (1.9)	— (†)	27 (1.3)	23 (1.8)	23 (1.9)	21 (2.1)	— (†)
Time spent on homework															
Total	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)
None	35 (1.3)	32 (2.1)	26 (1.6)	26 (1.6)	21 (1.5)	22 (0.7)	23 (1.4)	22 (1.8)	24 (1.2)	20 (1.3)	22 (0.9)	23 (1.4)	23 (1.4)	26 (1.0)	26 (1.0)
Didn't do assignment	4 (0.3)	4 (0.4)	4 (0.3)	4 (0.3)	3 (0.3)	4 (0.2)	6 (0.6)	5 (0.5)	5 (0.4)	6 (0.4)	11 (0.3)	11 (0.6)	13 (0.6)	13 (0.7)	13 (0.6)
Less than 1 hour	41 (1.0)	48 (1.7)	53 (1.5)	53 (1.4)	59 (1.4)	36 (0.6)	34 (1.0)	37 (1.2)	37 (1.4)	40 (1.2)	26 (0.4)	27 (0.9)	28 (0.9)	26 (1.0)	28 (0.7)
1 to 2 hours	13 (0.4)	11 (0.7)	13 (0.7)	12 (0.7)	13 (0.6)	29 (0.5)	28 (1.0)	27 (1.2)	26 (1.0)	26 (1.0)	27 (0.5)	26 (1.2)	24 (1.0)	23 (0.8)	22 (0.9)
More than 2 hours	6 (0.2)	4 (0.4)	4 (0.3)	5 (0.5)	5 (0.3)	9 (0.3)	9 (0.7)	8 (0.9)	8 (0.8)	8 (0.5)	13 (0.6)	13 (0.9)	11 (0.7)	12 (0.9)	11 (0.6)

—Not available.

†Not applicable.

‡Reporting standards not met.

NOTE: The NAEP reading scores have been evaluated at certain performance levels. Scale ranges from 0 to 500. Students scoring 150 (or higher) are able to follow brief written directions and carry out simple, discrete reading tasks. Students scoring 200 are able to understand, combine ideas, and make inferences based on short uncomplicated passages about specific or sequentially related information. Students scoring 250 are able to search for specific information, interrelate ideas, and make generalizations about literature, science, and social studies materials. Students scoring 300 are able to find, understand, summarize, and explain relatively complicated literary and informational material. Includes public and private schools. Excludes persons not enrolled in school and those who were unable to be tested due to limited proficiency in English or due to a disability. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *NAEP Trends in Academic Progress*, 1996 and 1999; and NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/), retrieved July 2005. (This table was prepared February 2006.)

Table 120. Percentage of students at or above selected reading score levels, by age, sex, and race/ethnicity: Selected years, 1971 through 2004

Selected characteristic	1971		1975		1980		1984		1988		1990		1992		1994		1996		1999		2004	
1	2		3		4		5		6		7		8		9		10		11		12	
9-year-olds																						
Total																						
Level 150	91	(0.5)	93	(0.4)	95	(0.4)	92	(0.4)	93	(0.7)	90	(0.9)	92	(0.4)	92	(0.7)	93	(0.6)	93	(0.7)	96	(0.3)
Level 200	59	(1.0)	62	(0.8)	68	(1.0)	62	(0.8)	63	(1.3)	59	(1.3)	62	(1.1)	63	(1.4)	64	(1.3)	64	(1.4)	70	(1.2)
Level 250	16	(0.6)	15	(0.6)	18	(0.8)	17	(0.7)	17	(1.1)	18	(1.0)	16	(0.8)	17	(1.2)	17	(0.8)	16	(1.0)	20	(1.0)
Male																						
Level 150	88	(0.7)	91	(0.5)	93	(0.5)	90	(0.5)	90	(0.9)	88	(1.4)	90	(0.8)	90	(1.0)	92	(0.8)	91	(1.1)	95	(0.6)
Level 200	53	(1.2)	56	(1.0)	63	(1.1)	58	(1.0)	58	(1.8)	54	(1.9)	57	(1.6)	59	(1.5)	58	(2.0)	61	(1.8)	67	(1.7)
Level 250	12	(0.6)	12	(0.6)	15	(0.9)	16	(0.8)	16	(1.4)	16	(1.2)	14	(1.0)	15	(1.2)	14	(1.3)	15	(1.3)	19	(1.3)
Female																						
Level 150	93	(0.5)	95	(0.3)	96	(0.4)	94	(0.5)	95	(1.0)	92	(1.1)	94	(0.6)	94	(0.8)	95	(0.6)	95	(0.8)	97	(0.5)
Level 200	65	(1.1)	68	(0.8)	73	(1.0)	65	(1.0)	67	(1.4)	64	(1.2)	67	(1.2)	67	(1.9)	70	(1.6)	67	(1.6)	74	(1.1)
Level 250	19	(0.8)	18	(0.8)	21	(1.0)	18	(0.8)	19	(1.2)	21	(1.2)	18	(1.1)	18	(1.5)	19	(1.3)	17	(1.3)	21	(1.3)
White																						
Level 150	94 [1]	(0.4)	96	(0.3)	97	(0.2)	95	(0.3)	95	(0.7)	94	(0.9)	96	(0.5)	96	(0.5)	96	(0.6)	97	(0.4)	98	(0.4)
Level 200	65 [1]	(1.0)	69	(0.8)	74	(0.7)	69	(0.9)	68	(1.6)	66	(1.4)	69	(1.2)	70	(1.5)	71	(1.5)	73	(1.6)	78	(1.1)
Level 250	18 [1]	(0.7)	17	(0.7)	21	(0.9)	21	(0.8)	20	(1.5)	23	(1.2)	20	(1.0)	20	(1.5)	20	(1.1)	20	(1.4)	25	(1.2)
Black																						
Level 150	70 [1]	(1.7)	81	(1.1)	85	(1.4)	81	(1.2)	83	(2.4)	77	(2.7)	80	(2.2)	79	(2.4)	84	(1.9)	82	(2.5)	91	(1.2)
Level 200	22 [1]	(1.5)	32	(1.5)	41	(1.9)	37	(1.5)	39	(2.9)	34	(3.4)	37	(2.2)	38	(2.8)	42	(3.2)	36	(3.0)	51	(3.0)
Level 250	2 [1]	(0.5)	2	(0.3)	4	(0.6)	5	(0.5)	6	(1.2)	5	(1.5)	5	(0.8)	4	(1.5)	6	(1.1)	4	(1.1)	8	(1.6)
Hispanic																						
Level 150	[2]	(†)	81	(2.5)	84	(1.8)	82	(3.0)	86	(3.5)	84	(1.8)	83	(2.6)	80	(4.6)	86	(2.4)	87	(3.3)	95	(1.4)
Level 200	[2]	(†)	35	(3.0)	42	(2.6)	40	(2.7)	46	(3.3)	41	(2.7)	43	(3.5)	37	(4.6)	48	(3.8)	44	(3.4)	57	(2.8)
Level 250	[2]	(†)	3	(0.5)	5	(1.4)	4	(0.6)	9	(2.3)	6	(2.0)	7	(2.3)	6	(1.6)	7	(3.2)	6	(1.7)	9	(1.8)
13-year-olds																						
Total																						
Level 150	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	99	(0.2)	100	(†)	100	(†)	—	(†)
Level 200	93	(0.5)	93	(0.4)	95	(0.4)	94	(0.3)	95	(0.6)	94	(0.6)	93	(0.7)	92	(0.6)	92	(0.7)	93	(0.7)	94	(0.6)
Level 250	58	(1.1)	59	(1.0)	61	(1.1)	59	(0.8)	59	(1.3)	59	(1.0)	62	(1.4)	60	(1.2)	60	(1.3)	61	(1.5)	61	(1.3)
Level 300	10	(0.5)	10	(0.5)	11	(0.5)	11	(0.4)	11	(0.8)	11	(0.6)	15	(0.9)	14	(0.8)	14	(1.0)	15	(1.1)	13	(0.9)
Male																						
Level 150	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	99	(0.4)	99	(0.3)	99	(0.4)	99	(0.3)	—	(†)
Level 200	91	(0.7)	91	(0.5)	93	(0.6)	92	(0.4)	93	(1.0)	91	(0.9)	90	(1.1)	89	(1.1)	89	(1.2)	91	(0.9)	91	(0.8)
Level 250	52	(1.2)	52	(1.1)	56	(1.2)	54	(0.9)	52	(1.9)	52	(1.5)	55	(2.0)	53	(1.9)	53	(1.6)	55	(1.9)	55	(1.5)
Level 300	7	(0.5)	7	(0.4)	9	(0.7)	9	(0.5)	9	(0.9)	8	(0.8)	13	(1.1)	10	(0.7)	10	(1.0)	11	(1.1)	11	(0.9)
Female																						
Level 150	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	—	(†)
Level 200	95	(0.4)	96	(0.4)	96	(0.4)	96	(0.3)	97	(0.6)	96	(0.6)	95	(0.7)	95	(0.6)	95	(0.6)	96	(0.7)	96	(0.6)
Level 250	64	(1.1)	65	(1.2)	65	(1.1)	64	(0.8)	65	(1.4)	65	(1.5)	68	(1.4)	68	(1.7)	66	(1.6)	66	(1.9)	67	(1.8)
Level 300	12	(0.6)	13	(0.7)	13	(0.6)	13	(0.6)	13	(0.9)	14	(0.9)	18	(1.1)	18	(1.1)	17	(1.3)	18	(1.7)	15	(1.2)
White																						
Level 150	100 [1]	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	—	(†)
Level 200	96 [1]	(0.3)	96	(0.2)	97	(0.2)	96	(0.2)	96	(0.6)	96	(0.6)	96	(0.6)	95	(0.7)	95	(0.5)	96	(0.6)	96	(0.6)
Level 250	64 [1]	(0.9)	65	(0.9)	68	(0.8)	65	(0.8)	64	(1.5)	65	(1.2)	68	(1.4)	68	(1.3)	69	(1.4)	69	(1.7)	69	(1.3)
Level 300	11 [1]	(0.5)	12	(0.5)	14	(0.6)	13	(0.6)	12	(0.9)	13	(0.9)	18	(1.1)	17	(1.0)	17	(1.3)	18	(1.4)	17	(1.2)
Black																						
Level 150	99 [1]	(0.3)	98	(0.3)	99	(0.3)	99	(0.2)	100	(†)	99	(‡)	99	(‡)	99	(‡)	99	(‡)	99	(‡)	—	(†)
Level 200	74 [1]	(1.7)	77	(1.3)	84	(1.7)	85	(1.2)	91	(2.2)	88	(2.3)	82	(2.7)	81	(2.3)	82	(3.2)	85	(2.3)	89	(2.2)
Level 250	21 [1]	(1.2)	25	(1.6)	30	(2.0)	35	(1.3)	40	(2.3)	42	(3.5)	38	(2.7)	36	(3.5)	34	(3.9)	38	(2.7)	45	(2.8)
Level 300	1 [1]	(0.2)	2	(0.3)	2	(0.5)	3	(0.6)	5	(1.2)	5	(0.8)	6	(1.4)	4	(1.2)	3	(0.9)	5	(1.4)	5	(1.0)
Hispanic																						
Level 150	[2]	(†)	100	(†)	100	(†)	100	(†)	99	(‡)	99	(0.5)	98	(‡)	99	(‡)	99	(‡)	100	(†)	—	(†)
Level 200	[2]	(†)	81	(2.3)	87	(2.4)	86	(1.7)	87	(2.6)	86	(2.4)	83	(3.5)	82	(2.7)	85	(3.2)	89	(2.8)	88	(1.8)
Level 250	[2]	(†)	32	(3.6)	35	(2.6)	39	(2.3)	38	(4.4)	37	(2.9)	41	(5.1)	34	(3.9)	38	(3.7)	43	(3.8)	43	(2.0)
Level 300	[2]	(†)	2	(1.0)	2	(0.6)	4	(1.0)	4	(1.9)	4	(1.2)	6	(1.9)	4	(1.8)	5	(1.7)	6	(1.8)	4	(0.8)

See notes at end of table.

Table 120. Percentage of students at or above selected reading score levels, by age, sex, and race/ethnicity: Selected years, 1971 through 2004—Continued

Selected characteristic	1971		1975		1980		1984		1988		1990		1992		1994		1996		1999		2004	
1	2		3		4		5		6		7		8		9		10		11		12	
17-year-olds																						
Total																						
Level 150	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	—	(†)
Level 200	96	(0.3)	96	(0.3)	97	(0.3)	98	(0.1)	99	(0.3)	98	(0.3)	97	(0.4)	97	(0.5)	98	(0.5)	98	(0.4)	—	(†)
Level 250	79	(0.9)	80	(0.7)	81	(0.9)	83	(0.6)	86	(0.8)	84	(1.0)	83	(0.8)	81	(1.0)	82	(0.8)	82	(1.0)	80	(1.0)
Level 300	39	(1.0)	39	(0.8)	38	(1.1)	40	(1.0)	41	(1.5)	41	(1.0)	43	(1.1)	41	(1.2)	39	(1.4)	40	(1.4)	38	(1.2)
Male																						
Level 150	99	(0.1)	99	(0.2)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	—	(†)
Level 200	95	(0.4)	95	(0.4)	96	(0.5)	98	(0.2)	99	(0.5)	97	(0.6)	96	(0.7)	96	(0.9)	96	(0.8)	97	(0.6)	—	(†)
Level 250	74	(1.0)	76	(0.8)	78	(1.0)	80	(0.7)	83	(1.4)	80	(1.4)	78	(1.2)	76	(1.5)	77	(1.2)	77	(1.5)	74	(1.4)
Level 300	34	(1.1)	34	(1.0)	35	(1.3)	36	(1.0)	37	(2.3)	36	(1.5)	38	(1.6)	36	(1.9)	34	(1.9)	34	(1.7)	33	(1.5)
Female																						
Level 150	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	—	(†)
Level 200	97	(0.3)	98	(0.4)	98	(0.3)	99	(0.1)	99	(0.3)	99	(0.3)	98	(0.4)	98	(0.5)	99	(0.5)	99	(0.4)	—	(†)
Level 250	83	(1.0)	84	(0.9)	84	(1.0)	87	(0.6)	88	(1.1)	89	(1.0)	87	(1.1)	86	(1.2)	87	(1.0)	87	(1.0)	86	(1.0)
Level 300	44	(1.2)	44	(0.9)	41	(1.2)	45	(1.1)	44	(2.0)	47	(1.3)	48	(1.5)	46	(1.5)	45	(1.7)	45	(1.8)	42	(1.5)
White																						
Level 150	100 [1]	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	—	(†)
Level 200	98 [1]	(0.2)	99	(0.1)	99	(0.1)	99	(0.1)	99	(0.3)	99	(0.2)	99	(0.3)	98	(0.4)	99	(0.4)	98	(0.4)	—	(†)
Level 250	84 [1]	(0.7)	86	(0.6)	87	(0.6)	88	(0.5)	89	(0.9)	88	(1.1)	88	(0.9)	86	(1.1)	87	(0.8)	87	(1.3)	86	(1.0)
Level 300	43 [1]	(0.9)	44	(0.8)	43	(1.1)	47	(1.1)	45	(1.6)	48	(1.2)	50	(1.4)	48	(1.4)	46	(1.5)	46	(1.5)	45	(1.4)
Black																						
Level 150	98 [1]	(0.4)	98	(0.8)	99	(0.3)	100	(†)	100	(†)	100	(†)	99	(‡)	99	(‡)	100	(†)	100	(†)	—	(†)
Level 200	82 [1]	(1.5)	82	(1.8)	86	(1.7)	96	(0.5)	98	(1.0)	96	(1.3)	92	(1.6)	93	(2.0)	95	(1.9)	95	(1.1)	—	(†)
Level 250	40 [1]	(1.6)	43	(1.6)	44	(2.0)	65	(1.5)	76	(2.4)	69	(2.8)	61	(2.3)	66	(4.1)	68	(4.0)	66	(2.5)	67	(3.0)
Level 300	8 [1]	(0.9)	8	(0.7)	7	(0.8)	16	(1.0)	25	(3.1)	20	(1.8)	17	(2.5)	22	(3.7)	18	(2.2)	17	(1.7)	17	(2.0)
Hispanic																						
Level 150	[2]	(†)	99	(0.4)	100	(†)	100	(†)	100	(†)	100	(†)	100	(†)	99	(‡)	100	(†)	100	(†)	—	(†)
Level 200	[2]	(†)	89	(2.4)	93	(1.8)	96	(0.7)	96	(2.4)	96	(2.1)	93	(2.3)	91	(3.4)	94	(1.9)	97	(‡)	—	(†)
Level 250	[2]	(†)	53	(4.1)	62	(3.1)	68	(2.4)	71	(4.8)	75	(4.7)	69	(4.0)	63	(4.4)	65	(4.2)	68	(4.3)	64	(3.7)
Level 300	[2]	(†)	13	(2.7)	17	(2.1)	21	(3.0)	23	(3.7)	27	(3.3)	27	(3.2)	20	(3.0)	20	(4.8)	24	(3.8)	20	(2.4)

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]Data for 1971 include persons of Hispanic ethnicity.
[2]Test scores of Hispanics were not tabulated separately.
NOTE: The NAEP reading scores have been evaluated at certain performance levels. Scale ranges from 0 to 500. Students scoring 150 (or higher) are able to follow brief written directions and carry out simple, discrete reading tasks. Students scoring 200 are able to understand, combine ideas, and make inferences based on short uncomplicated passages about specific or sequentially related information. Students scoring 250 are able to search for specific information, interrelate ideas, and make generalizations about literature, science, and social studies materials. Students scoring 300 are able to find, understand, summarize, and explain relatively complicated literary and informational material. Includes public and private schools. Excludes persons not enrolled in school and those who were unable to be tested due to limited proficiency in English or due to a disability. Race categories exclude persons of Hispanic ethnicity, except where noted. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *NAEP 1999 Trends in Academic Progress*; and NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/), retrieved July 2005. (This table was prepared February 2006.)

Table 121. Average reading scale score and percentage of 4th-graders in public schools attaining reading achievement levels, by race/ethnicity and state or jurisdiction: Selected years, 1992 through 2007

State or jurisdiction	Average scale score[1]														Average scale score[1] by race/ethnicity,[2] 2007										Percent attaining reading achievement levels, 2007					
	1992		1994		1998		2002		2003		2005		2007		White		Black		Hispanic		Asian/Pacific Islander		American Indian/ Alaska Native		At or above *Basic*[3]		At or above *Proficient*[4]		At *Advanced*[5]	
1	2		3		4		5		6		7		8		9		10		11		12		13		14		15		16	
United States	**215**	**(1.0)**	**212**	**(1.1)**	**213**	**(1.2)**	**217**	**(0.5)**	**216**	**(0.3)**	**217**	**(0.2)**	**220**	**(0.3)**	**230**	**(0.2)**	**203**	**(0.4)**	**204**	**(0.5)**	**231**	**(1.0)**	**206**	**(1.2)**	**66**	**(0.3)**	**32**	**(0.3)**	**7**	**(0.1)**
Alabama	207	(1.7)	208	(1.5)	211	(1.9)	207	(1.4)	207	(1.7)	208	(1.2)	216	(1.3)	227	(1.4)	201	(1.6)	197	(6.7)	‡	(†)	‡	(†)	62	(1.4)	29	(1.4)	7	(0.9)
Alaska	—	(†)	—	(†)	—	(†)	—	(†)	212	(1.6)	211	(1.4)	214	(1.0)	228	(1.2)	207	(3.2)	206	(4.4)	217	(3.1)	188	(1.9)	62	(1.2)	29	(1.0)	6	(0.8)
Arizona	209	(1.2)	206	(1.9)	206	(1.4)	205	(1.5)	209	(1.2)	207	(1.6)	210	(1.6)	224	(1.3)	206	(3.5)	197	(2.4)	229	(6.3)	187	(3.4)	56	(1.7)	24	(1.5)	5	(0.6)
Arkansas	211	(1.2)	209	(1.7)	209	(1.6)	213	(1.4)	214	(1.4)	217	(1.1)	217	(1.2)	226	(1.1)	195	(1.3)	202	(4.0)	‡	(†)	‡	(†)	64	(1.3)	29	(1.3)	5	(0.6)
California[6,7]	202	(2.0)	197	(1.8)	202	(2.5)	206	(2.5)	206	(1.2)	207	(0.7)	209	(1.0)	227	(1.2)	200	(2.4)	195	(0.9)	228	(2.6)	‡	(†)	53	(1.0)	23	(0.9)	5	(0.4)
Colorado	217	(1.1)	213	(1.3)	220	(1.4)	—	(†)	224	(1.2)	224	(1.1)	224	(1.1)	234	(1.0)	210	(3.2)	204	(1.7)	233	(3.6)	‡	(†)	70	(1.3)	36	(1.4)	9	(1.0)
Connecticut	222	(1.3)	222	(1.6)	230	(1.6)	229	(1.1)	228	(1.1)	226	(1.0)	227	(1.3)	238	(1.3)	203	(3.0)	203	(2.7)	244	(3.6)	‡	(†)	73	(1.4)	41	(1.6)	12	(1.2)
Delaware	213	(0.6)	206	(1.1)	207	(1.7)	224	(0.6)	224	(0.7)	226	(0.8)	225	(0.7)	233	(0.9)	213	(1.0)	218	(2.3)	246	(3.6)	‡	(†)	73	(1.2)	34	(1.4)	7	(0.6)
District of Columbia	188	(0.8)	—	(†)	179	(1.2)	191	(0.9)	188	(0.9)	191	(1.0)	197	(0.9)	258	(3.9)	192	(1.0)	206	(3.6)	‡	(†)	‡	(†)	39	(1.1)	14	(0.8)	4	(0.5)
Florida	208	(1.2)	205	(1.7)	206	(1.4)	214	(1.4)	218	(1.1)	220	(0.9)	224	(0.8)	232	(1.0)	208	(1.5)	218	(1.2)	241	(3.2)	‡	(†)	70	(1.0)	34	(1.0)	8	(0.6)
Georgia	212	(1.5)	207	(2.4)	209	(1.4)	215	(1.0)	214	(1.3)	214	(1.2)	219	(0.9)	230	(1.1)	205	(1.4)	212	(3.3)	232	(6.1)	‡	(†)	66	(1.3)	28	(1.5)	5	(0.7)
Hawaii	203	(1.7)	201	(1.7)	200	(1.5)	208	(0.9)	208	(1.4)	210	(1.0)	213	(1.1)	227	(2.2)	212	(4.6)	205	(4.1)	210	(1.2)	‡	(†)	59	(1.4)	26	(1.4)	5	(0.6)
Idaho	219	(0.9)	—	(†)	—	(†)	220	(1.1)	218	(1.0)	222	(0.9)	223	(0.8)	227	(0.7)	‡	(†)	204	(2.5)	‡	(†)	202	(10.9)	70	(1.0)	35	(1.2)	8	(0.6)
Illinois	—	(†)	—	(†)	—	(†)	—	(†)	216	(1.6)	217	(1.2)	219	(1.2)	230	(1.7)	201	(2.4)	205	(1.2)	240	(4.2)	‡	(†)	65	(1.6)	32	(1.3)	8	(0.9)
Indiana	221	(1.3)	220	(1.3)	—	(†)	222	(1.4)	220	(1.0)	218	(1.1)	222	(0.9)	226	(1.0)	201	(2.4)	207	(2.5)	‡	(†)	‡	(†)	68	(1.2)	33	(1.3)	7	(0.7)
Iowa[6,7]	225	(1.1)	223	(1.3)	220	(1.6)	223	(1.1)	223	(1.1)	221	(0.9)	225	(1.1)	227	(1.1)	205	(4.0)	208	(3.1)	235	(6.9)	‡	(†)	74	(1.6)	36	(1.4)	7	(0.8)
Kansas[6,7]	—	(†)	—	(†)	221	(1.4)	222	(1.4)	220	(1.2)	221	(1.3)	225	(1.1)	229	(1.1)	208	(2.6)	209	(2.4)	229	(5.4)	‡	(†)	72	(1.2)	36	(1.5)	8	(0.9)
Kentucky	213	(1.3)	212	(1.6)	218	(1.5)	219	(1.1)	219	(1.3)	220	(1.1)	222	(1.1)	225	(1.1)	203	(2.2)	‡	(†)	‡	(†)	‡	(†)	68	(1.4)	33	(1.4)	8	(0.7)
Louisiana	204	(1.2)	197	(1.3)	200	(1.6)	207	(1.7)	205	(1.4)	209	(1.3)	207	(1.6)	220	(1.8)	194	(1.7)	213	(5.5)	‡	(†)	‡	(†)	52	(2.0)	20	(1.4)	3	(0.6)
Maine	227	(1.1)	228	(1.3)	225	(1.4)	225	(1.1)	224	(0.9)	225	(0.9)	226	(0.9)	226	(0.9)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	73	(1.1)	36	(1.4)	7	(0.8)
Maryland	211	(1.6)	210	(1.5)	212	(1.6)	217	(1.5)	219	(1.4)	220	(1.3)	225	(1.1)	236	(1.5)	208	(1.2)	213	(2.4)	243	(2.8)	‡	(†)	69	(1.3)	36	(1.5)	10	(0.7)
Massachusetts[6]	226	(0.9)	223	(1.3)	223	(1.4)	234	(1.1)	228	(1.2)	231	(0.9)	236	(1.1)	241	(1.1)	211	(2.1)	209	(2.0)	241	(3.5)	‡	(†)	81	(1.1)	49	(1.7)	16	(1.3)
Michigan	216	(1.5)	—	(†)	216	(1.5)	219	(1.1)	219	(1.2)	218	(1.5)	220	(1.4)	227	(1.2)	197	(2.7)	210	(4.2)	233	(4.6)	‡	(†)	66	(1.7)	32	(1.6)	8	(0.7)
Minnesota[6,7]	221	(1.2)	218	(1.4)	219	(1.7)	225	(1.1)	223	(1.1)	225	(1.3)	225	(1.1)	231	(1.1)	198	(2.5)	200	(3.8)	218	(3.6)	205	(5.5)	73	(1.3)	37	(1.5)	9	(0.8)
Mississippi	199	(1.3)	202	(1.6)	203	(1.3)	203	(1.3)	205	(1.3)	204	(1.4)	208	(1.0)	222	(1.2)	195	(0.9)	‡	(†)	‡	(†)	‡	(†)	51	(1.4)	19	(1.0)	3	(0.4)
Missouri	220	(1.2)	217	(1.5)	216	(1.3)	220	(1.3)	222	(1.2)	221	(0.9)	221	(1.1)	226	(1.2)	200	(2.1)	213	(4.1)	‡	(†)	‡	(†)	67	(1.3)	32	(1.3)	7	(0.6)
Montana[6,7]	—	(†)	222	(1.4)	225	(1.5)	224	(1.8)	223	(1.2)	225	(1.1)	227	(1.0)	230	(0.9)	‡	(†)	220	(4.2)	‡	(†)	204	(3.1)	75	(1.0)	39	(1.8)	8	(0.9)
Nebraska[8]	221	(1.1)	220	(1.5)	—	(†)	222	(1.5)	221	(1.0)	221	(1.2)	223	(1.3)	230	(0.9)	194	(3.7)	203	(2.8)	‡	(†)	‡	(†)	71	(1.4)	35	(1.5)	8	(0.8)
Nevada	—	(†)	—	—	206	(1.8)	209	(1.2)	207	(1.2)	207	(1.2)	211	(1.2)	224	(1.5)	202	(3.1)	196	(1.6)	220	(2.5)	‡	(†)	57	(1.3)	24	(1.3)	5	(0.5)
New Hampshire[6]	228	(1.2)	223	(1.5)	226	(1.7)	—	(†)	228	(1.0)	227	(0.9)	229	(0.9)	230	(0.9)	215	(5.0)	209	(3.9)	235	(4.3)	‡	(†)	76	(0.9)	41	(1.5)	11	(0.9)
New Jersey	223	(1.4)	219	(1.2)	—	(†)	—	(†)	225	(1.2)	223	(1.3)	231	(1.2)	238	(1.1)	212	(2.7)	214	(2.5)	245	(2.5)	‡	(†)	77	(1.3)	43	(1.5)	12	(0.9)
New Mexico	211	(1.5)	205	(1.7)	205	(1.4)	208	(1.6)	203	(1.5)	207	(1.3)	212	(1.3)	228	(1.9)	208	(4.0)	204	(1.4)	‡	(†)	197	(3.7)	58	(1.5)	24	(1.6)	5	(0.7)
New York[6,7]	215	(1.4)	212	(1.4)	215	(1.6)	222	(1.5)	222	(1.1)	223	(1.1)	224	(1.0)	234	(1.5)	208	(1.5)	206	(1.7)	236	(2.8)	‡	(†)	69	(1.2)	36	(1.3)	10	(0.9)
North Carolina	212	(1.1)	214	(1.5)	213	(1.6)	222	(1.0)	221	(1.0)	217	(1.0)	218	(0.9)	228	(1.1)	202	(1.1)	205	(2.2)	228	(5.0)	202	(4.3)	64	(1.2)	29	(1.1)	6	(0.5)
North Dakota[7]	226	(1.1)	225	(1.2)	—	(†)	224	(1.0)	222	(0.9)	225	(0.7)	226	(0.9)	229	(0.7)	‡	(†)	‡	(†)	‡	(†)	204	(3.5)	75	(1.2)	35	(1.4)	6	(0.6)

See notes at end of table.

Table 121. Average reading scale score and percentage of 4th-graders in public schools attaining reading achievement levels, by race/ethnicity and state or jurisdiction: Selected years, 1992 through 2007—Continued

State or jurisdiction	Average scale score[1]							Average scale score[1] by race/ethnicity,[2] 2007					Percent attaining reading achievement levels, 2007		
	1992	1994	1998	2002	2003	2005	2007	White	Black	Hispanic	Asian/Pacific Islander	American Indian/ Alaska Native	At or above *Basic*[3]	At or above *Proficient*[4]	At *Advanced*[5]
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Ohio	217 (1.3)	— (†)	— (†)	222 (1.3)	222 (1.2)	223 (1.4)	226 (1.1)	231 (1.1)	204 (2.1)	214 (4.5)	‡ (†)	‡ (†)	73 (1.5)	36 (1.6)	8 (1.0)
Oklahoma	220 (0.9)	— (†)	219 (1.2)	213 (1.2)	214 (1.2)	214 (1.1)	217 (1.1)	223 (1.1)	204 (2.2)	198 (3.9)	221 (7.6)	213 (1.8)	65 (1.5)	27 (1.2)	4 (0.5)
Oregon	— (†)	— (†)	212 (1.8)	220 (1.4)	218 (1.3)	217 (1.4)	215 (1.4)	222 (1.3)	198 (3.8)	190 (2.3)	218 (6.3)	206 (7.2)	62 (1.5)	28 (1.5)	6 (0.7)
Pennsylvania[8]	221 (1.3)	215 (1.6)	— (†)	221 (1.2)	219 (1.3)	223 (1.3)	226 (1.0)	233 (0.8)	200 (2.9)	200 (5.0)	228 (3.7)	‡ (†)	73 (1.3)	40 (1.1)	11 (0.8)
Rhode Island[8]	217 (1.8)	220 (1.3)	218 (1.4)	220 (1.2)	216 (1.3)	216 (1.2)	219 (1.0)	227 (1.1)	198 (2.3)	198 (2.1)	219 (4.2)	‡ (†)	65 (1.2)	31 (1.2)	7 (0.7)
South Carolina	210 (1.3)	203 (1.4)	209 (1.4)	214 (1.3)	215 (1.3)	213 (1.3)	214 (1.2)	224 (1.2)	199 (1.5)	205 (3.5)	‡ (†)	‡ (†)	59 (1.5)	26 (1.3)	5 (0.5)
South Dakota	— (†)	— (†)	— (†)	— (†)	222 (1.2)	222 (0.5)	223 (1.0)	228 (0.9)	‡ (†)	209 (5.2)	‡ (†)	196 (2.6)	71 (1.2)	34 (1.6)	7 (0.8)
Tennessee[7,8]	212 (1.4)	213 (1.7)	212 (1.4)	214 (1.2)	212 (1.6)	214 (1.4)	216 (1.2)	224 (1.3)	192 (1.6)	208 (4.0)	‡ (†)	‡ (†)	61 (1.6)	27 (1.2)	6 (0.8)
Texas	213 (1.6)	212 (1.9)	214 (1.9)	217 (1.7)	215 (1.0)	219 (0.8)	220 (0.9)	232 (1.1)	207 (1.6)	212 (1.2)	236 (3.2)	‡ (†)	66 (1.1)	30 (1.1)	6 (0.5)
Utah	220 (1.1)	217 (1.3)	216 (1.2)	222 (1.0)	219 (1.0)	221 (1.1)	221 (1.2)	226 (1.0)	‡ (†)	201 (2.8)	217 (3.9)	‡ (†)	69 (1.4)	34 (1.4)	8 (0.5)
Vermont	— (†)	— (†)	— (†)	227 (1.1)	226 (0.9)	227 (0.9)	228 (0.8)	229 (0.9)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	74 (1.2)	41 (1.2)	11 (0.7)
Virginia	221 (1.4)	213 (1.5)	217 (1.2)	225 (1.3)	223 (1.5)	226 (0.8)	227 (1.1)	233 (1.3)	213 (1.4)	216 (2.8)	237 (2.7)	‡ (†)	74 (1.5)	38 (1.4)	9 (1.0)
Washington[7]	— (†)	213 (1.5)	218 (1.4)	224 (1.2)	221 (1.1)	224 (1.1)	224 (1.4)	229 (1.4)	206 (3.5)	206 (2.3)	232 (3.6)	205 (5.0)	70 (1.5)	36 (1.7)	10 (1.1)
West Virginia	216 (1.3)	213 (1.1)	216 (1.7)	219 (1.2)	219 (1.0)	215 (0.8)	215 (1.1)	216 (1.1)	202 (2.9)	‡ (†)	‡ (†)	‡ (†)	63 (1.2)	28 (1.1)	5 (0.6)
Wisconsin[6,7,8]	224 (1.0)	224 (1.1)	222 (1.1)	— (†)	221 (0.8)	221 (1.0)	223 (1.2)	229 (1.2)	191 (4.2)	208 (2.8)	222 (4.4)	‡ (†)	70 (1.4)	36 (1.4)	8 (0.7)
Wyoming	223 (1.1)	221 (1.2)	218 (1.5)	221 (1.0)	222 (0.8)	223 (0.7)	225 (0.5)	228 (0.6)	‡ (†)	210 (2.4)	‡ (†)	200 (3.6)	73 (1.0)	36 (1.0)	8 (0.9)
Department of Defense dependents schools[9]	— (†)	— (†)	220 (0.7)	224 (0.4)	224 (0.5)	226 (0.6)	229 (0.5)	235 (0.8)	218 (1.6)	223 (1.4)	228 (2.1)	‡ (†)	78 (0.9)	40 (1.0)	8 (0.5)
Other jurisdictions															
Guam	182 (1.4)	181 (1.2)	— (†)	185 (1.3)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
U.S. Virgin Islands	171 (1.7)	— (†)	174 (2.2)	179 (1.9)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]Scale ranges from 0 to 500.
[2]Race/ethnicity based on school records.
[3]*Basic* denotes partial mastery of the knowledge and skills that are fundamental for proficient work at the 4th-grade level.
[4]*Proficient* represents solid academic performance for 4th-graders. Students reaching this level have demonstrated competency over challenging subject matter.
[5]*Advanced* signifies superior performance.
[6]Did not satisfy one or more of the guidelines for school participation in 1998. Data are subject to appreciable nonresponse bias.
[7]Did not satisfy one or more of the guidelines for school participation in 2002. Data are subject to appreciable nonresponse bias.
[8]Did not satisfy one or more of the guidelines for school participation in 1994. Data are subject to appreciable nonresponse bias.
[9]Prior to 2005, NAEP divided the Department of Defense (DoD) schools into two jurisdictions, domestic and overseas. In 2005, NAEP began combining the DoD domestic and overseas schools into a single jurisdiction. Data shown in this table for years prior to 2005 were recalculated for comparability.
NOTE: The reading data include students for whom accommodations were permitted except for the 1992 and 1994 data. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1992, 1994, 1998, 2002, 2003, 2005, and 2007 Reading Assessments, retrieved May 16, 2008, from the NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/). (This table was prepared May 2008.)

Table 122. Average reading scale score and percentage of 8th-graders in public schools attaining reading achievement levels, by locale and state or jurisdiction: Selected years, 1998 through 2007

State or jurisdiction	Average scale score[1]										Percent attaining reading achievement levels, 2007								Average scale score[1] by locale,[2] 2005					
	1998		2002		2003		2005		2007		Below *Basic*		At or above *Basic*[3]		At or above *Proficient*[4]		At *Advanced*[5]		Central city		Urban fringe/ large town		Rural/ small town	
1	2		3		4		5		6		7		8		9		10		11		12		13	
United States	**261**	**(0.8)**	**263**	**(0.5)**	**261**	**(0.2)**	**260**	**(0.2)**	**261**	**(0.2)**	**27**	**(0.3)**	**73**	**(0.3)**	**29**	**(0.2)**	**2**	**(0.1)**	**254**	**(0.4)**	**264**	**(0.3)**	**262**	**(0.4)**
Alabama	255	(1.4)	253	(1.3)	253	(1.5)	252	(1.4)	252	(1.0)	38	(1.2)	62	(1.2)	21	(1.3)	1	(0.4)	246	(2.8)	260	(3.1)	250	(1.6)
Alaska	—	(†)	—	(†)	256	(1.1)	259	(0.9)	259	(1.0)	29	(1.2)	71	(1.2)	27	(1.2)	2	(0.4)	‡	(†)	‡	(†)	‡	(†)
Arizona	260	(1.1)	257	(1.3)	255	(1.4)	255	(1.0)	255	(1.2)	35	(1.6)	65	(1.6)	24	(1.4)	2	(0.5)	253	(1.5)	258	(2.2)	253	(4.5)
Arkansas	256	(1.3)	260	(1.1)	258	(1.3)	258	(1.1)	258	(1.0)	30	(1.3)	70	(1.3)	25	(1.1)	1	(0.4)	257	(2.8)	261	(2.0)	257	(1.3)
California[6,7,8]	252	(1.6)	250	(1.8)	251	(1.3)	250	(0.6)	251	(0.8)	38	(0.8)	62	(0.8)	21	(0.8)	2	(0.3)	249	(0.9)	251	(0.9)	257	(3.6)
Colorado	264	(1.0)	—	(†)	268	(1.2)	265	(1.1)	266	(1.0)	21	(1.2)	79	(1.2)	35	(1.5)	2	(0.5)	260	(2.1)	268	(1.5)	266	(2.0)
Connecticut	270	(1.0)	267	(1.2)	267	(1.1)	264	(1.3)	267	(1.6)	23	(1.7)	77	(1.7)	37	(1.7)	5	(0.4)	245	(3.0)	270	(1.5)	269	(1.8)
Delaware	254	(1.3)	267	(0.5)	265	(0.7)	266	(0.6)	265	(0.6)	23	(0.8)	77	(0.8)	31	(1.2)	2	(0.4)	266	(2.4)	265	(0.7)	269	(1.4)
District of Columbia	236	(2.1)	240	(0.9)	239	(0.8)	238	(0.9)	241	(0.7)	52	(1.1)	48	(1.1)	12	(1.0)	1	(0.3)	238	(0.9)	‡	(†)	‡	(†)
Florida	255	(1.4)	261	(1.6)	257	(1.3)	256	(1.2)	260	(1.2)	29	(1.3)	71	(1.3)	28	(1.3)	2	(0.4)	252	(2.4)	257	(1.5)	257	(2.6)
Georgia	257	(1.4)	258	(1.0)	258	(1.1)	257	(1.3)	259	(1.0)	30	(1.4)	70	(1.4)	26	(1.4)	2	(0.5)	245	(2.8)	261	(2.1)	257	(2.1)
Hawaii	249	(1.0)	252	(0.9)	251	(0.9)	249	(0.9)	251	(0.8)	38	(1.0)	62	(1.0)	20	(0.9)	1	(0.3)	255	(1.6)	249	(1.4)	243	(1.5)
Idaho	—	(†)	266	(1.1)	264	(0.9)	264	(1.1)	265	(0.9)	22	(0.8)	78	(0.8)	32	(1.3)	2	(0.4)	266	(1.3)	264	(1.4)	263	(2.0)
Illinois	—	(†)	—	(†)	266	(1.0)	264	(1.0)	263	(1.0)	25	(1.1)	75	(1.1)	30	(1.5)	2	(0.4)	256	(1.9)	268	(1.5)	266	(2.1)
Indiana	—	(†)	265	(1.3)	265	(1.0)	261	(1.1)	264	(1.1)	24	(1.1)	76	(1.1)	31	(1.5)	2	(0.5)	254	(2.1)	265	(2.0)	263	(1.6)
Iowa	—	(†)	—	(†)	268	(0.8)	267	(0.9)	267	(0.9)	20	(1.0)	80	(1.0)	36	(1.4)	2	(0.6)	262	(1.5)	272	(2.3)	268	(1.4)
Kansas[6,7,8]	268	(1.4)	269	(1.3)	266	(1.5)	267	(1.0)	267	(0.8)	19	(1.0)	81	(1.0)	35	(1.2)	2	(0.4)	262	(2.6)	270	(1.7)	267	(1.1)
Kentucky	262	(1.4)	265	(1.0)	266	(1.3)	264	(1.1)	262	(1.0)	27	(1.2)	73	(1.2)	28	(1.2)	3	(0.5)	271	(2.3)	262	(2.1)	263	(1.6)
Louisiana	252	(1.4)	256	(1.5)	253	(1.6)	253	(1.6)	253	(1.1)	36	(1.6)	64	(1.6)	19	(1.2)	1	(0.5)	247	(2.8)	255	(2.8)	255	(1.9)
Maine	271	(1.2)	270	(0.9)	268	(1.0)	270	(1.0)	270	(0.8)	17	(1.0)	83	(1.0)	37	(1.3)	3	(0.5)	269	(2.6)	277	(2.1)	269	(1.1)
Maryland[6,7]	261	(1.8)	263	(1.7)	262	(1.4)	261	(1.2)	265	(1.2)	24	(1.3)	76	(1.3)	33	(1.5)	3	(0.4)	251	(3.6)	262	(1.5)	266	(2.7)
Massachusetts	269	(1.4)	271	(1.3)	273	(1.0)	274	(1.0)	273	(1.0)	16	(0.9)	84	(0.9)	43	(1.5)	4	(0.7)	258	(1.4)	280	(1.3)	282	(3.1)
Michigan	—	(†)	265	(1.6)	264	(1.8)	261	(1.2)	260	(1.2)	28	(1.5)	72	(1.5)	28	(1.3)	2	(0.4)	251	(2.9)	265	(1.4)	266	(2.2)
Minnesota[6,7]	265	(1.4)	—	(†)	268	(1.1)	268	(1.2)	268	(0.9)	20	(1.2)	80	(1.2)	37	(1.2)	3	(0.5)	264	(3.2)	272	(1.6)	267	(1.6)
Mississippi	251	(1.2)	255	(0.9)	255	(1.4)	251	(1.3)	250	(1.1)	40	(1.4)	60	(1.4)	17	(1.4)	1	(0.3)	246	(2.9)	254	(2.2)	250	(1.8)
Missouri	262	(1.3)	268	(1.0)	267	(1.0)	265	(1.0)	263	(1.0)	25	(1.1)	75	(1.1)	31	(1.2)	3	(0.3)	258	(3.0)	267	(1.3)	266	(1.6)
Montana[6,7]	271	(1.3)	270	(1.0)	270	(1.0)	269	(0.7)	271	(0.8)	15	(1.0)	85	(1.0)	39	(1.4)	2	(0.4)	270	(1.6)	271	(1.8)	268	(0.9)
Nebraska	—	(†)	270	(0.9)	266	(0.9)	267	(0.9)	267	(0.9)	21	(1.2)	79	(1.2)	35	(1.3)	3	(0.5)	266	(1.6)	268	(1.6)	268	(1.4)
Nevada	258	(1.0)	251	(0.8)	252	(0.8)	253	(0.9)	252	(0.8)	37	(0.9)	63	(0.9)	22	(1.0)	2	(0.4)	253	(1.4)	251	(1.4)	256	(1.5)
New Hampshire	—	(†)	—	(†)	271	(0.9)	270	(1.2)	270	(0.9)	18	(1.2)	82	(1.2)	37	(1.3)	3	(0.4)	264	(2.1)	270	(2.0)	272	(1.9)
New Jersey	—	(†)	—	(†)	268	(1.2)	269	(1.2)	270	(1.1)	19	(1.0)	81	(1.0)	39	(1.5)	4	(0.6)	‡	(†)	270	(1.2)	278	(3.0)
New Mexico	258	(1.2)	254	(1.0)	252	(0.9)	251	(1.0)	251	(0.8)	38	(1.3)	62	(1.3)	17	(0.9)	1	(0.3)	256	(1.9)	249	(1.9)	248	(1.7)
New York[6,7]	265	(1.5)	264	(1.5)	265	(1.3)	265	(1.0)	264	(1.1)	25	(1.3)	75	(1.3)	32	(1.4)	3	(0.3)	252	(1.5)	275	(1.4)	272	(1.4)
North Carolina	262	(1.1)	265	(1.1)	262	(1.0)	258	(0.9)	259	(1.1)	29	(1.3)	71	(1.3)	28	(1.1)	2	(0.4)	257	(1.6)	261	(1.9)	258	(1.5)
North Dakota[7]	—	(†)	268	(0.8)	270	(0.8)	270	(0.6)	268	(0.7)	16	(1.0)	84	(1.0)	32	(1.3)	1	(0.5)	271	(1.5)	270	(1.8)	270	(0.8)

See notes at end of table.

Table 122. Average reading scale score and percentage of 8th-graders in public schools attaining reading achievement levels, by locale and state or jurisdiction: Selected years, 1998 through 2007—Continued

State or jurisdiction	Average scale score[1]					Percent attaining reading achievement levels, 2007				Average scale score[1] by locale,[2] 2005		
	1998	2002	2003	2005	2007	Below *Basic*	At or above *Basic*[3]	At or above *Proficient*[4]	At *Advanced*[5]	Central city	Urban fringe/ large town	Rural/ small town
1	2	3	4	5	6	7	8	9	10	11	12	13
Ohio	— (†)	268 (1.6)	267 (1.3)	267 (1.3)	268 (1.2)	21 (1.2)	79 (1.2)	36 (1.6)	3 (0.6)	248 (3.1)	272 (1.6)	272 (2.2)
Oklahoma	265 (1.2)	262 (0.8)	262 (0.9)	260 (1.1)	260 (0.8)	28 (1.0)	72 (1.0)	26 (1.2)	1 (0.3)	252 (4.0)	264 (1.3)	259 (1.4)
Oregon[7]	266 (1.5)	268 (1.3)	264 (1.2)	263 (1.1)	266 (0.9)	23 (1.2)	77 (1.2)	34 (1.7)	3 (0.4)	264 (2.2)	264 (1.7)	261 (1.9)
Pennsylvania	— (†)	265 (1.0)	264 (1.2)	267 (1.3)	268 (1.2)	21 (1.4)	79 (1.4)	36 (1.5)	3 (0.6)	247 (3.9)	273 (1.9)	268 (1.4)
Rhode Island	264 (0.9)	262 (0.8)	261 (0.7)	261 (0.7)	258 (0.9)	31 (1.2)	69 (1.2)	27 (1.1)	2 (0.3)	245 (1.4)	267 (1.0)	275 (1.8)
South Carolina	255 (1.1)	258 (1.1)	258 (1.3)	257 (1.1)	257 (0.9)	31 (1.2)	69 (1.2)	25 (1.4)	2 (0.3)	259 (2.5)	262 (1.6)	253 (1.5)
South Dakota	— (†)	— (†)	270 (0.8)	269 (0.6)	270 (0.7)	17 (0.9)	83 (0.9)	37 (1.9)	2 (0.4)	267 (1.1)	271 (2.4)	269 (0.7)
Tennessee[7]	258 (1.2)	260 (1.4)	258 (1.2)	259 (0.9)	259 (1.0)	29 (1.3)	71 (1.3)	26 (1.1)	2 (0.4)	252 (1.7)	264 (2.3)	260 (1.6)
Texas	261 (1.4)	262 (1.4)	259 (1.1)	258 (0.6)	261 (0.9)	27 (1.0)	73 (1.0)	28 (1.2)	2 (0.3)	256 (1.1)	261 (1.1)	259 (1.6)
Utah	263 (1.0)	263 (1.1)	264 (0.8)	262 (0.8)	262 (1.0)	25 (1.1)	75 (1.1)	30 (1.2)	2 (0.4)	261 (1.4)	262 (1.0)	264 (3.0)
Vermont	— (†)	272 (0.9)	271 (0.8)	269 (0.7)	273 (0.8)	16 (1.1)	84 (1.1)	42 (1.3)	4 (0.6)	‡ (†)	‡ (†)	‡ (†)
Virginia	266 (1.1)	269 (1.0)	268 (1.1)	268 (1.0)	267 (1.1)	21 (1.2)	79 (1.2)	34 (1.6)	3 (0.4)	260 (1.7)	273 (1.6)	266 (2.1)
Washington[7]	264 (1.2)	268 (1.2)	264 (0.9)	265 (1.3)	265 (0.9)	23 (1.1)	77 (1.1)	34 (1.3)	3 (0.4)	264 (2.4)	265 (1.5)	265 (2.3)
West Virginia	262 (1.0)	264 (1.0)	260 (1.0)	255 (1.2)	255 (1.0)	32 (1.2)	68 (1.2)	23 (1.1)	1 (0.3)	261 (2.0)	259 (2.7)	252 (1.3)
Wisconsin[6,7]	265 (1.8)	— (†)	266 (1.3)	266 (1.1)	264 (1.0)	24 (1.3)	76 (1.3)	33 (1.7)	3 (0.4)	255 (2.6)	276 (1.6)	266 (1.6)
Wyoming	263 (1.3)	265 (0.7)	267 (0.5)	268 (0.7)	266 (0.7)	20 (1.1)	80 (1.1)	33 (1.0)	2 (0.5)	267 (1.6)	270 (3.7)	269 (0.8)
Department of Defense dependents schools[9]	269 (1.3)	273 (0.5)	272 (0.6)	271 (0.7)	273 (1.0)	13 (1.3)	87 (1.3)	39 (1.6)	2 (0.5)	‡ (†)	‡ (†)	‡ (†)
Other jurisdictions												
American Samoa	— (†)	198 (1.7)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Guam	— (†)	240 (1.2)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
U.S. Virgin Islands	231 (2.1)	241 (1.3)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]Scale ranges from 0 to 500.
[2]Central city is a large or mid-size central city of a Metropolitan Statistical Area (MSA). Urban fringe/large town includes places that are within an MSA of a central city but not primarily within its central city, as well as towns that are incorporated places not within an MSA and have a population greater than or equal to 25,000. Rural/small town includes places that are defined as rural by the U.S. Census Bureau and have a population less than 2,500 and/or a population density of less than 1,000 per square mile, as well as towns that are incorporated places not within an MSA and have a population less than 25,000 but greater than or equal to 2,500.
[3]*Basic* denotes partial mastery of the knowledge and skills that are fundamental for proficient work at the 8th-grade level.
[4]*Proficient* represents solid academic performance for 8th-graders. Students reaching this level have demonstrated competency over challenging subject matter.
[5]*Advanced* signifies superior performance.
[6]Did not satisfy one or more of the guidelines for school participation in 1998. Data are subject to appreciable nonresponse bias.
[7]Did not satisfy one or more of the guidelines for school participation in 2002. Data are subject to appreciable nonresponse bias.
[8]Did not satisfy one or more of the guidelines for school participation in 2003. Data are subject to appreciable nonresponse bias.
[9]Prior to 2005, NAEP divided the Department of Defense (DoD) schools into two jurisdictions, domestic and overseas. In 2005, NAEP began combining the DoD domestic and overseas schools into a single jurisdiction. Data shown in this table for years prior to 2005 were recalculated for comparability.
NOTE: The reading data include students for whom accommodations were permitted. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1998, 2002, 2003, 2005, and 2007 Reading Assessments, retrieved May 19, 2008, from the NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/). (This table was prepared May 2008.)

Table 123. Average reading scale scores of 4th-, 8th-, and 12th-graders, by selected student and school characteristics: Selected years, 1992 through 2007

Selected student or school characteristic	1992[1]		1994[1]		1998		2000		2002		2003		2005		2007	
1	2		3		4		5		6		7		8		9	
4th-graders, all students	**217**	**(0.9)**	**214**	**(1.0)**	**215**	**(1.1)**	**213**	**(1.3)**	**219**	**(0.4)**	**218**	**(0.3)**	**219**	**(0.2)**	**221**	**(0.3)**
Sex																
Male	213	(1.2)	209	(1.3)	212	(1.3)	208	(1.3)	215	(0.4)	215	(0.3)	216	(0.2)	218	(0.3)
Female	221	(1.0)	220	(1.1)	217	(1.3)	219	(1.4)	222	(0.5)	222	(0.3)	222	(0.3)	224	(0.3)
Race/ethnicity																
White	224	(1.2)	224	(1.3)	225	(1.0)	224	(1.1)	229	(0.3)	229	(0.2)	229	(0.2)	231	(0.2)
Black	192	(1.7)	185	(1.8)	193	(1.9)	190	(1.8)	199	(0.5)	198	(0.4)	200	(0.3)	203	(0.4)
Hispanic	197	(2.6)	188	(3.4)	193	(3.2)	190	(2.9)	201	(1.3)	200	(0.6)	203	(0.5)	205	(0.5)
Asian/Pacific Islander	216	(2.9)	220	(3.8)	215	(5.6)	225	(5.2)	224	(1.6)	226	(1.2)	229	(0.7)	232	(1.0)
American Indian/Alaska Native	‡	(†)	211	(6.6)	‡	(†)	214	(6.0)	207	(2.0)	202	(1.4)	204	(1.3)	203	(1.2)
Control of school																
Public	215	(1.0)	212	(1.1)	213	(1.2)	211	(1.4)	217	(0.5)	216	(0.3)	217	(0.2)	220	(0.3)
Private, total	232	(1.7)	231	(2.5)	232	(2.6)	231	(1.8)	234	(0.9)	235	(0.8)	‡	(†)	234	(1.1)
Catholic	229	(2.2)	229	(3.3)	232	(2.7)	229	(2.5)	234	(1.1)	235	(1.0)	234	(0.8)	232	(1.3)
Lutheran	—	(†)	—	(†)	—	(†)	—	(†)	236	(1.4)	232	(1.9)	231	(2.0)	—	(†)
Conservative Christian	—	(†)	—	(†)	—	(†)	—	(†)	229	(2.6)	‡	(†)	‡	(†)	—	(†)
8th-graders, all students	**260**	**(0.9)**	**260**	**(0.8)**	**263**	**(0.8)**	**—**	**(†)**	**264**	**(0.4)**	**263**	**(0.3)**	**262**	**(0.2)**	**263**	**(0.2)**
Sex																
Male	254	(1.1)	252	(1.0)	256	(1.0)	—	(†)	260	(0.5)	258	(0.3)	257	(0.2)	258	(0.3)
Female	267	(1.0)	267	(1.0)	270	(0.8)	—	(†)	269	(0.5)	269	(0.3)	267	(0.2)	268	(0.3)
Race/ethnicity																
White	267	(1.1)	267	(1.0)	270	(0.9)	—	(†)	272	(0.4)	272	(0.2)	271	(0.2)	272	(0.2)
Black	237	(1.7)	236	(1.8)	244	(1.2)	—	(†)	245	(0.7)	244	(0.5)	243	(0.4)	245	(0.4)
Hispanic	241	(1.6)	243	(1.2)	243	(1.7)	—	(†)	247	(0.8)	245	(0.7)	246	(0.4)	247	(0.4)
Asian/Pacific Islander	268	(3.9)	265	(3.0)	264	(7.1)	—	(†)	267	(1.7)	270	(1.1)	271	(0.8)	271	(1.1)
American Indian/Alaska Native	‡	(†)	248	(4.7)	‡	(†)	—	(†)	250	(3.5)	246	(3.0)	249	(1.4)	247	(1.2)
Parents' highest level of education																
Did not finish high school	243	(1.4)	238	(1.9)	242	(1.6)	—	(†)	248	(1.0)	245	(0.7)	244	(0.5)	245	(0.5)
Graduated high school	251	(1.4)	252	(1.2)	254	(1.3)	—	(†)	257	(0.5)	254	(0.4)	252	(0.4)	253	(0.4)
Some education after high school	265	(1.1)	266	(1.3)	268	(1.1)	—	(†)	268	(0.5)	267	(0.4)	265	(0.3)	266	(0.3)
Graduated college	271	(1.0)	270	(0.9)	273	(0.9)	—	(†)	274	(0.4)	273	(0.3)	272	(0.2)	273	(0.2)
Control of school																
Public	258	(1.0)	257	(0.8)	261	(0.8)	—	(†)	263	(0.5)	261	(0.2)	260	(0.2)	261	(0.2)
Private, total	278	(2.0)	279	(1.4)	281	(1.7)	—	(†)	281	(0.9)	282	(0.7)	‡	(†)	280	(0.9)
Catholic	275	(1.9)	279	(1.3)	282	(1.8)	—	(†)	281	(0.9)	281	(0.9)	280	(1.0)	282	(1.3)
Lutheran	—	(†)	—	(†)	—	(†)	—	(†)	281	(1.6)	281	(1.6)	280	(1.8)	—	(†)
Conservative Christian	—	(†)	—	(†)	—	(†)	—	(†)	‡	(†)	276	(1.5)	‡	(†)	—	(†)
12th-graders, all students	**292**	**(0.6)**	**287**	**(0.7)**	**290**	**(0.6)**	**—**	**(†)**	**287**	**(0.7)**	**—**	**(†)**	**286**	**(0.6)**	**—**	**(†)**
Sex																
Male	287	(0.7)	280	(0.8)	282	(0.8)	—	(†)	279	(0.9)	—	(†)	279	(0.8)	—	(†)
Female	297	(0.7)	294	(0.8)	298	(0.8)	—	(†)	295	(0.7)	—	(†)	292	(0.7)	—	(†)
Race/ethnicity																
White	297	(0.6)	293	(0.7)	297	(0.7)	—	(†)	292	(0.7)	—	(†)	293	(0.7)	—	(†)
Black	273	(1.4)	265	(1.6)	269	(1.4)	—	(†)	267	(1.3)	—	(†)	267	(1.2)	—	(†)
Hispanic	279	(2.7)	270	(1.7)	275	(1.5)	—	(†)	273	(1.5)	—	(†)	272	(1.2)	—	(†)
Asian/Pacific Islander	290	(3.2)	278	(2.4)	287	(2.7)	—	(†)	286	(2.0)	—	(†)	287	(1.9)	—	(†)
American Indian/Alaska Native	‡	(†)	274	(5.8)	‡	(†)	—	(†)	‡	(†)	—	(†)	279	(6.3)	—	(†)
Parents' highest level of education																
Did not finish high school	275	(1.4)	266	(1.5)	268	(1.8)	—	(†)	268	(1.5)	—	(†)	268	(1.7)	—	(†)
Graduated high school	283	(0.8)	277	(1.3)	279	(1.2)	—	(†)	278	(1.1)	—	(†)	274	(0.9)	—	(†)
Some education after high school	294	(0.8)	289	(1.0)	291	(1.0)	—	(†)	289	(1.0)	—	(†)	287	(0.8)	—	(†)
Graduated college	301	(0.8)	298	(1.0)	300	(0.7)	—	(†)	296	(0.8)	—	(†)	297	(0.7)	—	(†)
Control of school																
Public	290	(0.7)	286	(0.7)	289	(0.7)	—	(†)	—	(†)	—	(†)	285	(0.7)	—	(†)
Private, total	308	(1.3)	301	(1.9)	303	(1.6)	—	(†)	—	(†)	—	(†)	‡	(†)	—	(†)
Catholic	307	(1.5)	298	(2.4)	303	(2.2)	—	(†)	—	(†)	—	(†)	‡	(†)	—	(†)
Lutheran	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Conservative Christian	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]Accommodations were not permitted for this assessment.
NOTE: Scale ranges from 0 to 500. Includes public and private schools. Excludes persons not enrolled in school and those who were unable to be tested due to limited proficiency in English or due to a disability. Race categories exclude persons of Hispanic ethnicity. Some data have been revised from previously published figures. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1992, 1994, 1998, 2000, 2002, 2003, 2005, and 2007 Reading Assessments, retrieved June 16, 2008, from the NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/). (This table was prepared June 2008.)

Table 124. Average reading scale scores of 4th- and 8th-graders, by selected student and parent characteristics and school type: Various years, 2000 through 2005

Year, grade, and school type	All students	Sex of child: Male	Sex of child: Female	Race/ethnicity of child: White	Race/ethnicity of child: Black	Race/ethnicity of child: Hispanic	Race/ethnicity of child: Asian/Pacific Islander	Race/ethnicity of child: American Indian/Alaska Native	Highest education level of parents: Less than high school	Highest education level of parents: Graduated from high school	Highest education level of parents: Some education after high school	Highest education level of parents: Graduated from college	Highest education level of parents: Unknown
1	2	3	4	5	6	7	8	9	10	11	12	13	14
2000													
4th-graders													
Public	211 (1.4)	206 (1.4)	217 (1.6)	223 (1.2)	189 (1.9)	188 (3.1)	223 (5.8)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Private, total	231 (1.8)	225 (—)	238 (—)	236 (—)	213 ! (—)	215 (—)	236 ! (—)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Catholic	229 (2.5)	224 (2.9)	233 (2.5)	236 (2.0)	209 ! (2.5)	211 ! (5.7)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Lutheran	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Conservative Christian	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
2002													
4th-graders													
Public	217 (0.5)	214 (0.5)	220 (0.5)	227 (0.3)	198 (0.6)	199 (1.4)	223 (1.7)	207 (2.0)	— (†)	— (†)	— (†)	— (†)	— (†)
Private, total	234 (0.9)	231 (—)	237 (—)	239 (—)	212 (—)	223 (—)	231 (—)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Catholic	234 (1.1)	231 (1.3)	236 (1.2)	239 (0.8)	212 (3.1)	222 (3.1)	229 (4.3)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Lutheran	236 (1.4)	234 (2.0)	238 (1.8)	238 (1.3)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Conservative Christian	229 (2.6)	226 (3.4)	233 (2.6)	234 (2.9)	216 ! (4.3)	‡ (†)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
8th-graders													
Public	263 (0.5)	258 (0.5)	267 (0.5)	271 (0.5)	244 (0.8)	245 (0.9)	265 (1.8)	252 (2.5)	247 (1.0)	256 (0.5)	267 (0.6)	273 (0.5)	246 (0.8)
Private, total	281 (0.9)	276 (—)	285 (—)	285 (—)	263 (—)	266 (—)	285 (—)	‡ (†)	264 ! (—)	270 (—)	279 (—)	285 (—)	265 (—)
Catholic	281 (0.9)	276 (1.3)	285 (1.0)	285 (0.8)	261 (2.5)	271 (2.7)	282 (4.2)	‡ (†)	‡ (†)	272 (2.6)	278 (1.4)	285 (0.9)	266 (3.9)
Lutheran	281 (1.6)	278 (1.8)	284 (2.3)	283 (1.5)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	271 (3.9)	284 (3.6)	284 (1.6)	‡ (†)
Conservative Christian	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)
2003													
4th-graders													
Public	216 (0.3)	213 (0.3)	220 (0.3)	227 (0.3)	197 (0.4)	199 (0.6)	225 (1.3)	202 (1.5)	— (†)	— (†)	— (†)	— (†)	— (†)
Private, total	235 (0.8)	232 (—)	237 (—)	239 (—)	210 (—)	220 (—)	236 (—)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Catholic	235 (1.0)	232 (1.2)	237 (1.2)	240 (0.9)	211 (2.4)	219 (1.9)	231 (3.6)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Lutheran	232 (1.9)	229 (2.7)	234 (1.9)	236 (1.2)	206 ! (7.0)	‡ (†)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Conservative Christian	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
8th-graders													
Public	261 (0.2)	256 (0.3)	267 (0.3)	270 (0.2)	244 (0.5)	244 (0.7)	268 (1.2)	248 (1.7)	245 (0.6)	253 (0.4)	266 (0.4)	271 (0.3)	242 (0.6)
Private, total	282 (0.7)	278 (—)	287 (—)	286 (—)	261 (—)	269 (—)	286 (—)	‡ (†)	263 (—)	268 (—)	277 (—)	287 (—)	264 (—)
Catholic	281 (0.9)	277 (1.3)	286 (1.0)	286 (0.8)	260 (2.8)	270 (1.4)	280 (2.8)	‡ (†)	‡ (†)	269 (1.7)	277 (1.5)	285 (0.9)	265 (2.5)
Lutheran	281 (1.6)	275 (2.1)	288 (2.3)	284 (1.5)	260 ! (4.6)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	271 (4.2)	276 (3.4)	286 (1.6)	‡ (†)
Conservative Christian	276 (1.5)	271 (2.0)	282 (1.9)	280 (1.6)	261 ! (6.4)	267 ! (7.1)	‡ (†)	‡ (†)	‡ (†)	263 (3.8)	275 (3.4)	282 (1.7)	258 (6.4)
2005													
4th-graders													
Public	217 (0.2)	214 (0.3)	221 (0.3)	228 (0.2)	199 (0.3)	201 (0.5)	227 (0.9)	205 (1.3)	— (†)	— (†)	— (†)	— (†)	— (†)
Private, total	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Catholic	234 (0.8)	232 (1.1)	236 (1.1)	239 (0.9)	214 (2.4)	222 (2.1)	232 (3.1)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Lutheran	231 (2.0)	229 (2.9)	234 (2.3)	233 (2.1)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Conservative Christian	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
8th-graders													
Public	260 (0.2)	255 (0.2)	266 (0.2)	269 (0.2)	242 (0.4)	245 (0.4)	270 (0.8)	251 (1.2)	244 (0.5)	252 (0.3)	265 (0.2)	270 (0.2)	242 (0.4)
Private, total	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)
Catholic	280 (1.0)	275 (1.3)	284 (1.1)	285 (0.9)	259 (2.7)	268 (1.8)	280 (3.6)	‡ (†)	‡ (†)	269 (2.1)	276 (1.6)	284 (1.0)	258 (2.9)
Lutheran	280 (1.8)	274 (2.7)	285 (2.0)	284 (1.6)	252 (6.0)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	270 (4.5)	275 (5.5)	286 (1.6)	‡ (†)
Conservative Christian	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)

—Not available.
†Not applicable.
!Interpret data with caution.
‡Reporting standards not met.
NOTE: The NAEP reading scale ranges from 0 to 500. Private totals include other private school categories not separately shown. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *Student Achievement in Private Schools: Results From NAEP 2000–2005*; and the NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/), retrieved May 2006. (This table was prepared June 2006.)

Table 125. Average writing scale score and percentage of students attaining writing achievement levels, by selected student characteristics and grade level: 2002 and 2007

Grade, year, and achievement level	All students	Sex: Male	Sex: Female	Race/ethnicity: White	Race/ethnicity: Black	Race/ethnicity: Hispanic	Race/ethnicity: Asian/ Pacific Islander	Race/ethnicity: American Indian/ Alaska Native	Parents' highest level of education: Did not finish high school	Parents' highest level of education: Graduated high school	Parents' highest level of education: Some education after high school	Parents' highest level of education: Graduated college	Free/reduced-price lunch eligibility: Eligible	Free/reduced-price lunch eligibility: Not eligible	Free/reduced-price lunch eligibility: Information not available
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	Average scale score[1]														
4th-graders, 2002	154 (0.4)	146 (0.6)	163 (0.4)	161 (0.3)	140 (0.7)	141 (1.6)	167 (1.5)	139 (1.9)	— (†)	— (†)	— (†)	— (†)	141 (0.8)	163 (0.5)	161 (1.5)
8th-graders															
2002	153 (0.5)	143 (0.6)	164 (0.6)	161 (0.6)	135 (0.7)	137 (0.9)	161 (2.0)	137 (2.9)	136 (0.9)	144 (0.6)	156 (0.6)	165 (0.6)	136 (0.5)	162 (0.7)	161 (1.5)
2007	156 (0.2)	146 (0.3)	166 (0.3)	164 (0.2)	141 (0.4)	142 (0.6)	167 (1.2)	143 (1.3)	139 (0.6)	147 (0.5)	158 (0.4)	166 (0.3)	141 (0.3)	164 (0.3)	170 (1.2)
12th-graders															
2002	148 (0.8)	136 (0.8)	160 (0.9)	154 (0.8)	130 (1.3)	136 (1.5)	151 (2.4)	‡ (†)	129 (1.7)	139 (1.1)	149 (0.9)	158 (1.0)	132 (1.4)	152 (1.0)	156 (1.5)
2007	153 (0.6)	144 (0.6)	162 (0.7)	159 (0.6)	137 (1.0)	139 (1.0)	160 (1.7)	140 (3.9)	134 (1.0)	141 (0.8)	152 (0.7)	163 (0.6)	138 (0.7)	157 (0.6)	165 (1.5)
	Percent attaining achievement levels														
4th-graders, 2002															
Below *Basic*	14 (0.4)	19 (0.5)	9 (0.3)	10 (0.2)	23 (0.8)	23 (1.6)	7 (1.1)	25 (2.6)	— (†)	— (†)	— (†)	— (†)	22 (0.8)	8 (0.3)	10 (1.1)
At or above *Basic*[2]	86 (0.4)	81 (0.5)	91 (0.3)	90 (0.2)	77 (0.8)	77 (1.6)	93 (1.1)	75 (2.6)	— (†)	— (†)	— (†)	— (†)	78 (0.8)	92 (0.3)	90 (1.1)
At or above *Proficient*[3]	28 (0.4)	20 (0.5)	36 (0.6)	34 (0.4)	14 (0.7)	17 (0.9)	41 (2.1)	15 (1.7)	— (†)	— (†)	— (†)	— (†)	15 (0.5)	36 (0.6)	34 (1.6)
At *Advanced*[4]	2 (0.1)	1 (0.1)	3 (0.2)	3 (0.2)	1 (0.2)	1 (0.2)	4 (0.6)	1 (0.5)	— (†)	— (†)	— (†)	— (†)	1 (0.1)	3 (0.2)	3 (0.3)
8th-graders															
2002															
Below *Basic*	15 (0.4)	21 (0.6)	9 (0.3)	10 (0.4)	26 (1.0)	27 (1.0)	12 (1.3)	27 (3.9)	26 (1.3)	19 (0.7)	11 (0.6)	9 (0.4)	26 (0.6)	9 (0.4)	11 (0.7)
At or above *Basic*[2]	85 (0.4)	79 (0.6)	91 (0.3)	90 (0.4)	74 (1.0)	73 (1.0)	88 (1.3)	73 (3.9)	74 (1.3)	81 (0.7)	89 (0.6)	91 (0.4)	74 (0.6)	91 (0.4)	89 (0.7)
At or above *Proficient*[3]	31 (0.6)	21 (0.6)	42 (0.8)	38 (0.6)	13 (0.6)	16 (1.1)	40 (2.6)	16 (2.5)	14 (1.0)	20 (0.6)	31 (0.8)	43 (0.8)	16 (0.6)	39 (0.8)	39 (1.7)
At *Advanced*[4]	2 (0.1)	1 (0.1)	3 (0.2)	3 (0.2)	# (†)	1 (0.2)	4 (0.8)	1 (#)	# (†)	1 (0.2)	1 (0.2)	4 (0.2)	1 (0.1)	3 (0.2)	4 (0.6)
2007															
Below *Basic*	12 (0.2)	17 (0.3)	7 (0.2)	7 (0.2)	19 (0.5)	20 (0.6)	8 (0.8)	21 (1.3)	21 (1.0)	16 (0.5)	9 (0.4)	7 (0.2)	20 (0.3)	7 (0.2)	5 (0.6)
At or above *Basic*[2]	88 (0.2)	83 (0.3)	93 (0.2)	93 (0.2)	81 (0.5)	80 (0.6)	92 (0.8)	79 (1.3)	79 (1.0)	84 (0.5)	91 (0.4)	93 (0.2)	80 (0.3)	93 (0.2)	95 (0.6)
At or above *Proficient*[3]	33 (0.3)	22 (0.3)	43 (0.4)	41 (0.3)	16 (0.6)	18 (0.5)	46 (1.4)	20 (1.6)	14 (0.6)	21 (0.6)	33 (0.5)	44 (0.4)	17 (0.3)	41 (0.4)	49 (1.8)
At *Advanced*[4]	2 (0.1)	1 (0.1)	3 (0.1)	3 (0.1)	# (†)	1 (0.1)	5 (0.5)	1 (0.4)	# (†)	# (†)	1 (0.1)	3 (0.1)	# (†)	3 (0.1)	4 (0.5)
12th-graders															
2002															
Below *Basic*	26 (0.7)	37 (1.0)	15 (0.7)	21 (0.7)	41 (1.7)	36 (1.8)	24 (2.3)	‡ (†)	43 (2.1)	32 (1.2)	23 (1.0)	18 (0.9)	40 (1.5)	23 (0.8)	19 (1.3)
At or above *Basic*[2]	74 (0.7)	63 (1.0)	85 (0.7)	79 (0.7)	59 (1.7)	64 (1.8)	76 (2.3)	‡ (†)	57 (2.1)	68 (1.2)	77 (1.0)	82 (0.9)	60 (1.5)	77 (0.8)	81 (1.3)
At or above *Proficient*[3]	24 (0.8)	14 (0.8)	33 (1.0)	28 (0.9)	9 (1.0)	13 (1.4)	25 (2.8)	‡ (†)	8 (1.4)	14 (1.1)	22 (1.3)	32 (1.0)	11 (1.0)	26 (1.0)	29 (1.6)
At *Advanced*[4]	2 (0.2)	1 (0.1)	3 (0.3)	2 (0.3)	# (†)	1 (0.2)	3 (1.1)	‡ (†)	# (†)	1 (0.2)	1 (0.2)	3 (0.4)	1 (0.2)	2 (0.3)	2 (0.4)
2007															
Below *Basic*	18 (0.5)	26 (0.6)	11 (0.5)	14 (0.5)	31 (1.2)	29 (1.1)	14 (1.5)	30 (5.3)	34 (1.5)	27 (1.1)	16 (0.7)	12 (0.4)	31 (1.0)	15 (0.5)	10 (1.0)
At or above *Basic*[2]	82 (0.5)	74 (0.6)	89 (0.5)	86 (0.5)	69 (1.2)	71 (1.1)	86 (1.5)	70 (5.3)	66 (1.5)	73 (1.1)	84 (0.7)	88 (0.4)	69 (1.0)	85 (0.5)	90 (1.0)
At or above *Proficient*[3]	24 (0.6)	16 (0.6)	32 (0.8)	30 (0.6)	9 (0.8)	11 (0.9)	30 (2.2)	12 (2.6)	8 (1.0)	13 (0.6)	20 (0.7)	34 (0.8)	11 (0.5)	27 (0.7)	36 (2.1)
At *Advanced*[4]	1 (0.1)	# (†)	1 (0.2)	1 (0.2)	# (†)	# (†)	1 (0.6)	# (†)	# (†)	# (†)	# (†)	2 (0.2)	# (†)	1 (0.2)	2 (0.4)

—Not available.
†Not applicable.
#Rounds to zero.
‡Reporting standards not met.
[1]Scale ranges from 1 to 300 for all three grades, but scores cannot be compared across grades. For example, a score of 156 at grade 8 does not denote higher performance than a score of 153 at grade 12.
[2]*Basic* denotes partial mastery of the knowledge and skills that are fundamental for proficient work at a given grade.
[3]*Proficient* represents solid academic performance. Students reaching this level have demonstrated competency over challenging subject matter.
[4]*Advanced* signifies superior performance for a given grade.

NOTE: Includes public and private schools. Excludes persons unable to be tested due to limited proficiency in English or due to a disability (if the accommodations provided were not sufficient to enable the test to properly reflect the students' writing proficiency). In 2002, the NAEP national samples of 4th- and 8th-graders were obtained by aggregating the samples from each state, rather than by independently selecting national samples for grades 4 and 8. As a consequence, the size of the national samples increased for these grade levels, and smaller differences were found to be statistically significant than would have been detected in previous assessments. Grade 4 was not included in the 2007 survey. Race categories exclude persons of Hispanic ethnicity. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2002 and 2007 Writing Assessments, retrieved May 6, 2008, from the NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/). (This table was prepared May 2008.)

Table 126. Percentage of students attaining U.S. history achievement levels, by grade level and selected student characteristics: 2001 and 2006

Selected student characteristic	Percent of 4th-graders					Percent of 8th-graders					Percent of 12th-graders				
	2001, At or above *Basic*[1]	2006				2001, At or above *Basic*[1]	2006				2001, At or above *Basic*[1]	2006			
		Below *Basic*	At or above *Basic*[1]	At or above *Proficient*[2]	At *Advanced*[3]		Below *Basic*	At or above *Basic*[1]	At or above *Proficient*[2]	At *Advanced*[3]		Below *Basic*	At or above *Basic*[1]	At or above *Proficient*[2]	At *Advanced*[3]
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
All students	**66 (1.2)**	**30 (1.3)**	**70 (1.3)**	**18 (1.0)**	**2 (0.3)**	**62 (1.0)**	**35 (1.0)**	**65 (1.0)**	**17 (0.8)**	**1 (0.1)**	**43 (1.2)**	**53 (1.1)**	**47 (1.1)**	**13 (0.7)**	**1 (0.2)**
Sex															
Male	65 (1.3)	31 (1.5)	69 (1.5)	20 (1.3)	2 (0.4)	62 (1.1)	33 (1.3)	67 (1.3)	19 (1.0)	2 (0.2)	45 (1.6)	50 (1.2)	50 (1.2)	15 (0.8)	1 (0.2)
Female	67 (1.4)	30 (1.2)	70 (1.2)	16 (1.0)	1 (0.3)	61 (1.2)	36 (1.0)	64 (1.0)	14 (0.7)	1 (0.2)	40 (1.2)	56 (1.2)	44 (1.2)	11 (0.7)	1 (0.2)
Race/ethnicity															
White	76 (1.5)	16 (1.2)	84 (1.2)	26 (1.5)	2 (0.4)	71 (1.1)	21 (0.8)	79 (0.8)	23 (1.1)	2 (0.2)	49 (1.3)	44 (1.3)	56 (1.3)	16 (0.8)	1 (0.2)
Black	41 (2.3)	54 (2.5)	46 (2.5)	5 (1.0)	# (†)	35 (2.1)	60 (1.7)	40 (1.7)	4 (0.5)	# (†)	19 (1.5)	80 (1.6)	20 (1.6)	2 (0.5)	# (†)
Hispanic	40 (2.8)	51 (2.7)	49 (2.7)	6 (0.7)	1 (0.2)	36 (2.6)	54 (2.2)	46 (2.2)	6 (0.8)	# (0.1)	24 (2.3)	73 (1.4)	27 (1.4)	4 (0.6)	# (†)
Asian/Pacific Islander	74 (4.5)	29 (4.8)	71 (4.8)	22 (4.3)	2 (—)	65 (3.0)	25 (4.4)	75 (4.4)	22 (3.0)	1 (0.6)	51 (6.7)	46 (3.5)	54 (3.5)	20 (3.1)	3 (0.7)
American Indian/Alaska Native	‡ (†)	59 (7.7)	41 (7.7)	6 (3.2)	# (†)	57 (6.5)	57 (6.1)	43 (6.1)	5 (—)	# (†)	37 (7.8)	68 (7.3)	32 (7.3)	4 (2.9)	# (†)
Parents' highest level of education															
Not high school graduate	— (†)	— (†)	— (†)	— (†)	— (†)	38 (4.1)	60 (2.2)	40 (2.2)	3 (0.9)	# (†)	19 (2.1)	82 (1.7)	18 (1.7)	3 (0.8)	# (†)
Graduated high school	— (†)	— (†)	— (†)	— (†)	— (†)	50 (1.8)	48 (2.2)	52 (2.2)	7 (0.7)	# (†)	25 (1.6)	69 (1.4)	31 (1.4)	5 (0.7)	# (†)
Some college	— (†)	— (†)	— (†)	— (†)	— (†)	69 (1.5)	30 (1.3)	70 (1.3)	14 (1.2)	1 (0.3)	39 (1.3)	55 (1.4)	45 (1.4)	9 (0.8)	# (†)
Graduated college	— (†)	— (†)	— (†)	— (†)	— (†)	77 (1.0)	21 (1.1)	79 (1.1)	27 (1.1)	2 (0.3)	58 (1.5)	40 (1.4)	60 (1.4)	20 (1.1)	2 (0.3)
Free/reduced-price lunch eligibility															
Eligible	45 (1.7)	49 (1.6)	51 (1.6)	6 (0.5)	# (†)	38 (1.7)	56 (1.6)	44 (1.6)	5 (0.5)	# (†)	22 (1.9)	76 (1.3)	24 (1.3)	3 (0.5)	# (†)
Not eligible	79 (1.6)	16 (1.1)	84 (1.1)	27 (1.5)	3 (0.4)	71 (1.6)	22 (0.8)	78 (0.8)	23 (1.0)	2 (0.2)	44 (1.5)	48 (1.2)	52 (1.2)	15 (0.9)	1 (0.2)
Not available	74 (2.8)	15 (4.0)	85 (4.0)	33 (4.7)	5 (1.7)	68 (2.2)	14 (3.2)	86 (3.2)	33 (3.8)	4 (1.1)	52 (2.9)	38 (3.7)	62 (3.7)	19 (2.6)	1 (0.5)
Region															
Northeast	— (†)	25 (2.5)	75 (2.5)	19 (1.5)	2 (0.5)	— (†)	31 (2.4)	69 (2.4)	21 (2.1)	2 (0.4)	— (†)	44 (3.0)	56 (3.0)	19 (1.9)	2 (0.5)
Midwest	— (†)	20 (2.1)	80 (2.1)	25 (2.8)	2 (0.7)	— (†)	27 (1.8)	73 (1.8)	21 (1.7)	1 (0.3)	— (†)	50 (1.3)	50 (1.3)	14 (1.0)	1 (0.2)
South	— (†)	29 (2.1)	71 (2.1)	18 (2.0)	2 (0.5)	— (†)	36 (1.5)	64 (1.5)	15 (1.0)	1 (0.2)	— (†)	59 (2.0)	41 (2.0)	11 (1.0)	1 (0.2)
West	— (†)	45 (3.8)	55 (3.8)	11 (1.6)	1 (0.3)	— (†)	44 (2.6)	56 (2.6)	11 (1.3)	1 (0.2)	— (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)

—Not available.
†Not applicable.
#Rounds to zero.
‡Reporting standards not met.
[1]*Basic* denotes partial mastery of the knowledge and skills that are fundamental for proficient work at a given grade.
[2]*Proficient* represents solid academic performance. Students reaching this level have demonstrated competency over challenging subject matter.
[3]*Advanced* signifies superior performance for a given grade.

NOTE: Includes public and private schools. Excludes students unable to be tested due to limited proficiency in English or due to a disability (if the accommodations provided were not sufficient to enable the test to properly reflect the students' U.S. history proficiency). Race categories exclude persons of Hispanic ethnicity. Totals include other racial/ethnic groups not shown separately. Standard errors appear in parentheses. Some data have been revised from previously published figures.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2001 and 2006 U.S. History Assessments, retrieved May 22, 2007, from the NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/). (This table was prepared May 2007.)

Table 127. Average U.S. history scale score, by grade level and selected student characteristics, and percentage distribution of 12th-graders, by selected student characteristics: 1994, 2001, and 2006

Selected student characteristic	4th-graders						8th-graders						12th-graders						Percentage distribution of 12th-graders					
	1994[1]		2001		2006		1994[1]		2001		2006		1994[1]		2001		2006		1994[1]		2001		2006	
1	2		3		4		5		6		7		8		9		10		11		12		13	
All students	**205**	**(1.0)**	**208**	**(0.9)**	**211**	**(1.1)**	**259**	**(0.6)**	**260**	**(0.8)**	**263**	**(0.8)**	**286**	**(0.8)**	**287**	**(0.9)**	**290**	**(0.7)**	**100**	**(†)**	**100**	**(†)**	**100**	**(†)**
Sex																								
Male	203	(1.5)	207	(1.1)	211	(1.2)	259	(0.8)	261	(0.9)	264	(0.9)	288	(0.8)	288	(1.1)	292	(0.9)	50	(0.8)	50	(0.7)	50	(0.4)
Female	206	(1.1)	209	(1.2)	211	(1.1)	259	(0.7)	260	(0.9)	261	(0.8)	285	(0.9)	286	(0.9)	288	(0.8)	50	(0.8)	50	(0.7)	50	(0.4)
Race/ethnicity																								
White	214	(1.3)	217	(1.3)	223	(1.1)	266	(0.8)	268	(0.9)	273	(0.6)	292	(0.8)	292	(1.0)	297	(0.8)	75	(0.5)	72	(0.5)	66	(1.3)
Black	176	(1.6)	186	(2.0)	191	(1.9)	238	(1.6)	240	(1.9)	244	(1.2)	265	(1.5)	267	(1.4)	270	(1.3)	13	(0.3)	13	(0.2)	13	(0.9)
Hispanic	175	(2.6)	184	(2.6)	194	(1.9)	243	(1.4)	240	(2.0)	248	(1.2)	267	(1.7)	271	(1.9)	275	(1.0)	7	(0.5)	9	(0.4)	13	(1.2)
Asian/Pacific Islander	204	(3.6)	216	(3.7)	214	(5.1)	261	(5.0)	264	(2.8)	270	(3.0)	283	(3.5)	294	(6.0)	296	(2.6)	4	(0.3)	4	(0.3)	6	(0.6)
American Indian/Alaska Native	‡	(†)	‡	(†)	190	(5.9)	245	(3.4)	255	(4.4)	244	(6.3)	272	(3.0)	283	(4.2)	278	(4.1)	1	(0.3)	1	(0.2)	2	(0.7)
Parents' highest level of education																								
Not high school graduate	—	(†)	—	(†)	—	(†)	241	(1.3)	241	(2.8)	244	(1.2)	263	(1.4)	266	(1.6)	268	(1.3)	7	(0.4)	7	(0.4)	8	(0.4)
Graduated high school	—	(†)	—	(†)	—	(†)	251	(0.8)	251	(1.0)	252	(1.3)	276	(1.1)	274	(1.1)	278	(1.0)	20	(0.7)	19	(0.6)	18	(0.6)
Some college	—	(†)	—	(†)	—	(†)	264	(0.8)	264	(1.0)	265	(0.9)	287	(1.2)	286	(0.8)	290	(0.8)	25	(0.7)	24	(0.7)	23	(0.6)
Graduated college	—	(†)	—	(†)	—	(†)	270	(0.8)	273	(0.9)	274	(0.8)	296	(0.9)	298	(1.2)	300	(0.8)	45	(1.0)	46	(1.1)	49	(1.0)
Free/reduced-price lunch eligibility																								
Eligible	—	(†)	188	(1.4)	195	(1.1)	—	(†)	242	(1.3)	247	(1.1)	—	(†)	269	(1.4)	273	(1.0)	—	(†)	15	(0.9)	22	(1.0)
Not eligible	—	(†)	219	(1.4)	224	(1.0)	—	(†)	267	(1.1)	273	(0.7)	—	(†)	289	(1.2)	295	(0.8)	—	(†)	64	(2.2)	67	(1.4)
Not available	—	(†)	217	(2.8)	227	(3.9)	—	(†)	266	(2.0)	281	(2.7)	—	(†)	294	(2.1)	300	(2.4)	—	(†)	21	(2.5)	11	(1.3)
Region																								
Northeast	—	(†)	—	(†)	215	(1.7)	—	(†)	—	(†)	267	(1.8)	—	(†)	—	(†)	297	(2.2)	—	(†)	—	(†)	20	(0.8)
Midwest	—	(†)	—	(†)	220	(2.2)	—	(†)	—	(†)	269	(1.4)	—	(†)	—	(†)	292	(1.1)	—	(†)	—	(†)	23	(0.7)
South	—	(†)	—	(†)	213	(2.0)	—	(†)	—	(†)	262	(1.2)	—	(†)	—	(†)	286	(1.4)	—	(†)	—	(†)	33	(0.8)
West	—	(†)	—	(†)	199	(2.9)	—	(†)	—	(†)	255	(1.9)	—	(†)	—	(†)	‡	(†)	—	(†)	—	(†)	‡	(†)

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]Accommodations were not permitted for this assessment.
NOTE: Scale ranges from 0 to 500. Includes public and private schools. Excludes students unable to be tested due to limited proficiency in English or due to a disability (if the accommodations provided were not sufficient to enable the test to properly reflect the students' proficiency in U.S. history). Race categories exclude persons of Hispanic ethnicity. Totals include other racial/ethnic groups not shown separately. Detail may not sum to totals because of rounding. Standard errors appear in parentheses. Some data have been modified from previously published figures.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1994, 2001, and 2006 U.S. History Assessments, retrieved June 6, 2007, from the NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/). (This table was prepared June 2007.)

Table 128. Average civics scale score and percentage of students attaining civics achievement levels, by grade level and selected student characteristics: 1998 and 2006

Selected student characteristic	Average scale score[1]		Percent of students attaining achievement levels: At or above *Basic*[2]		At or above *Proficient*[3]		At *Advanced*[4]	
	1998[5]	2006	1998[5]	2006	1998[5]	2006	1998[5]	2006
1	2	3	4	5	6	7	8	9
4th-graders	**150 (0.7)**	**154 (1.0)**	**69 (1.0)**	**73 (1.2)**	**23 (0.9)**	**24 (1.0)**	**2 (0.3)**	**1 (0.2)**
Sex								
Male	149 (1.0)	153 (1.1)	68 (1.2)	72 (1.3)	22 (1.2)	24 (1.2)	2 (0.4)	1 (0.3)
Female	151 (0.9)	155 (1.1)	70 (1.0)	75 (1.4)	23 (1.2)	24 (1.2)	1 (0.4)	1 (0.2)
Race/ethnicity								
White	158 (0.9)	164 (0.9)	78 (1.3)	85 (1.0)	29 (1.2)	34 (1.4)	2 (0.4)	2 (0.3)
Black	130 (1.1)	140 (1.5)	45 (1.7)	57 (2.3)	7 (1.1)	10 (1.2)	1 (0.3)	# (†)
Hispanic	123 (2.2)	138 (1.3)	40 (2.8)	55 (2.0)	6 (1.1)	10 (1.1)	# (†)	# (0.1)
Asian/Pacific Islander	147 (4.0)	154 (3.8)	66 (5.5)	75 (4.5)	20 (3.5)	24 (4.0)	2 (0.9)	1 (0.6)
American Indian/Alaska Native	‡ (†)	124 (7.6)	‡ (†)	38 (11.3)	‡ (†)	7 (3.9)	‡ (†)	# (†)
Free/reduced-price lunch eligibility								
Eligible	132 (0.9)	139 (1.1)	49 (1.3)	56 (1.6)	9 (0.9)	9 (0.8)	# (†)	# (†)
Not eligible	160 (1.1)	166 (0.8)	80 (1.4)	87 (0.9)	30 (1.3)	36 (1.4)	2 (0.5)	2 (0.3)
Not available	154 (2.2)	167 (2.1)	72 (3.1)	88 (2.2)	27 (2.5)	37 (4.0)	2 (0.9)	3 (1.4)
8th-graders	**150 (0.7)**	**150 (0.8)**	**70 (0.9)**	**70 (1.1)**	**22 (0.8)**	**22 (0.8)**	**2 (0.2)**	**2 (0.2)**
Sex								
Male	148 (0.9)	149 (1.0)	67 (1.1)	68 (1.3)	22 (1.0)	23 (0.9)	2 (0.3)	2 (0.3)
Female	152 (0.8)	151 (0.8)	73 (1.2)	72 (1.2)	22 (1.1)	21 (0.9)	1 (0.3)	1 (0.2)
Race/ethnicity								
White	158 (0.9)	161 (0.8)	78 (1.1)	82 (0.9)	28 (1.0)	30 (1.0)	2 (0.3)	2 (0.3)
Black	131 (1.2)	133 (1.5)	49 (1.7)	50 (2.0)	7 (1.0)	9 (1.1)	# (†)	# (0.2)
Hispanic	127 (1.3)	131 (1.1)	44 (2.3)	50 (2.2)	7 (1.0)	8 (1.0)	# (0.2)	# (†)
Asian/Pacific Islander	151 (8.9)	154 (3.2)	69 (9.5)	73 (4.0)	25 (5.8)	27 (3.2)	3 (1.3)	3 (0.9)
American Indian/Alaska Native	‡ (†)	127 (7.3)	‡ (†)	46 (9.5)	‡ (†)	7 (2.9)	‡ (†)	# (†)
Parents' highest level of education								
Not high school graduate	— (†)	129 (1.6)	— (†)	47 (3.3)	— (†)	6 (1.0)	— (†)	# (†)
Graduated high school	— (†)	140 (1.3)	— (†)	59 (1.8)	— (†)	11 (1.0)	— (†)	# (0.2)
Some college	— (†)	153 (1.0)	— (†)	75 (1.7)	— (†)	20 (1.3)	— (†)	1 (0.3)
Graduated college	— (†)	162 (0.9)	— (†)	82 (0.9)	— (†)	33 (1.2)	— (†)	3 (0.4)
Free/reduced-price lunch eligibility								
Eligible	131 (1.1)	132 (1.0)	48 (1.6)	51 (1.5)	8 (0.8)	8 (0.5)	# (0.2)	# (0.1)
Not eligible	157 (1.0)	160 (0.8)	78 (1.2)	82 (1.0)	27 (1.2)	29 (0.9)	2 (0.3)	2 (0.3)
Not available	156 (2.2)	171 (2.4)	76 (2.7)	90 (2.2)	29 (2.1)	44 (4.1)	3 (0.6)	5 (1.8)
12th-graders	**150 (0.8)**	**151 (0.9)**	**65 (0.9)**	**66 (1.1)**	**26 (0.9)**	**27 (1.0)**	**4 (0.4)**	**5 (0.4)**
Sex								
Male	148 (1.1)	150 (1.1)	62 (1.2)	64 (1.5)	27 (1.2)	28 (1.2)	5 (0.6)	5 (0.5)
Female	152 (0.8)	152 (1.0)	68 (1.2)	67 (1.2)	26 (1.1)	26 (1.2)	3 (0.4)	4 (0.5)
Race/ethnicity								
White	157 (1.0)	158 (1.0)	73 (1.1)	74 (1.2)	32 (1.3)	34 (1.2)	5 (0.6)	6 (0.6)
Black	130 (1.6)	131 (1.4)	41 (2.0)	42 (1.9)	9 (1.3)	9 (1.1)	1 (0.3)	1 (0.3)
Hispanic	132 (1.1)	134 (1.1)	45 (1.9)	46 (1.7)	10 (1.2)	12 (1.2)	1 (0.3)	1 (0.3)
Asian/Pacific Islander	149 (5.2)	155 (3.1)	63 (4.8)	68 (3.7)	27 (6.6)	33 (3.9)	5 (2.3)	8 (1.6)
American Indian/Alaska Native	‡ (†)	131 (3.5)	‡ (†)	42 (8.0)	‡ (†)	9 (3.0)	‡ (†)	# (†)
Parents' highest level of education								
Not high school graduate	— (†)	126 (1.8)	— (†)	35 (3.0)	— (†)	8 (1.4)	— (†)	1 (0.5)
Graduated high school	— (†)	138 (1.0)	— (†)	52 (1.6)	— (†)	13 (1.2)	— (†)	1 (0.3)
Some college	— (†)	150 (0.9)	— (†)	66 (1.4)	— (†)	23 (1.2)	— (†)	3 (0.5)
Graduated college	— (†)	162 (1.1)	— (†)	77 (1.2)	— (†)	39 (1.4)	— (†)	8 (0.7)
Free/reduced-price lunch eligibility								
Eligible	130 (1.4)	133 (1.0)	42 (2.1)	45 (1.5)	10 (1.7)	11 (1.1)	1 (0.4)	1 (0.4)
Not eligible	153 (1.0)	156 (1.0)	69 (1.1)	71 (1.2)	29 (1.3)	31 (1.2)	5 (0.5)	6 (0.5)
Not available	153 (1.3)	160 (2.4)	68 (1.6)	76 (3.1)	29 (1.5)	34 (2.8)	5 (0.7)	7 (1.3)

—Not available.
#Rounds to zero.
†Not applicable.
‡Reporting standards not met.
[1]Scale ranges from 0 to 300.
[2]Basic denotes partial mastery of the knowledge and skills that are fundamental for proficient work at a given grade.
[3]Proficient represents solid academic performance. Students reaching this level have demonstrated competency over challenging subject matter.
[4]Advanced signifies superior performance for a given grade.
[5]Accommodations were not permitted for this assessment.
NOTE: Includes public and private schools. Excludes students unable to be tested due to limited proficiency in English or due to a disability (if the accommodations provided were not sufficient to enable the test to properly reflect the students' proficiency in civics). Race categories exclude persons of Hispanic ethnicity. Totals include other racial/ethnic groups not shown separately. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1998 and 2006 Civics Assessments, retrieved July 3, 2007, from the NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/). (This table was prepared July 2007.)

Table 129. Average economics scale score of 12th-graders, percentage attaining economics achievement levels, and percentage with different levels of economics coursework, by selected student and school characteristics: 2006

Selected student or school characteristic	Average scale score[1]		Percent of students attaining achievement levels: Below *Basic*		At or above *Basic*[2]		At or above *Proficient*[3]		At *Advanced*[4]		Percentage distribution of students by highest level of economics coursework taken: No economics courses		Combined course		Consumer economics/business		General economics		Advanced economics[5]	
1	2		3		4		5		6		7		8		9		10		11	
All students	**150**	**(0.9)**	**21**	**(0.8)**	**79**	**(0.8)**	**42**	**(1.1)**	**3**	**(0.3)**	**13**	**(0.9)**	**12**	**(0.7)**	**11**	**(0.7)**	**49**	**(1.4)**	**16**	**(0.7)**
Sex																				
Male	152	(1.0)	21	(0.8)	79	(0.8)	45	(1.3)	4	(0.5)	13	(1.0)	10	(0.6)	10	(0.7)	50	(1.4)	16	(0.8)
Female	148	(0.9)	21	(0.9)	79	(0.9)	38	(1.3)	2	(0.3)	12	(0.9)	13	(0.9)	11	(0.8)	48	(1.6)	15	(0.8)
Race/ethnicity																				
White	158	(0.8)	13	(0.7)	87	(0.7)	51	(1.2)	4	(0.4)	15	(1.1)	12	(0.8)	11	(0.8)	49	(1.6)	13	(0.9)
Black	127	(1.2)	43	(1.9)	57	(1.9)	16	(1.3)	#	(†)	8	(0.8)	11	(0.9)	11	(1.2)	49	(1.7)	21	(1.1)
Hispanic	133	(1.2)	36	(1.6)	64	(1.6)	21	(1.2)	#	(†)	8	(1.7)	13	(1.1)	7	(0.9)	55	(2.6)	18	(1.2)
Asian/Pacific Islander	153	(3.5)	20	(4.0)	80	(4.0)	44	(4.5)	4	(1.4)	13	(1.8)	10	(1.8)	10	(1.4)	45	(4.1)	22	(1.9)
American Indian/Alaska Native	137	(4.1)	28	(5.6)	72	(5.6)	26	(4.8)	2	(—)	11	(3.9)	18	(2.7)	17	(3.2)	41	(4.9)	13	(3.1)
Parents' highest level of education																				
Not high school graduate	129	(1.4)	41	(2.1)	59	(2.1)	17	(1.7)	#	(†)	10	(1.7)	13	(1.4)	10	(1.4)	53	(3.2)	14	(1.3)
Graduated high school	138	(1.2)	31	(1.5)	69	(1.5)	27	(1.4)	1	(0.3)	11	(1.2)	12	(1.0)	12	(1.0)	52	(1.7)	13	(0.9)
Some college	150	(0.8)	18	(1.1)	82	(1.1)	39	(1.4)	1	(0.4)	11	(1.0)	13	(0.9)	12	(1.0)	51	(1.9)	14	(1.0)
Graduated college	160	(0.9)	13	(0.8)	87	(0.8)	54	(1.3)	5	(0.6)	14	(1.0)	11	(0.8)	10	(0.7)	47	(1.5)	17	(1.0)
Free/reduced-price lunch eligibility																				
Eligible	132	(0.9)	38	(1.1)	62	(1.1)	20	(1.1)	1	(0.2)	9	(0.7)	13	(1.1)	10	(0.9)	50	(1.6)	18	(0.8)
Not eligible	155	(0.9)	16	(0.8)	84	(0.8)	48	(1.2)	4	(0.4)	13	(1.1)	12	(0.8)	12	(0.9)	48	(1.6)	16	(0.9)
Not available	157	(1.9)	14	(1.7)	86	(1.7)	50	(2.8)	4	(1.1)	16	(3.0)	12	(1.6)	7	(1.1)	54	(3.1)	11	(1.4)
School location																				
Central city	148	(1.4)	24	(1.3)	76	(1.3)	39	(1.8)	3	(0.7)	10	(1.3)	12	(1.2)	9	(1.0)	51	(2.7)	18	(1.3)
Urban fringe	152	(1.2)	20	(1.1)	80	(1.1)	44	(1.6)	3	(0.5)	14	(1.5)	12	(0.9)	11	(0.9)	47	(1.8)	17	(1.2)
Rural	149	(1.3)	20	(1.5)	80	(1.5)	40	(1.7)	2	(0.4)	12	(1.9)	12	(1.3)	13	(1.3)	51	(2.6)	12	(1.2)
Region																				
Northeast	153	(2.0)	19	(1.7)	81	(1.7)	46	(2.6)	4	(0.9)	26	(2.6)	7	(1.1)	11	(1.3)	43	(3.2)	13	(1.4)
Midwest	153	(1.5)	17	(1.4)	83	(1.4)	45	(2.0)	3	(0.6)	12	(2.2)	12	(1.6)	15	(1.5)	51	(2.6)	10	(1.0)
South	147	(1.4)	23	(1.4)	77	(1.4)	37	(1.7)	2	(0.5)	6	(1.1)	14	(1.2)	9	(1.3)	49	(2.0)	22	(1.5)
West	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)

—Not available.
†Not applicable.
#Rounds to zero.
‡Reporting standards not met.
[1]Scale ranges from 0 to 300.
[2]*Basic* denotes partial mastery of the knowledge and skills that are fundamental for proficient work at a given grade.
[3]*Proficient* represents solid academic performance. Students reaching this level have demonstrated competency over challenging subject matter.
[4]*Advanced* signifies superior performance for a given grade.
[5]Advanced economics includes Advanced Placement, International Baccalaureate, and honors courses.

NOTE: Includes public and private schools. Excludes persons unable to be tested due to limited proficiency in English or due to a disability (if the accommodations provided were not sufficient to enable the test to properly reflect the students' economics proficiency). Detail may not sum to totals due to rounding. Race categories exclude persons of Hispanic ethnicity. Totals include other racial/ethnic groups not shown separately. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2006 Economics Assessment, retrieved August 23, 2007, from the NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/). (This table was prepared August 2007.)

Table 130. Percentage of students attaining geography achievement levels, by grade level and selected student characteristics: 2001

Selected student characteristic	Percent of 4th-graders				Percent of 8th-graders				Percent of 12th-graders			
	Below *Basic*	At or above *Basic*	At or above *Proficient*	At *Advanced*	Below *Basic*	At or above *Basic*	At or above *Proficient*	At *Advanced*	Below *Basic*	At or above *Basic*	At or above *Proficient*	At *Advanced*
1	2	3	4	5	6	7	8	9	10	11	12	13
All students	**26 (1.2)**	**74 (1.2)**	**21 (1.0)**	**2 (0.3)**	**26 (0.9)**	**74 (0.9)**	**30 (1.2)**	**4 (0.6)**	**29 (0.9)**	**71 (0.9)**	**25 (1.1)**	**1 (0.3)**
Sex												
Male	25 (1.3)	75 (1.3)	24 (1.4)	3 (0.5)	25 (1.0)	75 (1.0)	33 (1.5)	5 (0.7)	27 (1.1)	73 (1.1)	28 (1.5)	2 (0.4)
Female	28 (1.6)	72 (1.6)	18 (1.1)	1 (0.4)	27 (1.2)	73 (1.2)	26 (1.4)	3 (0.6)	30 (1.0)	70 (1.0)	21 (1.0)	1 (0.3)
Race/ethnicity												
White	13 (1.3)	87 (1.3)	29 (1.5)	3 (0.5)	14 (0.9)	86 (0.9)	39 (1.7)	5 (0.8)	19 (0.9)	81 (0.9)	31 (1.4)	2 (0.4)
Black	56 (2.1)	44 (2.1)	5 (0.9)	# (†)	60 (2.3)	40 (2.3)	6 (0.8)	# (†)	65 (2.3)	35 (2.3)	4 (0.7)	# (†)
Hispanic	51 (3.0)	49 (3.0)	6 (1.0)	# (†)	52 (1.9)	48 (1.9)	10 (1.0)	1 (0.2)	48 (2.6)	52 (2.6)	10 (1.4)	# (†)
Asian/Pacific Islander	23 (3.4)	77 (3.4)	25 (3.0)	1 (0.9)	21 (3.4)	79 (3.4)	32 (3.2)	4 (1.8)	28 (4.3)	72 (4.3)	26 (4.7)	1 (0.7)
Free/reduced-price lunch eligibility												
Eligible	49 (2.2)	51 (2.2)	6 (0.9)	# (†)	50 (1.8)	50 (1.8)	11 (1.2)	1 (0.3)	49 (2.3)	51 (2.3)	11 (1.6)	# (†)
Not eligible	14 (1.1)	86 (1.1)	29 (1.5)	3 (0.6)	17 (0.9)	83 (0.9)	37 (1.7)	5 (0.8)	25 (1.2)	75 (1.2)	26 (1.6)	1 (0.4)
Not available	16 (2.5)	84 (2.5)	27 (3.2)	3 (0.8)	21 (2.1)	79 (2.1)	33 (2.5)	4 (0.9)	24 (2.0)	76 (2.0)	31 (2.1)	2 (0.4)
Region												
Northeast	22 (3.7)	78 (3.7)	24 (2.2)	3 (0.9)	22 (2.5)	78 (2.5)	34 (3.3)	4 (1.3)	29 (2.3)	71 (2.3)	26 (4.1)	2 (1.1)
Southeast	28 (2.5)	72 (2.5)	18 (1.9)	1 (0.6)	27 (2.4)	73 (2.4)	26 (1.6)	3 (0.6)	33 (1.6)	67 (1.6)	21 (1.3)	1 (0.3)
Central	18 (1.7)	82 (1.7)	30 (2.5)	3 (0.7)	18 (2.3)	82 (2.3)	38 (3.7)	6 (1.3)	24 (1.8)	76 (1.8)	28 (1.9)	1 (0.5)
West	34 (2.7)	66 (2.7)	14 (1.7)	1 (0.3)	34 (1.7)	66 (1.7)	23 (1.7)	2 (0.6)	30 (1.9)	70 (1.9)	23 (1.8)	1 (0.4)

†Not applicable.
#Rounds to zero.
NOTE: Includes public and private schools. Excludes students unable to be tested due to limited proficiency in English or due to a disability (if the accommodations provided were not sufficient to enable the test to properly reflect the students' proficiency in geography). Race categories exclude persons of Hispanic ethnicity. Totals include other racial/ethnic groups not shown separately. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *The Nation's Report Card: Geography 2001*. (This table was prepared July 2002.)

Table 131. Average mathematics scale score, by age and selected student and school characteristics: Selected years, 1973 through 2004

Selected student and school characteristic	1973		1978		1982		1986		1990		1992		1994		1996		1999		2004	
1	2		3		4		5		6		7		8		9		10		11	
9-year-olds																				
All students	**219**	**(0.8)**	**219**	**(0.8)**	**219**	**(1.1)**	**222**	**(1.0)**	**230**	**(0.8)**	**230**	**(0.8)**	**231**	**(0.8)**	**231**	**(0.8)**	**232**	**(0.8)**	**241**	**(0.9)**
Sex																				
Male	218	(0.7)	217	(0.7)	217	(1.2)	222	(1.1)	229	(0.9)	231	(1.0)	232	(1.0)	233	(1.2)	233	(1.0)	243	(1.1)
Female	220	(1.1)	220	(1.0)	221	(1.2)	222	(1.2)	230	(1.1)	228	(1.0)	230	(0.9)	229	(0.7)	231	(0.9)	240	(1.1)
Race/ethnicity																				
White	225	(1.0)	224	(0.9)	224	(1.1)	227	(1.1)	235	(0.8)	235	(0.8)	237	(1.0)	237	(1.0)	239	(0.9)	247	(0.9)
Black	190	(1.8)	192	(1.1)	195	(1.6)	202	(1.6)	208	(2.2)	208	(2.0)	212	(1.6)	212	(1.4)	211	(1.6)	224	(2.1)
Hispanic	202	(2.4)	203	(2.2)	204	(1.3)	205	(2.1)	214	(2.1)	212	(2.3)	210	(2.3)	215	(1.7)	213	(1.9)	230	(2.0)
Region																				
Northeast	227	(1.9)	227	(1.9)	226	(1.8)	226	(2.7)	236	(2.1)	235	(1.9)	238	(2.2)	236	(2.0)	242	(1.7)	245	(2.0)
Southeast	208	(1.3)	209	(1.2)	210	(2.5)	218	(2.5)	224	(2.4)	221	(1.7)	229	(1.4)	227	(2.0)	226	(2.6)	240	(2.2)
Central	224	(1.5)	224	(1.5)	221	(2.7)	226	(2.3)	231	(1.3)	234	(1.6)	233	(1.8)	233	(2.3)	233	(1.4)	240	(1.5)
West	216	(2.2)	213	(1.3)	219	(1.8)	217	(2.4)	228	(1.8)	229	(2.3)	226	(1.6)	229	(1.3)	228	(1.7)	241	(1.8)
13-year-olds																				
All students	**266**	**(1.1)**	**264**	**(1.1)**	**269**	**(1.1)**	**269**	**(1.2)**	**270**	**(0.9)**	**273**	**(0.9)**	**274**	**(1.0)**	**274**	**(0.8)**	**276**	**(0.8)**	**281**	**(1.0)**
Sex																				
Male	265	(1.3)	264	(1.3)	269	(1.4)	270	(1.1)	271	(1.2)	274	(1.1)	276	(1.3)	276	(0.9)	277	(0.9)	283	(1.2)
Female	267	(1.1)	265	(1.1)	268	(1.1)	268	(1.5)	270	(0.9)	272	(1.0)	273	(1.0)	272	(1.0)	274	(1.1)	279	(1.0)
Race/ethnicity																				
White	274	(0.9)	272	(0.8)	274	(1.0)	274	(1.3)	276	(1.1)	279	(0.9)	281	(0.9)	281	(0.9)	283	(0.8)	288	(0.9)
Black	228	(1.9)	230	(1.9)	240	(1.6)	249	(2.3)	249	(2.3)	250	(1.9)	252	(3.5)	252	(1.3)	251	(2.6)	262	(1.6)
Hispanic	239	(2.2)	238	(2.0)	252	(1.7)	254	(2.9)	255	(1.8)	259	(1.8)	256	(1.9)	256	(1.6)	259	(1.7)	265	(2.0)
Parents' highest level of education																				
Not high school graduate	—	(†)	245	(1.2)	251	(1.4)	252	(2.3)	253	(1.8)	256	(1.0)	255	(2.1)	254	(2.4)	256	(2.8)	262	(2.2)
Graduated high school	—	(†)	263	(1.0)	263	(0.8)	263	(1.2)	263	(1.2)	263	(1.2)	266	(1.1)	267	(1.1)	264	(1.1)	271	(1.7)
Some education after high school	—	(†)	273	(1.2)	275	(0.9)	274	(0.8)	277	(1.0)	278	(1.0)	277	(1.6)	277	(1.4)	279	(0.9)	283	(1.0)
Graduated college	—	(†)	284	(1.2)	282	(1.5)	280	(1.4)	280	(1.0)	283	(1.0)	285	(1.2)	283	(1.2)	286	(1.0)	292	(0.9)
Region																				
Northeast	275	(2.4)	273	(2.4)	277	(2.0)	277	(2.2)	275	(2.3)	274	(2.2)	284	(1.5)	275	(2.1)	279	(2.7)	284	(2.1)
Southeast	255	(3.2)	253	(3.3)	258	(2.2)	263	(1.4)	266	(1.9)	271	(2.5)	269	(2.0)	270	(1.8)	270	(2.3)	278	(2.1)
Central	271	(1.8)	269	(1.8)	273	(2.1)	266	(4.5)	272	(2.4)	275	(1.5)	275	(3.4)	280	(1.3)	278	(1.8)	283	(2.2)
West	262	(1.9)	260	(1.9)	266	(2.4)	270	(2.1)	269	(1.6)	272	(1.4)	272	(1.7)	273	(1.9)	276	(1.4)	280	(1.4)
17-year-olds																				
All students	**304**	**(1.1)**	**300**	**(1.0)**	**298**	**(0.9)**	**302**	**(0.9)**	**305**	**(0.9)**	**307**	**(0.9)**	**306**	**(1.0)**	**307**	**(1.2)**	**308**	**(1.0)**	**307**	**(0.8)**
Sex																				
Male	309	(1.2)	304	(1.0)	301	(1.0)	305	(1.2)	306	(1.1)	309	(1.1)	309	(1.4)	310	(1.3)	310	(1.4)	308	(1.0)
Female	301	(1.1)	297	(1.0)	296	(1.0)	299	(1.0)	303	(1.1)	305	(1.1)	304	(1.1)	305	(1.4)	307	(1.0)	305	(0.9)
Race/ethnicity																				
White	310	(1.1)	306	(0.9)	304	(0.9)	308	(1.0)	309	(1.0)	312	(0.8)	312	(1.1)	313	(1.4)	315	(1.1)	313	(0.7)
Black	270	(1.3)	268	(1.3)	272	(1.2)	279	(2.1)	289	(2.8)	286	(2.2)	286	(1.8)	286	(1.7)	283	(1.5)	285	(1.6)
Hispanic	277	(2.2)	276	(2.3)	277	(1.8)	283	(2.9)	284	(2.9)	292	(2.6)	291	(3.7)	292	(2.1)	293	(2.5)	289	(1.8)
Parents' highest level of education																				
Not high school graduate	—	(†)	280	(1.2)	279	(1.0)	279	(2.3)	285	(2.2)	285	(2.3)	284	(2.4)	281	(2.4)	289	(1.8)	287	(2.4)
Graduated high school	—	(†)	294	(0.8)	293	(0.8)	293	(1.0)	294	(0.9)	298	(1.7)	295	(1.1)	297	(2.4)	299	(1.6)	295	(1.1)
Some education after high school	—	(†)	305	(0.9)	304	(0.9)	305	(1.2)	308	(1.0)	308	(1.1)	305	(1.3)	307	(1.5)	308	(1.6)	306	(1.1)
Graduated college	—	(†)	317	(1.0)	312	(1.0)	314	(1.4)	316	(1.3)	316	(1.0)	318	(1.4)	317	(1.3)	317	(1.2)	317	(0.9)
Region																				
Northeast	312	(1.8)	307	(1.8)	304	(2.0)	307	(1.9)	304	(2.1)	311	(2.0)	313	(2.9)	309	(3.0)	313	(2.4)	310	(1.4)
Southeast	296	(1.8)	292	(1.7)	292	(2.1)	297	(1.4)	301	(2.3)	301	(1.9)	301	(1.6)	303	(2.1)	300	(1.4)	302	(1.3)
Central	306	(1.8)	305	(1.9)	302	(1.4)	304	(1.9)	311	(2.1)	312	(2.0)	307	(2.2)	314	(2.0)	310	(2.0)	313	(1.0)
West	303	(2.0)	295	(1.8)	294	(1.9)	299	(2.7)	302	(1.5)	303	(2.3)	305	(2.4)	304	(2.3)	310	(2.0)	303	(1.9)

—Not available.
†Not applicable.
NOTE: Excludes persons not enrolled in school and those who were unable to be tested due to limited proficiency in English or due to a disability. Includes public and private schools. Scale ranges from 0 to 500. A score of 150 implies the knowledge of some basic addition and subtraction facts, and most students at this level can add two-digit numbers without regrouping. They recognize simple situations in which addition and subtraction apply. A score of 200 implies considerable understanding of two-digit numbers and knowledge of some basic multiplication and division facts. A score of 250 implies an initial understanding of the four basic operations. Students at this level can also compare information from graphs and charts and are developing an ability to analyze simple logical relations. A score of 300 implies an ability to compute decimals, simple fractions, and percents. Students at this level can identify geometric figures, measure lengths and angles, and calculate areas of rectangles. They are developing the skills to operate with signed numbers, exponents, and square roots. A score of 350 implies an ability to apply a range of reasoning skills to solve multistep problems. Students at this level can solve routine problems involving fractions and percents, recognize properties of basic geometric figures, and work with exponents and square roots. Race categories exclude persons of Hispanic ethnicity. Totals include other racial/ethnic groups not shown separately. Some data have been revised from previously published figures. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *NAEP 2004 Trends in Academic Progress*; and unpublished tabulations, NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/), retrieved July 2005. (This table was prepared July 2005.)

Table 132. Percentage of students at or above selected mathematics proficiency levels, by age, sex, and race/ethnicity: Selected years, 1978 through 2004

Selected characteristic	9-year-olds[1]				13-year-olds[2]				17-year-olds[2]			
	Simple arithmetic facts[3]	Beginning skills and understanding[4]	Numerical operations and beginning problem solving[5]	Moderately complex procedures and reasoning[6]	Beginning skills and understanding[4]	Numerical operations and beginning problem solving[5]	Moderately complex procedures and reasoning[6]	Multistep problem solving and algebra[7]	Beginning skills and understanding[4]	Numerical operations and beginning problem solving[5]	Moderately complex procedures and reasoning[6]	Multistep problem solving and algebra[7]
1	2	3	4	5	6	7	8	9	10	11	12	13
Total												
1978	96.7 (0.3)	70.4 (0.9)	19.6 (0.7)	0.8 (0.1)	94.6 (0.5)	64.9 (1.2)	18.0 (0.7)	1.0 (0.2)	99.8 (0.1)	92.0 (0.5)	51.5 (1.1)	7.3 (0.4)
1982	97.1 (0.3)	71.4 (1.2)	18.8 (1.0)	0.6 (0.1)	97.7 (0.4)	71.4 (1.2)	17.4 (0.9)	0.5 (0.1)	99.9 (‡)	93.0 (0.5)	48.5 (1.3)	5.5 (0.4)
1986	97.9 (0.3)	74.1 (1.2)	20.7 (0.9)	0.6 (0.2)	98.6 (0.2)	73.3 (1.6)	15.8 (1.0)	0.4 (0.1)	99.9 (‡)	95.6 (0.5)	51.7 (1.4)	6.5 (0.5)
1990	99.1 (0.2)	81.5 (1.0)	27.7 (0.9)	1.2 (0.3)	98.5 (0.2)	74.7 (1.0)	17.3 (1.0)	0.4 (0.1)	100.0 (‡)	96.0 (0.5)	56.1 (1.4)	7.2 (0.6)
1992	99.0 (0.2)	81.4 (0.8)	27.8 (0.9)	1.2 (0.3)	98.7 (0.3)	77.9 (1.1)	18.9 (1.0)	0.4 (0.2)	100.0 (‡)	96.6 (0.5)	59.1 (1.3)	7.2 (0.6)
1994	99.0 (0.2)	82.0 (0.7)	29.9 (1.1)	1.3 (0.4)	98.5 (0.3)	78.1 (1.1)	21.3 (1.4)	0.6 (0.2)	100.0 (‡)	96.5 (0.5)	58.6 (1.4)	7.4 (0.8)
1996	99.1 (0.2)	81.5 (0.8)	29.7 (1.0)	1.6 (0.3)	98.8 (0.2)	78.6 (0.9)	20.6 (1.2)	0.6 (0.1)	100.0 (‡)	96.8 (0.4)	60.1 (1.7)	7.4 (0.8)
1999	98.9 (0.2)	82.5 (0.8)	30.9 (1.1)	1.7 (0.3)	98.7 (0.2)	78.8 (1.0)	23.2 (1.0)	0.9 (0.2)	100.0 (‡)	96.8 (0.5)	60.7 (1.6)	8.4 (0.8)
2004	99.3 (0.1)	88.6 (0.8)	41.9 (1.2)	— (†)	98.6 (0.2)	83.5 (1.0)	29.0 (1.1)	— (†)	— (†)	96.7 (0.4)	58.6 (1.3)	6.9 (0.6)
Male												
1978	96.2 (0.5)	68.9 (1.0)	19.2 (0.6)	0.7 (0.2)	93.9 (0.5)	63.9 (1.3)	18.4 (0.9)	1.1 (0.2)	99.9 (0.1)	93.0 (0.5)	55.1 (1.2)	9.5 (0.6)
1982	96.5 (0.5)	68.8 (1.3)	18.1 (1.1)	0.6 (0.1)	97.5 (0.6)	71.3 (1.4)	18.9 (1.2)	0.7 (0.2)	100.0 (‡)	93.9 (0.6)	51.9 (1.5)	6.9 (0.7)
1986	98.0 (0.5)	74.0 (1.4)	20.9 (1.1)	0.7 (0.3)	98.5 (0.3)	73.8 (1.8)	17.6 (1.1)	0.5 (0.2)	99.9 (‡)	96.1 (0.6)	54.6 (1.8)	8.4 (0.9)
1990	99.0 (0.3)	80.6 (1.0)	27.5 (1.0)	1.3 (0.4)	98.2 (0.3)	75.1 (1.8)	19.0 (1.2)	0.5 (0.2)	99.9 (‡)	95.8 (0.8)	57.6 (1.4)	8.8 (0.8)
1992	99.0 (0.3)	81.9 (1.0)	29.4 (1.2)	1.4 (0.3)	98.8 (0.4)	78.1 (1.6)	20.7 (1.1)	0.5 (0.2)	100.0 (‡)	96.9 (0.6)	60.5 (1.8)	9.1 (0.7)
1994	99.1 (0.3)	82.3 (0.9)	31.5 (1.6)	1.4 (0.4)	98.3 (0.4)	78.9 (1.5)	23.9 (1.6)	0.8 (0.3)	100.0 (‡)	97.3 (0.6)	60.2 (2.1)	9.3 (1.0)
1996	99.1 (0.2)	82.5 (1.1)	32.7 (1.7)	2.0 (0.5)	98.7 (0.3)	79.8 (1.4)	23.0 (1.6)	0.8 (0.2)	100.0 (‡)	97.0 (0.7)	62.7 (1.8)	9.5 (1.3)
1999	98.8 (0.3)	82.6 (0.9)	32.4 (1.3)	1.9 (0.4)	98.5 (0.3)	79.3 (1.1)	25.4 (1.2)	1.2 (0.2)	100.0 (‡)	96.5 (0.8)	63.1 (2.1)	9.8 (1.1)
2004	99.3 (0.2)	89.3 (0.9)	43.5 (1.2)	— (†)	98.3 (0.3)	82.8 (1.2)	32.6 (1.6)	— (†)	— (†)	96.6 (0.6)	60.6 (1.6)	8.8 (1.0)
Female												
1978	97.2 (0.3)	72.0 (1.1)	19.9 (1.0)	0.8 (0.2)	95.2 (0.5)	65.9 (1.2)	17.5 (0.7)	0.9 (0.2)	99.7 (0.1)	91.0 (0.6)	48.2 (1.3)	5.2 (0.7)
1982	97.6 (0.3)	74.0 (1.3)	19.6 (1.1)	0.5 (0.1)	98.0 (0.3)	71.4 (1.3)	15.9 (1.0)	0.4 (0.2)	99.9 (‡)	92.1 (0.6)	45.3 (1.4)	4.1 (0.4)
1986	97.8 (0.4)	74.3 (1.3)	20.6 (1.3)	0.6 (0.3)	98.6 (0.3)	72.7 (1.9)	14.1 (1.3)	0.3 (0.1)	100.0 (‡)	95.1 (0.7)	48.9 (1.7)	4.7 (0.6)
1990	99.1 (0.3)	82.3 (1.3)	27.9 (1.3)	1.0 (0.3)	98.9 (0.2)	74.4 (1.3)	15.7 (1.0)	0.2 (0.1)	100.0 (‡)	96.2 (0.8)	54.7 (1.8)	5.6 (0.8)
1992	99.0 (0.3)	80.9 (1.1)	26.3 (1.5)	1.0 (0.4)	98.6 (0.2)	77.7 (1.1)	17.2 (1.4)	0.3 (‡)	100.0 (‡)	96.3 (0.8)	57.7 (1.6)	5.2 (0.8)
1994	98.9 (0.3)	81.7 (0.9)	28.3 (1.3)	1.1 (0.4)	98.7 (0.3)	77.3 (1.0)	18.7 (1.4)	0.5 (0.3)	100.0 (‡)	96.0 (0.6)	57.2 (1.4)	5.5 (0.9)
1996	99.1 (0.4)	80.7 (0.9)	26.7 (1.1)	1.2 (0.4)	98.8 (0.3)	77.4 (1.1)	18.4 (1.5)	0.5 (0.2)	100.0 (‡)	96.7 (0.6)	57.6 (2.2)	5.3 (0.8)
1999	99.0 (0.2)	82.5 (1.2)	29.4 (1.4)	1.6 (0.4)	99.0 (0.4)	78.4 (1.2)	21.0 (1.4)	0.6 (0.3)	100.0 (‡)	97.2 (0.4)	58.5 (1.9)	7.1 (1.1)
2004	99.3 (0.2)	87.9 (1.0)	40.3 (1.5)	— (†)	98.8 (0.3)	84.1 (1.1)	25.6 (1.1)	— (†)	— (†)	96.8 (0.5)	56.7 (1.6)	5.1 (0.6)
White												
1978	98.3 (0.2)	76.3 (1.0)	22.9 (0.9)	0.9 (0.2)	97.6 (0.3)	72.9 (0.9)	21.4 (0.7)	1.2 (0.2)	100.0 (‡)	95.6 (0.3)	57.6 (1.1)	8.5 (0.5)
1982	98.5 (0.3)	76.8 (1.2)	21.8 (1.1)	0.6 (0.1)	99.1 (0.1)	78.3 (0.9)	20.5 (1.0)	0.6 (0.1)	100.0 (‡)	96.2 (0.3)	54.7 (1.4)	6.4 (0.5)
1986	98.8 (0.2)	79.6 (1.3)	24.6 (1.0)	0.8 (0.3)	99.3 (0.3)	78.9 (1.7)	18.6 (1.2)	0.4 (0.1)	100.0 (‡)	98.0 (0.4)	59.1 (1.7)	7.9 (0.7)
1990	99.6 (0.2)	86.9 (0.9)	32.7 (1.0)	1.5 (0.4)	99.4 (0.1)	82.0 (1.0)	21.0 (1.2)	0.4 (0.2)	100.0 (‡)	97.6 (0.3)	63.2 (1.6)	8.3 (0.7)
1992	99.6 (0.1)	86.9 (0.7)	32.4 (1.0)	1.4 (0.3)	99.6 (0.2)	84.9 (1.1)	22.8 (1.3)	0.4 (0.2)	100.0 (‡)	98.3 (0.4)	66.4 (1.4)	8.7 (0.9)
1994	99.6 (0.2)	87.0 (0.8)	35.3 (1.3)	1.5 (0.4)	99.3 (0.2)	85.5 (0.9)	25.6 (1.6)	0.7 (0.3)	100.0 (‡)	98.4 (0.4)	67.0 (1.4)	9.4 (1.1)
1996	99.6 (0.1)	86.6 (0.8)	35.7 (1.4)	2.0 (0.4)	99.6 (0.2)	86.4 (1.0)	25.4 (1.5)	0.8 (0.2)	100.0 (‡)	98.7 (0.4)	68.7 (2.2)	9.2 (1.0)
1999	99.6 (0.1)	88.6 (0.8)	37.1 (1.4)	2.2 (0.4)	99.4 (0.3)	86.7 (0.9)	29.0 (1.3)	1.2 (0.3)	100.0 (‡)	98.7 (0.4)	69.9 (2.0)	10.4 (1.1)
2004	99.7 (0.1)	92.6 (0.6)	49.0 (1.4)	— (†)	99.1 (0.2)	90.5 (0.8)	36.0 (1.3)	— (†)	— (†)	98.4 (0.4)	69.0 (1.3)	8.5 (0.8)
Black												
1978	88.4 (1.0)	42.0 (1.4)	4.1 (0.6)	# (†)	79.7 (1.5)	28.7 (2.1)	2.3 (0.5)	# (†)	98.8 (0.3)	70.7 (1.7)	16.8 (1.6)	# (†)
1982	90.2 (1.0)	46.1 (2.4)	4.4 (0.8)	# (†)	90.2 (1.6)	37.9 (2.5)	2.9 (1.0)	# (†)	99.7 (0.2)	76.4 (1.5)	17.1 (1.5)	# (†)
1986	93.9 (1.4)	53.4 (2.5)	5.6 (0.9)	# (†)	95.4 (0.9)	49.0 (3.7)	4.0 (1.4)	# (†)	100.0 (‡)	85.6 (2.5)	20.8 (2.8)	# (†)
1990	96.9 (0.9)	60.0 (2.8)	9.4 (1.7)	# (†)	95.4 (1.1)	48.7 (3.6)	3.9 (1.6)	# (†)	99.9 (‡)	92.4 (2.2)	32.8 (4.5)	2.0 (1.0)
1992	96.6 (1.1)	59.8 (2.8)	9.6 (1.4)	# (†)	95.0 (1.4)	51.0 (2.7)	4.0 (0.7)	# (†)	100.0 (‡)	89.6 (2.5)	29.8 (3.9)	0.9 (‡)
1994	97.4 (1.0)	65.9 (2.6)	11.1 (1.7)	# (†)	95.6 (1.6)	51.0 (3.9)	6.4 (2.4)	# (†)	100.0 (‡)	90.6 (1.8)	29.8 (3.4)	# (†)
1996	97.3 (0.8)	65.3 (2.4)	10.0 (1.2)	# (†)	96.2 (1.3)	53.7 (2.6)	4.8 (1.1)	# (†)	100.0 (‡)	90.6 (1.3)	31.2 (2.5)	0.9 (‡)
1999	96.4 (0.6)	63.3 (2.1)	12.3 (1.5)	# (†)	96.5 (1.1)	50.8 (4.0)	4.4 (1.4)	# (†)	99.9 (‡)	88.6 (2.0)	26.6 (2.7)	1.0 (‡)
2004	97.6 (0.7)	77.0 (2.4)	23.6 (2.0)	— (†)	97.2 (0.6)	67.2 (2.2)	9.0 (1.1)	— (†)	— (†)	91.7 (1.9)	26.0 (2.6)	0.9 (0.5)

See notes at end of table.

Table 132. Percentage of students at or above selected mathematics proficiency levels, by age, sex, and race/ethnicity: Selected years, 1978 through 2004—Continued

Selected characteristic	9-year-olds[1]				13-year-olds[2]				17-year-olds[2]			
	Simple arithmetic facts[3]	Beginning skills and understanding[4]	Numerical operations and beginning problem solving[5]	Moderately complex procedures and reasoning[6]	Beginning skills and understanding[4]	Numerical operations and beginning problem solving[5]	Moderately complex procedures and reasoning[6]	Multistep problem solving and algebra[7]	Beginning skills and understanding[4]	Numerical operations and beginning problem solving[5]	Moderately complex procedures and reasoning[6]	Multistep problem solving and algebra[7]
1	2	3	4	5	6	7	8	9	10	11	12	13
Hispanic												
1978	93.0 (1.2)	54.2 (2.8)	9.2 (2.5)	# (†)	86.4 (0.9)	36.0 (2.9)	4.0 (1.0)	# (†)	99.3 (0.4)	78.3 (2.3)	23.4 (2.7)	1.4 (0.6)
1982	94.3 (1.2)	55.7 (2.3)	7.8 (1.7)	# (†)	95.9 (0.9)	52.2 (2.5)	6.3 (1.0)	# (†)	99.8 (‡)	81.4 (1.9)	21.6 (2.2)	0.7 (0.4)
1986	96.4 (1.3)	57.6 (2.9)	7.3 (2.8)	# (†)	96.9 (1.4)	56.0 (5.0)	5.5 (1.1)	# (†)	99.4 (‡)	89.3 (2.5)	26.5 (4.5)	1.1 (‡)
1990	98.0 (0.8)	68.4 (3.0)	11.3 (3.5)	# (†)	96.8 (1.1)	56.7 (3.3)	6.4 (1.7)	# (†)	99.6 (‡)	85.8 (4.2)	30.1 (3.1)	1.9 (0.8)
1992	97.2 (1.3)	65.0 (2.9)	11.7 (2.5)	# (†)	98.1 (0.7)	63.3 (2.7)	7.0 (1.2)	# (†)	100.0 (‡)	94.1 (2.2)	39.2 (4.9)	1.2 (‡)
1994	97.2 (1.2)	63.5 (3.1)	9.7 (1.8)	# (†)	97.1 (1.3)	59.2 (2.2)	6.4 (1.8)	# (†)	100.0 (‡)	91.8 (3.6)	38.3 (5.5)	1.4 (‡)
1996	98.1 (0.7)	67.1 (2.1)	13.8 (2.3)	# (†)	96.2 (0.8)	58.3 (2.3)	6.7 (1.2)	# (†)	99.9 (‡)	92.2 (2.2)	40.1 (3.5)	1.8 (‡)
1999	98.1 (0.7)	67.5 (2.5)	10.5 (1.6)	# (†)	97.2 (0.6)	62.9 (2.5)	8.2 (1.4)	# (†)	99.9 (‡)	93.6 (2.2)	37.7 (4.1)	3.1 (1.1)
2004	99.6 (0.2)	82.6 (2.4)	26.9 (2.7)	— (†)	97.3 (0.8)	68.4 (3.3)	14.3 (1.8)	— (†)	— (†)	92.1 (2.1)	32.3 (2.1)	1.3 (0.5)

—Not available.
†Not applicable.
#Rounds to zero.
‡Reporting standards not met.
[1]Virtually no students were able to perform multistep problems and algebra.
[2]Virtually all students knew simple arithmetic facts.
[3]Scale score of 150 or above.
[4]Scale score of 200 or above.
[5]Scale score of 250 or above.
[6]Scale score of 300 or above.
[7]Scale score of 350 or above.
NOTE: Excludes persons not enrolled in school and those who were unable to be tested due to limited proficiency in English or due to a disability. Includes public and private schools. Race categories exclude persons of Hispanic ethnicity. Totals include other racial/ethnic groups not shown separately. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Assessment of Educational Progress (NAEP), 1999 *NAEP Trends in Academic Progress* and NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/), retrieved July 2005. (This table was prepared February 2006.)

Table 133. Mathematics performance of 17-year-olds, by highest mathematics course taken, sex, and race/ethnicity: Selected years, 1978 through 2004

Selected characteristic	Percent of students		Average scale score by highest mathematics course taken												Percent of students at or above score levels							
			All areas		Prealgebra or general mathematics		Algebra I		Geometry		Algebra II		Precalculus or calculus		200		250		300		350	
1	2		3		4		5		6		7		8		9		10		11		12	
1978																						
All students	**100**	**(†)**	**300**	**(1.0)**	**267**	**(0.8)**	**286**	**(0.7)**	**307**	**(0.7)**	**321**	**(0.7)**	**334**	**(1.4)**	**100**	**(†)**	**92**	**(0.5)**	**52**	**(1.1)**	**7**	**(0.4)**
Sex																						
Male	49	(0.5)	304	(1.0)	269	(1.0)	289	(0.9)	310	(1.0)	325	(0.8)	337	(2.0)	100	(†)	93	(0.5)	55	(1.2)	10	(0.6)
Female	51	(0.5)	297	(1.0)	264	(0.9)	284	(1.0)	304	(0.8)	318	(0.9)	329	(1.8)	100	(†)	91	(0.6)	48	(1.3)	5	(0.7)
Race/ethnicity																						
White	83	(1.3)	306	(0.9)	272	(0.6)	291	(0.6)	310	(0.6)	325	(0.6)	338	(1.1)	100	(†)	96	(0.3)	58	(1.1)	8	(0.5)
Black	12	(1.1)	268	(1.3)	247	(1.6)	264	(1.5)	281	(1.9)	292	(1.4)	297	(6.5)	99	(0.3)	71	(1.7)	17	(1.6)	#	(†)
Hispanic	4	(0.5)	276	(2.3)	256	(2.3)	273	(2.8)	294	(4.4)	303	(2.9)	‡	(†)	99	(0.4)	78	(2.3)	23	(2.7)	1	(0.6)
Other[1]	1	(0.1)	313	(3.3)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	100	(†)	94	(2.6)	65	(4.9)	15	(3.2)
1990																						
All students	**100**	**(†)**	**305**	**(0.9)**	**273**	**(1.1)**	**288**	**(1.2)**	**299**	**(1.5)**	**319**	**(1.0)**	**344**	**(2.7)**	**100**	**(†)**	**96**	**(0.5)**	**56**	**(1.4)**	**7**	**(0.6)**
Sex																						
Male	49	(0.9)	306	(1.1)	274	(1.7)	291	(1.6)	302	(1.6)	323	(1.2)	347	(2.4)	100	(†)	96	(0.8)	58	(1.4)	9	(0.8)
Female	51	(0.9)	303	(1.1)	271	(1.8)	285	(1.8)	296	(1.8)	316	(1.1)	340	(4.0)	100	(†)	96	(0.8)	55	(1.8)	6	(0.8)
Race/ethnicity																						
White	73	(0.5)	309	(1.0)	277	(1.1)	292	(1.6)	304	(1.3)	323	(0.9)	347	(2.8)	100	(†)	98	(0.3)	63	(1.6)	8	(0.7)
Black	16	(0.3)	289	(2.8)	264	(2.2)	278	(4.0)	285	(3.5)	302	(3.2)	—	(†)	100	(†)	92	(2.2)	33	(4.5)	2	(1.0)
Hispanic	7	(0.4)	284	(2.9)	—	(†)	—	(†)	—	(†)	306	(3.3)	—	(†)	100	(†)	86	(4.2)	30	(3.1)	2	(0.8)
Other[1]	4	(0.5)	312	(5.2)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	100	(†)	98	(‡)	62	(7.0)	16	(4.3)
1994																						
All students	**100**	**(†)**	**306**	**(1.0)**	**272**	**(1.2)**	**288**	**(1.4)**	**297**	**(1.7)**	**316**	**(1.0)**	**340**	**(2.2)**	**100**	**(†)**	**97**	**(0.5)**	**59**	**(1.4)**	**7**	**(0.8)**
Sex																						
Male	49	(1.3)	309	(1.4)	274	(1.8)	289	(1.6)	301	(2.1)	320	(1.5)	343	(2.6)	100	(†)	97	(0.6)	60	(2.1)	9	(1.0)
Female	51	(1.3)	304	(1.1)	268	(1.9)	286	(1.9)	293	(1.8)	313	(1.1)	337	(2.8)	100	(†)	96	(0.6)	57	(1.4)	6	(0.9)
Race/ethnicity																						
White	73	(0.5)	312	(1.1)	275	(1.4)	292	(1.7)	301	(1.5)	320	(1.0)	344	(2.0)	100	(†)	98	(0.4)	67	(1.4)	9	(1.1)
Black	15	(0.3)	286	(1.8)	—	(†)	275	(3.3)	283	(3.8)	297	(2.5)	—	(†)	100	(†)	91	(1.8)	30	(3.4)	#	(†)
Hispanic	9	(0.3)	291	(3.7)	—	(†)	—	(†)	—	(†)	304	(4.1)	—	(†)	100	(†)	92	(3.6)	38	(5.5)	1	(‡)
Other[1]	3	(0.3)	313	(4.5)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	100	(†)	97	(‡)	66	(6.6)	12	(3.6)
1996																						
All students	**100**	**(†)**	**307**	**(1.2)**	**269**	**(1.9)**	**283**	**(1.3)**	**298**	**(1.3)**	**316**	**(1.3)**	**339**	**(1.7)**	**100**	**(†)**	**97**	**(0.4)**	**60**	**(1.7)**	**7**	**(0.8)**
Sex																						
Male	50	(1.2)	310	(1.3)	272	(2.5)	286	(1.5)	302	(1.7)	320	(1.7)	342	(2.3)	100	(†)	97	(0.7)	63	(1.8)	9	(1.3)
Female	50	(1.2)	305	(1.4)	265	(2.2)	278	(2.2)	294	(1.5)	313	(1.4)	335	(2.2)	100	(†)	97	(0.6)	58	(2.2)	5	(0.8)
Race/ethnicity																						
White	71	(0.6)	313	(1.4)	273	(2.3)	287	(2.0)	304	(1.6)	320	(1.4)	342	(1.9)	100	(†)	99	(0.4)	69	(2.2)	9	(1.0)
Black	15	(0.3)	286	(1.7)	—	(†)	272	(2.4)	280	(3.0)	299	(2.2)	—	(†)	100	(†)	91	(1.3)	31	(2.5)	1	(‡)
Hispanic	9	(0.7)	292	(2.1)	—	(†)	—	(†)	—	(†)	306	(2.8)	—	(†)	100	(†)	92	(2.2)	40	(3.5)	2	(‡)
Other[1]	4	(0.7)	312	(5.7)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	100	(†)	97	(1.2)	64	(7.2)	14	(5.0)
1999																						
All students	**100**	**(†)**	**308**	**(1.0)**	**278**	**(2.8)**	**285**	**(1.7)**	**298**	**(1.2)**	**315**	**(0.8)**	**341**	**(1.4)**	**100**	**(†)**	**97**	**(0.5)**	**61**	**(1.6)**	**8**	**(0.8)**
Sex																						
Male	48	(1.0)	310	(1.4)	281	(3.2)	288	(2.6)	301	(1.8)	317	(1.3)	343	(1.9)	100	(†)	96	(0.8)	63	(2.1)	10	(1.1)
Female	52	(1.0)	307	(1.0)	274	(3.2)	282	(2.5)	295	(1.3)	314	(1.1)	340	(2.0)	100	(†)	97	(0.4)	58	(1.9)	7	(1.1)
Race/ethnicity																						
White	72	(0.5)	315	(1.1)	282	(3.4)	290	(2.2)	303	(1.5)	320	(0.9)	343	(1.5)	100	(†)	99	(0.4)	70	(2.0)	10	(1.1)
Black	15	(0.4)	283	(1.5)	—	(†)	267	(2.9)	281	(2.5)	293	(1.4)	—	(†)	100	(†)	89	(2.0)	27	(2.7)	1	(‡)
Hispanic	10	(0.5)	293	(2.5)	—	(†)	—	(†)	—	(†)	308	(3.0)	—	(†)	100	(†)	94	(2.2)	38	(4.1)	3	(1.1)
Other[1]	4	(0.2)	320	(4.0)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	100	(†)	100	(†)	76	(6.3)	14	(4.1)
2004																						
All students	**100**	**(†)**	**307**	**(0.8)**	**270**	**(2.6)**	**282**	**(1.4)**	**296**	**(1.1)**	**310**	**(0.7)**	**336**	**(1.6)**	**100**	**(†)**	**97**	**(0.4)**	**59**	**(1.3)**	**7**	**(0.6)**
Sex																						
Male	48	(1.1)	308	(1.0)	273	(3.3)	286	(1.8)	298	(1.6)	313	(1.0)	339	(2.3)	100	(†)	97	(0.6)	61	(1.6)	9	(1.0)
Female	52	(1.1)	305	(0.9)	267	(3.6)	278	(1.8)	293	(1.5)	308	(0.9)	332	(1.3)	100	(†)	97	(0.5)	57	(1.6)	5	(0.6)
Race/ethnicity																						
White	69	(1.5)	313	(0.7)	276	(2.9)	287	(1.3)	302	(1.0)	316	(0.8)	338	(1.4)	100	(†)	98	(0.4)	69	(1.3)	9	(0.8)
Black	13	(1.1)	285	(1.6)	—	(†)	—	(†)	279	(2.0)	292	(1.5)	—	(†)	100	(†)	92	(1.9)	26	(2.6)	1	(0.5)
Hispanic	14	(1.2)	289	(1.8)	—	(†)	—	(†)	285	(3.5)	293	(2.5)	321	(2.6)	100	(†)	92	(2.1)	32	(2.1)	1	(0.5)
Other[1]	5	(0.5)	320	(2.8)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	100	(†)	99	(‡)	73	(4.2)	16	(3.8)

—Not available.
†Not applicable.
#Rounds to zero.
‡Reporting standards not met.
[1]Includes Asians/Pacific Islanders and American Indians/Alaska Natives.
NOTE: Score level 200 indicates ability to perform simple additive reasoning and problem solving. Score level 250 indicates ability to perform simple multiplicative reasoning and two-step problem solving. Score level 300 indicates ability to perform reasoning and problem solving involving fractions, decimals, percents, elementary geometry, and simple algebra. Score level 350 indicates ability to perform reasoning and problem solving involving geometry, algebra, and beginning statistics and probability. Scale ranges from 0 to 500. Excludes persons not enrolled in school and those who were unable to be tested due to limited proficiency in English or due to a disability. Includes public and private schools. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *NAEP Trends in Academic Progress*, 1996 and 1999; and NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/), retrieved August 2005. (This table was prepared February 2006.)

Table 134. Average mathematics scale score, percentage attaining mathematics achievement levels, and selected statistics on mathematics education of 4th-graders in public schools, by state or jurisdiction: Selected years, 1992 through 2007

State or jurisdiction	Average scale score[1] 1992	2000	2003	2005	2007	Percent of students, 2007: Attaining mathematics achievement levels: Below *Basic*	At or above *Basic*[2]	At or above *Proficient*[3]	At *Advanced*[4]	Having 5 or more hours of math instruction each week	Percent of students spending 30 minutes or more on math homework each day,[5] 2003
1	2	3	4	5	6	7	8	9	10	11	12
United States	**219 (0.8)**	**224 (1.0)**	**234 (0.2)**	**237 (0.2)**	**239 (0.2)**	**19 (0.2)**	**81 (0.2)**	**39 (0.3)**	**5 (0.1)**	**88 (0.4)**	**49 (0.2)**
Alabama	208 (1.6)	217 (1.2)	223 (1.2)	225 (0.9)	229 (1.3)	30 (1.7)	70 (1.7)	26 (1.7)	3 (0.5)	91 (1.6)	47 (1.0)
Alaska	— (†)	— (†)	233 (0.8)	236 (1.0)	237 (1.0)	21 (1.2)	79 (1.2)	38 (1.5)	6 (0.6)	88 (2.0)	‡ (†)
Arizona	215 (1.1)	219 (1.3)	229 (1.1)	230 (1.1)	232 (1.0)	26 (1.4)	74 (1.4)	31 (1.2)	4 (0.4)	85 (2.2)	51 (1.0)
Arkansas	210 (0.9)	216 (1.1)	229 (0.9)	236 (0.9)	238 (1.1)	19 (1.5)	81 (1.5)	37 (1.6)	4 (0.5)	94 (1.0)	52 (1.3)
California[6]	208 (1.6)	213 (1.6)	227 (0.9)	230 (0.6)	230 (0.7)	30 (0.8)	70 (0.8)	30 (0.9)	4 (0.4)	90 (1.2)	56 (1.3)
Colorado	221 (1.0)	— (†)	235 (1.0)	239 (1.1)	240 (1.0)	18 (1.3)	82 (1.3)	41 (1.6)	6 (0.6)	90 (2.0)	50 (1.2)
Connecticut	227 (1.1)	234 (1.1)	241 (0.8)	242 (0.8)	243 (1.1)	16 (1.3)	84 (1.3)	45 (1.6)	7 (0.8)	91 (1.9)	42 (1.1)
Delaware	218 (0.8)	— (†)	236 (0.5)	240 (0.5)	242 (0.4)	13 (0.9)	87 (0.9)	40 (0.9)	4 (0.5)	91 (0.4)	48 (0.9)
District of Columbia	193 (0.5)	192 (1.1)	205 (0.7)	211 (0.8)	214 (0.8)	51 (1.4)	49 (1.4)	14 (0.7)	3 (0.4)	93 (0.5)	52 (0.9)
Florida	214 (1.5)	— (†)	234 (1.1)	239 (0.7)	242 (0.8)	14 (0.8)	86 (0.8)	37 (0.9)	3 (0.3)	93 (1.1)	50 (1.3)
Georgia	216 (1.2)	219 (1.1)	230 (1.0)	234 (1.0)	235 (0.8)	21 (1.0)	79 (1.0)	32 (1.3)	4 (0.6)	90 (1.9)	48 (1.2)
Hawaii	214 (1.3)	216 (1.0)	227 (1.0)	230 (0.8)	234 (0.8)	23 (1.0)	77 (1.0)	33 (1.2)	4 (0.5)	90 (1.8)	58 (1.1)
Idaho[6]	222 (1.0)	224 (1.4)	235 (0.7)	242 (0.7)	241 (0.7)	15 (0.9)	85 (0.9)	40 (1.3)	5 (0.6)	85 (2.2)	49 (1.2)
Illinois[6]	— (†)	223 (1.9)	233 (1.1)	233 (1.0)	237 (1.1)	21 (1.2)	79 (1.2)	36 (1.6)	6 (0.8)	80 (2.1)	51 (1.2)
Indiana[6]	221 (1.0)	233 (1.1)	238 (0.9)	240 (0.9)	245 (0.8)	11 (0.9)	89 (0.9)	46 (1.5)	6 (0.8)	77 (3.3)	50 (1.3)
Iowa[6]	230 (1.0)	231 (1.2)	238 (0.7)	240 (0.7)	243 (0.8)	13 (1.0)	87 (1.0)	43 (1.3)	5 (0.7)	79 (3.2)	46 (1.3)
Kansas[6]	— (†)	232 (1.6)	242 (1.0)	246 (1.0)	248 (0.9)	11 (0.8)	89 (0.8)	51 (1.7)	9 (0.7)	93 (1.5)	48 (1.4)
Kentucky	215 (1.0)	219 (1.4)	229 (1.1)	232 (0.9)	235 (0.9)	21 (1.0)	79 (1.0)	31 (1.4)	3 (0.6)	78 (2.9)	49 (1.2)
Louisiana	204 (1.5)	218 (1.4)	226 (1.0)	230 (0.9)	230 (1.0)	27 (1.4)	73 (1.4)	24 (1.3)	2 (0.3)	94 (1.8)	43 (1.2)
Maine[6]	232 (1.0)	230 (1.0)	238 (0.7)	241 (0.8)	242 (0.8)	15 (1.0)	85 (1.0)	42 (1.3)	6 (0.7)	86 (2.0)	46 (1.1)
Maryland	217 (1.3)	222 (1.2)	233 (1.3)	238 (1.0)	240 (0.9)	20 (1.3)	80 (1.3)	40 (1.3)	8 (0.7)	94 (1.5)	42 (1.2)
Massachusetts	227 (1.2)	233 (1.2)	242 (0.8)	247 (0.8)	252 (0.8)	7 (0.7)	93 (0.7)	58 (1.5)	11 (0.9)	92 (2.1)	46 (1.0)
Michigan[6]	220 (1.7)	229 (1.6)	236 (0.9)	238 (1.2)	238 (1.3)	20 (1.5)	80 (1.5)	37 (1.6)	5 (0.6)	85 (2.8)	46 (1.2)
Minnesota[6]	228 (0.9)	234 (1.3)	242 (0.9)	246 (1.0)	247 (1.0)	13 (1.1)	87 (1.1)	51 (1.6)	9 (0.9)	85 (2.4)	48 (1.3)
Mississippi	202 (1.1)	211 (1.1)	223 (1.0)	227 (0.9)	228 (1.0)	30 (1.8)	70 (1.8)	21 (1.3)	1 (0.2)	92 (1.8)	51 (1.4)
Missouri	222 (1.2)	228 (1.2)	235 (0.9)	235 (0.9)	239 (0.9)	18 (1.0)	82 (1.0)	38 (1.5)	5 (0.7)	87 (2.7)	49 (1.2)
Montana[6]	— (†)	228 (1.7)	236 (0.8)	241 (0.8)	244 (0.8)	12 (0.8)	88 (0.8)	44 (1.4)	5 (0.7)	85 (2.1)	48 (1.1)
Nebraska	225 (1.2)	225 (1.8)	236 (0.8)	238 (0.9)	238 (1.1)	20 (1.4)	80 (1.4)	38 (1.6)	5 (0.5)	79 (2.9)	50 (1.2)
Nevada	— (†)	220 (1.0)	228 (0.8)	230 (0.8)	232 (0.9)	26 (1.3)	74 (1.3)	30 (1.4)	3 (0.4)	94 (1.2)	47 (1.5)
New Hampshire	230 (1.2)	— (†)	243 (0.9)	246 (0.9)	249 (0.8)	9 (0.7)	91 (0.7)	52 (1.5)	7 (0.7)	85 (2.4)	45 (1.1)
New Jersey	227 (1.5)	— (†)	239 (1.1)	244 (1.1)	249 (1.1)	10 (0.9)	90 (0.9)	52 (2.0)	9 (1.0)	89 (2.7)	45 (1.2)
New Mexico	213 (1.4)	213 (1.5)	223 (1.1)	224 (0.8)	228 (0.9)	30 (1.4)	70 (1.4)	24 (1.3)	2 (0.4)	88 (2.2)	55 (1.2)
New York[6]	218 (1.2)	225 (1.4)	236 (0.9)	238 (0.9)	243 (0.8)	15 (0.9)	85 (0.9)	43 (1.5)	6 (0.6)	87 (2.0)	47 (1.3)
North Carolina	213 (1.1)	230 (1.1)	242 (0.8)	241 (0.9)	242 (0.8)	15 (1.0)	85 (1.0)	41 (1.4)	6 (0.5)	90 (1.4)	50 (1.3)
North Dakota	229 (0.8)	230 (1.2)	238 (0.7)	243 (0.5)	245 (0.5)	9 (0.7)	91 (0.7)	46 (1.2)	5 (0.5)	77 (2.0)	48 (1.2)
Ohio[6]	219 (1.2)	230 (1.5)	238 (1.0)	242 (1.0)	245 (1.0)	13 (1.1)	87 (1.1)	46 (1.6)	7 (0.8)	83 (3.4)	45 (1.2)
Oklahoma	220 (1.0)	224 (1.0)	229 (1.0)	234 (1.0)	237 (0.8)	18 (1.0)	82 (1.0)	33 (1.4)	3 (0.4)	84 (2.9)	49 (1.0)
Oregon[6]	— (†)	224 (1.8)	236 (0.9)	238 (0.8)	236 (1.0)	21 (1.1)	79 (1.1)	35 (1.5)	4 (0.5)	76 (2.7)	49 (1.2)
Pennsylvania	224 (1.3)	— (†)	236 (1.1)	241 (1.2)	244 (0.8)	15 (0.9)	85 (0.9)	47 (1.3)	7 (0.7)	87 (2.5)	42 (1.4)
Rhode Island	215 (1.5)	224 (1.1)	230 (1.0)	233 (0.9)	236 (0.9)	20 (1.1)	80 (1.1)	34 (1.2)	3 (0.4)	91 (1.8)	44 (1.3)
South Carolina	212 (1.1)	220 (1.4)	236 (0.9)	238 (0.9)	237 (0.8)	20 (1.0)	80 (1.0)	36 (1.2)	5 (0.5)	89 (1.8)	48 (1.2)
South Dakota	— (†)	— (†)	237 (0.7)	242 (0.5)	241 (0.7)	14 (1.0)	86 (1.0)	41 (1.1)	4 (0.5)	81 (2.5)	55 (1.0)
Tennessee	211 (1.4)	220 (1.4)	228 (1.0)	232 (1.2)	233 (0.9)	24 (1.3)	76 (1.3)	29 (1.2)	3 (0.4)	82 (2.6)	50 (1.2)
Texas	218 (1.2)	231 (1.1)	237 (0.9)	242 (0.6)	242 (0.7)	13 (0.8)	87 (0.8)	40 (1.2)	5 (0.4)	92 (1.4)	52 (1.4)
Utah	224 (1.0)	227 (1.3)	235 (0.8)	239 (0.8)	239 (0.9)	17 (1.0)	83 (1.0)	39 (1.6)	4 (0.5)	83 (2.4)	47 (1.3)
Vermont[6]	— (†)	232 (1.6)	242 (0.8)	244 (0.5)	246 (0.5)	11 (0.7)	89 (0.7)	49 (1.3)	7 (0.6)	88 (0.9)	47 (1.1)
Virginia	221 (1.3)	230 (1.0)	239 (1.1)	241 (0.9)	244 (0.9)	13 (0.8)	87 (0.8)	42 (1.5)	7 (0.8)	85 (2.7)	46 (1.3)
Washington	— (†)	— (†)	238 (1.0)	242 (0.9)	243 (1.0)	16 (1.2)	84 (1.2)	44 (1.4)	7 (0.9)	94 (1.4)	50 (1.1)
West Virginia	215 (1.1)	223 (1.3)	231 (0.8)	231 (0.7)	236 (0.9)	19 (1.1)	81 (1.1)	33 (1.4)	3 (0.4)	96 (1.3)	47 (1.2)
Wisconsin[6]	229 (1.1)	— (†)	237 (0.9)	241 (0.9)	244 (0.9)	15 (1.0)	85 (1.0)	47 (1.5)	7 (0.7)	87 (2.1)	49 (1.2)
Wyoming	225 (0.9)	229 (1.1)	241 (0.6)	243 (0.6)	244 (0.5)	12 (0.7)	88 (0.7)	44 (1.0)	5 (0.5)	91 (0.3)	57 (1.1)
Department of Defense dependents schools[7]	— (†)	227 (0.6)	237 (0.4)	239 (0.5)	240 (0.4)	14 (0.8)	86 (0.8)	37 (0.9)	3 (0.3)	84 (0.3)	52 (0.7)
Other jurisdictions											
American Samoa	— (†)	152 (2.5)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Guam	193 (0.8)	184 (1.7)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Puerto Rico[8]	— (†)	— (†)	179 (1.0)	183 (0.9)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	61 (1.0)
U.S. Virgin Islands	— (†)	181 (1.8)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)

—Not available.

†Not applicable.

‡Reporting standards not met.

[1]Scale ranges from 0 to 500.

[2]*Basic* denotes partial mastery of prerequisite knowledge and skills that are fundamental for proficient work at the 4th-grade level.

[3]*Proficient* represents solid academic performance for 4th-graders. Students reaching this level have demonstrated competency over challenging subject matter.

[4]*Advanced* signifies superior performance.

[5]Percentage of students who report spending 30 minutes, 45 minutes, 1 hour, and over 1 hour on mathematics homework each day.

[6]Did not meet one or more of the guidelines for school participation in 2000. Data are subject to appreciable nonresponse bias.

[7]Prior to 2005, NAEP divided the Department of Defense (DoD) schools into two jurisdictions, domestic and overseas. In 2005, NAEP began combining the DoD domestic and overseas schools into a single jurisdiction. Data shown in this table for years prior to 2005 were recalculated for comparability.

[8]Because of modifications to the 2005 Puerto Rico administration, results from 2003 should not be compared to results from 2005. Although parallel changes were not made in the nation in 2005, within-year comparisons between Puerto Rico and the nation are valid.

NOTE: With the exception of 1992, includes students for whom accommodations were permitted. Excludes students unable to be tested (even with accommodations) due to limited proficiency in English or due to a disability. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1992, 2000, 2003, 2005, and 2007 Mathematics Assessments, retrieved May 19, 2008, from the NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/). (This table was prepared May 2008.)

Table 135. Average mathematics scale score and percentage attaining mathematics achievement levels of 8th-graders in public schools, by level of parental education and state or jurisdiction: Selected years, 1990 through 2007

State or jurisdiction	Average scale score[1]														Percent attaining mathematics achievement levels, 2007								Average scale score, by highest level of education attained by parents, 2007[2]							
	1990		1992		1996		2000		2003		2005		2007		Below *Basic*		At or above *Basic*[3]		At or above *Proficient*[4]		At *Advanced*[5]		Did not finish high school		Graduated high school		Some education after high school		Graduated college	
1	2		3		4		5		6		7		8		9		10		11		12		13		14		15		16	
United States	**262**	**(1.4)**	**267**	**(1.0)**	**271**	**(1.2)**	**272**	**(0.9)**	**276**	**(0.3)**	**278**	**(0.2)**	**280**	**(0.3)**	**30**	**(0.3)**	**70**	**(0.3)**	**31**	**(0.3)**	**7**	**(0.2)**	**263**	**(0.5)**	**270**	**(0.4)**	**283**	**(0.4)**	**291**	**(0.3)**
Alabama	253	(1.1)	252	(1.7)	257	(2.1)	264	(1.8)	262	(1.5)	262	(1.5)	266	(1.5)	45	(1.7)	55	(1.7)	18	(1.5)	2	(0.4)	256	(1.9)	254	(2.2)	271	(1.6)	275	(2.0)
Alaska	—	(†)	—	(†)	278	(1.8)	—	(†)	279	(0.9)	279	(0.8)	283	(1.1)	27	(1.3)	73	(1.3)	32	(1.4)	7	(0.6)	‡	(†)	‡	(†)	‡	‡	‡	(†)
Arizona[6]	260	(1.3)	265	(1.3)	268	(1.6)	269	(1.8)	271	(1.2)	274	(1.1)	276	(1.2)	34	(1.5)	66	(1.5)	26	(1.2)	5	(0.7)	261	(2.5)	267	(2.3)	282	(1.9)	287	(1.5)
Arkansas	256	(0.9)	256	(1.2)	262	(1.5)	257	(1.5)	266	(1.2)	272	(1.2)	274	(1.1)	35	(1.3)	65	(1.3)	24	(1.1)	4	(0.5)	260	(3.0)	268	(1.7)	280	(1.9)	282	(1.5)
California[6]	256	(1.3)	261	(1.7)	263	(1.9)	260	(2.1)	267	(1.2)	269	(0.7)	270	(0.8)	41	(1.0)	59	(1.0)	24	(0.8)	5	(0.4)	255	(1.1)	262	(1.2)	277	(1.4)	286	(1.2)
Colorado	267	(0.9)	272	(1.0)	276	(1.1)	—	(†)	283	(1.1)	281	(1.2)	286	(0.9)	25	(1.0)	75	(1.0)	37	(1.2)	10	(0.7)	262	(2.4)	273	(2.1)	290	(2.0)	298	(1.2)
Connecticut	270	(1.0)	274	(1.1)	280	(1.1)	281	(1.3)	284	(1.2)	281	(1.4)	282	(1.5)	27	(1.6)	73	(1.6)	35	(1.6)	8	(0.7)	254	(3.6)	265	(2.2)	280	(2.5)	295	(1.3)
Delaware	261	(0.9)	263	(1.0)	267	(0.9)	—	(†)	277	(0.7)	281	(0.6)	283	(0.6)	26	(1.1)	74	(1.1)	31	(1.1)	7	(0.7)	271	(2.2)	274	(1.6)	284	(1.5)	292	(1.0)
District of Columbia	231	(0.9)	235	(0.9)	233	(1.3)	235	(1.1)	243	(0.8)	245	(0.9)	248	(0.9)	66	(1.2)	34	(1.2)	8	(0.6)	1	(0.3)	244	(3.1)	239	(1.7)	261	(2.1)	255	(1.4)
Florida	255	(1.2)	260	(1.5)	264	(1.8)	—	(†)	271	(1.5)	274	(1.1)	277	(1.3)	32	(1.4)	68	(1.4)	27	(1.4)	5	(0.7)	264	(2.0)	268	(1.5)	284	(1.8)	286	(1.6)
Georgia	259	(1.3)	259	(1.2)	262	(1.6)	265	(1.2)	270	(1.2)	272	(1.1)	275	(1.0)	36	(1.5)	64	(1.5)	25	(1.0)	4	(0.6)	262	(2.6)	263	(1.7)	279	(1.5)	284	(1.3)
Hawaii	251	(0.8)	257	(0.9)	262	(1.0)	262	(1.4)	266	(0.8)	266	(0.7)	269	(0.8)	41	(1.0)	59	(1.0)	21	(0.7)	3	(0.3)	257	(4.5)	258	(1.5)	274	(1.6)	279	(1.2)
Idaho[6]	271	(0.8)	275	(0.7)	—	(†)	277	(1.0)	280	(0.9)	281	(0.9)	284	(0.9)	25	(1.1)	75	(1.1)	34	(1.3)	6	(0.6)	262	(2.8)	271	(1.5)	290	(1.3)	294	(1.1)
Illinois[6]	261	(1.7)	—	(†)	—	(†)	275	(1.7)	277	(1.2)	278	(1.1)	280	(1.1)	30	(1.6)	70	(1.6)	31	(1.5)	7	(0.8)	262	(1.9)	267	(1.9)	282	(1.4)	293	(1.6)
Indiana[6]	267	(1.2)	270	(1.1)	276	(1.4)	281	(1.4)	281	(1.1)	282	(1.0)	285	(1.1)	24	(1.4)	76	(1.4)	35	(1.4)	7	(0.7)	271	(2.3)	276	(1.7)	284	(2.1)	296	(1.4)
Iowa	278	(1.1)	283	(1.0)	284	(1.3)	—	(†)	284	(0.8)	284	(0.9)	285	(0.9)	23	(1.1)	77	(1.1)	35	(1.4)	7	(0.6)	262	(2.5)	274	(1.4)	287	(1.6)	295	(1.0)
Kansas[6]	—	(†)	—	(†)	—	(†)	283	(1.7)	284	(1.3)	284	(1.0)	290	(1.1)	19	(1.1)	81	(1.1)	40	(1.5)	9	(0.7)	271	(3.1)	278	(1.9)	291	(1.9)	299	(1.1)
Kentucky	257	(1.2)	262	(1.1)	267	(1.1)	270	(1.3)	274	(1.2)	274	(1.2)	279	(1.1)	31	(1.5)	69	(1.5)	27	(1.2)	5	(0.6)	265	(2.4)	272	(1.7)	283	(1.7)	288	(1.6)
Louisiana	246	(1.2)	250	(1.7)	252	(1.6)	259	(1.5)	266	(1.5)	268	(1.4)	272	(1.1)	36	(1.8)	64	(1.8)	19	(1.2)	2	(0.4)	265	(2.7)	266	(1.6)	275	(1.5)	279	(1.6)
Maine[6]	—	(†)	279	(1.0)	284	(1.3)	281	(1.1)	282	(0.9)	281	(0.8)	286	(0.8)	22	(1.1)	78	(1.1)	34	(1.2)	7	(0.7)	267	(4.0)	277	(1.5)	284	(1.7)	295	(1.0)
Maryland	261	(1.4)	265	(1.3)	270	(2.1)	272	(1.7)	278	(1.0)	278	(1.1)	286	(1.2)	26	(1.2)	74	(1.2)	37	(1.4)	10	(1.0)	268	(3.6)	273	(1.9)	283	(1.8)	295	(1.6)
Massachusetts	—	(†)	273	(1.0)	278	(1.7)	279	(1.5)	287	(0.9)	292	(0.9)	298	(1.3)	15	(1.1)	85	(1.1)	51	(1.7)	15	(1.0)	277	(3.0)	284	(2.4)	294	(2.2)	307	(1.3)
Michigan[6]	264	(1.2)	267	(1.4)	277	(1.8)	277	(1.9)	276	(2.0)	277	(1.5)	277	(1.4)	34	(1.7)	66	(1.7)	29	(1.4)	6	(0.7)	258	(4.0)	265	(2.1)	279	(1.8)	287	(1.7)
Minnesota	275	(0.9)	282	(1.0)	284	(1.3)	287	(1.4)	291	(1.1)	290	(1.2)	292	(1.0)	19	(0.8)	81	(0.8)	43	(1.6)	11	(0.8)	264	(3.8)	278	(2.3)	290	(2.0)	301	(1.1)
Mississippi	—	(†)	246	(1.2)	250	(1.2)	254	(1.1)	261	(1.1)	263	(1.2)	265	(0.8)	46	(1.3)	54	(1.3)	14	(1.0)	2	(0.3)	256	(2.3)	255	(1.4)	272	(1.4)	271	(1.2)
Missouri	—	(†)	271	(1.2)	273	(1.4)	271	(1.5)	279	(1.1)	276	(1.3)	281	(1.0)	28	(1.5)	72	(1.5)	30	(1.3)	5	(0.7)	263	(3.0)	270	(1.6)	285	(1.7)	289	(1.3)
Montana[6]	280	(0.9)	—	(†)	283	(1.3)	285	(1.4)	286	(0.8)	286	(0.7)	287	(0.7)	21	(1.0)	79	(1.0)	38	(1.1)	7	(0.5)	265	(3.3)	278	(2.1)	286	(1.6)	296	(0.9)
Nebraska	276	(1.0)	278	(1.1)	283	(1.0)	280	(1.2)	282	(0.9)	284	(1.0)	284	(1.0)	26	(1.2)	74	(1.2)	35	(1.4)	8	(0.7)	260	(3.1)	272	(2.2)	288	(1.9)	292	(1.3)
Nevada	—	(†)	—	(†)	—	(†)	265	(0.8)	268	(0.8)	270	(0.8)	271	(0.8)	40	(1.2)	60	(1.2)	23	(1.0)	4	(0.6)	254	(1.7)	267	(1.9)	281	(1.8)	283	(1.3)
New Hampshire	273	(0.9)	278	(1.0)	—	(†)	—	(†)	286	(0.8)	285	(0.8)	288	(0.7)	22	(1.0)	78	(1.0)	38	(1.1)	8	(0.6)	269	(2.7)	276	(1.6)	285	(1.9)	295	(0.9)
New Jersey	270	(1.1)	272	(1.6)	—	(†)	—	(†)	281	(1.1)	284	(1.4)	289	(1.2)	23	(1.4)	77	(1.4)	40	(1.6)	10	(0.7)	270	(3.2)	276	(2.3)	288	(1.8)	298	(1.2)
New Mexico	256	(0.7)	260	(0.9)	262	(1.2)	259	(1.3)	263	(1.0)	263	(0.9)	268	(0.9)	43	(1.6)	57	(1.6)	17	(1.1)	3	(0.5)	254	(1.8)	260	(1.6)	272	(1.5)	280	(1.5)
New York[6]	261	(1.4)	266	(2.1)	270	(1.7)	271	(2.2)	280	(1.1)	280	(0.9)	280	(1.2)	30	(1.4)	70	(1.4)	30	(1.2)	7	(0.8)	265	(2.2)	270	(1.9)	283	(1.7)	290	(1.6)
North Carolina	250	(1.1)	258	(1.2)	268	(1.4)	276	(1.3)	281	(1.0)	282	(0.9)	284	(1.1)	277	(1.4)	73	(1.4)	34	(1.3)	8	(0.9)	268	(2.1)	271	(1.8)	287	(1.7)	295	(1.3)
North Dakota	281	(1.2)	283	(1.1)	284	(0.9)	282	(1.1)	287	(0.8)	287	(0.6)	292	(0.7)	14	(0.9)	86	(0.9)	41	(1.2)	7	(0.7)	‡	(†)	277	(1.6)	292	(1.8)	297	(0.8)

See notes at end of table.

Table 135. Average mathematics scale score and percentage attaining mathematics achievement levels of 8th-graders in public schools, by level of parental education and state or jurisdiction: Selected years, 1990 through 2007—Continued

State or jurisdiction	Average scale score[1]							Percent attaining mathematics achievement levels, 2007				Average scale score, by highest level of education attained by parents, 2007[2]			
	1990	1992	1996	2000	2003	2005	2007	Below *Basic*	At or above *Basic*[3]	At or above *Proficient*[4]	At *Advanced*[5]	Did not finish high school	Graduated high school	Some education after high school	Graduated college
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Ohio	264 (1.0)	268 (1.5)	— (†)	281 (1.6)	282 (1.3)	283 (1.1)	285 (1.2)	24 (1.4)	76 (1.4)	35 (1.5)	7 (0.7)	266 (2.6)	274 (1.8)	285 (1.8)	295 (1.5)
Oklahoma	263 (1.3)	268 (1.1)	— (†)	270 (1.3)	272 (1.1)	271 (1.0)	275 (0.9)	34 (1.5)	66 (1.5)	21 (1.2)	3 (0.4)	258 (2.6)	268 (1.6)	276 (1.4)	284 (1.2)
Oregon[6]	271 (1.0)	— (†)	276 (1.5)	280 (1.5)	281 (1.3)	282 (1.0)	284 (1.1)	27 (1.1)	73 (1.1)	35 (1.3)	9 (0.7)	267 (2.7)	275 (1.8)	285 (1.5)	295 (1.5)
Pennsylvania	266 (1.6)	271 (1.5)	— (†)	— (†)	279 (1.1)	281 (1.5)	286 (1.1)	23 (1.3)	77 (1.3)	38 (1.3)	8 (0.6)	271 (3.4)	273 (1.9)	288 (1.7)	296 (1.3)
Rhode Island	260 (0.6)	266 (0.7)	269 (0.9)	269 (1.3)	272 (0.7)	272 (0.8)	275 (0.7)	35 (1.1)	65 (1.1)	28 (1.0)	5 (0.5)	255 (3.2)	259 (1.9)	276 (1.6)	288 (1.1)
South Carolina	— (†)	261 (1.0)	261 (1.5)	265 (1.5)	277 (1.3)	281 (0.9)	282 (1.0)	29 (1.1)	71 (1.1)	32 (1.4)	8 (0.8)	270 (2.7)	270 (1.6)	282 (2.0)	291 (1.4)
South Dakota	— (†)	— (†)	— (†)	— (†)	285 (0.8)	287 (0.6)	288 (0.8)	19 (1.0)	81 (1.0)	39 (1.5)	7 (0.6)	267 (2.8)	278 (1.9)	291 (1.5)	295 (0.9)
Tennessee	— (†)	259 (1.4)	263 (1.4)	262 (1.5)	268 (1.8)	271 (1.1)	274 (1.1)	36 (1.4)	64 (1.4)	23 (1.4)	7 (0.6)	260 (3.0)	265 (1.6)	278 (1.7)	283 (1.5)
Texas	258 (1.4)	265 (1.3)	270 (1.4)	273 (1.6)	277 (1.1)	281 (0.6)	286 (1.0)	226 (1.1)	78 (1.1)	35 (1.3)	3 (0.7)	272 (1.5)	279 (1.6)	289 (1.4)	297 (1.3)
Utah	— (†)	274 (0.7)	277 (1.0)	274 (1.2)	281 (1.0)	279 (0.7)	281 (0.9)	28 (1.1)	72 (1.1)	32 (1.2)	9 (0.6)	253 (3.5)	266 (1.7)	282 (1.8)	291 (1.0)
Vermont[6]	— (†)	— (†)	279 (1.0)	281 (1.5)	286 (0.8)	287 (0.8)	291 (0.7)	19 (1.0)	81 (1.0)	41 (1.3)	10 (0.8)	267 (3.8)	275 (1.9)	289 (1.6)	301 (1.0)
Virginia	264 (1.5)	268 (1.2)	270 (1.6)	275 (1.3)	282 (1.3)	284 (1.1)	288 (1.1)	23 (1.3)	77 (1.3)	37 (1.4)	9 (0.8)	264 (2.8)	274 (1.7)	288 (1.7)	298 (1.3)
Washington	— (†)	— (†)	276 (1.3)	— (†)	281 (0.9)	285 (1.0)	285 (1.0)	255 (1.3)	75 (1.3)	36 (1.2)	9 (0.8)	265 (2.6)	275 (2.0)	290 (1.8)	296 (1.2)
West Virginia	256 (1.0)	259 (1.0)	265 (1.0)	266 (1.2)	271 (1.2)	269 (1.0)	270 (1.0)	39 (1.4)	61 (1.4)	19 (0.9)	2 (0.3)	258 (2.3)	263 (1.4)	274 (1.3)	280 (1.2)
Wisconsin	274 (1.3)	278 (1.5)	283 (1.5)	— (†)	284 (1.3)	285 (1.2)	286 (1.1)	24 (1.4)	76 (1.4)	37 (1.3)	8 (0.7)	260 (3.3)	275 (1.8)	285 (2.0)	295 (1.2)
Wyoming	272 (0.7)	275 (0.9)	275 (0.9)	276 (1.0)	284 (0.7)	282 (0.8)	287 (0.7)	20 (1.1)	80 (1.1)	36 (1.6)	7 (0.7)	266 (3.8)	279 (1.5)	288 (1.6)	295 (1.2)
Department of Defense dependents schools[7]	— (†)	— (†)	274 (0.9)	277 (1.1)	285 (0.7)	284 (0.7)	285 (0.8)	22 (1.2)	78 (1.2)	33 (1.2)	5 (0.7)	‡ (†)	274 (2.5)	286 (1.2)	290 (1.2)
Other jurisdictions															
American Samoa	— (†)	— (†)	— (†)	192 (5.5)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Guam	232 (0.7)	235 (1.0)	239 (1.7)	234 (2.6)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Puerto Rico[8]	— (†)	— (†)	— (†)	— (†)	212 (1.0)	218 (1.0)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
U.S. Virgin Islands	219 (0.9)	223 (1.1)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]Scale ranges from 0 to 500.
[2]Excludes students who responded "I don't know" to the question about educational level of parents.
[3]*Basic* denotes partial mastery of prerequisite knowledge and skills that are fundamental for proficient work at the 8th-grade level.
[4]*Proficient* represents solid academic performance for 8th-graders. Students reaching this level have demonstrated competency over challenging subject matter.
[5]*Advanced* signifies superior performance.
[6]Did not meet one or more of the guidelines for school participation in 2000. Data are subject to appreciable nonresponse bias.
[7]Prior to 2005, NAEP divided the Department of Defense (DoD) schools into two jurisdictions, domestic and overseas. In 2005, NAEP began combining the DoD domestic and overseas schools into a single jurisdiction. Data shown in this table for years prior to 2005 were recalculated for comparability..
[8]Because of modifications to the 2005 Puerto Rico administration, results from 2003 should not be compared to results from 2005. Although parallel changes were not made in the nation in 2005, within-year comparisons between Puerto Rico and the nation are valid.
NOTE: Excludes persons not enrolled in school and those who were unable to be tested due to limited proficiency in English or due to a disability. Data for 2000, 2003, 2005, and 2007 include students for whom accommodations were permitted. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1990, 1992, 1996, 2000, 2003, 2005, and 2007 Mathematics Assessments, retrieved May 19, 2008, from the NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/). (This table was prepared May 2008.)

Table 136. Average mathematics scale scores of 4th-, 8th-, and 12th-graders, by selected student and school characteristics: Selected years, 1990 through 2007

Selected student or school characteristic	1990[1]		1992[1]		1996		2000		2003		2005		2007	
1	2		3		4		5		6		7		8	
4th-graders, all students	**213**	**(0.9)**	**220**	**(0.7)**	**224**	**(1.0)**	**226**	**(0.9)**	**235**	**(0.2)**	**238**	**(0.1)**	**240**	**(0.2)**
Sex														
Male	214	(1.2)	221	(0.8)	224	(1.1)	227	(1.0)	236	(0.3)	239	(0.2)	241	(0.2)
Female	213	(1.1)	219	(1.0)	223	(1.1)	224	(0.9)	233	(0.2)	237	(0.2)	239	(0.2)
Race/ethnicity														
White	220	(1.0)	227	(0.8)	232	(1.0)	234	(0.8)	243	(0.2)	246	(0.1)	248	(0.2)
Black	188	(1.8)	193	(1.4)	198	(1.6)	203	(1.2)	216	(0.4)	220	(0.3)	222	(0.3)
Hispanic	200	(2.2)	202	(1.5)	207	(1.9)	208	(1.5)	222	(0.4)	226	(0.3)	227	(0.3)
Asian/Pacific Islander	225	(4.1)	231	(2.1)	229	(4.2)	‡	(†)	246	(1.1)	251	(0.7)	253	(0.8)
American Indian/Alaska Native	‡	(†)	‡	(†)	217	(5.6)	208	(3.5)	223	(1.0)	226	(0.9)	228	(0.7)
Control of school														
Public	212	(1.1)	219	(0.8)	222	(1.1)	224	(1.0)	234	(0.2)	237	(0.2)	239	(0.2)
Private, total	224	(2.6)	228	(1.1)	235	(1.9)	238	(0.8)	244	(0.7)	246	(0.8)	‡	(†)
Catholic	219	(3.0)	228	(1.2)	232	(2.5)	237	(1.2)	244	(0.8)	244	(0.7)	246	(1.1)
Lutheran	—	(†)	—	(†)	—	(†)	—	(†)	245	(1.5)	245	(1.3)	—	(†)
Conservative Christian	—	(†)	—	(†)	—	(†)	—	(†)	‡	(†)	‡	(†)	—	(†)
8th-graders, all students	**263**	**(1.3)**	**268**	**(0.9)**	**270**	**(0.9)**	**273**	**(0.8)**	**278**	**(0.3)**	**279**	**(0.2)**	**281**	**(0.3)**
Sex														
Male	263	(1.6)	268	(1.1)	271	(1.1)	274	(0.9)	278	(0.3)	280	(0.2)	282	(0.3)
Female	262	(1.3)	269	(1.0)	269	(1.1)	272	(0.9)	277	(0.3)	278	(0.2)	280	(0.3)
Race/ethnicity														
White	270	(1.3)	277	(1.0)	281	(1.1)	284	(0.8)	288	(0.3)	289	(0.2)	291	(0.3)
Black	237	(2.7)	237	(1.3)	240	(1.9)	244	(1.2)	252	(0.5)	255	(0.4)	260	(0.4)
Hispanic	246	(4.3)	249	(1.2)	251	(1.7)	253	(1.3)	259	(0.6)	262	(0.4)	265	(0.4)
Asian/Pacific Islander	275	(5.0)	290	(5.9)	‡	(†)	288	(3.5)	291	(1.3)	295	(0.9)	297	(0.9)
American Indian/Alaska Native	‡	(†)	‡	(†)	‡	(†)	259	(7.5)	263	(1.8)	264	(0.9)	264	(1.2)
Parents' highest level of education														
Did not finish high school	242	(2.0)	249	(1.7)	250	(2.0)	253	(1.4)	257	(0.6)	259	(0.5)	263	(0.5)
Graduated high school	255	(1.6)	257	(1.2)	260	(1.3)	261	(1.0)	267	(0.4)	267	(0.3)	270	(0.4)
Some education after high school	267	(1.6)	271	(1.1)	277	(1.2)	277	(1.1)	280	(0.4)	280	(0.3)	283	(0.4)
Graduated college	274	(1.5)	281	(1.2)	281	(1.2)	286	(1.0)	288	(0.3)	290	(0.2)	292	(0.3)
Control of school														
Public	262	(1.4)	267	(1.0)	269	(1.0)	272	(0.9)	276	(0.3)	278	(0.2)	280	(0.3)
Private, total	271	(2.5)	281	(2.2)	285	(1.8)	286	(1.2)	292	(1.2)	‡	(†)	293	(1.3)
Catholic	271	(3.5)	278	(2.1)	285	(2.3)	284	(1.5)	289	(1.4)	290	(1.2)	292	(1.6)
Lutheran	—	(†)	—	(†)	—	(†)	—	(†)	296	(1.6)	293	(2.3)	—	(†)
Conservative Christian	—	(†)	—	(†)	—	(†)	—	(†)	286	(2.6)	‡	(†)	—	(†)
12th-graders, all students	**294**	**(1.1)**	**299**	**(0.9)**	**302**	**(1.0)**	**300**	**(1.0)**	**—**	**(†)**	**—**	**(†)**	**—**	**(†)**
Sex														
Male	297	(1.4)	301	(1.1)	303	(1.2)	302	(1.2)	—	(†)	—	(†)	—	(†)
Female	291	(1.3)	298	(1.0)	300	(1.2)	299	(1.0)	—	(†)	—	(†)	—	(†)
Race/ethnicity														
White	300	(1.2)	305	(0.9)	309	(1.2)	307	(1.1)	—	(†)	—	(†)	—	(†)
Black	268	(2.0)	275	(1.8)	275	(1.6)	273	(2.0)	—	(†)	—	(†)	—	(†)
Hispanic	276	(3.8)	286	(1.6)	284	(2.2)	282	(2.0)	—	(†)	—	(†)	—	(†)
Asian/Pacific Islander	311	(5.2)	312	(4.2)	305	(2.7)	315	(4.2)	—	(†)	—	(†)	—	(†)
American Indian/Alaska Native	‡	(†)	‡	(†)	‡	(†)	294	(5.0)	—	(†)	—	(†)	—	(†)
Parents' highest level of education														
Did not finish high school	272	(2.1)	278	(1.7)	280	(2.0)	278	(1.6)	—	(†)	—	(†)	—	(†)
Graduated high school	283	(2.0)	288	(1.4)	290	(1.0)	287	(1.3)	—	(†)	—	(†)	—	(†)
Some education after high school	297	(1.2)	299	(1.0)	302	(0.9)	299	(1.2)	—	(†)	—	(†)	—	(†)
Graduated college	306	(1.6)	311	(1.2)	313	(1.3)	312	(1.3)	—	(†)	—	(†)	—	(†)
Control of school														
Public	294	(1.2)	297	(1.0)	301	(1.1)	299	(1.1)	—	(†)	—	(†)	—	(†)
Private, total	300	(3.6)	314	(2.3)	310	(2.6)	315	(1.1)	—	(†)	—	(†)	—	(†)
Catholic	301	(4.6)	311	(2.5)	309	(2.5)	314	(1.4)	—	(†)	—	(†)	—	(†)
Lutheran	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Conservative Christian	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]Accommodations were not permitted for this assessment.
NOTE: Scale ranges from 0 to 500. Includes public and private schools. Excludes persons not enrolled in school and those who were unable to be tested due to limited proficiency in English or due to a disability. Race categories exclude persons of Hispanic ethnicity. Some data have been revised from previously published figures. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1990, 1992, 1996, 2000, 2003, 2005, and 2007 Mathematics Assessments, retrieved June 16, 2008, from the NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/). (This table was prepared June 2008.)

Table 137. Average mathematics scale score of 8th-graders and percentage reporting various attitudes toward mathematics work, by frequency of attitude and selected student and school characteristics: 2007

Student or school characteristic	Math work is boring				Math work is engaging and interesting				Math work is challenging				Math work is too easy			
	Never or hardly ever	1–2 times a month	1–2 times a week	Almost every day	Never or hardly ever	1–2 times a month	1–2 times a week	Almost every day	Never or hardly ever	1–2 times a month	1–2 times a week	Almost every day	Never or hardly ever	1–2 times a month	1–2 times a week	Almost every day
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	Average scale score[1]															
All students	**278 (0.5)**	**286 (0.4)**	**286 (0.3)**	**279 (0.3)**	**278 (0.3)**	**285 (0.3)**	**285 (0.4)**	**280 (0.5)**	**284 (0.4)**	**286 (0.4)**	**283 (0.3)**	**277 (0.4)**	**276 (0.4)**	**284 (0.4)**	**283 (0.3)**	**283 (0.4)**
Sex																
Male	278 (0.6)	287 (0.4)	288 (0.4)	281 (0.4)	279 (0.4)	287 (0.5)	286 (0.5)	282 (0.5)	286 (0.6)	288 (0.5)	285 (0.4)	277 (0.5)	274 (0.5)	285 (0.4)	285 (0.4)	286 (0.6)
Female	278 (0.6)	286 (0.5)	284 (0.4)	277 (0.4)	276 (0.4)	284 (0.4)	284 (0.5)	279 (0.6)	282 (0.6)	285 (0.5)	282 (0.4)	276 (0.5)	277 (0.6)	284 (0.4)	281 (0.4)	280 (0.5)
Race/ethnicity																
White	291 (0.5)	297 (0.4)	295 (0.4)	287 (0.4)	285 (0.3)	294 (0.4)	296 (0.4)	294 (0.6)	293 (0.4)	295 (0.4)	293 (0.3)	288 (0.5)	285 (0.4)	293 (0.4)	293 (0.3)	294 (0.4)
Black	259 (0.8)	263 (0.8)	263 (0.6)	258 (0.6)	259 (0.7)	263 (0.8)	262 (0.5)	259 (0.7)	264 (0.9)	265 (0.8)	262 (0.7)	255 (0.6)	254 (0.8)	261 (0.8)	262 (0.6)	263 (0.7)
Hispanic	262 (0.8)	268 (0.8)	269 (0.7)	264 (0.6)	264 (0.7)	267 (0.8)	267 (0.7)	265 (0.7)	265 (1.2)	270 (0.7)	267 (0.6)	262 (0.6)	258 (1.0)	266 (0.8)	268 (0.6)	267 (1.0)
Asian/Pacific Islander	295 (2.0)	297 (1.7)	303 (1.0)	295 (1.3)	293 (1.5)	298 (1.7)	300 (1.2)	297 (1.5)	306 (2.4)	302 (1.7)	297 (1.2)	290 (1.4)	288 (2.8)	295 (1.7)	299 (1.0)	301 (1.4)
American Indian/Alaska Native	262 (2.8)	266 (4.2)	267 (2.5)	262 (1.7)	262 (2.4)	270 (2.1)	263 (2.5)	264 (2.2)	271 (2.9)	269 (2.5)	267 (1.7)	255 (2.4)	256 (2.8)	263 (3.0)	266 (1.5)	269 (2.8)
Eligibility for free or reduced-price lunch																
Eligible	263 (0.6)	269 (0.5)	269 (0.5)	264 (0.5)	264 (0.5)	268 (0.5)	268 (0.4)	264 (0.6)	269 (0.6)	271 (0.5)	267 (0.4)	260 (0.5)	258 (0.6)	266 (0.5)	268 (0.4)	269 (0.6)
Not eligible	290 (0.6)	296 (0.5)	295 (0.4)	288 (0.4)	286 (0.4)	294 (0.3)	295 (0.5)	293 (0.5)	293 (0.5)	295 (0.4)	293 (0.3)	287 (0.4)	286 (0.4)	293 (0.4)	292 (0.4)	294 (0.4)
Unknown	(2.9)	297 (2.0)	297 (2.0)	287 (1.7)	283 (1.5)	293 (2.0)	298 (1.9)	295 (2.9)	292 (2.7)	298 (2.1)	291 (1.6)	288 (2.4)	283 (2.8)	293 (1.8)	294 (1.8)	298 (2.9)
Control of school	289															
Public	277 (0.4)	285 (0.4)	285 (0.3)	278 (0.3)	277 (0.3)	284 (0.3)	284 (0.3)	279 (0.4)	283 (0.4)	285 (0.4)	282 (0.3)	275 (0.3)	274 (0.4)	283 (0.3)	282 (0.3)	282 (0.4)
Private	291 (2.4)	298 (1.8)	297 (1.5)	289 (1.5)	286 (1.4)	294 (1.6)	298 (1.7)	297 (2.4)	296 (2.5)	298 (1.9)	294 (1.4)	289 (1.8)	288 (2.2)	294 (1.6)	294 (1.4)	299 (2.9)
	Percent of students															
All students	**17 (0.2)**	**20 (0.2)**	**27 (0.2)**	**35 (0.2)**	**27 (0.2)**	**24 (0.2)**	**29 (0.2)**	**20 (0.2)**	**12 (0.1)**	**21 (0.1)**	**37 (0.2)**	**30 (0.2)**	**17 (0.1)**	**27 (0.2)**	**40 (0.2)**	**16 (0.2)**
Sex																
Male	16 (0.2)	19 (0.2)	27 (0.3)	38 (0.3)	28 (0.3)	23 (0.2)	30 (0.2)	20 (0.2)	13 (0.2)	21 (0.2)	37 (0.3)	29 (0.3)	16 (0.2)	26 (0.2)	41 (0.3)	18 (0.2)
Female	19 (0.2)	21 (0.2)	28 (0.2)	32 (0.3)	27 (0.3)	25 (0.2)	29 (0.2)	20 (0.2)	11 (0.2)	21 (0.2)	37 (0.3)	30 (0.2)	18 (0.2)	28 (0.3)	39 (0.3)	14 (0.2)
Race/ethnicity																
White	15 (0.2)	20 (0.2)	28 (0.2)	37 (0.3)	30 (0.3)	26 (0.2)	28 (0.2)	17 (0.2)	12 (0.2)	21 (0.2)	37 (0.2)	29 (0.2)	18 (0.2)	29 (0.2)	38 (0.2)	14 (0.2)
Black	24 (0.4)	18 (0.4)	25 (0.4)	32 (0.5)	24 (0.4)	20 (0.4)	29 (0.4)	28 (0.4)	12 (0.3)	19 (0.4)	34 (0.4)	35 (0.6)	17 (0.3)	23 (0.4)	41 (0.4)	19 (0.4)
Hispanic	19 (0.4)	21 (0.4)	27 (0.5)	33 (0.4)	24 (0.4)	23 (0.4)	31 (0.4)	22 (0.4)	12 (0.3)	20 (0.4)	38 (0.4)	30 (0.4)	14 (0.3)	24 (0.4)	44 (0.5)	18 (0.4)
Asian/Pacific Islander	18 (0.6)	23 (0.6)	30 (0.9)	30 (1.0)	19 (0.9)	24 (0.8)	33 (0.8)	23 (0.8)	13 (0.5)	26 (0.7)	37 (0.9)	24 (0.8)	9 (0.6)	22 (0.9)	46 (1.0)	22 (0.7)
American Indian/Alaska Native	18 (1.4)	19 (1.1)	26 (1.3)	38 (1.4)	28 (1.1)	21 (1.1)	30 (1.3)	22 (1.1)	12 (0.8)	19 (1.1)	37 (1.4)	33 (1.9)	17 (1.2)	27 (1.3)	41 (1.3)	15 (1.0)
Eligibility for free or reduced-price lunch																
Eligible	21 (0.2)	19 (0.2)	26 (0.2)	34 (0.2)	25 (0.3)	22 (0.2)	30 (0.2)	24 (0.3)	13 (0.2)	20 (0.3)	36 (0.3)	31 (0.3)	16 (0.2)	24 (0.2)	41 (0.3)	18 (0.3)
Not eligible	15 (0.2)	20 (0.2)	29 (0.2)	36 (0.3)	28 (0.3)	26 (0.2)	29 (0.2)	17 (0.2)	12 (0.2)	22 (0.2)	37 (0.2)	29 (0.3)	17 (0.2)	28 (0.2)	40 (0.2)	15 (0.2)
Unknown	(1.0)	22 (0.8)	28 (1.1)	32 (1.3)	27 (1.1)	24 (1.0)	30 (0.9)	19 (0.9)	10 (0.5)	21 (0.8)	38 (0.9)	30 (0.8)	18 (0.8)	33 (0.9)	36 (1.2)	13 (0.7)
Control of school	17															
Public	17 (0.2)	20 (0.1)	27 (0.2)	36 (0.2)	27 (0.2)	24 (0.2)	29 (0.1)	20 (0.2)	12 (0.1)	21 (0.1)	37 (0.2)	30 (0.2)	17 (0.1)	26 (0.2)	40 (0.2)	16 (0.2)
Private	19 (0.9)	22 (0.8)	28 (1.0)	31 (1.3)	26 (1.1)	25 (1.0)	30 (1.0)	19 (0.8)	10 (0.7)	21 (0.9)	39 (0.9)	31 (0.9)	18 (0.7)	33 (1.0)	37 (1.0)	12 (0.7)

[1]Scale ranges from 0 to 500.

NOTE: Includes public and private schools. Includes students for whom accommodations were permitted. Excludes students unable to be tested (even with accommodations) due to limited proficiency in English or due to a disability. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2007 Mathematics Assessment, retrieved August 13, 2008, from the NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/). (This table was prepared August 2008.)

Table 138. Average science scale scores and percentage of 4th-, 8th-, and 12th-graders attaining science achievement levels, by selected student characteristics and percentile: 1996, 2000, and 2005

Selected characteristic, percentile, and achievement level	4th-graders			8th-graders			12th-graders		
	1996[1]	2000	2005	1996[1]	2000	2005	1996[1]	2000	2005
1	2	3	4	5	6	7	8	9	10
All students	**147 (1.1)**	**147 (0.9)**	**151 (0.3)**	**149 (0.8)**	**149 (1.0)**	**149 (0.3)**	**150 (0.7)**	**146 (0.9)**	**147 (0.6)**
Sex									
Male	148 (1.3)	149 (1.1)	153 (0.3)	150 (0.9)	153 (1.1)	150 (0.4)	154 (1.0)	148 (1.1)	149 (0.7)
Female	(1.1)	145 (1.0)	149 (0.3)	148 (0.9)	146 (1.1)	147 (0.3)	147 (0.8)	145 (1.0)	145 (0.6)
Race/ethnicity									
White	146 158 (0.9)	159 (0.7)	162 (0.3)	159 (0.8)	161 (0.8)	160 (0.2)	159 (0.9)	153 (1.2)	156 (0.6)
Black	120 (1.3)	122 (1.0)	129 (0.6)	121 (0.9)	121 (1.4)	124 (0.4)	123 (1.1)	122 (1.7)	120 (0.9)
Hispanic	124 (3.0)	122 (2.3)	133 (0.5)	128 (2.7)	127 (1.4)	129 (0.5)	131 (2.2)	128 (1.7)	128 (1.3)
Asian/Pacific Islander	144 (3.7)	‡ (†)	158 (1.0)	151 (4.2)	153 (2.9)	156 (0.9)	147 (3.3)	149 (3.6)	153 (1.7)
American Indian	129 (11.9)	135 (6.9)	138 (1.9)	148 (3.5)	147 (6.7)	128 (4.0)	144 (7.5)	151 (3.6)	139 (5.3)
Parents' education									
Less than high school	— (†)	— (†)	— (†)	— (†)	— (†)	128 (0.5)	— (†)	— (†)	125 (1.4)
High school diploma or equivalent	— (†)	— (†)	— (†)	— (†)	— (†)	138 (0.5)	— (†)	— (†)	136 (0.9)
Some college	— (†)	— (†)	— (†)	— (†)	— (†)	151 (0.4)	— (†)	— (†)	148 (0.7)
Bachelor's degree or higher	— (†)	— (†)	— (†)	— (†)	— (†)	159 (0.3)	— (†)	— (†)	157 (0.6)
Eligible for free or reduced-price lunch									
Eligible	129 (1.7)	127 (1.3)	135 (0.3)	129 (1.6)	127 (1.1)	130 (0.3)	— (†)	— (†)	— (†)
Not eligible	159 (0.9)	158 (1.1)	162 (0.3)	156 (0.9)	159 (1.0)	159 (0.3)	— (†)	— (†)	— (†)
Information not available	151 (3.9)	160 (1.5)	160 (0.9)	157 (2.3)	155 (1.7)	160 (1.5)	— (†)	— (†)	— (†)
Percentile[2]									
10th	99 (2.1)	99 (1.7)	109 (0.5)	103 (1.5)	101 (1.2)	101 (0.6)	105 (1.4)	101 (1.4)	101 (1.2)
25th	125 (1.6)	125 (1.4)	130 (0.4)	127 (1.2)	126 (1.3)	126 (0.4)	128 (1.1)	124 (1.0)	125 (0.8)
50th	150 (1.2)	150 (0.9)	153 (0.4)	152 (0.7)	152 (0.9)	151 (0.3)	152 (1.2)	148 (1.0)	149 (0.8)
75th	172 (1.0)	172 (0.7)	173 (0.3)	174 (0.8)	175 (0.8)	174 (0.3)	174 (0.8)	170 (1.2)	171 (0.8)
90th	190 (0.8)	190 (1.0)	189 (0.3)	192 (0.8)	194 (1.0)	192 (0.3)	192 (0.9)	189 (1.2)	189 (1.2)
	Percent attaining science achievement levels								
Achievement level									
Below *Basic*	37 (1.4)	37 (1.2)	32 (0.4)	40 (1.0)	41 (1.2)	41 (0.4)	43 (1.0)	48 (1.2)	46 (0.8)
At or above *Basic*[3]	63 (1.4)	63 (1.2)	68 (0.4)	60 (1.0)	59 (1.2)	59 (0.4)	57 (1.0)	52 (1.2)	54 (0.8)
At or above *Proficient*[4]	28 (1.0)	27 (0.9)	29 (0.4)	29 (0.9)	30 (1.0)	29 (0.3)	21 (0.8)	18 (0.9)	18 (0.6)
At *Advanced*[5]	3 (0.3)	3 (0.4)	3 (0.1)	3 (0.3)	4 (0.3)	3 (0.1)	3 (0.3)	2 (0.3)	2 (0.2)

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]Testing accommodations (e.g., extended time, small group testing) for children with disabilities and limited-English-proficient students were not permitted on the 1996 science assessment.
[2]The percentile represents a specific point on the percentage distribution of all students ranked by their science score from low to high. For example, 10 percent of students scored at or below the 10th percentile score, while 90 percent of students scored above it.
[3]*Basic* denotes partial mastery of the knowledge and skills that are fundamental for proficient work.
[4]*Proficient* represents solid academic performance. Students reaching this level have demonstrated competency over challenging subject matter.
[5]*Advanced* signifies superior performance.
NOTE: The NAEP science scale ranges from 0 to 300. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/), retrieved November 2006. (This table was prepared November 2006.)

Table 139. Average science scale score for 8th-graders in public schools, by selected student characteristics and state or jurisdiction: 1996, 2000, and 2005

State or jurisdiction	Average scale score						Sex, 2005				Race/ethnicity, 2005										National School Lunch Program eligibility, 2005			
	1996[1]		2000		2005		Male		Female		White		Black		Hispanic		Asian/ Pacific Islander		American Indian/ Alaska Native		Eligible		Not eligible	
1	2		3		4		5		6		7		8		9		10		11		12		13	
United States	**148**	**(0.9)**	**148**	**(1.1)**	**147**	**(0.3)**	**149**	**(0.4)**	**145**	**(0.4)**	**159**	**(0.3)**	**123**	**(0.4)**	**127**	**(0.5)**	**155**	**(0.9)**	**134**	**(1.5)**	**130**	**(0.3)**	**158**	**(0.3)**
Alabama	139	(1.6)	143 [3]	(1.7)	138	(1.3)	138	(1.6)	137	(1.4)	152	(1.3)	114	(1.5)	‡	(†)	‡	(†)	‡	(†)	123	(1.5)	152	(1.4)
Alaska	153 [2]	(1.3)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Arizona	145 [3]	(1.6)	145 [3,4]	(1.3)	140	(0.9)	141	(1.1)	139	(1.2)	156	(1.0)	125	(3.5)	123	(1.2)	‡	(†)	121	(3.0)	124	(1.2)	152	(1.4)
Arkansas	144 [2]	(1.3)	142	(1.2)	144	(1.0)	146	(1.3)	142	(1.1)	155	(0.9)	113	(1.3)	136	(4.0)	‡	(†)	‡	(†)	131	(1.3)	157	(0.9)
California	138	(1.7)	129 [3,4]	(1.8)	136	(0.7)	138	(0.8)	135	(0.8)	154	(0.9)	120	(1.5)	122	(0.8)	152	(1.8)	132	(5.2)	121	(0.9)	150	(0.7)
Colorado	155	(0.9)	—	(†)	155	(1.3)	158	(1.4)	152	(1.6)	166	(1.1)	133	(3.7)	134	(2.0)	158	(4.4)	‡	(†)	135	(1.9)	164	(1.2)
Connecticut	155	(1.3)	153	(1.6)	152	(1.0)	153	(1.6)	151	(1.1)	163	(0.9)	124	(2.2)	123	(2.7)	163	(3.6)	‡	(†)	127	(1.7)	161	(1.0)
Delaware	142 [3]	(0.8)	—	(†)	152	(0.6)	154	(0.7)	150	(1.0)	162	(0.6)	134	(1.1)	136	(2.4)	165	(3.4)	‡	(†)	136	(1.0)	158	(0.7)
District of Columbia	113	(0.7)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Florida	142	(1.6)	—	(†)	141	(1.2)	142	(1.2)	140	(1.4)	155	(1.1)	118	(1.5)	131	(2.0)	149	(4.2)	‡	(†)	128	(1.2)	152	(1.2)
Georgia	142	(1.4)	142	(1.6)	144	(1.1)	145	(1.4)	142	(1.2)	159	(1.4)	125	(1.3)	127	(3.6)	163	(5.9)	‡	(†)	127	(1.0)	158	(1.3)
Hawaii	135	(0.7)	130 [3]	(1.4)	136	(0.8)	138	(1.4)	135	(0.9)	152	(1.7)	‡	(†)	131	(3.9)	133	(1.0)	‡	(†)	124	(1.2)	146	(0.9)
Idaho	—	(†)	158 [4]	(1.0)	158	(1.0)	161	(1.4)	154	(1.0)	161	(0.9)	‡	(†)	131	(2.2)	‡	(†)	‡	(†)	147	(1.2)	164	(1.1)
Illinois	—	(†)	148 [4]	(1.7)	148	(1.1)	150	(1.4)	146	(1.2)	161	(1.2)	120	(1.5)	130	(1.7)	164	(3.7)	‡	(†)	128	(1.2)	161	(1.2)
Indiana	153	(1.4)	154 [3,4]	(1.4)	150	(1.3)	154	(1.4)	147	(1.7)	156	(1.3)	119	(2.1)	131	(3.1)	‡	(†)	‡	(†)	135	(2.0)	159	(1.4)
Iowa	158 [2]	(1.2)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Kansas	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Kentucky	147 [3]	(1.2)	150 [3]	(1.2)	153	(0.9)	154	(1.3)	151	(1.0)	155	(0.9)	130	(2.4)	‡	(†)	‡	(†)	‡	(†)	145	(1.4)	159	(1.2)
Louisiana	132 [3]	(1.6)	134 [3]	(1.5)	138	(1.5)	141	(1.7)	136	(1.6)	153	(1.3)	120	(1.5)	‡	(†)	‡	(†)	‡	(†)	127	(1.4)	153	(1.4)
Maine	163 [3]	(1.0)	158 [4]	(0.9)	158	(0.7)	159	(1.0)	156	(1.1)	158	(0.8)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	150	(1.2)	161	(0.8)
Maryland	145 [2]	(1.5)	146	(1.4)	145	(1.4)	145	(1.7)	144	(1.6)	160	(1.3)	123	(1.8)	132	(6.1)	165	(3.5)	‡	(†)	122	(2.4)	155	(1.3)
Massachusetts	157 [3]	(1.4)	158 [3]	(1.1)	161	(1.0)	162	(1.2)	160	(1.2)	168	(1.0)	133	(2.2)	133	(2.2)	166	(3.4)	‡	(†)	142	(2.1)	168	(1.2)
Michigan	153 [2]	(1.4)	155 [4]	(1.8)	155	(1.2)	156	(1.6)	154	(1.4)	163	(1.2)	128	(2.3)	132	(3.8)	‡	(†)	‡	(†)	140	(1.9)	161	(1.3)
Minnesota	159	(1.3)	159 [4]	(1.2)	158	(1.1)	161	(1.5)	155	(1.3)	166	(0.9)	120	(2.6)	133	(4.3)	137	(2.7)	‡	(†)	139	(1.5)	166	(1.1)
Mississippi	133	(1.4)	134	(1.2)	132	(1.2)	135	(1.5)	130	(1.3)	150	(1.0)	114	(1.5)	‡	(†)	‡	(†)	‡	(†)	121	(1.3)	151	(1.1)
Missouri	151	(1.2)	154	(1.2)	154	(1.2)	157	(1.3)	151	(1.4)	161	(0.9)	124	(2.8)	150	(4.9)	‡	(†)	‡	(†)	140	(2.1)	162	(1.3)
Montana	162 [2]	(1.2)	164 [4]	(1.4)	162	(0.8)	162	(1.2)	161	(1.0)	165	(0.7)	‡	(†)	‡	(†)	‡	(†)	135	(2.6)	149	(1.4)	168	(0.7)
Nebraska	157	(1.0)	158	(1.4)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Nevada	‡	(†)	141 [3]	(1.0)	138	(0.9)	139	(1.1)	138	(1.3)	150	(1.0)	115	(2.4)	122	(1.3)	150	(3.4)	‡	(†)	124	(1.3)	146	(1.0)
New Hampshire	‡	(†)	—	(†)	162	(0.9)	163	(1.1)	161	(1.1)	163	0.8	‡	(†)		(†)		(†)	‡	(†)	149	(1.7)	165	(0.9)
New Jersey	‡	(†)	—	(†)	153	(1.2)	157	(1.6)	150	(1.3)	165	1.1	131	(2.6)	133	(1.9)	172	(2.4)	‡	(†)	131	(1.9)	162	(1.2)
New Mexico	141 [3]	(1.0)	139	(1.5)	138	(0.9)	141	(1.2)	135	(1.3)	157	(1.3)	129	(4.5)	129	(1.1)	‡	(†)	124	(1.5)	129	(1.0)	153	(1.4)
New York	146 [2]	(1.6)	145 [4]	(2.1)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
North Carolina	147	(1.2)	145	(1.4)	144	(1.0)	145	(1.3)	143	(1.1)	155	(0.8)	122	(1.6)	132	(3.2)	157	(9.9)	‡	(†)	129	(1.3)	154	(1.0)
North Dakota	162	(0.8)	159 [3]	(1.1)	163	(0.6)	165	(0.9)	161	(0.9)	166	(0.6)	‡	(†)	‡	(†)	‡	(†)	137	(3.2)	151	(1.5)	168	(0.6)
Ohio	—	(†)	159	(1.5)	155	(1.2)	157	(1.7)	154	(1.3)	162	(1.0)	124	(3.3)	142	(5.6)	‡	(†)	‡	(†)	134	(1.8)	165	(1.0)
Oklahoma	—	(†)	149	(1.1)	147	(1.3)	149	(1.4)	144	(1.5)	155	(1.1)	120	(2.7)	132	(3.1)	‡	(†)	139	(2.2)	137	(1.5)	156	(1.2)
Oregon	155	(1.6)	154 [4]	(1.3)	153	(1.0)	155	(1.4)	152	(1.3)	159	(0.9)	127	(5.5)	129	(3.1)	154	(4.6)	‡	(†)	141	(1.8)	160	(1.2)
Pennsylvania	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Rhode Island	149 [3]	(0.8)	148	(0.9)	146	(0.7)	149	(0.9)	144	(0.9)	156	(0.7)	122	(2.2)	115	(1.8)	141	(4.7)	‡	(†)	127	(1.3)	155	(0.8)

See notes at end of table.

Table 139. Average science scale score for 8th-graders in public schools, by selected student characteristics and state or jurisdiction: 1996, 2000, and 2005—Continued

State or jurisdiction	Average scale score						Sex, 2005				Race/ethnicity, 2005										National School Lunch Program eligibility, 2005			
	1996[1]		2000		2005		Male		Female		White		Black		Hispanic		Asian/ Pacific Islander		American Indian/ Alaska Native		Eligible		Not eligible	
1	2		3		4		5		6		7		8		9		10		11		12		13	
South Carolina	139 [2,3]	(1.5)	140 [3]	(1.4)	145	(1.1)	146	(1.5)	144	(1.2)	159	(1.3)	127	(1.4)	130	(5.9)	‡	(†)	‡	(†)	131	(1.2)	158	(1.2)
South Dakota	—	(†)	—	(†)	161	(0.7)	164	(1.0)	158	(0.9)	165	(0.7)	‡	(†)	‡	(†)	‡	(†)	133	(2.7)	149	(1.3)	168	(0.8)
Tennessee	143	(1.8)	145	(1.5)	145	(1.2)	146	(1.5)	144	(1.4)	153	(1.0)	119	(2.2)	‡	(†)	‡	(†)	‡	(†)	131	(1.5)	156	(1.3)
Texas	145	(1.8)	143	(1.7)	143	(0.8)	145	(1.1)	141	(0.9)	160	(0.9)	125	(1.5)	131	(1.1)	161	(3.8)	‡	(†)	129	(1.0)	156	(1.0)
Utah	156 [3]	(0.8)	154	(1.0)	154	(0.7)	155	(1.1)	152	(0.9)	158	(0.7)	‡	(†)	130	(2.4)	139	(3.9)	‡	(†)	142	(1.2)	160	(0.9)
Vermont	157 [2,3]	(1.0)	159 [3,4]	(1.0)	162	(0.6)	163	(0.9)	161	(0.8)	162	(0.6)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	150	(1.3)	166	(0.6)
Virginia	149 [3]	(1.6)	151 [3]	(1.0)	155	(1.1)	157	(1.3)	153	(1.2)	165	(1.1)	133	(1.6)	141	(2.7)	161	(3.0)	‡	(†)	136	(1.4)	163	(1.1)
Washington	150 [3]	(1.3)	—	(†)	154	(0.8)	155	(1.2)	153	(1.0)	160	(0.8)	137	(3.1)	128	(3.2)	149	(2.6)	135	(5.8)	140	(1.4)	161	(0.9)
West Virginia	147	(0.9)	146	(1.1)	147	(0.8)	150	(1.0)	144	(0.9)	148	(0.7)	128	(3.3)	‡	(†)	‡	(†)	‡	(†)	137	(0.9)	156	(0.9)
Wisconsin	160 [2]	(1.7)	‡	(†)	158	(1.0)	160	(1.3)	156	(1.2)	165	(0.8)	120	(3.1)	133	(3.1)	153	(4.1)	‡	(†)	137	(2.1)	165	(0.9)
Wyoming	158	(0.6)	156 [3]	(1.0)	159	(0.6)	161	(1.0)	157	(0.9)	161	(0.6)	‡	(†)	145	(2.3)	‡	(†)	145	(4.5)	148	(1.2)	164	(0.7)
Department of Defense dependents schools[5]	155 [3]	(0.6)	158 [3]	(0.7)	160	(0.7)	162	(1.1)	158	(1.0)	168	(0.9)	143	(0.7)	160	(1.9)	161	(2.6)	‡	(†)	‡	(†)	‡	(†)
Other jurisdictions																								
American Samoa	—	(†)	74	(4.2)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Guam	120	(1.1)	114	(1.8)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]Accommodations were not permitted for this assessment.
[2]Did not satisfy one or more of the guidelines for school participation in 1996. Data are subject to appreciable nonresponse bias.
[3]Significantly different from 2005 when only one jurisdiction or the nation is being examined.
[4]Did not satisfy one or more of the guidelines for school participation in 2000. Data are subject to appreciable nonresponse bias.
[5]Before 2005, Department of Defense domestic and overseas schools were separate jurisdictions in NAEP. Data for 1996 and 2000 were recalculated for comparability.

NOTE: Excludes persons not enrolled in school and those who were unable to be tested due to limited proficiency in English or due to a disability (if sample not tested with accommodations or if the accommodations provided in 2000 and 2005 were not sufficient to enable the test to properly reflect the students' science proficiency). Scale ranges from 0 to 300. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses. Some data have been revised from previously published figures.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *NAEP 1996 Science Report Card for the Nation and the States, The Nation's Report Card: Science 2005*, and the NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/, retrieved on December 4, 2006). (This table was prepared December 2006.)

Table 140. Average science scale score of 12th-graders and percentage reporting various attitudes toward science, by selected student and school characteristics: 2005

Student or school characteristic	Like science						Science is boring						Science is useful for problem solving						Good at science					
	Disagree		Not sure		Agree		Disagree		Not sure		Agree		Disagree		Not sure		Agree		Disagree		Not sure		Agree	
1	2		3		4		5		6		7		8		9		10		11		12		13	
	Average scale score[1]																							
All students	**137**	**(0.8)**	**139**	**(0.9)**	**158**	**(0.7)**	**156**	**(0.6)**	**146**	**(0.9)**	**137**	**(0.8)**	**137**	**(1.2)**	**143**	**(0.8)**	**155**	**(0.7)**	**134**	**(0.8)**	**143**	**(0.6)**	**161**	**(0.8)**
Sex																								
Male	136	(1.1)	140	(1.1)	160	(0.9)	158	(0.9)	149	(1.3)	138	(1.0)	137	(1.2)	144	(1.1)	158	(0.8)	133	(1.2)	143	(0.9)	163	(1.0)
Female	137	(0.9)	138	(1.2)	155	(0.8)	153	(0.7)	145	(1.1)	136	(0.9)	137	(1.5)	143	(0.9)	152	(0.8)	134	(1.0)	143	(0.7)	159	(0.9)
Race/ethnicity																								
White	145	(0.9)	149	(0.9)	166	(0.6)	165	(0.6)	155	(0.9)	145	(0.9)	145	(1.2)	152	(0.8)	164	(0.6)	142	(0.9)	152	(0.7)	168	(0.7)
Black	113	(1.5)	114	(1.7)	129	(1.3)	127	(1.1)	119	(1.5)	113	(1.6)	115	(1.9)	118	(1.6)	125	(1.3)	111	(1.6)	118	(1.3)	130	(1.4)
Hispanic	121	(1.7)	119	(1.9)	138	(1.8)	136	(1.9)	125	(1.9)	121	(1.6)	122	(2.0)	127	(2.1)	135	(1.9)	121	(1.8)	126	(1.5)	145	(2.0)
Asian/Pacific Islander	137	(3.4)	146	(2.7)	163	(2.0)	160	(2.0)	152	(2.9)	141	(3.5)	141	(4.2)	145	(2.9)	161	(2.1)	137	(2.7)	147	(2.2)	169	(2.5)
American Indian/Alaska Native	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)
Eligibility for free or reduced-price lunch																								
Eligible	121	(1.2)	121	(1.3)	139	(1.3)	136	(1.3)	128	(1.6)	120	(1.1)	121	(1.6)	126	(1.4)	136	(1.2)	120	(1.4)	126	(1.0)	142	(1.7)
Not eligible	141	(0.8)	144	(1.0)	162	(0.6)	161	(0.6)	152	(0.8)	141	(0.9)	142	(1.4)	148	(0.8)	161	(0.7)	138	(0.9)	148	(0.7)	165	(0.7)
Unknown	145	(2.0)	153	(2.3)	167	(2.0)	165	(1.8)	156	(2.9)	147	(2.0)	146	(2.8)	153	(2.4)	165	(1.7)	144	(2.0)	155	(2.2)	170	(2.0)
Control of school																								
Public	135	(0.8)	138	(0.9)	156	(0.7)	154	(0.7)	145	(0.9)	136	(0.9)	136	(1.2)	142	(0.8)	154	(0.7)	133	(0.8)	142	(0.7)	160	(0.8)
Private	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)
	Percent of students																							
All students	**31**	**(0.4)**	**19**	**(0.4)**	**50**	**(0.5)**	**46**	**(0.5)**	**23**	**(0.5)**	**31**	**(0.4)**	**20**	**(0.4)**	**32**	**(0.5)**	**48**	**(0.6)**	**26**	**(0.5)**	**35**	**(0.5)**	**39**	**(0.6)**
Sex																								
Male	26	(0.6)	19	(0.5)	55	(0.8)	47	(0.8)	23	(0.7)	30	(0.6)	19	(0.5)	31	(0.8)	51	(0.8)	21	(0.6)	35	(0.8)	45	(0.8)
Female	35	(0.6)	19	(0.5)	46	(0.6)	45	(0.7)	23	(0.7)	32	(0.7)	20	(0.6)	34	(0.7)	46	(0.8)	31	(0.6)	35	(0.7)	34	(0.6)
Race/ethnicity																								
White	30	(0.6)	18	(0.5)	52	(0.6)	46	(0.6)	23	(0.6)	31	(0.5)	19	(0.5)	32	(0.6)	49	(0.7)	24	(0.6)	34	(0.6)	42	(0.7)
Black	36	(1.0)	19	(0.8)	45	(1.1)	45	(1.0)	18	(0.9)	37	(1.2)	22	(1.1)	30	(0.9)	48	(1.5)	31	(1.3)	30	(1.2)	39	(1.3)
Hispanic	28	(1.1)	23	(1.1)	49	(1.2)	47	(1.3)	27	(1.1)	26	(1.1)	22	(1.0)	35	(1.3)	43	(1.2)	28	(1.0)	45	(1.5)	27	(1.3)
Asian/Pacific Islander	23	(2.0)	24	(2.0)	53	(2.6)	48	(2.6)	28	(2.1)	24	(2.1)	13	(1.6)	31	(2.1)	56	(2.4)	23	(1.6)	40	(2.4)	37	(2.2)
American Indian/Alaska Native	36	(5.5)	16	(5.1)	47	(7.1)	40	(5.4)	21	(4.2)	39	(4.8)	15	(4.2)	41	(5.3)	44	(6.1)	31	(5.1)	34	(4.2)	35	(4.3)
Eligibility for free or reduced-price lunch																								
Eligible	31	(0.8)	21	(0.9)	48	(1.0)	46	(1.0)	24	(0.7)	30	(1.1)	21	(0.9)	32	(1.0)	47	(1.0)	29	(0.7)	39	(1.0)	32	(1.1)
Not eligible	31	(0.6)	19	(0.6)	51	(0.7)	45	(0.7)	23	(0.6)	32	(0.6)	20	(0.5)	32	(0.6)	48	(0.7)	25	(0.6)	33	(0.6)	42	(0.6)
Unknown	29	(1.4)	17	(0.9)	54	(1.5)	48	(1.4)	24	(1.1)	28	(1.2)	16	(0.8)	30	(1.3)	53	(1.7)	24	(1.1)	36	(1.5)	40	(1.8)
Control of school																								
Public	31	(0.5)	19	(0.4)	50	(0.6)	46	(0.6)	23	(0.5)	31	(0.5)	20	(0.4)	33	(0.5)	48	(0.6)	26	(0.5)	35	(0.6)	39	(0.6)
Private	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)

†Not applicable.
‡Reporting standards not met.
[1]Scale ranges from 0 to 300.
NOTE: Includes public and private schools. Includes students for whom accommodations were permitted. Excludes students unable to be tested (even with accommodations) due to limited proficiency in English or due to a disability. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2005 Science Assessment, retrieved August 15, 2008, from the NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/). (This table was prepared August 2008.)

Table 141. SAT mean scores of college-bound seniors, by race/ethnicity: Selected years, 1986–87 through 2007–08

Race/ethnicity	1986–87	1990–91	1996–97	1999–2000	2000–01	2001–02	2002–03	2003–04	2004–05	2005–06	2006–07	2007–08	Score change: 1986–87 to 1996–97	1996–97 to 2006–07	2000–01 to 2001–02	2001–02 to 2002–03	2002–03 to 2003–04	2003–04 to 2004–05	2004–05 to 2005–06	2005–06 to 2006–07	2006–07 to 2007–08
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
SAT—Critical reading																					
All students	**507**	**499**	**505**	**505**	**506**	**504**	**507**	**508**	**508**	**503**	**502**	**502**	**-2**	**-3**	**-2**	**3**	**1**	**0**	**-5**	**-1**	**0**
White	524	518	526	528	529	527	529	528	532	527	527	528	2	1	-2	2	-1	4	-5	0	1
Black	428	427	434	434	433	430	431	430	433	434	433	430	6	-1	-3	1	-1	3	1	-1	-3
Mexican American	457	454	451	453	451	446	448	451	453	454	455	454	-6	4	-5	2	3	2	1	1	-1
Puerto Rican	436	436	454	456	457	455	456	457	460	459	459	456	18	5	-2	1	1	3	-1	0	-3
Other Hispanic	464	458	466	461	460	458	457	461	463	458	459	455	2	-7	-2	-1	4	2	-5	1	-4
Asian/Pacific Islander	479	485	496	499	501	501	508	507	511	510	514	513	17	18	0	7	-1	4	-1	4	-1
American Indian/Alaska Native	471	470	475	482	481	479	480	483	489	487	487	485	4	12	-2	1	3	6	-2	0	-2
Other	480	486	512	508	503	502	501	494	495	494	497	496	32	-15	-1	-1	-7	1	-1	3	-1
SAT—Mathematics																					
All students	**501**	**500**	**511**	**514**	**514**	**516**	**519**	**518**	**520**	**518**	**515**	**515**	**10**	**4**	**2**	**3**	**-1**	**2**	**-2**	**-3**	**0**
White	514	513	526	530	531	533	534	531	536	536	534	537	12	8	2	1	-3	5	0	-2	3
Black	411	419	423	426	426	427	426	427	431	429	429	426	12	6	1	-1	1	4	-2	0	-3
Mexican American	455	459	458	460	458	457	457	458	463	465	466	463	3	8	-1	0	1	5	2	1	-3
Puerto Rican	432	439	447	451	451	451	453	452	457	456	454	453	15	7	0	2	-1	5	-1	-2	-1
Other Hispanic	462	462	468	467	465	464	464	465	469	463	463	461	6	-5	-1	0	1	4	-6	0	-2
Asian/Pacific Islander	541	548	560	565	566	569	575	577	580	578	578	581	19	18	3	6	2	3	-2	0	3
American Indian/Alaska Native	463	468	475	481	479	483	482	488	493	494	494	491	12	19	4	-1	6	5	1	0	-3
Other	482	492	514	515	512	514	513	508	513	513	512	512	32	-2	2	-1	-5	5	0	-1	0
SAT—Writing																					
All students	**†**	**†**	**†**	**†**	**†**	**†**	**†**	**†**	**†**	**497**	**494**	**494**	**†**	**†**	**†**	**†**	**†**	**†**	**†**	**-3**	**0**
White	†	†	†	†	†	†	†	†	†	519	518	518	†	†	†	†	†	†	†	-1	0
Black	†	†	†	†	†	†	†	†	†	428	425	424	†	†	†	†	†	†	†	-3	-1
Mexican American	†	†	†	†	†	†	†	†	†	452	450	447	†	†	†	†	†	†	†	-2	-3
Puerto Rican	†	†	†	†	†	†	†	†	†	448	447	445	†	†	†	†	†	†	†	-1	-2
Other Hispanic	†	†	†	†	†	†	†	†	†	450	450	448	†	†	†	†	†	†	†	0	-2
Asian/Pacific Islander	†	†	†	†	†	†	†	†	†	512	513	516	†	†	†	†	†	†	†	1	3
American Indian/Alaska Native	†	†	†	†	†	†	†	†	†	474	473	470	†	†	†	†	†	†	†	-1	-3
Other	†	†	†	†	†	†	†	†	†	493	493	494	†	†	†	†	†	†	†	0	1

†Not applicable.

NOTE: Data are for seniors who took the SAT any time during their high school years through March of their senior year. If a student took a test more than once, the most recent score was used. The SAT was formerly known as the Scholastic Assessment Test and the Scholastic Aptitude Test. Possible scores on each part of the SAT range from 200 to 800. The critical reading section was formerly known as the verbal section. The writing section was introduced in March 2005.

SOURCE: College Entrance Examination Board, *College-Bound Seniors: Total Group Profile [National] Report*, selected years, 1986–87 through 2007–08, retrieved August 26, 2008, from http://professionals.collegeboard.com/data-reports-research/sat/cb-seniors-2008. (This table was prepared August 2008.)

Table 142. SAT mean scores of college-bound seniors, by sex: 1966–67 through 2007–08

	SAT[1]									Scholastic Aptitude Test (old scale)					
	Critical reading score			Mathematics score			Writing score[2]			Verbal score			Mathematics score		
School year	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1966–67	543	540	545	516	535	495	†	†	†	466	463	468	492	514	467
1967–68	543	541	543	516	533	497	†	†	†	466	464	466	492	512	470
1968–69	540	536	543	517	534	498	†	†	†	463	459	466	493	513	470
1969–70	537	536	538	512	531	493	†	†	†	460	459	461	488	509	465
1970–71	532	531	534	513	529	494	†	†	†	455	454	457	488	507	466
1971–72	530	531	529	509	527	489	†	†	†	453	454	452	484	505	461
1972–73	523	523	521	506	525	489	†	†	†	445	446	443	481	502	460
1973–74	521	524	520	505	524	488	†	†	†	444	447	442	480	501	459
1974–75	512	515	509	498	518	479	†	†	†	434	437	431	472	495	449
1975–76	509	511	508	497	520	475	†	†	†	431	433	430	472	497	446
1976–77	507	509	505	496	520	474	†	†	†	429	431	427	470	497	445
1977–78	507	511	503	494	517	474	†	†	†	429	433	425	468	494	444
1978–79	505	509	501	493	516	473	†	†	†	427	431	423	467	493	443
1979–80	502	506	498	492	515	473	†	†	†	424	428	420	466	491	443
1980–81	502	508	496	492	516	473	†	†	†	424	430	418	466	492	443
1981–82	504	509	499	493	516	473	†	†	†	426	431	421	467	493	443
1982–83	503	508	498	494	516	474	†	†	†	425	430	420	468	493	445
1983–84	504	511	498	497	518	478	†	†	†	426	433	420	471	495	449
1984–85	509	514	503	500	522	480	†	†	†	431	437	425	475	499	452
1985–86	509	515	504	500	523	479	†	†	†	431	437	426	475	501	451
1986–87	507	512	502	501	523	481	†	†	†	430	435	425	476	500	453
1987–88	505	512	499	501	521	483	†	†	†	428	435	422	476	498	455
1988–89	504	510	498	502	523	482	†	†	†	427	434	421	476	500	454
1989–90	500	505	496	501	521	483	†	†	†	424	429	419	476	499	455
1990–91	499	503	495	500	520	482	†	†	†	422	426	418	474	497	453
1991–92	500	504	496	501	521	484	†	†	†	423	428	419	476	499	456
1992–93	500	504	497	503	524	484	†	†	†	424	428	420	478	502	457
1993–94	499	501	497	504	523	487	†	†	†	423	425	421	479	501	460
1994–95	504	505	502	506	525	490	†	†	†	428	429	426	482	503	463
1995–96	505	507	503	508	527	492	†	†	†	—	—	—	—	—	—
1996–97	505	507	503	511	530	494	†	†	†	—	—	—	—	—	—
1997–98	505	509	502	512	531	496	†	†	†	—	—	—	—	—	—
1998–99	505	509	502	511	531	495	†	†	†	—	—	—	—	—	—
1999–2000	505	507	504	514	533	498	†	†	†	†	†	†	†	†	†
2000–01	506	509	502	514	533	498	†	†	†	†	†	†	†	†	†
2001–02	504	507	502	516	534	500	†	†	†	†	†	†	†	†	†
2002–03	507	512	503	519	537	503	†	†	†	†	†	†	†	†	†
2003–04	508	512	504	518	537	501	†	†	†	†	†	†	†	†	†
2004–05	508	513	505	520	538	504	†	†	†	†	†	†	†	†	†
2005–06	503	505	502	518	536	502	497	491	502	†	†	†	†	†	†
2006–07	502	504	502	515	533	499	494	489	500	†	†	†	†	†	†
2007–08	502	504	500	515	533	500	494	488	501	†	†	†	†	†	†

—Not available.
†Not applicable.
[1]Data for 1966–67 to 1985–86 were converted to the recentered scale by using a formula applied to the original mean and standard deviation. For 1986–87 to 1994–95, individual student scores were converted to the recentered scale and then the mean was recomputed. For 1995–96 to 1998–99, nearly all students received scores on the recentered scale; any score on the original scale was converted to the recentered scale prior to recomputing the mean. From 1999–2000 on, all scores have been reported on the recentered scale.
[2]Writing data are based on students who took the SAT writing section, which was introduced in March 2005.

NOTE: Data for 1966–67 through 1970–71 are estimates derived from the test scores of all participants. Data for 1971–72 and later are for seniors who took the SAT any time during their high school years through March of their senior year. If a student took a test more than once, the most recent score was used. The SAT was formerly known as the Scholastic Assessment Test and the Scholastic Aptitude Test. Possible scores on each part of the SAT range from 200 to 800. The critical reading section was formerly known as the verbal section.
SOURCE: College Entrance Examination Board, *College-Bound Seniors: Total Group Profile [National] Report*, 1966–67 through 2007–08, retrieved August 26, 2008, from http://professionals.collegeboard.com/data-reports-research/sat/cb-seniors-2008. (This table was prepared August 2008.)

Table 143. SAT mean scores of college-bound seniors, by selected student characteristics: Selected years, 1995–96 through 2007–08

Selected student characteristic	1995–96			1999–2000			2005–06				2006–07				2007–08			
	Critical reading score[1]	Mathematics score	Percentage distribution	Critical reading score[1]	Mathematics score	Percentage distribution	Critical reading score[1]	Mathematics score	Writing score[2]	Percentage distribution	Critical reading score[1]	Mathematics score	Writing score[2]	Percentage distribution	Critical reading score[1]	Mathematics score	Writing score[2]	Percentage distribution
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
All students	**505**	**508**	**100**	**505**	**514**	**100**	**503**	**518**	**497**	**100**	**502**	**515**	**494**	**100**	**502**	**515**	**494**	**100**
High school rank																		
Top decile	591	606	22	589	608	‡	580	604	577	31	580	602	575	32	573	598	569	31
Second decile	530	539	22	528	543	‡	516	537	511	25	516	534	508	26	511	531	505	27
Second quintile	494	496	28	493	500	‡	484	498	476	20	484	497	474	20	481	495	472	20
Third quintile	455	448	24	455	453	‡	—	—	—	—	—	—	—	—	—	—	—	—
Fourth quintile	429	418	4	425	419	‡	—	—	—	—	—	—	—	—	—	—	—	—
Fifth quintile	411	401	1	408	401	‡	—	—	—	—	—	—	—	—	—	—	—	—
Bottom three quintiles[3]	—	—	—	—	—	—	443	449	435	23	444	450	434	22	441	447	431	22
High school grade point average																		
A+ (97–100)	617	632	6	610	628	7	602	621	599	7	604	620	599	7	595	615	592	6
A (93–96)	573	583	14	567	582	16	563	582	559	18	565	581	559	18	559	578	555	18
A- (90–92)	545	554	15	540	553	17	534	552	529	18	534	550	528	18	529	547	523	19
B (80–89)	486	485	49	482	486	47	479	489	471	46	478	486	469	45	474	484	465	47
C (70–79)	432	426	15	428	426	12	426	428	414	11	424	427	411	11	421	423	408	11
D, E, or F (below 70)	414	408	#	405	406	#	406	413	389	#	403	412	388	#	402	411	390	#
High school type																		
Public	502	506	83	501	510	83	500	514	492	83	498	509	488	84	497	510	488	84
Religiously affiliated	525	510	12	529	523	12	531	529	528	11	531	526	527	11	532	531	529	11
Independent	547	556	5	547	566	5	544	573	550	5	546	569	548	5	550	574	553	5
Intended college major[4]																		
Agriculture/natural resources	491	484	2	490	486	1	481	485	469	1	476	480	463	1	478	481	465	1
Architecture/environmental design	492	519	3	494	524	2	488	528	485	3	492	535	486	3	488	532	483	2
Area, ethnic, cultural and gender studies	†	†	†	†	†	†	†	†	†	†	547	514	533	#	554	521	541	#
Arts: visual/performing	520	497	6	518	502	8	516	502	507	9	517	503	507	9	516	502	506	8
Biological sciences	546	545	6	544	548	5	540	554	532	6	540	552	531	6	537	551	528	5
Business and commerce	483	500	13	487	510	14	486	511	481	15	485	510	479	15	481	509	477	15
Communications	527	497	4	526	505	4	522	504	520	4	523	501	519	4	522	502	519	4
Computer or information sciences	497	522	3	499	533	6	503	534	482	4	505	533	481	3	502	529	477	3
Construction trades	†	†	†	†	†	†	†	†	†	†	415	447	402	#	424	460	409	#
Education	487	477	8	483	481	9	480	484	478	8	480	483	476	8	478	482	475	7
Engineering	525	569	8	523	573	8	519	577	506	8	524	579	510	8	522	579	508	8
Engineering technologies/techniques	†	†	†	†	†	†	†	†	†	†	451	491	435	1	462	508	447	1
Foreign/classical languages	556	534	#	558	539	1	572	549	563	1	581	549	569	1	576	545	564	1
General/interdisciplinary	576	553	#	562	545	#	542	532	532	#	†	†	†	†	†	†	†	†
Health and allied services	500	505	19	497	505	16	485	498	483	18	487	498	484	19	486	498	483	19
History	†	†	†	†	†	†	†	†	†	†	556	518	528	1	548	515	518	1
Home economics[5]	458	452	#	462	462	#	462	466	461	#	463	464	458	#	466	467	462	#
Language and literature	605	545	1	608	552	1	597	541	584	2	596	536	581	2	592	533	577	2
Legal professions and studies	†	†	†	†	†	†	†	†	†	†	516	505	504	2	509	505	500	3
Liberal arts and sciences, general studies, and humanities	†	†	†	†	†	†	†	†	†	†	531	509	516	1	554	532	544	1
Library and archival sciences	554	512	#	556	511	#	579	509	542	#	592	517	544	#	587	517	537	#
Mathematics	552	628	1	551	630	1	539	624	537	1	533	614	529	1	525	609	532	1
Mechanic and repair technologies/technician	†	†	†	†	†	†	†	†	†	†	423	449	405	#	420	449	403	#
Military sciences	503	505	#	505	512	#	510	521	487	1	517	524	492	#	516	518	486	#
Multi/interdisciplinary studies	†	†	†	†	†	†	†	†	†	†	582	584	570	#	598	586	586	#
Natural resources and conservation	†	†	†	†	†	†	†	†	†	†	499	502	481	#	522	519	503	#

See notes at end of table.

Table 143. SAT mean scores of college-bound seniors, by selected student characteristics: Selected years, 1995–96 through 2007–08—Continued

Selected student characteristic	1995–96			1999–2000			2005–06				2006–07				2007–08			
	Critical reading score[1]	Mathematics score	Percentage distribution	Critical reading score[1]	Mathematics score	Percentage distribution	Critical reading score[1]	Mathematics score	Writing score[2]	Percentage distribution	Critical reading score[1]	Mathematics score	Writing score[2]	Percentage distribution	Critical reading score[1]	Mathematics score	Writing score[2]	Percentage distribution
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Parks, recreation, leisure, and fitness studies	†	†	†	†	†	†	†	†	†	†	449	462	437	#	455	478	448	1
Personal and culinary services	†	†	†	†	†	†	†	†	†	†	444	440	432	#	459	459	446	#
Philosophy/religion/theology	560	536	#	560	539	1	557	537	535	1	563	538	541	#	569	548	546	#
Physical sciences	575	595	1	569	592	1	557	589	542	2	560	589	545	2	556	586	539	1
Precision production	†	†	†	†	†	†	†	†	†	†	442	462	409	#	436	462	412	#
Psychology	†	†	†	†	†	†	†	†	†	†	506	488	496	4	503	488	496	5
Public affairs and services	458	448	3	459	454	3	462	461	454	3	497	480	488	1	467	452	461	#
Security and protective services	†	†	†	†	†	†	†	†	†	†	455	457	444	2	451	458	440	2
Social sciences and history	532	509	11	532	513	11	539	519	525	9	†	†	†	†	†	†	†	†
Social sciences	†	†	†	†	†	†	†	†	†	†	569	544	551	3	567	546	551	2
Technical and vocational	435	441	1	442	452	1	437	454	421	1	†	†	†	†	†	†	†	†
Theology and religious vocations	†	†	†	†	†	†	†	†	†	†	541	524	521	#	544	525	522	#
Transportation and materials moving	†	†	†	†	†	†	†	†	†	†	476	495	461	#	461	490	445	#
Other	†	†	†	†	†	†	†	†	†	†	443	445	430	#	466	472	456	1
Undecided	500	507	7	512	521	7	512	530	502	3	519	535	508	3	525	540	516	3
Degree-level goal																		
Certificate program	434	439	1	439	453	1	443	462	435	1	442	461	434	1	438	455	430	1
Associate's degree	422	415	2	420	419	2	416	420	409	1	415	419	407	1	416	419	407	1
Bachelor's degree	476	476	23	478	483	25	477	487	469	25	476	485	467	26	475	485	466	27
Master's degree	514	518	29	515	526	31	512	525	505	30	510	522	502	30	505	519	498	31
Doctor's or related degree	548	552	24	547	554	22	539	553	532	20	540	550	531	20	531	542	524	19
Other	430	438	1	442	454	1	439	456	436	1	436	452	432	1	433	449	430	#
Undecided	502	503	20	508	514	19	515	528	508	22	517	527	508	22	512	523	504	21
Family income																		
Less than $20,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	434	456	430	10
$20,000, but less than $40,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	462	473	453	15
$40,000, but less than $60,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	488	496	477	16
$60,000, but less than $80,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	502	510	490	16
$80,000, but less than $100,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	514	525	504	13
$100,000, but less than $120,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	522	534	512	11
$120,000, but less than $140,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	526	537	517	5
$140,000, but less than $160,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	533	546	525	4
$160,000, but less than $200,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	535	548	529	4
More than $200,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	554	570	552	6
Highest level of parental education																		
No high school diploma	414	439	4	413	442	4	418	445	418	4	421	445	418	4	419	441	417	5
High school diploma	475	474	35	472	477	33	467	478	460	31	466	476	457	31	464	474	455	32
Associate's degree	489	487	8	488	491	9	484	493	474	8	484	492	473	9	482	490	471	9
Bachelor's degree	525	529	28	525	533	29	522	536	514	30	522	533	513	30	518	531	510	30
Graduate degree	556	558	25	558	566	25	558	571	552	27	560	569	552	26	553	565	546	25

—Not available.
†Not applicable.
#Rounds to zero.
‡Reporting standards not met.
[1]Prior to 2006, the critical reading section was known as the verbal section.
[2]Writing data are based on students who took the SAT writing section, which was introduced in March 2005.
[3]Beginning in 2005–06, the College Board has reported third, fourth, and fifth quintiles as the bottom three quintiles instead of reporting them separately as in previous years.
[4]Data may not be comparable over time because of additions to the list of majors and changes in subspecialties within majors.
[5]Home economics was changed to Family and consumer sciences/human sciences as of 2006–07.
NOTE: Data are for seniors who took the SAT any time during their high school years through March of their senior year. If a student took a test more than once, the most recent score was used. The SAT was formerly known as the Scholastic Assessment Test and the Scholastic Aptitude Test. Possible scores on each part of the SAT range from 200 to 800. Detail may not sum to totals because of rounding and survey item nonresponse.
SOURCE: College Entrance Examination Board, *College-Bound Seniors: Total Group Profile [National] Report*, selected years, 1995–96 through 2007–08, retrieved August 26, 2008, from http://professionals.collegeboard.com/data-reports-research/sat/cb-seniors-2008. (This table was prepared August 2008.)

Table 144. SAT mean scores of college-bound seniors and percentage of graduates taking SAT, by state or jurisdiction: Selected years, 1987–88 through 2007–08

State or jurisdiction	1987–88		1995–96		2000–01		2005–06			2006–07			2007–08			Percent of graduates taking SAT, 2006–07[1]	Percent of graduates taking SAT, 2007–08[1]
	Critical reading	Mathematics	Critical reading	Mathematics	Critical reading	Mathematics	Critical reading	Mathematics	Writing[2]	Critical reading	Mathematics	Writing[2]	Critical reading	Mathematics	Writing[2]		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
United States	**505**	**501**	**505**	**508**	**506**	**514**	**503**	**518**	**497**	**502**	**515**	**494**	**502**	**515**	**494**	**48**	**45**
Alabama	554	540	565	558	559	554	565	561	565	563	556	554	565	557	554	9	8
Alaska	518	501	521	513	514	510	517	517	493	519	517	491	520	520	493	48	45
Arizona	531	523	525	521	523	525	521	528	507	519	525	502	516	522	500	32	26
Arkansas	554	536	566	550	562	550	574	568	567	578	566	565	575	567	559	5	5
California	500	508	495	511	498	517	501	518	501	499	516	498	499	515	498	49	48
Colorado	537	532	536	538	539	542	558	564	548	560	565	549	564	570	553	24	21
Connecticut	513	498	507	504	509	510	512	516	511	510	512	511	509	513	513	84	83
Delaware	510	493	508	495	501	499	495	500	484	497	496	486	499	498	490	72	70
District of Columbia	479	461	489	473	482	474	487	472	482	478	462	471	470	455	465	78 [3]	84
Florida	499	495	498	496	498	499	496	497	480	497	496	479	496	497	481	65	54
Georgia	480	473	484	477	491	489	494	496	487	494	495	483	491	493	482	69	70
Hawaii	484	505	485	510	486	515	482	509	472	484	506	473	481	502	470	61	58
Idaho	543	523	543	536	543	542	543	545	525	541	539	519	540	540	517	19	18
Illinois	540	540	564	575	576	589	591	609	586	594	611	588	583	601	578	8	7
Indiana	490	486	494	494	499	501	498	509	486	497	507	483	496	508	481	62	62
Iowa	587	588	590	600	593	603	602	613	591	608	613	586	603	612	582	4	3
Kansas	568	557	579	571	577	580	582	590	566	583	590	569	580	589	564	8	7
Kentucky	551	535	549	544	550	550	562	562	555	567	565	553	568	570	554	10	8
Louisiana	551	533	559	550	564	562	570	571	571	569	567	563	566	564	558	7	7
Maine[4]	508	493	504	498	506	500	501	501	491	466	465	457	469	466	461	100	87
Maryland	509	501	507	504	508	510	503	509	499	500	502	496	499	502	497	70	69
Massachusetts	508	499	507	504	511	515	513	524	510	513	522	511	514	525	513	85	83
Michigan	532	533	557	565	561	572	568	583	555	568	579	553	581	598	572	9	6
Minnesota	546	549	582	593	580	589	591	600	574	596	603	577	596	609	579	9	8
Mississippi	557	539	569	557	566	551	556	541	562	568	549	560	574	556	566	4	3
Missouri	547	539	570	569	577	577	587	591	582	594	594	587	594	597	584	6	5
Montana	547	547	546	547	539	539	538	545	524	538	543	522	541	548	523	28	24
Nebraska	562	561	567	568	562	568	576	583	566	579	585	562	581	585	567	6	5
Nevada	517	510	508	507	509	515	498	508	481	500	506	480	498	506	478	41	40
New Hampshire	523	511	520	514	520	516	520	524	509	521	521	512	521	523	511	83	74
New Jersey	500	495	498	505	499	513	496	515	496	495	510	494	495	513	496	82	76
New Mexico	553	543	554	548	551	542	557	549	543	555	546	540	557	548	540	12	12
New York	497	495	497	499	495	505	493	510	483	491	505	482	488	504	481	89	84
North Carolina	478	470	490	486	493	499	495	513	485	495	509	482	496	511	482	71	63
North Dakota	572	569	596	599	592	599	610	617	588	584	596	562	594	604	568	4	3
Ohio	529	521	536	535	534	539	535	544	521	536	542	522	534	544	521	27	24
Oklahoma	558	542	566	557	567	561	576	574	563	578	571	559	572	572	557	6	6
Oregon	517	507	523	521	526	526	523	529	503	522	526	502	523	527	502	54	53
Pennsylvania	502	489	498	492	500	499	493	500	483	493	499	482	494	501	483	75	71
Rhode Island	508	496	501	491	501	499	495	502	490	496	498	492	495	498	493	68	66
South Carolina	477	468	480	474	486	488	487	498	480	488	496	475	488	497	476	62	61
South Dakota	585	573	574	566	577	582	590	604	578	589	602	567	595	596	575	3	3
Tennessee	560	543	563	552	562	553	573	569	572	574	569	568	571	570	566	13	11
Texas	494	490	495	500	493	499	491	506	487	492	507	482	488	505	480	52	50
Utah	572	553	583	575	575	570	560	557	550	558	556	544	561	557	543	6	6
Vermont	514	499	506	500	511	506	513	519	502	516	518	508	519	523	507	67	64
Virginia	507	498	507	496	510	501	512	513	500	511	511	498	511	512	499	73	68
Washington	525	517	519	519	527	527	527	532	511	526	531	510	526	533	509	53	52
West Virginia	528	519	526	506	527	512	519	510	515	516	507	505	512	501	498	20	19
Wisconsin	549	551	577	586	584	596	588	600	577	587	598	575	587	604	577	6	5
Wyoming	550	545	544	544	547	545	548	555	537	565	571	544	562	574	541	8	6

[1]Participation rate is based on the projection of high school graduates by the Western Interstate Commission for Higher Education (WICHE), and the number of seniors who took the SAT in each state.

[2]Writing data are based on students who took the SAT writing section, which was introduced in March 2005.

[3]Participation rate is based on self-reported 12th-grade enrollment from D.C's public and nonpublic schools because WICHE estimated fewer graduating seniors than actual SAT test takers.

[4]Beginning with the spring SAT administration in 2006, all Maine high school juniors, including all students in their third year of high school, are required to take SAT tests in critical reading, writing, and mathematics.

NOTE: Data are for seniors who took the SAT any time during their high school years through March of their senior year. If a student took a test more than once, the most recent score was used. The SAT was formerly known as the Scholastic Assessment Test and the Scholastic Aptitude Test. Possible scores on each part of the SAT range from 200 to 800. The critical reading section was formerly known as the verbal section.

SOURCE: College Entrance Examination Board, College-Bound Seniors Tables and Related Items, selected years, 1987–88 through 2007–08, retrieved August 26, 2008, from http://professionals.collegeboard.com/data-reports-research/sat/cb-seniors-2008. (This table was prepared August 2008.)

Table 145. ACT score averages and standard deviations, by sex and race/ethnicity, and percentage of ACT test takers, by selected composite score ranges and planned fields of study: Selected years, 1995 through 2008

Score type and test-taker characteristic	Number												Standard deviation[1]										
	1995	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Total test takers																							
Number (in thousands)	**945**	**995**	**1,019**	**1,065**	**1,070**	**1,116**	**1,175**	**1,171**	**1,186**	**1,206**	**1,301**	**1,422**	†	†	†	†	†	†	†	†	†	†	†
Percentage of graduates	**37.5**	**36.8**	**36.9**	**37.6**	**37.6**	**38.4**	**39.0**	**38.4**	**38.2**	**37.8**	**40.1**	**43.1**	†	†	†	†	†	†	†	†	†	†	†
	Average test score[2]																						
Composite, total	20.8	21.0	21.0	21.0	21.0	20.8	20.8	20.9	20.9	21.1	21.2	21.1	4.7	4.7	4.7	4.7	4.8	4.8	4.8	—	4.8	5.0	5.0
Sex																							
Male	21.0	21.2	21.1	21.2	21.1	20.9	21.0	21.0	21.1	21.2	21.2	21.2	4.9	4.9	4.9	4.9	5.0	5.0	5.0	5.0	—	—	—
Female	20.7	20.9	20.9	20.9	20.9	20.7	20.8	20.9	20.9	21.0	21.0	21.0	4.6	4.6	4.6	4.6	4.7	4.7	4.7	4.7	—	—	—
Race/ethnicity																							
White	—	22.7	22.7	22.7	21.8	21.7	21.7	21.8	21.9	22.0	22.1	22.1	—	—	—	—	—	—	—	—	—	—	—
Black	—	17.9	17.9	17.8	16.9	16.8	16.9	17.1	17.0	17.1	17.0	16.9	—	—	—	—	—	—	—	—	—	—	—
Mexican American	—	19.6	19.6	19.5	18.5	18.2	18.3	18.4	18.4	—	—	—	—	—	—	—	—	—	—	—	†	†	†
Other Hispanic	—	20.7	20.7	20.5	19.4	18.8	19.0	18.8	18.9	—	—	—	—	—	—	—	—	—	—	—	†	†	†
Hispanic	—	—	—	—	—	18.4	18.5	18.5	18.6	18.6	18.7	18.7	†	†	†	†	—	—	—	—	—	—	—
Asian American or Pacific Islander	—	22.6	22.3	22.4	21.7	21.6	21.8	21.9	22.1	22.3	22.6	22.9	—	—	—	—	—	—	—	—	—	—	—
American Indian/Alaska Native	—	20.4	20.4	20.4	18.8	18.6	18.7	18.8	18.7	18.8	18.9	19.0	—	—	—	—	—	—	—	—	—	—	—
Subject area																							
English	20.2	20.4	20.5	20.5	20.5	20.2	20.3	20.4	20.4	20.6	20.7	20.6	5.4	5.5	5.5	5.6	5.8	5.8	5.9	—	5.9	6.0	6.1
Male	19.8	19.9	20.0	20.0	20.0	19.7	19.8	19.9	20.0	20.1	20.2	20.1	5.4	5.5	5.6	5.6	5.8	5.8	5.9	6.0	—	—	—
Female	20.6	20.8	20.9	20.9	20.8	20.6	20.7	20.8	20.8	21.0	21.0	21.0	5.4	5.5	5.5	5.6	5.7	5.8	5.8	5.9	—	—	—
Mathematics	20.2	20.8	20.7	20.7	20.7	20.6	20.6	20.7	20.7	20.8	21.0	21.0	5.1	5.0	5.0	5.0	5.0	5.1	5.0	—	5.0	5.1	5.2
Male	20.9	21.5	21.4	21.4	21.4	21.2	21.2	21.3	21.3	21.5	21.6	21.6	5.3	5.2	5.2	5.2	5.3	4.8	5.3	5.3	—	—	—
Female	19.7	20.2	20.2	20.2	20.2	20.1	20.1	20.2	20.2	20.3	20.4	20.4	4.8	4.7	4.8	4.7	4.8	5.3	4.8	4.8	—	—	—
Reading	21.3	21.4	21.4	21.4	21.3	21.1	21.2	21.3	21.3	21.4	21.5	21.4	6.0	6.0	6.1	6.0	6.1	6.1	6.0	—	6.0	6.1	6.1
Male	21.1	21.1	21.1	21.2	21.1	20.9	21.0	21.1	21.0	21.1	21.2	21.2	6.2	6.1	6.1	6.1	6.3	5.3	6.1	6.1	—	—	—
Female	21.4	21.6	21.6	21.5	21.5	21.3	21.4	21.5	21.5	21.6	21.6	21.5	5.9	5.9	6.0	6.0	6.1	4.8	5.9	6.0	—	—	—
Science reasoning	21.0	21.1	21.0	21.0	21.0	20.8	20.8	20.9	20.9	20.9	21.0	20.8	4.6	4.5	4.5	4.6	4.6	4.6	4.6	—	4.6	4.9	4.9
Male	21.6	21.8	21.5	21.6	21.6	21.3	21.3	21.3	21.4	21.4	21.4	21.3	4.9	4.8	4.8	4.9	4.9	4.9	4.9	4.9	—	—	—
Female	20.5	20.6	20.6	20.6	20.6	20.4	20.4	20.5	20.5	20.5	20.5	20.4	4.3	4.2	4.3	4.3	4.3	4.3	4.3	4.3	—	—	—
	Percent																						
Obtaining composite scores of—																							
28 or above	—	10	10	10	10	10	10	10	10	11	11	12	—	—	—	—	—	—	—	—	—	—	—
17 or below	—	25	25	25	25	27	27	26	26	25	25	26	—	—	—	—	—	—	—	—	—	—	—
Planned major field of study																							
Business[3]	13	12	12	11	11	10	10	9	9	9	8	11	—	—	—	—	—	—	—	—	—	—	—
Engineering[4]	8	8	8	8	7	7	7	6	6	6	5	7	—	—	—	—	—	—	—	—	—	—	—
Social science[5]	9	9	9	9	9	8	8	7	7	6	5	6	—	—	—	—	—	—	—	—	—	—	—
Education[6]	8	9	9	9	8	8	7	7	6	6	5	6	—	—	—	—	—	—	—	—	—	—	—

—Not available.
†Not applicable.
[1]Standard deviations not available for 1995.
[2]Minimum score is 1 and maximum score is 36.
[3]Includes business and management, business and office, and marketing and distribution.
[4]Includes engineering and engineering-related technologies.
[5]Includes social science and philosophy, religion, and theology.
[6]Includes education and teacher education.
NOTE: Race categories exclude persons of Hispanic ethnicity.
SOURCE: ACT, *High School Profile Report*, selected years, 1995 through 2008. (This table was prepared August 2008.)

Table 146. Percentage distribution of elementary and secondary school children, by average grades and selected child and school characteristics: 1996, 1999, and 2003

Selected characteristic of children and schools	Distribution of children, by parental reports of average grades in all subjects																							
	1996								1999								2003							
	Mostly A's		Mostly B's		Mostly C's		Mostly D's or F's		Mostly A's		Mostly B's		Mostly C's		Mostly D's or F's		Mostly A's		Mostly B's		Mostly C's		Mostly D's or F's	
1	2		3		4		5		6		7		8		9		10		11		12		13	
All students	**39.5**	**(0.53)**	**37.7**	**(0.56)**	**18.5**	**(0.41)**	**4.2**	**(0.22)**	**40.3**	**(0.52)**	**37.7**	**(0.53)**	**17.8**	**(0.42)**	**4.3**	**(0.23)**	**43.6**	**(0.62)**	**37.0**	**(0.58)**	**15.9**	**(0.52)**	**3.6**	**(0.24)**
Sex of child																								
Male	32.5	(0.68)	38.3	(0.82)	23.5	(0.63)	5.7	(0.36)	33.7	(0.70)	38.3	(0.73)	21.9	(0.63)	6.2	(0.39)	36.4	(0.72)	38.6	(0.86)	19.8	(0.74)	5.2	(0.40)
Female	46.9	(0.78)	37.2	(0.77)	13.2	(0.60)	2.7	(0.27)	47.0	(0.77)	37.1	(0.76)	13.5	(0.54)	2.4	(0.25)	51.0	(0.84)	35.3	(0.76)	11.9	(0.61)	1.9	(0.24)
Race/ethnicity of child																								
White	43.7	(0.66)	36.1	(0.61)	16.5	(0.49)	3.7	(0.27)	44.6	(0.67)	36.1	(0.65)	15.8	(0.50)	3.4	(0.25)	47.8	(0.86)	35.2	(0.75)	14.0	(0.63)	3.1	(0.25)
Black	27.0	(1.40)	41.0	(1.48)	26.2	(1.51)	5.8	(0.67)	27.5	(1.20)	40.3	(1.42)	26.4	(1.22)	5.8	(0.72)	34.5	(1.75)	39.5	(1.65)	20.9	(1.33)	5.0	(0.82)
Hispanic	31.9	(1.40)	43.6	(1.47)	19.6	(1.18)	4.9	(0.70)	33.3	(1.17)	42.7	(1.26)	17.4	(0.98)	6.5	(0.73)	34.9	(1.14)	42.3	(1.24)	18.6	(1.03)	4.2	(0.49)
Other	44.7	(1.80)	33.7	(2.10)	17.1	(1.61)	4.5	(1.12)	45.8	(2.38)	35.8	(2.36)	14.2	(2.03)	4.2	(1.18)	49.3	(2.63)	33.7	(2.32)	14.3	(1.99)	2.7	(0.78)
Highest education level of parents																								
Less than high school	29.0	(1.86)	39.0	(1.89)	23.9	(1.66)	8.1	(1.04)	26.3	(1.58)	40.8	(1.82)	22.3	(1.62)	10.5	(1.30)	27.8	(2.17)	41.6	(2.05)	22.7	(2.28)	7.8	(1.46)
High school/GED	30.5	(0.90)	40.5	(1.09)	23.1	(0.91)	5.9	(0.52)	31.6	(0.99)	39.5	(1.06)	23.3	(0.90)	5.6	(0.49)	32.1	(1.20)	41.4	(1.23)	21.7	(1.12)	4.8	(0.57)
Vocational/technical or some college	36.9	(0.99)	40.1	(1.01)	19.1	(0.64)	3.9	(0.43)	38.9	(0.93)	39.0	(0.94)	18.3	(0.75)	3.8	(0.38)	42.0	(1.13)	37.1	(1.19)	16.9	(0.76)	4.0	(0.42)
Bachelor's degree	52.5	(1.40)	32.9	(1.29)	12.7	(1.03)	1.9	(0.34)	51.1	(1.28)	34.9	(1.22)	12.1	(0.85)	1.8	(0.34)	53.2	(1.30)	34.2	(1.29)	10.9	(0.90)	1.7	(0.31)
Graduate/professional degree	58.2	(1.30)	30.9	(1.21)	9.8	(0.86)	1.1	(0.26)	54.8	(1.30)	33.0	(1.23)	10.3	(0.82)	1.9	(0.39)	60.6	(1.67)	30.9	(1.70)	7.5	(0.73)	1.0	(0.24)
Family income																								
$5,000 or less	28.9	(2.50)	38.8	(2.39)	23.3	(2.35)	8.9	(1.67)	25.0	(2.59)	42.9	(3.46)	24.4	(2.77)	7.7	(1.77)	31.8	(4.43)	38.9	(4.27)	21.0	(3.53)	8.3	(3.25)
$5,001 to $10,000	26.6	(1.97)	41.9	(2.30)	24.6	(2.33)	6.9	(1.15)	32.1	(2.37)	36.5	(2.35)	24.0	(2.14)	7.4	(1.32)	31.6	(2.90)	40.1	(3.70)	24.9	(2.70)	3.4	(0.98)
$10,001 to $15,000	28.0	(1.98)	39.8	(2.27)	26.0	(1.97)	6.2	(1.10)	30.3	(2.00)	38.9	(2.16)	23.7	(1.92)	7.1	(1.21)	33.5	(3.49)	35.1	(2.85)	23.9	(2.67)	7.5	(1.44)
$15,001 to $20,000	32.7	(2.34)	38.4	(1.99)	21.6	(1.81)	7.3	(1.35)	32.0	(2.03)	40.0	(2.10)	22.3	(1.89)	5.7	(0.94)	34.6	(2.28)	41.1	(2.41)	18.8	(2.00)	5.4	(1.26)
$20,001 to $25,000	34.4	(1.92)	40.8	(2.19)	20.6	(1.77)	4.2	(0.88)	32.8	(1.83)	38.9	(1.88)	21.6	(1.60)	6.7	(1.09)	33.5	(2.51)	42.1	(2.93)	19.8	(1.99)	4.7	(0.96)
$25,001 to $30,000	33.0	(1.88)	42.0	(2.05)	19.8	(1.41)	5.2	(0.76)	37.4	(1.91)	37.4	(1.90)	19.7	(1.54)	5.4	(0.86)	34.5	(2.67)	42.6	(3.13)	17.9	(1.92)	5.0	(1.21)
$30,001 to $35,000	40.0	(1.88)	38.0	(1.66)	18.1	(1.44)	3.9	(0.69)	38.2	(1.88)	38.8	(1.95)	19.2	(1.53)	3.8	(0.75)	35.1	(2.76)	43.1	(2.57)	16.9	(1.84)	5.0	(1.09)
$35,001 to $40,000	40.4	(1.70)	37.3	(1.69)	19.4	(1.22)	2.8	(0.65)	37.5	(1.83)	42.1	(1.89)	17.4	(1.40)	3.0	(0.62)	39.6	(3.20)	37.8	(2.79)	19.1	(1.78)	3.6	(0.93)
$40,001 to $50,000	43.2	(1.49)	36.0	(1.51)	16.8	(1.09)	4.0	(0.57)	45.0	(1.52)	35.1	(1.44)	16.6	(1.14)	3.3	(0.55)	43.9	(2.06)	35.8	(1.95)	15.8	(1.51)	4.4	(0.75)
$50,001 to $75,000	50.2	(1.05)	32.7	(1.04)	14.9	(0.86)	2.2	(0.34)	45.8	(1.20)	36.8	(1.17)	14.5	(0.84)	2.9	(0.41)	48.0	(1.29)	35.0	(1.22)	14.0	(0.81)	3.0	(0.45)
Over $75,000	51.0	(1.58)	36.8	(1.55)	10.9	(0.9)	1.3	(0.31)	51.9	(1.15)	35.4	(1.11)	10.9	(0.72)	1.8	(0.32)	54.0	(1.19)	33.8	(1.18)	11.0	(0.78)	1.2	(0.19)
Child attending public school	38.2	(0.54)	37.9	(0.56)	19.3	(0.44)	4.6	(0.23)	39.0	(0.55)	37.8	(0.56)	18.5	(0.45)	4.7	(0.26)	41.8	(0.64)	37.5	(0.62)	16.8	(0.57)	3.8	(0.26)
Elementary (kindergarten to grade 8)	43.2	(0.75)	36.6	(0.69)	16.3	(0.55)	3.9	(0.26)	43.5	(0.71)	36.6	(0.71)	15.9	(0.54)	4.1	(0.29)	46.1	(0.80)	35.9	(0.84)	14.6	(0.74)	3.4	(0.32)
Secondary (grades 9 to 12)	29.6	(0.89)	40.2	(1.00)	24.5	(0.89)	5.7	(0.46)	31.8	(0.87)	39.9	(0.92)	22.7	(0.79)	5.6	(0.48)	34.6	(0.96)	40.2	(0.97)	20.6	(0.94)	4.6	(0.46)
Child attending private school	50.8	(1.64)	36.1	(1.58)	11.8	(0.96)	1.3	(0.40)	51.9	(1.61)	36.1	(1.55)	11.0	(1.09)	1.0	(0.27)	57.6	(1.72)	33.0	(1.68)	8.1	(0.91)	1.3	(0.45)
Elementary (kindergarten to grade 8)	55.7	(2.02)	35.3	(1.90)	7.5	(0.86)	1.4	(0.57)	56.2	(1.88)	34.4	(1.80)	9.0	(1.21)	0.5	(0.21)	61.6	(2.39)	30.3	(2.28)	7.3	(1.03)	0.8	(0.28)
Secondary (grades 9 to 12)	41.5	(2.97)	37.7	(2.40)	20.4	(2.30)	1.0	(0.44)	41.2	(3.09)	40.6	(3.03)	15.9	(2.31)	2.2	(0.79)	48.8	(3.22)	38.9	(2.94)	10.0	(1.77)	2.3	(1.30)

NOTE: Includes children enrolled in kindergarten through grade 12. Excludes children whose programs have no classes with lettered grades. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Parent and Family Involvement in Education/Civic Involvement Survey, Parent Survey, and Parent and Family Involvement in Education Survey of The National Household Education Surveys Program (PFI/CI-NHES:1996, Parent-NHES:1999, and PFI-NHES:2003). (This table was prepared July 2005.)

Table 147. Average number of Carnegie units earned by public high school graduates in various subject fields, by selected student characteristics: Selected years, 1982 through 2005

Graduation year and selected student characteristic	Total	English	History/ social studies	Mathematics: Total	Mathematics: Less than algebra	Mathematics: Algebra or higher	Science: Total	Science: General science	Science: Biology	Science: Chemistry	Science: Physics	Foreign languages	Arts	Career/ technical education[1]	Personal use[2]	Computer related[3]
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1982 graduates	**21.58 (0.090)**	**3.93 (0.022)**	**3.16 (0.028)**	**2.63 (0.022)**	**0.90 (0.021)**	**1.74 (0.028)**	**2.20 (0.025)**	**0.73 (0.016)**	**0.94 (0.014)**	**0.34 (0.010)**	**0.17 (0.008)**	**0.99 (0.029)**	**1.47 (0.035)**	**4.62 (0.061)**	**2.58 (0.048)**	**0.12 (0.007)**
Sex																
Male	21.40 (0.108)	3.88 (0.026)	3.16 (0.034)	2.71 (0.030)	0.94 (0.026)	1.77 (0.039)	2.27 (0.031)	0.76 (0.018)	0.91 (0.016)	0.36 (0.014)	0.23 (0.012)	0.80 (0.030)	1.29 (0.044)	4.60 (0.076)	2.69 (0.056)	0.14 (0.012)
Female	21.75 (0.101)	3.98 (0.026)	3.15 (0.029)	2.57 (0.024)	0.86 (0.025)	1.71 (0.032)	2.13 (0.029)	0.71 (0.017)	0.97 (0.017)	0.33 (0.013)	0.12 (0.008)	1.17 (0.036)	1.63 (0.044)	4.64 (0.072)	2.48 (0.049)	0.11 (0.007)
Race/ethnicity																
White	21.69 (0.107)	3.90 (0.025)	3.19 (0.032)	2.68 (0.026)	0.77 (0.023)	1.91 (0.032)	2.27 (0.029)	0.73 (0.017)	0.97 (0.015)	0.38 (0.013)	0.20 (0.010)	1.06 (0.033)	1.53 (0.042)	4.53 (0.071)	2.52 (0.052)	0.13 (0.009)
Black	21.15 (0.169)	4.08 (0.050)	3.08 (0.054)	2.61 (0.043)	1.36 (0.053)	1.25 (0.066)	2.06 (0.049)	0.81 (0.033)	0.90 (0.033)	0.26 (0.023)	0.09 (0.011)	0.72 (0.067)	1.26 (0.063)	4.75 (0.136)	2.60 (0.094)	0.12 (0.016)
Hispanic	21.23 (0.122)	3.94 (0.037)	3.00 (0.037)	2.33 (0.040)	1.21 (0.037)	1.12 (0.047)	1.80 (0.038)	0.75 (0.026)	0.81 (0.025)	0.16 (0.012)	0.07 (0.007)	0.77 (0.042)	1.29 (0.054)	5.22 (0.111)	2.87 (0.081)	0.08 (0.010)
Asian/Pacific Islander	22.46 (0.216)	4.01 (0.091)	3.16 (0.094)	3.15 (0.095)	0.71 (0.083)	2.44 (0.132)	2.64 (0.125)	0.51 (0.061)	1.11 (0.048)	0.61 (0.046)	0.42 (0.048)	1.79 (0.105)	1.31 (0.124)	3.34 (0.226)	3.05 (0.146)	0.22 (0.057)
American Indian/Alaska Native	21.45 (0.330)	3.98 (0.114)	3.25 (0.207)	2.35 (0.129)	1.23 (0.148)	1.12 (0.213)	2.04 (0.090)	0.67 (0.087)	0.84 (0.124)	0.42 (0.087)	0.12 (0.039)	0.48 (0.117)	1.72 (0.338)	4.77 (0.233)	2.84 (0.128)	0.06 (0.024)
Academic track																
Academic[4]	21.75 (0.092)	4.11 (0.026)	3.32 (0.032)	3.04 (0.024)	0.73 (0.027)	2.30 (0.037)	2.65 (0.032)	0.73 (0.018)	1.13 (0.017)	0.53 (0.016)	0.26 (0.012)	1.54 (0.042)	1.91 (0.050)	2.55 (0.042)	2.62 (0.058)	0.10 (0.006)
Career/technical[5]	20.21 (0.090)	3.44 (0.035)	2.63 (0.032)	1.80 (0.032)	1.09 (0.036)	0.71 (0.030)	1.32 (0.026)	0.69 (0.023)	0.57 (0.021)	0.04 (0.006)	0.02 (0.006)	0.18 (0.015)	0.59 (0.029)	7.74 (0.082)	2.51 (0.065)	0.12 (0.016)
Both[6]	22.89 (0.196)	4.04 (0.037)	3.33 (0.046)	2.69 (0.041)	1.02 (0.036)	1.67 (0.054)	2.17 (0.037)	0.79 (0.023)	0.94 (0.019)	0.29 (0.018)	0.14 (0.015)	0.75 (0.036)	1.41 (0.055)	6.03 (0.091)	2.47 (0.064)	0.18 (0.020)
Neither[7]	18.73 (0.141)	3.58 (0.054)	2.70 (0.054)	1.73 (0.045)	1.08 (0.055)	0.65 (0.060)	1.33 (0.051)	0.69 (0.037)	0.59 (0.035)	0.03 (0.008)	0.02 (0.007)	0.22 (0.027)	0.85 (0.063)	5.23 (0.137)	3.06 (0.115)	0.05 (0.011)
1987 graduates	**23.00 (0.157)**	**4.12 (0.022)**	**3.32 (0.037)**	**3.01 (0.029)**	**0.86 (0.030)**	**2.14 (0.042)**	**2.55 (0.046)**	**0.76 (0.033)**	**1.10 (0.020)**	**0.47 (0.015)**	**0.21 (0.011)**	**1.35 (0.049)**	**1.44 (0.044)**	**4.55 (0.084)**	**2.67 (0.073)**	**0.47 (0.022)**
Sex																
Male	22.88 (0.162)	4.08 (0.021)	3.29 (0.037)	3.05 (0.029)	0.91 (0.032)	2.14 (0.045)	2.59 (0.049)	0.79 (0.032)	1.05 (0.021)	0.47 (0.016)	0.26 (0.013)	1.16 (0.051)	1.24 (0.046)	4.64 (0.089)	2.83 (0.081)	0.47 (0.023)
Female	23.12 (0.156)	4.15 (0.026)	3.35 (0.041)	2.96 (0.030)	0.82 (0.032)	2.15 (0.045)	2.52 (0.048)	0.74 (0.035)	1.14 (0.022)	0.47 (0.017)	0.17 (0.012)	1.53 (0.051)	1.63 (0.050)	4.47 (0.094)	2.51 (0.069)	0.47 (0.023)
Race/ethnicity																
White	23.11 (0.189)	4.08 (0.028)	3.29 (0.045)	3.01 (0.034)	0.74 (0.031)	2.27 (0.050)	2.61 (0.058)	0.75 (0.040)	1.12 (0.025)	0.50 (0.020)	0.23 (0.012)	1.38 (0.055)	1.50 (0.055)	4.65 (0.107)	2.60 (0.082)	0.49 (0.027)
Black	22.40 (0.251)	4.22 (0.038)	3.34 (0.073)	2.99 (0.060)	1.40 (0.074)	1.59 (0.054)	2.33 (0.060)	0.90 (0.051)	1.01 (0.036)	0.31 (0.021)	0.10 (0.012)	1.08 (0.094)	1.20 (0.064)	4.52 (0.130)	2.73 (0.120)	0.39 (0.032)
Hispanic	22.84 (0.162)	4.30 (0.055)	3.22 (0.061)	2.81 (0.056)	1.30 (0.049)	1.50 (0.039)	2.24 (0.045)	0.78 (0.028)	1.07 (0.028)	0.29 (0.015)	0.10 (0.013)	1.25 (0.071)	1.34 (0.056)	4.49 (0.169)	3.19 (0.096)	0.42 (0.031)
Asian/Pacific Islander	24.47 (0.332)	4.37 (0.076)	3.65 (0.163)	3.71 (0.094)	0.53 (0.072)	3.18 (0.143)	3.14 (0.116)	0.59 (0.048)	1.17 (0.027)	0.87 (0.069)	0.50 (0.045)	2.07 (0.105)	1.18 (0.077)	3.11 (0.221)	3.23 (0.185)	0.58 (0.033)
American Indian/Alaska Native	23.23 (0.153)	4.22 (0.033)	3.18 (0.044)	2.98 (0.113)	1.35 (0.145)	1.63 (0.097)	2.44 (0.104)	0.81 (0.041)	1.22 (0.073)	0.32 (0.035)	0.09 (0.027)	0.75 (0.138)	1.68 (0.112)	4.92 (0.125)	3.06 (0.050)	0.39 (0.058)
Academic track																
Academic[4]	23.20 (0.153)	4.26 (0.029)	3.55 (0.045)	3.33 (0.031)	0.65 (0.034)	2.68 (0.051)	2.97 (0.053)	0.73 (0.031)	1.23 (0.024)	0.68 (0.022)	0.32 (0.014)	1.92 (0.066)	1.87 (0.059)	2.57 (0.071)	2.73 (0.081)	0.38 (0.017)
Career/technical[5]	21.07 (0.161)	3.62 (0.032)	2.59 (0.040)	2.00 (0.029)	1.29 (0.051)	0.71 (0.041)	1.48 (0.047)	0.74 (0.053)	0.70 (0.037)	0.03 (0.006)	0.01 (0.003)	0.18 (0.024)	0.47 (0.031)	8.07 (0.155)	2.67 (0.112)	0.39 (0.038)
Both[6]	23.53 (0.179)	4.11 (0.025)	3.29 (0.031)	2.93 (0.026)	0.97 (0.045)	1.96 (0.056)	2.37 (0.051)	0.81 (0.038)	1.07 (0.028)	0.35 (0.016)	0.14 (0.011)	1.01 (0.043)	1.20 (0.054)	6.09 (0.085)	2.53 (0.068)	0.64 (0.034)
Neither[7]	19.56 (0.199)	3.55 (0.050)	2.45 (0.071)	2.11 (0.082)	1.62 (0.100)	0.49 (0.094)	1.47 (0.046)	0.84 (0.075)	0.59 (0.051)	0.03 (0.011)	0.00 (0.004)	0.18 (0.040)	0.76 (0.067)	5.10 (0.233)	3.93 (0.249)	0.17 (0.031)
1990 graduates	**23.53 (0.127)**	**4.19 (0.034)**	**3.47 (0.040)**	**3.15 (0.028)**	**0.90 (0.032)**	**2.25 (0.040)**	**2.75 (0.028)**	**0.85 (0.026)**	**1.14 (0.019)**	**0.53 (0.014)**	**0.23 (0.010)**	**1.54 (0.041)**	**1.55 (0.045)**	**4.19 (0.079)**	**2.68 (0.073)**	**0.54 (0.021)**
Sex																
Male	23.35 (0.130)	4.13 (0.035)	3.45 (0.041)	3.16 (0.028)	0.96 (0.038)	2.20 (0.048)	2.78 (0.033)	0.88 (0.027)	1.11 (0.021)	0.52 (0.017)	0.28 (0.012)	1.33 (0.040)	1.31 (0.047)	4.32 (0.084)	2.87 (0.077)	0.50 (0.020)
Female	23.69 (0.132)	4.25 (0.036)	3.50 (0.041)	3.14 (0.033)	0.85 (0.032)	2.29 (0.039)	2.73 (0.027)	0.83 (0.027)	1.17 (0.019)	0.53 (0.014)	0.19 (0.010)	1.72 (0.045)	1.76 (0.050)	4.08 (0.087)	2.51 (0.072)	0.57 (0.026)
Race/ethnicity																
White	23.54 (0.133)	4.12 (0.036)	3.46 (0.045)	3.13 (0.032)	0.80 (0.033)	2.33 (0.041)	2.80 (0.033)	0.84 (0.022)	1.15 (0.020)	0.55 (0.016)	0.25 (0.011)	1.58 (0.049)	1.61 (0.056)	4.22 (0.085)	2.61 (0.076)	0.52 (0.023)
Black	23.40 (0.255)	4.34 (0.044)	3.49 (0.058)	3.20 (0.064)	1.25 (0.059)	1.95 (0.071)	2.68 (0.061)	0.98 (0.068)	1.11 (0.042)	0.42 (0.024)	0.16 (0.020)	1.20 (0.075)	1.34 (0.052)	4.41 (0.166)	2.74 (0.124)	0.60 (0.055)
Hispanic	23.83 (0.210)	4.51 (0.139)	3.42 (0.071)	3.13 (0.058)	1.30 (0.076)	1.83 (0.090)	2.50 (0.046)	0.83 (0.041)	1.10 (0.034)	0.42 (0.034)	0.14 (0.016)	1.57 (0.060)	1.48 (0.072)	4.12 (0.150)	3.10 (0.103)	0.58 (0.048)
Asian/Pacific Islander	24.07 (0.236)	4.50 (0.117)	3.70 (0.126)	3.52 (0.060)	0.70 (0.121)	2.82 (0.159)	2.97 (0.114)	0.68 (0.080)	1.12 (0.085)	0.74 (0.057)	0.42 (0.047)	2.06 (0.150)	1.29 (0.084)	3.07 (0.337)	2.96 (0.221)	0.54 (0.043)
American Indian/Alaska Native	22.64 (0.267)	4.08 (0.092)	3.34 (0.083)	3.04 (0.152)	1.03 (0.084)	2.01 (0.143)	2.48 (0.175)	0.83 (0.090)	1.09 (0.090)	0.42 (0.072)	0.15 (0.039)	1.15 (0.188)	1.11 (0.126)	4.62 (0.190)	2.81 (0.148)	0.60 (0.130)
Academic track																
Academic[4]	23.53 (0.137)	4.30 (0.044)	3.65 (0.047)	3.37 (0.025)	0.68 (0.031)	2.70 (0.038)	3.06 (0.033)	0.81 (0.033)	1.23 (0.021)	0.70 (0.018)	0.32 (0.012)	2.02 (0.046)	1.93 (0.054)	2.41 (0.048)	2.78 (0.086)	0.42 (0.019)
Career/technical[5]	21.73 (0.244)	3.60 (0.063)	2.58 (0.063)	2.07 (0.054)	1.54 (0.080)	0.53 (0.045)	1.62 (0.047)	0.87 (0.031)	0.71 (0.040)	0.03 (0.008)	0.01 (0.004)	0.17 (0.029)	0.42 (0.042)	8.68 (0.179)	2.59 (0.092)	0.46 (0.067)
Both[6]	23.92 (0.128)	4.14 (0.026)	3.38 (0.038)	3.02 (0.031)	1.12 (0.037)	1.90 (0.044)	2.51 (0.031)	0.92 (0.024)	1.09 (0.024)	0.36 (0.015)	0.14 (0.010)	1.07 (0.040)	1.17 (0.049)	6.10 (0.056)	2.53 (0.073)	0.73 (0.034)
Neither[7]	19.81 (0.564)	3.63 (0.153)	2.59 (0.076)	2.01 (0.139)	1.57 (0.176)	0.44 (0.072)	1.47 (0.085)	0.79 (0.080)	0.60 (0.090)	0.04 (0.020)	0.03 (0.018)	0.21 (0.060)	0.79 (0.249)	5.81 (0.529)	3.29 (0.338)	0.36 (0.063)

See notes at end of table.

Table 147. Average number of Carnegie units earned by public high school graduates in various subject fields, by selected student characteristics: Selected years, 1982 through 2005—Continued

Graduation year and selected student characteristic	Total	English	History/ social studies	Mathematics: Total	Mathematics: Less than algebra	Mathematics: Algebra or higher	Science: Total	Science: General science	Science: Biology	Science: Chemistry	Science: Physics	Foreign languages	Arts	Career/ technical education[1]	Personal use[2]	Computer related[3]
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1994 graduates	**24.17 (0.144)**	**4.29 (0.028)**	**3.55 (0.041)**	**3.33 (0.021)**	**0.76 (0.029)**	**2.57 (0.036)**	**3.04 (0.028)**	**0.88 (0.024)**	**1.26 (0.018)**	**0.62 (0.013)**	**0.28 (0.011)**	**1.71 (0.033)**	**1.66 (0.041)**	**3.96 (0.068)**	**2.63 (0.077)**	**0.64 (0.025)**
Sex																
Male	23.79 (0.146)	4.26 (0.028)	3.51 (0.041)	3.32 (0.022)	0.85 (0.032)	2.48 (0.038)	3.03 (0.030)	0.91 (0.026)	1.20 (0.020)	0.59 (0.015)	0.32 (0.014)	1.49 (0.034)	1.43 (0.038)	4.13 (0.074)	2.83 (0.081)	0.63 (0.027)
Female	24.11 (0.147)	4.32 (0.030)	3.59 (0.041)	3.34 (0.023)	0.68 (0.029)	2.66 (0.037)	3.06 (0.028)	0.86 (0.024)	1.31 (0.018)	0.64 (0.014)	0.24 (0.010)	1.93 (0.034)	1.87 (0.051)	3.80 (0.074)	2.44 (0.078)	0.65 (0.027)
Race/ethnicity																
White	24.08 (0.183)	4.23 (0.035)	3.56 (0.049)	3.36 (0.023)	0.70 (0.034)	2.66 (0.041)	3.13 (0.032)	0.89 (0.030)	1.29 (0.022)	0.65 (0.014)	0.30 (0.014)	1.76 (0.039)	1.74 (0.049)	3.96 (0.080)	2.61 (0.096)	0.63 (0.028)
Black	23.28 (0.132)	4.36 (0.034)	3.51 (0.039)	3.23 (0.030)	1.09 (0.067)	2.14 (0.079)	2.80 (0.042)	0.92 (0.051)	1.21 (0.036)	0.49 (0.028)	0.17 (0.013)	1.35 (0.052)	1.36 (0.066)	4.29 (0.121)	2.69 (0.101)	0.64 (0.039)
Hispanic	23.71 (0.131)	4.61 (0.075)	3.45 (0.046)	3.28 (0.041)	0.96 (0.030)	2.32 (0.057)	2.69 (0.046)	0.83 (0.058)	1.19 (0.027)	0.49 (0.047)	0.17 (0.021)	1.73 (0.062)	1.51 (0.046)	3.87 (0.124)	2.93 (0.086)	0.76 (0.044)
Asian/Pacific Islander	23.84 (0.256)	4.60 (0.091)	3.66 (0.097)	3.66 (0.082)	0.67 (0.113)	2.98 (0.189)	3.35 (0.131)	0.80 (0.034)	1.22 (0.042)	0.81 (0.062)	0.48 (0.058)	2.09 (0.085)	1.32 (0.121)	3.01 (0.236)	2.78 (0.123)	0.71 (0.034)
American Indian/Alaska Native	23.40 (0.541)	4.27 (0.113)	3.57 (0.201)	3.11 (0.038)	0.94 (0.108)	2.17 (0.125)	2.82 (0.073)	0.91 (0.057)	1.28 (0.069)	0.50 (0.065)	0.13 (0.039)	1.30 (0.150)	2.01 (0.351)	4.27 (0.256)	3.12 (0.355)	0.53 (0.217)
Academic track																
Academic[4]	23.86 (0.133)	4.37 (0.034)	3.69 (0.042)	3.52 (0.022)	0.58 (0.030)	2.94 (0.039)	3.32 (0.031)	0.83 (0.027)	1.34 (0.021)	0.77 (0.017)	0.37 (0.014)	2.14 (0.040)	2.05 (0.054)	2.28 (0.045)	2.71 (0.071)	0.50 (0.022)
Career/technical[5]	21.20 (0.252)	3.70 (0.055)	2.49 (0.071)	2.20 (0.052)	1.56 (0.066)	0.64 (0.048)	1.69 (0.064)	0.80 (0.049)	0.83 (0.046)	0.03 (0.006)	0.02 (0.007)	0.14 (0.029)	0.34 (0.036)	8.64 (0.214)	2.41 (0.141)	0.55 (0.055)
Both[6]	24.41 (0.149)	4.23 (0.029)	3.45 (0.039)	3.17 (0.023)	0.96 (0.039)	2.21 (0.045)	2.78 (0.031)	0.96 (0.026)	1.19 (0.021)	0.45 (0.016)	0.17 (0.010)	1.24 (0.037)	1.21 (0.036)	6.01 (0.059)	2.52 (0.095)	0.85 (0.032)
Neither[7]	20.56 (0.476)	3.54 (0.130)	2.24 (0.075)	2.25 (0.073)	1.71 (0.121)	0.54 (0.100)	1.53 (0.078)	0.82 (0.076)	0.63 (0.075)	0.05 (0.024)	0.02 (0.011)	0.19 (0.063)	0.56 (0.105)	6.51 (0.347)	4.47 (0.497)	0.33 (0.063)
1998 graduates	**25.14 (0.162)**	**4.25 (0.037)**	**3.74 (0.038)**	**3.40 (0.024)**	**0.67 (0.022)**	**2.73 (0.034)**	**3.12 (0.026)**	**0.89 (0.024)**	**1.26 (0.021)**	**0.66 (0.015)**	**0.31 (0.015)**	**1.85 (0.039)**	**1.90 (0.079)**	**3.99 (0.098)**	**2.89 (0.076)**	**0.74 (0.033)**
Sex																
Male	24.64 (0.162)	4.19 (0.038)	3.68 (0.040)	3.37 (0.024)	0.74 (0.023)	2.64 (0.034)	3.09 (0.028)	0.93 (0.026)	1.20 (0.021)	0.62 (0.014)	0.33 (0.018)	1.62 (0.040)	1.61 (0.072)	4.25 (0.099)	3.12 (0.079)	0.78 (0.032)
Female	25.04 (0.166)	4.31 (0.039)	3.80 (0.036)	3.42 (0.025)	0.62 (0.023)	2.80 (0.035)	3.17 (0.029)	0.87 (0.023)	1.32 (0.023)	0.70 (0.018)	0.28 (0.015)	2.06 (0.041)	2.15 (0.094)	3.77 (0.114)	2.67 (0.080)	0.71 (0.038)
Race/ethnicity																
White	24.87 (0.178)	4.19 (0.049)	3.77 (0.046)	3.40 (0.028)	0.57 (0.022)	2.84 (0.035)	3.18 (0.028)	0.87 (0.027)	1.28 (0.025)	0.69 (0.017)	0.33 (0.019)	1.90 (0.049)	2.00 (0.078)	3.97 (0.114)	2.80 (0.088)	0.73 (0.037)
Black	24.37 (0.250)	4.28 (0.045)	3.69 (0.050)	3.42 (0.042)	0.90 (0.053)	2.53 (0.072)	3.03 (0.064)	0.97 (0.045)	1.24 (0.038)	0.58 (0.025)	0.22 (0.022)	1.58 (0.062)	1.57 (0.152)	4.33 (0.149)	2.94 (0.080)	0.84 (0.064)
Hispanic	24.69 (0.218)	4.51 (0.055)	3.60 (0.051)	3.28 (0.041)	1.05 (0.055)	2.23 (0.061)	2.81 (0.054)	0.97 (0.042)	1.13 (0.026)	0.50 (0.036)	0.20 (0.020)	1.78 (0.055)	1.78 (0.113)	3.97 (0.121)	3.36 (0.121)	0.71 (0.046)
Asian/Pacific Islander	24.67 (0.195)	4.37 (0.068)	3.92 (0.086)	3.62 (0.029)	0.65 (0.134)	2.97 (0.136)	3.43 (0.079)	0.81 (0.041)	1.26 (0.027)	0.83 (0.037)	0.51 (0.036)	2.29 (0.129)	1.52 (0.056)	3.15 (0.222)	2.95 (0.208)	0.67 (0.050)
American Indian/Alaska Native	23.81 (0.350)	4.18 (0.082)	3.67 (0.093)	3.10 (0.081)	0.90 (0.067)	2.20 (0.100)	2.68 (0.081)	0.98 (0.070)	1.07 (0.056)	0.49 (0.038)	0.15 (0.024)	1.45 (0.132)	1.94 (0.146)	4.02 (0.164)	3.40 (0.212)	0.67 (0.058)
Academic track																
Academic[4]	24.61 (0.160)	4.33 (0.034)	3.87 (0.038)	3.54 (0.023)	0.53 (0.024)	3.00 (0.036)	3.34 (0.030)	0.84 (0.028)	1.33 (0.027)	0.78 (0.016)	0.38 (0.020)	2.24 (0.041)	2.41 (0.122)	2.22 (0.061)	2.97 (0.088)	0.52 (0.024)
Career/technical[5]	22.10 (0.299)	3.46 (0.092)	2.55 (0.079)	2.17 (0.076)	1.30 (0.073)	0.87 (0.065)	1.69 (0.087)	1.05 (0.088)	0.59 (0.068)	0.03 (0.007)	0.01 (0.005)	0.14 (0.025)	0.47 (0.068)	9.12 (0.239)	3.01 (0.227)	0.81 (0.085)
Both[6]	25.38 (0.190)	4.20 (0.045)	3.66 (0.045)	3.30 (0.030)	0.81 (0.027)	2.49 (0.042)	2.94 (0.038)	0.96 (0.030)	1.20 (0.026)	0.54 (0.022)	0.23 (0.016)	1.45 (0.042)	1.31 (0.048)	6.06 (0.083)	2.73 (0.078)	1.03 (0.048)
Neither[7]	20.39 (0.371)	3.21 (0.146)	2.32 (0.235)	2.19 (0.083)	1.59 (0.137)	0.60 (0.087)	1.58 (0.095)	0.88 (0.089)	0.58 (0.052)	0.04 (0.017)	0.08 (0.031)	0.20 (0.047)	0.55 (0.083)	5.64 (0.598)	5.82 (0.379)	0.51 (0.069)
2000 graduates	**26.05 (0.201)**	**4.39 (0.035)**	**3.83 (0.033)**	**3.56 (0.028)**	**0.61 (0.028)**	**2.95 (0.038)**	**3.20 (0.038)**	**0.85 (0.028)**	**1.29 (0.028)**	**0.69 (0.018)**	**0.36 (0.017)**	**1.95 (0.044)**	**2.03 (0.054)**	**4.21 (0.123)**	**2.88 (0.065)**	**0.83 (0.032)**
Sex																
Male	26.23 (0.206)	4.31 (0.034)	3.76 (0.032)	3.53 (0.031)	0.68 (0.032)	2.86 (0.046)	3.16 (0.039)	0.88 (0.028)	1.20 (0.029)	0.65 (0.017)	0.40 (0.018)	1.71 (0.044)	1.75 (0.051)	4.60 (0.154)	3.09 (0.070)	0.93 (0.036)
Female	26.46 (0.203)	4.46 (0.038)	3.89 (0.035)	3.58 (0.028)	0.55 (0.026)	3.03 (0.036)	3.25 (0.040)	0.82 (0.030)	1.36 (0.029)	0.73 (0.020)	0.33 (0.017)	2.18 (0.049)	2.30 (0.065)	3.82 (0.104)	2.69 (0.063)	0.74 (0.034)
Race/ethnicity																
White	26.57 (0.252)	4.32 (0.037)	3.86 (0.037)	3.56 (0.031)	0.58 (0.032)	2.98 (0.043)	3.24 (0.038)	0.84 (0.031)	1.30 (0.034)	0.70 (0.020)	0.38 (0.020)	1.98 (0.053)	2.12 (0.068)	4.34 (0.164)	2.79 (0.075)	0.81 (0.036)
Black	26.28 (0.242)	4.43 (0.078)	3.75 (0.067)	3.54 (0.042)	0.72 (0.062)	2.82 (0.059)	3.13 (0.058)	0.91 (0.043)	1.26 (0.040)	0.65 (0.027)	0.27 (0.020)	1.70 (0.071)	1.95 (0.134)	4.29 (0.173)	2.98 (0.093)	0.85 (0.055)
Hispanic	25.91 (0.323)	4.69 (0.106)	3.77 (0.075)	3.42 (0.074)	0.74 (0.051)	2.68 (0.107)	2.87 (0.112)	0.85 (0.046)	1.19 (0.067)	0.58 (0.055)	0.24 (0.026)	1.90 (0.070)	1.77 (0.063)	3.83 (0.124)	3.21 (0.147)	0.89 (0.056)
Asian/Pacific Islander	26.66 (0.327)	4.57 (0.069)	3.77 (0.051)	3.96 (0.095)	0.35 (0.035)	3.61 (0.106)	3.71 (0.153)	0.71 (0.082)	1.36 (0.060)	0.96 (0.048)	0.65 (0.037)	2.51 (0.083)	1.79 (0.084)	2.82 (0.160)	3.09 (0.184)	0.92 (0.111)
American Indian/Alaska Native	26.03 (0.315)	4.12 (0.064)	3.75 (0.100)	3.29 (0.083)	0.91 (0.164)	2.38 (0.178)	2.88 (0.112)	0.98 (0.037)	1.25 (0.080)	0.45 (0.044)	0.19 (0.042)	1.40 (0.105)	1.99 (0.220)	4.79 (0.429)	2.89 (0.230)	0.96 (0.074)
Academic track																
Academic[4]	25.82 (0.186)	4.47 (0.040)	3.93 (0.043)	3.70 (0.034)	0.49 (0.024)	3.21 (0.042)	3.39 (0.042)	0.81 (0.033)	1.35 (0.033)	0.80 (0.023)	0.42 (0.019)	2.32 (0.050)	2.52 (0.072)	2.28 (0.049)	2.96 (0.075)	0.54 (0.024)
Career/technical[5]	24.13 (0.369)	3.33 (0.131)	2.62 (0.121)	2.11 (0.086)	1.28 (0.120)	0.82 (0.100)	1.61 (0.116)	0.84 (0.069)	0.65 (0.091)	0.06 (0.018)	0.05 (0.026)	0.15 (0.042)	0.57 (0.062)	9.56 (0.337)	3.50 (0.249)	1.17 (0.220)
Both[6]	27.16 (0.248)	4.33 (0.035)	3.76 (0.034)	3.45 (0.032)	0.74 (0.040)	2.71 (0.054)	3.04 (0.047)	0.89 (0.031)	1.24 (0.033)	0.59 (0.024)	0.30 (0.024)	1.56 (0.049)	1.47 (0.057)	6.46 (0.170)	2.74 (0.074)	1.20 (0.046)
Neither[7]	22.41 (0.500)	3.50 (0.088)	1.86 (0.142)	2.27 (0.088)	1.76 (0.141)	0.51 (0.101)	1.59 (0.099)	1.04 (0.097)	0.48 (0.082)	0.04 (0.018)	0.02 (0.011)	0.20 (0.056)	0.93 (0.096)	5.52 (0.443)	5.72 (0.506)	0.29 (0.051)

See notes at end of table.

Table 147. Average number of Carnegie units earned by public high school graduates in various subject fields, by selected student characteristics: Selected years, 1982 through 2005—Continued

Graduation year and selected student characteristic	Total	English	History/ social studies	Mathematics			Science					Foreign languages	Arts	Career/ technical education[1]	Personal use[2]	Computer related[3]
				Total	Less than algebra	Algebra or higher	Total	General science	Biology	Chemistry	Physics					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
2005 graduates	**26.68 (0.100)**	**4.42 (0.022)**	**3.98 (0.025)**	**3.67 (0.016)**	**0.49 (0.015)**	**3.19 (0.020)**	**3.34 (0.019)**	**0.95 (0.019)**	**1.28 (0.016)**	**0.74 (0.010)**	**0.35 (0.011)**	**1.97 (0.024)**	**2.05 (0.035)**	**4.01 (0.058)**	**3.23 (0.040)**	**0.93 (0.021)**
Sex																
Male	26.50 (0.104)	4.36 (0.025)	3.91 (0.028)	3.65 (0.020	0.54 (0.016)	3.10 (0.024)	3.29 (0.023)	0.97 (0.019)	1.19 (0.016)	0.70 (0.011)	0.39 (0.013)	1.76 (0.026)	1.71 (0.035)	4.35 (0.059)	3.47 (0.043)	1.09 (0.023)
Female	26.84 (0.103)	4.48 (0.021)	4.05 (0.025)	3.70 (0.016)	0.44 (0.016)	3.26 (0.021)	3.40 (0.020)	0.92 (0.020)	1.37 (0.017)	0.78 (0.011)	0.32 (0.012)	2.16 (0.025)	2.38 (0.045)	3.68 (0.068)	3.00 (0.044)	0.79 (0.024)
Race/ethnicity																
White	26.87 (0.125)	4.32 (0.029)	4.02 (0.030)	3.69 (0.021)	0.44 (0.017)	3.24 (0.026)	3.43 (0.021)	0.96 (0.022)	1.31 (0.018)	0.76 (0.013)	0.38 (0.012)	2.01 (0.027)	2.17 (0.043)	4.12 (0.075)	3.10 (0.049)	0.90 (0.026)
Black	26.57 (0.150)	4.54 (0.028)	3.98 (0.045)	3.71 (0.032)	0.63 (0.034)	3.08 (0.047)	3.21 (0.036)	0.99 (0.037)	1.27 (0.025)	0.68 (0.017)	0.27 (0.025)	1.71 (0.040)	1.77 (0.056)	4.11 (0.111)	3.53 (0.076)	1.07 (0.033)
Hispanic	25.91 (0.142)	4.80 (0.037)	3.75 (0.039)	3.49 (0.032)	0.65 (0.034)	2.83 (0.034)	2.92 (0.035)	0.92 (0.031)	1.11 (0.020)	0.63 (0.022)	0.24 (0.017)	1.88 (0.035)	1.78 (0.054)	3.69 (0.098)	3.62 (0.058)	1.00 (0.040)
Asian/Pacific Islander	26.32 (0.189)	4.51 (0.057)	3.94 (0.042)	3.90 (0.004)	0.27 (0.025)	3.62 (0.041)	3.63 (0.057)	0.74 (0.060)	1.31 (0.035)	0.97 (0.027)	0.56 (0.032)	2.43 (0.068)	1.80 (0.076)	2.91 (0.144)	3.21 (0.086)	0.94 (0.054)
American Indian/Alaska Native	26.48 (0.443)	4.44 (0.098)	4.06 (0.129)	3.53 (0.141)	0.69 (0.087)	2.84 (0.182)	3.02 (0.072)	1.04 (0.060)	1.28 (0.063)	0.52 (0.052)	0.17 (0.036)	1.44 (0.105)	2.44 (0.179)	4.20 (0.258)	3.36 (0.291)	0.82 (0.102)
Other	26.09 (0.374)	4.39 (0.095)	3.87 (0.066)	3.72 (0.087)	0.26 (0.043)	3.46 (0.099)	3.50 (0.083)	0.93 (0.057)	1.35 (0.060)	0.81 (0.049)	0.37 (0.047)	2.31 (0.088)	2.12 (0.232)	2.93 (0.263)	3.26 (0.207)	0.72 (0.119)
Academic track																
Academic[4]	26.53 (0.092)	4.48 (0.024)	4.09 (0.026)	3.78 (0.017)	0.42 (0.014)	3.36 (0.021)	3.50 (0.021)	0.92 (0.017)	1.35 (0.018)	0.82 (0.010)	0.40 (0.012)	2.20 (0.024)	2.29 (0.043)	2.92 (0.039)	3.27 (0.044)	0.80 (0.018)
Career/technical[5]	24.01 (0.288)	3.56 (0.064)	2.78 (0.051)	2.42 (0.041)	0.96 (0.062)	1.45 (0.074)	1.87 (0.045)	0.90 (0.057)	0.75 (0.037)	0.16 (0.037)	0.05 (0.021)	0.50 (0.052)	1.32 (0.135)	8.16 (0.215)	3.40 (0.148)	0.77 (0.079)
Both[6]	27.93 (0.132)	4.36 (0.024)	3.90 (0.032)	3.63 (0.021)	0.61 (0.026)	3.02 (0.029)	3.17 (0.027)	1.06 (0.030)	1.19 (0.018)	0.62 (0.015)	0.29 (0.016)	1.51 (0.030)	1.34 (0.032)	7.01 (0.091)	3.00 (0.045)	1.42 (0.046)
Neither[7]	22.73 (0.213)	4.08 (0.095)	2.92 (0.044)	2.44 (0.045)	0.87 (0.057)	1.57 (0.056)	2.01 (0.033)	0.84 (0.045)	0.85 (0.033)	0.21 (0.037)	0.09 (0.021)	1.02 (0.051)	2.35 (0.125)	3.86 (0.128)	4.05 (0.177)	0.64 (0.033)

[1]Includes general labor market preparation, consumer and homemaking education, and occupational education in agriculture, business, marketing, health, occupational home economics, trade and industry, and technical courses.
[2]Includes general skills, personal health and physical education, religion, military sciences, special education, and other courses not included in other subject fields.
[3]Though shown separately here, computer-related courses are also included in the mathematics and career/technical categories.
[4]Includes students who complete at least 12 Carnegie units in academic courses, but less than 3 Carnegie units in any occupational education field.
[5]Includes students who complete at least 3 Carnegie units in an occupational education field, but less than 12 Carnegie units in academic courses.
[6]Includes students who complete at least 12 Carnegie units in academic courses and at least 3 Carnegie units in an occupational education field.
[7]Includes students who complete less than 12 Carnegie units in academic courses and less than 3 Carnegie units in an occupational education field.
NOTE: The Carnegie unit is a standard of measurement that represents one credit for the completion of a 1-year course. Data differ slightly from figures appearing in other NCES reports because of differences in taxonomies and case exclusion criteria. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, High School and Beyond Longitudinal Study of 1980 Sophomores (HS&B-So:80/82), "High School Transcript Study"; and 1987, 1990, 1994, 1998, 2000, and 2005 High School Transcript Study (HSTS). (This table was prepared January 2007.)

Table 148. Average number of Carnegie units earned by public high school graduates in career/technical education courses, by selected student characteristics: Selected years, 1982 through 2005

Graduation year and selected student characteristic	Total	General labor market preparation	Consumer and homemaking education	Occupational education field: Total[1]	Agriculture	Business	Marketing	Health	Occupational home economics	Trade and industrial	Technical/ communications	Other
1	2	3	4	5	6	7	8	9	10	11	12	13
1982 graduates	**4.62 (0.061)**	**0.94 (0.018)**	**0.68 (0.020)**	**3.00 (0.052)**	**0.22 (0.018)**	**1.03 (0.027)**	**0.16 (0.011)**	**0.05 (0.005)**	**0.11 (0.007)**	**1.04 (0.035)**	**0.21 (0.009)**	**0.10 (0.012)**
Sex												
Male	4.60 (0.076)	0.93 (0.026)	0.30 (0.014)	3.36 (0.071)	0.36 (0.033)	0.47 (0.020)	0.14 (0.013)	0.02 (0.004)	0.06 (0.006)	1.96 (0.064)	0.24 (0.014)	0.01 (#)
Female	4.64 (0.072)	0.95 (0.020)	1.03 (0.031)	2.67 (0.056)	0.08 (0.010)	1.55 (0.043)	0.18 (0.015)	0.08 (0.009)	0.15 (0.012)	0.20 (0.016)	0.18 (0.009)	0.18 (0.023)
Race/ethnicity												
White	4.53 (0.071)	0.92 (0.021)	0.63 (0.023)	2.97 (0.059)	0.24 (0.021)	1.06 (0.032)	0.15 (0.012)	0.04 (0.005)	0.10 (0.008)	0.99 (0.038)	0.22 (0.011)	0.09 (0.015)
Black	4.75 (0.136)	0.97 (0.046)	0.90 (0.053)	2.88 (0.130)	0.09 (0.019)	1.00 (0.071)	0.22 (0.031)	0.11 (0.024)	0.14 (0.024)	0.95 (0.091)	0.15 (0.021)	0.12 (0.040)
Hispanic	5.22 (0.111)	1.01 (0.036)	0.85 (0.045)	3.36 (0.106)	0.23 (0.034)	1.00 (0.054)	0.17 (0.020)	0.07 (0.021)	0.13 (0.017)	1.38 (0.094)	0.15 (0.014)	0.12 (0.028)
Asian/Pacific Islander	3.34 (0.226)	1.01 (0.129)	0.30 (0.035)	2.03 (0.157)	0.03 (0.015)	0.58 (0.105)	0.04 (0.023)	0.03 (0.013)	0.06 (0.020)	0.88 (0.095)	0.30 (0.061)	0.02 (0.017)
American Indian/Alaska Native	4.77 (0.233)	0.90 (0.093)	0.47 (0.076)	3.40 (0.257)	0.25 (0.086)	0.74 (0.145)	0.14 (0.045)	0.08 (0.041)	0.06 (0.031)	1.88 (0.441)	0.13 (0.038)	0.03 (0.013)
Academic track												
Academic[2]	2.55 (0.042)	0.84 (0.022)	0.60 (0.025)	1.12 (0.020)	0.04 (0.005)	0.48 (0.017)	0.03 (0.003)	0.02 (0.003)	0.06 (0.006)	0.28 (0.013)	0.17 (0.009)	0.02 (#)
Career/technical[3]	7.74 (0.082)	1.02 (0.034)	0.78 (0.036)	5.94 (0.084)	0.58 (0.056)	1.68 (0.075)	0.33 (0.032)	0.08 (0.016)	0.17 (0.018)	2.43 (0.107)	0.21 (0.019)	0.24 (0.048)
Both[4]	6.03 (0.091)	0.86 (0.025)	0.57 (0.033)	4.60 (0.066)	0.29 (0.040)	1.66 (0.059)	0.29 (0.027)	0.09 (0.012)	0.15 (0.016)	1.57 (0.066)	0.29 (0.021)	0.14 (0.028)
Neither[5]	5.23 (0.137)	1.92 (0.130)	1.62 (0.089)	1.68 (0.042)	0.11 (0.030)	0.74 (0.050)	0.09 (0.018)	0.05 (0.024)	0.13 (0.027)	0.37 (0.039)	0.10 (0.016)	0.07 (0.019)
1987 graduates	**4.55 (0.084)**	**0.83 (0.026)**	**0.61 (0.032)**	**3.11 (0.060)**	**0.19 (0.028)**	**0.96 (0.037)**	**0.16 (0.014)**	**0.08 (0.005)**	**0.11 (0.008)**	**0.96 (0.036)**	**0.43 (0.021)**	**0.11 (0.013)**
Sex												
Male	4.64 (0.089)	0.83 (0.035)	0.33 (0.025)	3.47 (0.065)	0.33 (0.047)	0.56 (0.024)	0.13 (0.014)	0.02 (0.003)	0.08 (0.008)	1.73 (0.072)	0.47 (0.023)	0.03 (0.011)
Female	4.47 (0.094)	0.83 (0.023)	0.86 (0.046)	2.77 (0.067)	0.07 (0.012)	1.34 (0.052)	0.19 (0.019)	0.12 (0.010)	0.14 (0.012)	0.23 (0.021)	0.39 (0.022)	0.18 (0.020)
Race/ethnicity												
White	4.65 (0.107)	0.84 (0.030)	0.60 (0.041)	3.20 (0.074)	0.24 (0.039)	0.97 (0.046)	0.16 (0.017)	0.07 (0.005)	0.11 (0.010)	1.00 (0.047)	0.47 (0.026)	0.10 (0.013)
Black	4.52 (0.130)	0.86 (0.026)	0.73 (0.040)	2.92 (0.113)	0.10 (0.016)	1.00 (0.068)	0.17 (0.021)	0.14 (0.027)	0.14 (0.016)	0.76 (0.053)	0.28 (0.032)	0.14 (0.017)
Hispanic	4.49 (0.169)	0.93 (0.069)	0.62 (0.062)	2.95 (0.101)	0.06 (0.020)	0.97 (0.090)	0.16 (0.037)	0.08 (0.020)	0.11 (0.017)	1.00 (0.054)	0.32 (0.020)	0.11 (0.024)
Asian/Pacific Islander	3.11 (0.221)	0.63 (0.064)	0.35 (0.062)	2.13 (0.141)	0.01 (0.006)	0.63 (0.088)	0.13 (0.076)	0.09 (0.020)	0.08 (0.017)	0.47 (0.047)	0.56 (0.065)	0.04 (0.013)
American Indian/Alaska Native	4.92 (0.125)	0.82 (0.048)	0.65 (0.045)	3.45 (0.112)	0.20 (0.036)	1.04 (0.094)	0.08 (0.041)	0.09 (0.021)	0.11 (0.032)	1.32 (0.079)	0.44 (0.062)	0.03 (0.007)
Academic track												
Academic[2]	2.57 (0.071)	0.76 (0.028)	0.57 (0.034)	1.23 (0.027)	0.02 (0.003)	0.45 (0.015)	0.04 (0.005)	0.02 (0.004)	0.04 (0.004)	0.24 (0.011)	0.37 (0.016)	0.02 (0.003)
Career/technical[3]	8.07 (0.155)	0.90 (0.038)	0.77 (0.040)	6.39 (0.121)	0.59 (0.087)	1.40 (0.087)	0.38 (0.053)	0.18 (0.037)	0.25 (0.034)	2.60 (0.077)	0.35 (0.047)	0.34 (0.049)
Both[4]	6.09 (0.085)	0.86 (0.039)	0.55 (0.040)	4.69 (0.051)	0.30 (0.057)	1.54 (0.061)	0.27 (0.024)	0.11 (0.011)	0.17 (0.015)	1.43 (0.080)	0.56 (0.029)	0.15 (0.024)
Neither[5]	5.10 (0.233)	1.77 (0.155)	1.72 (0.280)	1.62 (0.052)	0.07 (0.022)	0.60 (0.089)	0.09 (0.036)	0.05 (0.018)	0.11 (0.029)	0.37 (0.064)	0.13 (0.026)	0.10 (0.046)
1990 graduates	**4.19 (0.079)**	**0.73 (0.023)**	**0.57 (0.026)**	**2.89 (0.065)**	**0.20 (0.022)**	**0.88 (0.035)**	**0.16 (0.012)**	**0.04 (0.005)**	**0.10 (0.009)**	**0.87 (0.040)**	**0.41 (0.013)**	**0.10 (0.010)**
Sex												
Male	4.32 (0.084)	0.70 (0.025)	0.33 (0.020)	3.28 (0.074)	0.31 (0.039)	0.57 (0.030)	0.14 (0.014)	0.02 (0.004)	0.07 (0.009)	1.59 (0.064)	0.43 (0.016)	0.02 (0.006)
Female	4.08 (0.087)	0.76 (0.025)	0.79 (0.038)	2.53 (0.073)	0.09 (0.015)	1.16 (0.049)	0.18 (0.014)	0.06 (0.009)	0.13 (0.012)	0.22 (0.026)	0.39 (0.014)	0.17 (0.016)
Race/ethnicity												
White	4.22 (0.085)	0.71 (0.029)	0.55 (0.030)	2.97 (0.075)	0.24 (0.027)	0.85 (0.033)	0.16 (0.014)	0.04 (0.006)	0.09 (0.009)	0.95 (0.047)	0.40 (0.015)	0.09 (0.011)
Black	4.41 (0.166)	0.82 (0.035)	0.80 (0.066)	2.79 (0.135)	0.06 (0.010)	1.05 (0.080)	0.17 (0.023)	0.04 (0.014)	0.15 (0.023)	0.64 (0.059)	0.40 (0.036)	0.16 (0.029)
Hispanic	4.12 (0.150)	0.75 (0.048)	0.53 (0.058)	2.85 (0.126)	0.15 (0.034)	0.93 (0.105)	0.19 (0.026)	0.02 (0.007)	0.11 (0.023)	0.75 (0.061)	0.41 (0.048)	0.18 (0.042)
Asian/Pacific Islander	3.07 (0.337)	0.69 (0.124)	0.31 (0.030)	2.07 (0.201)	0.04 (0.017)	0.65 (0.057)	0.05 (0.013)	0.01 (0.005)	0.03 (0.010)	0.72 (0.178)	0.48 (0.032)	0.03 (0.010)
American Indian/Alaska Native	4.62 (0.190)	0.74 (0.141)	0.72 (0.123)	3.16 (0.157)	0.36 (0.113)	0.95 (0.091)	0.15 (0.056)	0.02 (0.021)	0.07 (0.041)	0.95 (0.193)	0.44 (0.098)	0.02 (0.008)
Academic track												
Academic[2]	2.41 (0.048)	0.67 (0.022)	0.55 (0.030)	1.19 (0.022)	0.03 (0.004)	0.46 (0.019)	0.04 (0.004)	0.01 (0.003)	0.04 (0.005)	0.22 (0.011)	0.34 (0.013)	0.02 (0.003)
Career/technical[3]	8.68 (0.179)	1.00 (0.071)	0.74 (0.051)	6.95 (0.171)	0.86 (0.111)	1.22 (0.089)	0.28 (0.056)	0.10 (0.030)	0.26 (0.052)	3.10 (0.231)	0.28 (0.026)	0.30 (0.061)
Both[4]	6.10 (0.056)	0.72 (0.026)	0.57 (0.030)	4.81 (0.048)	0.35 (0.044)	1.47 (0.062)	0.33 (0.027)	0.08 (0.010)	0.16 (0.014)	1.50 (0.060)	0.53 (0.024)	0.19 (0.021)
Neither[5]	5.81 (0.529)	2.81 (0.570)	1.26 (0.232)	1.74 (0.075)	0.10 (0.040)	0.46 (0.054)	0.04 (0.017)	0.04 (0.023)	0.08 (0.032)	0.54 (0.092)	0.32 (0.092)	0.04 (0.020)

See notes at end of table.

Table 148. Average number of Carnegie units earned by public high school graduates in career/technical education courses, by selected student characteristics: Selected years, 1982 through 2005—Continued

Graduation year and selected student characteristic	Total	General labor market preparation	Consumer and homemaking education	Occupational education field: Total[1]	Agriculture	Business	Marketing	Health	Occupational home economics	Trade and industrial	Technical/ communications	Other
1	2	3	4	5	6	7	8	9	10	11	12	13
1994 graduates	**3.96 (0.068)**	**0.64 (0.021)**	**0.52 (0.028)**	**2.79 (0.057)**	**0.24 (0.023)**	**0.88 (0.028)**	**0.18 (0.015)**	**0.08 (0.007)**	**0.13 (0.012)**	**0.70 (0.027)**	**0.35 (0.017)**	**0.09 (0.009)**
Sex												
Male	4.13 (0.074)	0.70 (0.026)	0.35 (0.026)	3.08 (0.063)	0.37 (0.036)	0.66 (0.023)	0.14 (0.012)	0.03 (0.004)	0.08 (0.008)	1.25 (0.051)	0.36 (0.020)	0.03 (0.005)
Female	3.80 (0.074)	0.58 (0.021)	0.70 (0.035)	2.52 (0.061)	0.11 (0.013)	1.09 (0.039)	0.22 (0.018)	0.12 (0.012)	0.18 (0.017)	0.17 (0.010)	0.34 (0.017)	0.15 (0.015)
Race/ethnicity												
White	3.96 (0.080)	0.63 (0.026)	0.51 (0.028)	2.81 (0.067)	0.27 (0.031)	0.87 (0.031)	0.19 (0.018)	0.08 (0.009)	0.11 (0.012)	0.72 (0.032)	0.35 (0.021)	0.07 (0.010)
Black	4.29 (0.121)	0.72 (0.050)	0.62 (0.036)	2.94 (0.097)	0.13 (0.028)	1.01 (0.050)	0.20 (0.029)	0.11 (0.020)	0.23 (0.023)	0.60 (0.053)	0.29 (0.025)	0.18 (0.023)
Hispanic	3.87 (0.124)	0.64 (0.037)	0.48 (0.027)	2.75 (0.123)	0.13 (0.022)	0.93 (0.064)	0.15 (0.018)	0.07 (0.011)	0.14 (0.026)	0.65 (0.071)	0.36 (0.028)	0.17 (0.024)
Asian/Pacific Islander	3.01 (0.236)	0.51 (0.043)	0.36 (0.057)	2.13 (0.151)	0.14 (0.053)	0.70 (0.046)	0.11 (0.017)	0.06 (0.009)	0.10 (0.028)	0.50 (0.057)	0.46 (0.029)	0.03 (0.009)
American Indian/Alaska Native	4.26 (0.256)	0.80 (0.104)	0.62 (0.091)	2.84 (0.183)	0.36 (0.147)	0.89 (0.197)	0.05 (0.024)	0.15 (0.071)	0.14 (0.044)	0.57 (0.120)	0.44 (0.076)	0.05 (0.043)
Academic track												
Academic[2]	2.28 (0.045)	0.58 (0.022)	0.49 (0.033)	1.21 (0.020)	0.04 (0.003)	0.51 (0.018)	0.05 (0.005)	0.03 (0.004)	0.05 (0.006)	0.20 (0.008)	0.28 (0.015)	0.02 (0.002)
Career/technical[3]	8.64 (0.214)	1.00 (0.077)	0.78 (0.083)	6.86 (0.237)	0.90 (0.119)	1.17 (0.124)	0.34 (0.068)	0.08 (0.023)	0.26 (0.053)	2.89 (0.203)	0.26 (0.048)	0.29 (0.077)
Both[4]	6.01 (0.059)	0.66 (0.027)	0.54 (0.031)	4.81 (0.042)	0.48 (0.047)	1.41 (0.042)	0.37 (0.031)	0.16 (0.015)	0.23 (0.022)	1.25 (0.056)	0.46 (0.020)	0.18 (0.018)
Neither[5]	6.51 (0.347)	3.91 (0.432)	1.08 (0.157)	1.52 (0.097)	0.05 (0.015)	0.48 (0.092)	0.08 (0.030)	0.02 (0.015)	0.07 (0.026)	0.46 (0.057)	0.16 (0.047)	0.06 (0.033)
1998 graduates	**3.99 (0.098)**	**0.61 (0.028)**	**0.51 (0.034)**	**2.87 (0.074)**	**0.20 (0.031)**	**0.70 (0.032)**	**0.16 (0.014)**	**0.14 (0.030)**	**0.16 (0.013)**	**0.78 (0.042)**	**0.51 (0.035)**	**0.07 (0.009)**
Sex												
Male	4.25 (0.099)	0.67 (0.028)	0.35 (0.029)	3.23 (0.085)	0.27 (0.039)	0.59 (0.029)	0.15 (0.012)	0.06 (0.019)	0.10 (0.011)	1.37 (0.077)	0.53 (0.039)	0.02 (0.003)
Female	3.77 (0.114)	0.57 (0.032)	0.66 (0.041)	2.54 (0.080)	0.14 (0.026)	0.80 (0.038)	0.18 (0.018)	0.22 (0.041)	0.21 (0.019)	0.23 (0.013)	0.49 (0.035)	0.12 (0.017)
Race/ethnicity												
White	3.97 (0.114)	0.58 (0.031)	0.49 (0.039)	2.90 (0.087)	0.24 (0.039)	0.69 (0.035)	0.15 (0.015)	0.11 (0.016)	0.14 (0.011)	0.83 (0.053)	0.51 (0.042)	0.06 (0.010)
Black	4.33 (0.149)	0.70 (0.037)	0.68 (0.062)	2.95 (0.115)	0.09 (0.015)	0.83 (0.072)	0.24 (0.029)	0.29 (0.098)	0.23 (0.048)	0.56 (0.040)	0.47 (0.040)	0.11 (0.021)
Hispanic	3.97 (0.121)	0.66 (0.048)	0.49 (0.060)	2.82 (0.104)	0.16 (0.043)	0.64 (0.052)	0.18 (0.021)	0.16 (0.070)	0.17 (0.025)	0.75 (0.047)	0.51 (0.058)	0.10 (0.026)
Asian/Pacific Islander	3.15 (0.222)	0.58 (0.107)	0.27 (0.033)	2.30 (0.119)	0.09 (0.033)	0.64 (0.040)	0.13 (0.017)	0.15 (0.082)	0.14 (0.021)	0.57 (0.094)	0.49 (0.047)	0.02 (0.005)
American Indian/Alaska Native	4.02 (0.164)	0.54 (0.063)	0.55 (0.083)	2.92 (0.162)	0.19 (0.041)	0.70 (0.084)	0.14 (0.035)	0.06 (0.035)	0.14 (0.044)	0.98 (0.167)	0.51 (0.081)	0.03 (0.014)
Academic track												
Academic[2]	2.22 (0.061)	0.54 (0.028)	0.49 (0.032)	1.19 (0.027)	0.03 (0.004)	0.41 (0.023)	0.05 (0.006)	0.03 (0.004)	0.07 (0.007)	0.22 (0.010)	0.33 (0.024)	0.02 (0.003)
Career/technical[3]	9.12 (0.239)	1.40 (0.180)	0.75 (0.117)	6.97 (0.166)	0.62 (0.123)	0.64 (0.061)	0.29 (0.058)	0.11 (0.032)	0.36 (0.079)	3.36 (0.407)	0.66 (0.091)	0.29 (0.167)
Both[4]	6.06 (0.083)	0.62 (0.032)	0.52 (0.041)	4.92 (0.060)	0.41 (0.067)	1.10 (0.049)	0.31 (0.028)	0.29 (0.067)	0.27 (0.027)	1.39 (0.075)	0.74 (0.050)	0.14 (0.016)
Neither[5]	5.64 (0.598)	2.91 (0.592)	1.20 (0.119)	1.53 (0.144)	0.10 (0.031)	0.43 (0.063)	0.06 (0.024)	0.02 (0.014)	0.07 (0.025)	0.31 (0.080)	0.19 (0.055)	0.06 (0.024)
2000 graduates	**4.21 (0.123)**	**0.69 (0.035)**	**0.49 (0.023)**	**3.03 (0.106)**	**0.25 (0.029)**	**0.74 (0.040)**	**0.16 (0.013)**	**0.13 (0.018)**	**0.17 (0.016)**	**0.80 (0.057)**	**0.61 (0.027)**	**0.08 (0.009)**
Sex												
Male	4.85 (0.154)	0.76 (0.042)	0.33 (0.018)	3.76 (0.135)	0.34 (0.041)	0.65 (0.040)	0.14 (0.013)	0.06 (0.012)	0.12 (0.012)	1.38 (0.098)	0.72 (0.032)	0.02 (0.005)
Female	3.99 (0.104)	0.61 (0.032)	0.64 (0.032)	2.74 (0.086)	0.16 (0.022)	0.83 (0.043)	0.17 (0.015)	0.20 (0.025)	0.23 (0.021)	0.25 (0.020)	0.52 (0.026)	0.13 (0.016)
Race/ethnicity												
White	4.59 (0.164)	0.69 (0.045)	0.49 (0.026)	3.41 (0.137)	0.31 (0.039)	0.73 (0.048)	0.14 (0.015)	0.12 (0.016)	0.18 (0.018)	0.90 (0.077)	0.63 (0.034)	0.07 (0.001)
Black	4.54 (0.173)	0.77 (0.049)	0.67 (0.052)	3.10 (0.125)	0.12 (0.027)	0.88 (0.063)	0.22 (0.034)	0.15 (0.022)	0.16 (0.024)	0.51 (0.043)	0.53 (0.041)	0.16 (0.030)
Hispanic	4.16 (0.124)	0.67 (0.054)	0.37 (0.038)	3.12 (0.148)	0.14 (0.021)	0.75 (0.067)	0.18 (0.032)	0.23 (0.101)	0.19 (0.030)	0.65 (0.051)	0.54 (0.028)	0.07 (0.020)
Asian/Pacific Islander	3.13 (0.160)	0.45 (0.055)	0.25 (0.033)	2.42 (0.146)	0.06 (0.014)	0.50 (0.051)	0.10 (0.031)	0.14 (0.038)	0.09 (0.018)	0.43 (0.054)	0.74 (0.103)	0.02 (0.008)
American Indian/Alaska Native	5.51 (0.429)	0.75 (0.117)	0.68 (0.081)	4.08 (0.394)	0.37 (0.131)	0.72 (0.086)	0.14 (0.037)	0.07 (0.025)	0.23 (0.115)	0.99 (0.235)	0.68 (0.087)	0.07 (0.035)
Academic track												
Academic[2]	2.35 (0.049)	0.61 (0.031)	0.47 (0.021)	1.28 (0.024)	0.03 (0.004)	0.39 (0.021)	0.03 (0.004)	0.03 (0.005)	0.08 (0.009)	0.21 (0.010)	0.38 (0.020)	0.02 (0.003)
Career/technical[3]	10.56 (0.337)	1.24 (0.272)	0.59 (0.070)	8.73 (0.365)	0.79 (0.149)	0.63 (0.117)	0.27 (0.064)	0.12 (0.050)	0.35 (0.086)	4.06 (0.438)	0.87 (0.095)	0.14 (0.057)
Both[4]	6.84 (0.170)	0.75 (0.053)	0.50 (0.031)	5.59 (0.132)	0.51 (0.058)	1.20 (0.066)	0.31 (0.025)	0.27 (0.041)	0.29 (0.029)	1.43 (0.115)	0.90 (0.047)	0.15 (0.018)
Neither[5]	5.82 (0.443)	2.83 (0.297)	1.36 (0.331)	1.62 (0.100)	0.05 (0.023)	0.13 (0.032)	0.05 (0.034)	0.04 (0.030)	0.19 (0.053)	0.40 (0.077)	0.32 (0.049)	0.06 (0.023)

See notes at end of table.

Table 148. Average number of Carnegie units earned by public high school graduates in career/technical education courses, by selected student characteristics: Selected years, 1982 through 2005—Continued

Graduation year and selected student characteristic	Total	General labor market preparation	Consumer and homemaking education	Occupational education field: Total[1]	Agriculture	Business	Marketing	Health	Occupational home economics	Trade and industrial	Technical/ communications	Other
1	2	3	4	5	6	7	8	9	10	11	12	13
2005 graduates	**4.01 (0.058)**	**0.46 (0.021)**	**0.51 (0.015)**	**3.03 (0.047)**	**0.23 (0.014)**	**0.60 (0.016)**	**0.15 (0.010)**	**0.15 (0.010)**	**0.23 (0.012)**	**0.69 (0.022)**	**0.79 (0.020)**	**0.07 (0.004)**
Sex												
Male	4.35 (0.059)	0.52 (0.025)	0.34 (0.015)	3.49 (0.051)	0.32 (0.020)	0.58 (0.017)	0.15 (0.011)	0.06 (0.006)	0.16 (0.009)	1.19 (0.036)	0.90 (0.022)	0.02 (0.003)
Female	3.68 (0.068)	0.41 (0.020)	0.68 (0.020)	2.59 (0.053)	0.15 (0.012)	0.62 (0.018)	0.15 (0.010)	0.23 (0.016)	0.30 (0.017)	0.22 (0.011)	0.68 (0.021)	0.13 (0.007)
Race/ethnicity												
White	4.12 (0.075)	0.46 (0.024)	0.53 (0.019)	3.13 (0.061)	0.29 (0.017)	0.58 (0.018)	0.15 (0.012)	0.13 (0.011)	0.22 (0.014)	0.78 (0.029)	0.80 (0.024)	0.07 (0.005)
Black	4.11 (0.111)	0.50 (0.036)	0.60 (0.033)	3.01 (0.079)	0.10 (0.018)	0.76 (0.036)	0.18 (0.015)	0.24 (0.022)	0.27 (0.029)	0.44 (0.026)	0.81 (0.047)	0.10 (0.012)
Hispanic	3.69 (0.098)	0.45 (0.029)	0.43 (0.026)	2.81 (0.089)	0.14 (0.018)	0.62 (0.033)	0.14 (0.015)	0.15 (0.020)	0.26 (0.029)	0.63 (0.042)	0.69 (0.027)	0.09 (0.010)
Asian/Pacific Islander	2.91 (0.144)	0.33 (0.046)	0.31 (0.029)	2.27 (0.119)	0.06 (0.019)	0.43 (0.038)	0.13 (0.023)	0.10 (0.022)	0.16 (0.019)	0.47 (0.075)	0.83 (0.047)	0.05 (0.010)
American Indian/Alaska Native	4.20 (0.258)	0.67 (0.170)	0.62 (0.081)	2.91 (0.178)	0.45 (0.129)	0.47 (0.074)	0.08 (0.033)	0.10 (0.029)	0.23 (0.045)	0.57 (0.094)	0.78 (0.110)	0.11 (0.048)
Other	2.93 (0.263)	0.32 (0.047)	0.33 (0.044)	2.28 (0.233)	0.13 (0.086)	0.45 (0.098)	0.20 (0.058)	0.05 (0.023)	0.24 (0.070)	0.29 (0.058)	0.83 (0.109)	0.03 (0.016)
Academic track												
Academic[2]	2.92 (0.039)	0.40 (0.021)	0.53 (0.017)	1.99 (0.026)	0.09 (0.005)	0.48 (0.011)	0.09 (0.006)	0.07 (0.005)	0.19 (0.012)	0.31 (0.011)	0.67 (0.016)	0.04 (0.002)
Career/technical[3]	8.16 (0.215)	1.07 (0.155)	0.45 (0.044)	6.63 (0.168)	0.93 (0.167)	0.56 (0.066)	0.22 (0.066)	0.20 (0.054)	0.47 (0.081)	3.19 (0.215)	0.56 (0.062)	0.19 (0.073)
Both[4]	7.01 (0.091)	0.56 (0.033)	0.44 (0.019)	6.01 (0.081)	0.61 (0.044)	0.99 (0.038)	0.32 (0.024)	0.40 (0.032)	0.34 (0.029)	1.67 (0.053)	1.20 (0.046)	0.16 (0.013)
Neither[5]	3.86 (0.128)	0.85 (0.084)	0.76 (0.044)	2.24 (0.080)	0.25 (0.044)	0.38 (0.025)	0.14 (0.023)	0.07 (0.013)	0.23 (0.025)	0.49 (0.031)	0.52 (0.032)	0.08 (0.016)

#Rounds to zero.
[1]Includes unclassified courses not shown separately.
[2]Includes students who complete at least 12 Carnegie units in academic courses, but less than 3 Carnegie units in any occupational education field.
[3]Includes students who complete at least 3 Carnegie units in an occupational education field, but less than 12 Carnegie units in academic courses.
[4]Includes students who complete at least 12 Carnegie units in academic courses and at least 3 Carnegie units in an occupational education field.
[5]Includes students who complete less than 12 Carnegie units in academic courses and less than 3 Carnegie units in an occupational education field.

NOTE: The Carnegie unit is a standard of measurement that represents one credit for the completion of a 1-year course. Data differ slightly from figures appearing in other NCES reports because of differences in taxonomies and case exclusion criteria. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, High School and Beyond Longitudinal Study of 1980 Sophomores (HS&B-So:80/82), "High School Transcript Study"; and 1987, 1990, 1994, 1998, 2000, and 2005 High School Transcript Study (HSTS). (This table was prepared January 2007.)

Table 149. Percentage of public and private high school graduates taking selected mathematics and science courses in high school, by sex and race/ethnicity: Selected years, 1982 through 2005

Course (Carnegie units)	1982	1987	1990	1994	1998	2000	2005								
								Sex		Race/ethnicity					
							Total	Male	Female	White	Black	Hispanic	Asian/Pacific Islander	American Indian/ Alaska Native	Other
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Mathematics[1]															
Any mathematics (1.0)	98.5 (0.21)	98.9 (0.24)	99.9 (0.05)	99.8 (0.05)	99.8 (0.06)	99.8 (0.04)	99.9 (0.02)	99.9 (0.03)	100.0 (†)	99.9 (0.02)	100.0 (†)	99.9 (0.05)	100.0 (†)	100.0 (†)	100.0 (†)
Algebra I (1.0)[2]	55.2 (1.01)	58.8 (1.19)	63.7 (1.54)	65.8 (1.31)	62.8 (1.42)	61.7 (1.66)	62.8 (1.04)	61.5 (1.09)	64.1 (1.13)	60.9 (1.19)	71.8 (1.67)	65.6 (1.73)	58.0 (2.61)	67.9 (4.89)	69.3 (3.49)
Geometry (1.0)	47.1 (0.99)	58.6 (0.97)	63.2 (1.38)	70.0 (1.26)	75.1 (1.06)	78.3 (1.09)	83.3 (0.65)	81.4 (0.71)	85.2 (0.68)	83.4 (0.80)	84.7 (1.03)	80.5 (1.18)	86.1 (1.31)	74.2 (3.20)	89.2 (2.04)
Algebra II (0.5)[3]	39.9 (0.93)	49.0 (1.69)	52.9 (1.32)	61.1 (1.39)	61.7 (1.77)	67.8 (1.43)	70.3 (1.00)	67.1 (1.11)	73.3 (1.02)	71.2 (1.21)	69.2 (1.64)	62.7 (1.54)	78.3 (3.40)	67.5 (3.58)	81.8 (3.43)
Trigonometry (0.5)	8.1 (0.54)	11.5 (1.54)	9.6 (1.07)	11.7 (1.16)	8.9 (1.07)	7.5 (1.31)	8.3 (0.88)	8.1 (0.91)	8.6 (0.91)	9.6 (1.18)	3.9 (0.59)	4.8 (0.83)	9.4 (1.59)	10.4 (4.80)	13.9 (3.18)
Analysis/pre-calculus (0.5)	6.2 (0.46)	12.8 (0.92)	13.3 (0.95)	17.3 (0.86)	23.1 (1.44)	26.7 (1.40)	29.5 (0.98)	28.0 (1.02)	30.8 (1.05)	32.0 (1.18)	17.9 (1.61)	20.5 (1.42)	48.8 (2.85)	15.9 (3.04)	31.6 (5.16)
Statistics/probability (0.5)	1.0 (0.16)	1.1 (0.31)	1.0 (0.21)	2.0 (0.33)	3.7 (0.54)	5.7 (0.86)	7.7 (0.53)	7.7 (0.57)	7.8 (0.55)	8.5 (0.65)	5.8 (0.84)	3.4 (0.48)	13.0 (1.21)	2.8 (0.99)	12.0 (3.04)
Calculus (1.0)	5.0 (0.43)	6.1 (0.49)	6.5 (0.46)	9.3 (0.56)	11.0 (0.85)	11.6 (0.73)	13.6 (0.53)	14.0 (0.63)	13.2 (0.59)	15.3 (0.62)	5.5 (0.53)	6.3 (0.65)	29.8 (1.65)	7.9 (2.59)	16.6 (2.49)
AP calculus (1.0)	1.6 (0.26)	3.4 (0.47)	4.1 (0.44)	7.0 (0.53)	6.7 (0.49)	7.9 (0.58)	9.2 (0.44)	9.8 (0.54)	8.7 (0.44)	10.1 (0.52)	2.9 (0.35)	5.0 (0.51)	24.6 (1.75)	2.8 (1.42)	10.9 (1.78)
Science[1]															
Any science (1.0)	96.4 (0.39)	97.8 (0.32)	99.3 (0.14)	99.5 (0.07)	99.5 (0.09)	99.5 (0.11)	99.6 (0.09)	99.5 (0.11)	99.6 (0.10)	99.7 (0.07)	99.7 (0.12)	99.1 (0.30)	99.3 (0.34)	98.3 (0.73)	100.0 (†)
Biology (1.0)	77.4 (0.87)	86.1 (1.01)	90.9 (0.97)	93.2 (0.97)	92.7 (0.67)	91.2 (1.00)	92.3 (0.63)	90.8 (0.71)	93.7 (0.61)	92.6 (0.72)	93.6 (0.59)	89.1 (1.24)	92.1 (1.83)	92.1 (1.80)	93.9 (2.41)
AP/honors biology (1.0)	10.0 (0.64)	9.4 (0.72)	10.1 (1.02)	11.9 (0.93)	16.2 (1.31)	16.3 (1.46)	16.0 (0.83)	13.9 (0.81)	18.0 (0.94)	17.0 (0.99)	12.0 (1.37)	11.8 (1.38)	24.0 (2.14)	8.3 (1.87)	21.6 (3.61)
Chemistry (1.0)	32.1 (0.84)	44.2 (1.29)	48.9 (1.23)	55.8 (1.04)	60.4 (1.29)	62.0 (1.47)	66.2 (0.92)	62.5 (1.04)	69.7 (0.99)	67.1 (1.04)	63.6 (1.61)	59.2 (2.13)	79.4 (1.60)	49.3 (4.75)	77.8 (3.11)
AP/honors chemistry (1.0)	3.0 (0.33)	3.5 (0.42)	3.5 (0.47)	3.9 (0.53)	4.7 (0.50)	5.8 (0.85)	7.6 (0.53)	7.6 (0.59)	7.6 (0.55)	8.0 (0.58)	4.0 (0.98)	5.7 (0.82)	17.2 (1.41)	4.8 (1.67)	10.5 (2.57)
Physics (1.0)	15.0 (0.62)	20.0 (0.88)	21.5 (0.81)	24.5 (0.87)	28.8 (1.49)	31.4 (1.16)	32.7 (0.92)	34.8 (0.91)	30.8 (1.11)	34.6 (0.88)	25.8 (2.31)	23.3 (1.68)	49.9 (2.42)	18.2 (3.91)	42.7 (4.08)
AP/honors physics (1.0)	1.2 (0.17)	1.8 (0.30)	2.0 (0.38)	2.7 (0.34)	3.0 (0.37)	3.9 (0.61)	5.3 (0.33)	6.6 (0.42)	4.1 (0.34)	5.6 (0.41)	2.5 (0.37)	3.4 (0.50)	14.2 (1.64)	1.5 (0.89)	8.3 (2.24)
Engineering (1.0)	1.2 (0.21)	2.6 (0.63)	4.2 (1.01)	4.5 (0.78)	6.7 (1.75)	3.9 (0.91)	4.3 (0.51)	4.6 (0.59)	4.0 (0.47)	4.4 (0.62)	4.8 (0.87)	3.3 (0.58)	3.7 (1.11)	3.8 (2.15)	4.2 (1.58)
Astronomy (0.5)	1.2 (0.24)	1.0 (0.17)	1.2 (0.31)	1.7 (0.50)	1.9 (0.46)	2.8 (0.59)	2.8 (0.37)	2.9 (0.42)	2.7 (0.34)	3.3 (0.47)	1.4 (0.24)	1.2 (0.25)	3.1 (0.68)	3.5 (1.61)	1.2 (1.19)
Geology/earth science (0.5)	13.6 (1.04)	13.4 (1.66)	24.7 (2.42)	22.9 (2.41)	20.7 (2.34)	17.4 (1.86)	23.1 (1.48)	23.9 (1.51)	22.4 (1.54)	24.0 (1.86)	24.3 (1.88)	19.6 (1.67)	16.2 (2.39)	22.7 (4.39)	23.2 (4.80)
Biology and chemistry (2.0)	29.3 (0.83)	41.4 (1.22)	47.5 (1.23)	53.7 (1.20)	59.0 (1.22)	59.4 (1.49)	64.3 (0.97)	60.3 (1.08)	68.0 (1.03)	65.3 (1.10)	62.0 (1.60)	57.2 (2.29)	75.5 (2.16)	48.0 (4.74)	73.9 (3.97)
Biology, chemistry, and physics (3.0)	11.2 (0.51)	16.5 (0.77)	18.8 (0.70)	21.4 (0.84)	25.4 (1.32)	25.1 (1.09)	27.3 (0.88)	28.2 (0.85)	26.5 (1.10)	29.0 (0.85)	21.3 (2.25)	18.9 (1.63)	42.8 (2.49)	14.1 (3.33)	33.2 (4.02)

†Not applicable.

[1]These data only report the percentage of students who earned the indicated credit (0.5 = one semester; 1.0 = one academic year) in each course while in high school and do not count those students who took these courses prior to entering high school.

[2]Excludes pre-algebra.

[3]Includes algebra/trigonometry and algebra/geometry.

NOTE: The Carnegie unit is a standard of measurement that represents one credit for the completion of a 1-year course. Data differ slightly from figures appearing in other NCES reports because of differences in taxonomies and case exclusion criteria. Some data have been revised from previously published figures. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, High School and Beyond Longitudinal Study of 1980 Sophomores (HS&B-So:80/82), "High School Transcript Study"; and 1987, 1990, 1994, 1998, 2000, and 2005 High School Transcript Study (HSTS). (This table was prepared January 2007.)

Table 150. Percentage distribution of public and private high school graduates, by highest level of mathematics and science course completed and selected student characteristics: 2003–04

Student characteristic	Highest level mathematics course taken since 9th grade[1]										Highest level science course taken since 9th grade[2]															
	Level 1		Level 2		Level 3		Level 4		Level 5		Level 1		Level 2		Level 3		Level 4		Level 5		Level 6		Level 7		Level 8	
1	2		3		4		5		6		7		8		9		10		11		12		13		14	
Total	**0.6**	**(0.10)**	**4.8**	**(0.33)**	**44.6**	**(0.91)**	**36.1**	**(0.82)**	**13.9**	**(0.53)**	**0.6**	**(0.09)**	**2.2**	**(0.28)**	**3.4**	**(0.36)**	**25.4**	**(0.87)**	**33.3**	**(0.89)**	**17.1**	**(0.82)**	**9.6**	**(0.54)**	**8.5**	**(0.51)**
Sex																										
Male	0.7	(0.15)	5.9	(0.45)	45.2	(1.07)	33.6	(0.94)	14.5	(0.71)	0.8	(0.15)	2.8	(0.42)	3.9	(0.42)	27.0	(0.99)	29.8	(0.96)	17.9	(0.88)	8.1	(0.63)	9.7	(0.63)
Female	0.4	(0.10)	3.8	(0.38)	44.0	(1.09)	38.5	(1.03)	13.2	(0.64)	0.3	(0.08)	1.6	(0.23)	2.9	(0.40)	23.8	(1.02)	36.6	(1.09)	16.3	(0.96)	11.1	(0.65)	7.3	(0.57)
Race/ethnicity[3]																										
White	0.5	(0.11)	4.2	(0.36)	41.0	(1.09)	38.3	(0.97)	16.0	(0.67)	0.5	(0.09)	1.9	(0.33)	3.1	(0.39)	23.9	(1.06)	32.1	(1.05)	18.2	(0.97)	11.0	(0.70)	9.4	(0.64)
Black	1.3	(0.42)	5.6	(0.96)	51.3	(2.15)	37.0	(2.15)	4.7	(0.67)	0.9	(0.31)	2.3	(0.71)	2.6	(0.64)	31.2	(1.83)	39.8	(2.16)	12.4	(1.66)	6.5	(1.06)	4.3	(0.80)
Hispanic	0.3	(0.16)	6.7	(1.05)	58.6	(1.87)	27.5	(1.73)	6.8	(0.84)	0.7	(0.25)	3.5	(0.73)	4.7	(0.99)	30.9	(1.87)	35.9	(1.72)	15.5	(1.77)	5.5	(0.77)	3.3	(0.54)
Asian/Pacific Islander	0.4	(0.25)	1.8	(0.43)	28.7	(2.37)	35.6	(2.21)	33.4	(2.45)	0.5	(0.27)	1.7	(0.48)	1.3	(0.41)	12.8	(1.46)	25.9	(1.83)	19.0	(1.76)	13.4	(1.34)	25.4	(2.26)
American Indian/Alaska Native	2.4	(2.42)	12.9	(4.68)	62.9	(6.17)	16.1	(5.19)	5.6	(2.65)	†	(†)	5.7	(2.98)	4.6	(3.01)	41.9	(8.84)	28.2	(6.50)	12.3	(5.40)	5.3	(2.73)	2.0	(1.12)
Socioeconomic status																										
Lowest quarter	1.4	(0.31)	9.2	(0.81)	57.6	(1.39)	25.6	(1.23)	6.2	(0.67)	1.2	(0.27)	3.9	(0.57)	5.1	(0.77)	35.9	(1.53)	33.1	(1.43)	9.2	(0.90)	8.0	(0.80)	3.6	(0.52)
Middle two quarters	0.5	(0.12)	4.7	(0.43)	49.1	(1.05)	35.6	(0.96)	10.0	(0.51)	0.5	(0.11)	2.2	(0.34)	3.8	(0.44)	27.7	(1.12)	34.4	(1.10)	15.9	(0.87)	9.9	(0.65)	5.7	(0.51)
Highest quarter	0.2	(0.09)	1.6	(0.36)	26.9	(1.14)	44.9	(1.26)	26.4	(1.07)	0.2	(0.11)	1.1	(0.30)	1.4	(0.33)	13.4	(0.87)	31.4	(1.30)	25.0	(1.31)	10.3	(0.83)	17.1	(1.04)
Native language[4]																										
English	0.6	(0.10)	4.5	(0.33)	43.7	(0.96)	37.4	(0.87)	13.8	(0.56)	0.5	(0.09)	2.1	(0.30)	3.4	(0.36)	24.9	(0.90)	33.7	(0.92)	17.3	(0.85)	9.8	(0.57)	8.3	(0.51)
Non-English	0.5	(0.19)	6.5	(0.92)	50.6	(2.00)	27.9	(1.50)	14.5	(1.23)	0.7	(0.22)	3.0	(0.65)	3.5	(0.77)	28.8	(1.81)	30.2	(1.72)	15.2	(1.51)	8.5	(0.96)	10.2	(1.11)
Parents' education																										
High school or less	1.2	(0.26)	8.2	(0.71)	56.0	(1.20)	27.3	(1.06)	7.3	(0.66)	1.0	(0.22)	4.1	(0.56)	4.9	(0.67)	34.5	(1.42)	33.3	(1.32)	9.7	(0.88)	8.8	(0.77)	3.7	(0.50)
Some college	0.6	(0.15)	5.2	(0.52)	51.0	(1.23)	34.7	(1.13)	8.6	(0.57)	0.5	(0.12)	1.8	(0.37)	3.9	(0.55)	28.9	(1.19)	34.8	(1.17)	15.4	(0.91)	9.2	(0.74)	5.5	(0.54)
4-year college degree or more	0.2	(0.08)	2.5	(0.36)	32.8	(1.11)	42.5	(1.10)	22.0	(0.89)	0.4	(0.12)	1.4	(0.29)	2.1	(0.35)	17.2	(0.87)	32.0	(1.12)	22.7	(1.13)	10.4	(0.68)	13.7	(0.83)
Family composition																										
Mother and father	0.3	(0.07)	3.9	(0.37)	40.3	(1.05)	38.2	(0.95)	17.3	(0.68)	0.4	(0.09)	1.8	(0.27)	3.1	(0.39)	21.6	(0.97)	32.7	(1.03)	19.9	(0.95)	10.2	(0.65)	10.3	(0.65)
Mother or father and guardian	1.0	(0.34)	4.9	(0.66)	52.1	(1.68)	34.6	(1.56)	7.4	(0.73)	0.7	(0.22)	2.7	(0.52)	4.0	(0.63)	31.7	(1.57)	34.9	(1.54)	11.4	(1.08)	9.4	(0.87)	5.4	(0.82)
Single parent (mother or father)	0.9	(0.23)	6.8	(0.69)	50.4	(1.38)	32.7	(1.34)	9.3	(0.76)	0.9	(0.22)	2.9	(0.53)	3.7	(0.58)	30.3	(1.28)	34.3	(1.38)	13.3	(1.09)	8.4	(0.80)	6.3	(0.62)
Other	1.7	(0.98)	10.4	(2.26)	57.8	(3.23)	24.8	(2.68)	5.4	(1.44)	2.0	(1.01)	4.5	(1.44)	4.4	(1.23)	38.4	(3.02)	30.2	(2.95)	11.5	(1.86)	6.3	(1.61)	2.6	(0.91)
Extracurricular participation																										
No participation	1.2	(0.26)	8.9	(0.75)	55.7	(1.38)	29.1	(1.37)	5.0	(0.54)	0.9	(0.21)	3.6	(0.56)	6.2	(0.77)	35.6	(1.30)	31.5	(1.26)	11.1	(0.86)	7.6	(0.85)	3.6	(0.55)
Less than 1 hour a week	0.6	(0.24)	4.9	(0.87)	47.9	(1.84)	35.5	(1.72)	11.1	(0.99)	0.5	(0.28)	2.8	(0.55)	2.3	(0.57)	28.2	(1.87)	33.7	(1.79)	14.8	(1.46)	9.7	(1.05)	8.1	(1.08)
1 to 4 hours a week	0.3	(0.17)	3.5	(0.46)	42.6	(1.47)	38.7	(1.51)	14.9	(0.90)	0.2	(0.10)	2.1	(0.44)	2.8	(0.44)	21.8	(1.20)	34.6	(1.41)	19.7	(1.36)	9.9	(0.82)	8.9	(0.80)
More than 4 hours a week	0.1	(0.08)	1.9	(0.29)	36.4	(1.15)	40.9	(1.13)	20.7	(0.89)	0.2	(0.08)	1.1	(0.23)	2.0	(0.35)	18.2	(1.02)	34.0	(1.14)	21.3	(1.08)	11.0	(0.73)	12.2	(0.71)
Employment																										
No employment	0.3	(0.13)	5.4	(0.65)	41.7	(1.50)	34.6	(1.29)	18.0	(1.03)	0.4	(0.15)	2.2	(0.42)	3.2	(0.52)	22.4	(1.21)	32.1	(1.28)	18.8	(1.18)	9.7	(0.79)	11.1	(0.85)
1 to 15 hours a week	0.5	(0.17)	3.3	(0.40)	36.9	(1.26)	40.5	(1.20)	18.7	(0.89)	0.4	(0.12)	1.9	(0.33)	2.7	(0.42)	19.8	(1.33)	32.8	(1.30)	20.5	(1.13)	11.1	(0.83)	10.8	(0.82)
More than 15 hours a week	0.5	(0.15)	4.4	(0.43)	50.6	(1.05)	35.3	(1.01)	9.1	(0.58)	0.3	(0.10)	2.2	(0.40)	3.9	(0.48)	29.4	(1.08)	34.7	(1.10)	14.5	(0.87)	8.9	(0.71)	6.0	(0.55)
School control																										
Public	0.6	(0.11)	5.2	(0.36)	46.4	(0.98)	34.9	(0.88)	12.8	(0.55)	0.6	(0.09)	2.4	(0.31)	3.6	(0.39)	26.5	(0.94)	33.3	(0.95)	16.0	(0.86)	9.6	(0.57)	8.0	(0.54)
Catholic	0.1	(0.10)	0.3	(0.12)	24.8	(2.68)	52.4	(2.57)	22.4	(1.84)	0.2	(0.19)	0.4	(0.35)	1.5	(0.74)	15.2	(2.37)	31.5	(2.70)	30.1	(3.00)	9.3	(1.62)	11.7	(1.15)
Other private	0.3	(0.23)	0.1	(0.07)	23.8	(3.01)	45.4	(2.71)	30.4	(3.98)	†	(†)	†	(†)	0.6	(0.25)	10.3	(2.12)	33.1	(3.72)	28.9	(4.74)	9.5	(2.09)	17.6	(3.33)
Mixed[5]	†	(†)	0.3	(0.26)	46.0	(5.07)	43.3	(5.23)	10.4	(3.79)	†	(†)	†	(†)	0.6	(0.47)	17.1	(3.13)	46.5	(4.86)	15.0	(3.19)	14.2	(4.43)	6.6	(2.44)
School location																										
Urban	0.8	(0.25)	4.0	(0.56)	40.2	(1.78)	41.0	(1.74)	14.0	(1.06)	0.6	(0.18)	2.0	(0.55)	1.9	(0.52)	20.9	(1.50)	36.3	(1.68)	20.0	(1.69)	8.3	(0.93)	10.0	(0.94)
Suburban	0.5	(0.12)	4.6	(0.47)	44.7	(1.27)	35.1	(1.04)	15.2	(0.77)	0.5	(0.12)	2.3	(0.37)	3.9	(0.53)	24.9	(1.17)	31.6	(1.24)	17.1	(1.10)	10.3	(0.80)	9.4	(0.81)
Rural	0.5	(0.16)	6.2	(0.77)	48.3	(2.02)	33.6	(1.98)	11.4	(1.08)	0.6	(0.17)	2.1	(0.68)	4.0	(0.91)	31.1	(2.49)	33.6	(2.09)	13.8	(1.77)	10.0	(1.26)	4.9	(0.71)
Mixed[5]	0.4	(0.38)	7.7	(1.93)	62.1	(3.36)	23.6	(2.59)	6.3	(1.56)	1.4	(0.72)	3.3	(1.15)	4.7	(1.48)	39.3	(3.18)	30.9	(3.11)	9.6	(2.10)	7.9	(1.74)	3.0	(0.81)
School region[6]																										
Northeast	0.6	(0.23)	5.0	(0.85)	41.7	(2.32)	35.0	(2.00)	17.7	(1.45)	0.5	(0.15)	2.4	(0.93)	5.3	(1.20)	20.6	(1.89)	30.7	(1.98)	22.3	(2.01)	7.7	(1.04)	10.4	(1.22)
Midwest	0.6	(0.21)	5.0	(0.66)	41.7	(1.65)	39.4	(1.78)	13.3	(0.89)	0.5	(0.16)	1.8	(0.41)	3.5	(0.71)	25.3	(1.93)	30.4	(1.83)	17.5	(1.57)	11.3	(1.23)	9.7	(1.16)
South	0.8	(0.19)	4.2	(0.46)	43.0	(1.35)	38.8	(1.14)	13.3	(0.84)	0.7	(0.15)	1.1	(0.27)	2.3	(0.44)	25.8	(1.25)	37.7	(1.54)	15.6	(1.40)	9.3	(0.85)	7.7	(0.75)
West	0.2	(0.09)	5.4	(0.81)	52.8	(2.24)	29.4	(1.90)	12.2	(1.22)	0.6	(0.22)	4.3	(0.79)	3.3	(0.65)	28.9	(2.06)	32.1	(1.84)	14.3	(1.67)	9.8	(1.22)	6.7	(1.02)
Mixed[5]	†	(†)	4.5	(4.40)	50.2	(8.23)	37.3	(8.40)	7.9	(4.09)	†	(†)	†	(†)	8.6	(5.76)	22.4	(6.14)	27.9	(7.74)	21.2	(6.66)	7.2	(3.25)	12.7	(6.74)

† Not applicable.

[1]Level 1 = no math; Level 2 = basic math/prealgebra; Level 3 = core secondary through algebra II; Level 4 = trigonometry, statistics, precalculus; and Level 5 = calculus.

[2]Level 1 = no science; Level 2 = primary physical science; Level 3 = secondary physical science and basic biology; Level 4 = general biology; Level 5 = chemistry I or physics I; Level 6 = chemistry I and physics I; Level 7 = chemistry II or physics II or advanced biology; Level 8 = both Levels 6 and 7.

[3]Race categories exclude persons of Hispanic ethnicity.

[4]The first language students learned to speak when they were children.

[5]Transfer students were classified as "mixed" if their base-year school and their transfer school were in different categories (e.g., a Catholic school student who transferred to a public school or a student who transferred from an urban to a rural school).

[6]Region is defined by the U.S. Census Bureau based on the state in which the school is located.

NOTE: Highest mathematics and science courses taken are based on a taxonomy of course types for which the student received a nonzero credit while in high school. Detail may not sum to totals because of rounding. The academic year extended from September 1, 2003, to August 31, 2004. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Academic Pathways, Preparation, and Performance: A Descriptive Overview of the Transcripts From the High School Graduating Class of 2003–04*, Education Longitudinal Study of 2002 (ELS:2002), "High School Transcript Study." (This table was prepared May 2007.)

Table 151. Percentage of public and private high school graduates earning minimum credits in selected combinations of academic courses, by sex and race/ethnicity: Selected years, 1982 through 2005

Year of graduation and course combination taken[1]	All students		Sex: Male		Sex: Female		Race/ethnicity: White		Black		Hispanic		Asian/Pacific Islander		American Indian/Alaska Native		Other	
1	2		3		4		5		6		7		8		9		10	
1982 graduates																		
4 Eng, 3 SS, 3 Sci, 3 Math, .5 Comp, and 2 FL[2]	2.0	(0.22)	2.3	(0.31)	1.8	(0.27)	2.4	(0.28)	0.7	(0.28)	0.6	(0.22)	5.8	(1.72)	1.1	(0.77)	—	(†)
4 Eng, 3 SS, 3 Sci, 3 Math, and 2 FL	9.5	(0.57)	9.1	(0.70)	9.9	(0.71)	10.9	(0.69)	5.2	(1.02)	3.9	(0.57)	17.0	(2.49)	3.3	(1.68)	—	(†)
4 Eng, 3 SS, 3 Sci, 3 Math	14.3	(0.66)	15.2	(0.86)	13.4	(0.79)	15.9	(0.79)	11.0	(1.39)	6.7	(0.79)	21.1	(2.65)	8.1	(3.02)	—	(†)
4 Eng, 3 SS, 2 Sci, 2 Math	31.5	(1.07)	31.7	(1.26)	31.3	(1.22)	32.4	(1.21)	30.8	(2.32)	25.6	(1.76)	32.0	(3.40)	23.6	(5.39)	—	(†)
1987 graduates																		
4 Eng, 3 SS, 3 Sci, 3 Math, .5 Comp, and 2 FL[2]	10.6	(0.73)	11.5	(1.01)	9.8	(0.65)	11.3	(0.97)	6.6	(0.91)	5.5	(1.03)	20.5	(2.57)	2.5	(0.86)	—	(†)
4 Eng, 3 SS, 3 Sci, 3 Math, and 2 FL	18.1	(0.91)	18.0	(1.13)	18.3	(1.01)	19.0	(1.10)	12.7	(1.15)	10.8	(1.70)	35.7	(4.49)	4.9	(1.40)	—	(†)
4 Eng, 3 SS, 3 Sci, 3 Math	24.8	(1.03)	25.9	(1.27)	23.7	(1.07)	26.1	(1.21)	19.6	(1.99)	14.5	(1.69)	39.8	(4.51)	24.3	(3.69)	—	(†)
4 Eng, 3 SS, 2 Sci, 2 Math	48.1	(1.74)	48.0	(2.22)	48.4	(1.56)	48.1	(2.15)	48.3	(2.63)	43.9	(1.92)	57.9	(4.82)	61.8	(5.56)	—	(†)
1990 graduates																		
4 Eng, 3 SS, 3 Sci, 3 Math, .5 Comp, and 2 FL[2]	18.0	(1.06)	17.8	(1.16)	18.2	(1.09)	18.6	(1.21)	15.1	(1.66)	17.8	(2.42)	23.3	(2.23)	7.8	(3.33)	—	(†)
4 Eng, 3 SS, 3 Sci, 3 Math, and 2 FL	29.9	(1.26)	28.8	(1.38)	31.0	(1.36)	31.7	(1.46)	22.9	(2.27)	25.4	(2.41)	42.6	(2.95)	9.9	(3.70)	—	(†)
4 Eng, 3 SS, 3 Sci, 3 Math	38.2	(1.50)	38.5	(1.69)	37.9	(1.54)	39.2	(1.63)	39.0	(3.57)	29.8	(2.51)	47.4	(3.04)	19.2	(4.70)	—	(†)
4 Eng, 3 SS, 2 Sci, 2 Math	65.5	(1.96)	64.3	(2.09)	66.4	(1.98)	64.9	(2.28)	71.3	(3.00)	63.7	(3.01)	69.1	(3.90)	46.3	(6.39)	—	(†)
1994 graduates																		
4 Eng, 3 SS, 3 Sci, 3 Math, .5 Comp, and 2 FL[2]	25.1	(1.05)	23.4	(0.93)	26.8	(1.32)	26.4	(1.19)	19.0	(1.45)	27.1	(3.75)	35.5	(2.84)	12.9	(3.09)	—	(†)
4 Eng, 3 SS, 3 Sci, 3 Math, and 2 FL	39.0	(1.12)	35.0	(1.11)	42.7	(1.33)	41.6	(1.32)	29.6	(1.52)	35.6	(2.94)	50.1	(2.39)	22.5	(4.31)	—	(†)
4 Eng, 3 SS, 3 Sci, 3 Math	49.3	(1.45)	47.0	(1.45)	51.5	(1.58)	52.4	(1.67)	43.7	(2.39)	40.3	(3.25)	54.9	(2.46)	46.0	(3.30)	—	(†)
4 Eng, 3 SS, 2 Sci, 2 Math	73.9	(1.50)	71.2	(1.63)	76.4	(1.46)	75.1	(1.69)	74.5	(2.32)	74.7	(2.61)	72.3	(3.62)	76.3	(3.60)	—	(†)
1998 graduates																		
4 Eng, 3 SS, 3 Sci, 3 Math, .5 Comp, and 2 FL[2]	28.6	(1.72)	27.6	(2.12)	30.1	(1.90)	29.6	(1.99)	27.9	(3.36)	20.4	(2.44)	38.6	(4.61)	16.5	(4.65)	—	(†)
4 Eng, 3 SS, 3 Sci, 3 Math, and 2 FL	44.2	(1.92)	40.5	(2.19)	48.2	(2.05)	46.2	(2.16)	40.0	(3.41)	32.0	(2.94)	57.8	(4.51)	28.3	(4.53)	—	(†)
4 Eng, 3 SS, 3 Sci, 3 Math	55.0	(2.44)	52.9	(2.64)	57.8	(2.48)	56.8	(2.69)	55.6	(4.39)	40.0	(3.28)	66.1	(5.69)	40.0	(4.73)	—	(†)
4 Eng, 3 SS, 2 Sci, 2 Math	74.5	(2.18)	72.8	(2.34)	77.0	(2.14)	74.7	(2.64)	76.0	(3.21)	70.1	(2.57)	79.5	(4.76)	76.4	(5.21)	—	(†)
2000 graduates																		
4 Eng, 3 SS, 3 Sci, 3 Math, .5 Comp, and 2 FL[2]	31.0	(1.53)	28.6	(1.59)	33.2	(1.73)	31.5	(1.55)	28.9	(1.65)	28.4	(5.50)	37.8	(5.45)	16.2	(2.69)	—	(†)
4 Eng, 3 SS, 3 Sci, 3 Math, and 2 FL	46.5	(1.46)	40.3	(1.59)	52.1	(1.60)	47.8	(1.56)	44.2	(2.14)	38.4	(5.05)	56.5	(3.13)	25.6	(3.40)	—	(†)
4 Eng, 3 SS, 3 Sci, 3 Math	57.2	(1.58)	52.9	(1.65)	61.1	(1.70)	58.1	(1.70)	62.4	(2.44)	46.4	(5.46)	61.1	(3.11)	40.9	(5.56)	—	(†)
4 Eng, 3 SS, 2 Sci, 2 Math	77.6	(1.58)	74.2	(1.86)	80.6	(1.44)	77.9	(1.84)	81.2	(2.23)	74.1	(3.24)	74.5	(3.05)	71.2	(4.44)	—	(†)
2005 graduates																		
4 Eng, 3 SS, 3 Sci, 3 Math, .5 Comp, and 2 FL[2]	36.2	(1.00)	34.6	(0.97)	37.7	(1.23)	35.8	(1.22)	39.9	(1.72)	33.0	(1.86)	42.9	(2.34)	24.5	(3.48)	36.8	(5.09)
4 Eng, 3 SS, 3 Sci, 3 Math, and 2 FL	52.1	(1.00)	46.8	(1.16)	57.2	(1.01)	53.3	(1.20)	51.4	(1.88)	41.8	(2.07)	63.6	(2.19)	36.2	(3.40)	65.7	(3.12)
4 Eng, 3 SS, 3 Sci, 3 Math	64.7	(1.07)	61.1	(1.26)	68.0	(0.99)	65.9	(1.32)	69.6	(1.83)	49.8	(2.29)	69.1	(2.20)	59.3	(3.30)	72.4	(3.44)
4 Eng, 3 SS, 2 Sci, 2 Math	81.8	(1.02)	79.2	(1.18)	84.3	(0.97)	81.2	(1.33)	88.7	(0.93)	77.2	(1.33)	83.7	(1.72)	81.0	(3.18)	87.2	(2.71)

—Not available.
†Not applicable.
[1]Eng = English; SS = social studies; Sci = science; Comp = computer science; and FL = foreign language.
[2]The National Commission on Excellence in Education recommended that all college-bound high school students take these courses as a minimum.

NOTE: Data differ slightly from figures appearing in other NCES reports because of differences in taxonomies and case exclusion criteria. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, High School and Beyond Longitudinal Study of 1980 Sophomores (HS&B-So:80/82), "High School Transcript Study"; and 1987, 1990, 1994, 1998, 2000, and 2005 High School Transcript Study (HSTS). (This table was prepared January 2007.)

Table 152. Public high schools that offered and students enrolled in dual credit, Advanced Placement, and International Baccalaureate courses, by school characteristics: 2003

School characteristic	Total number of high schools		Percent of public high schools: Offered dual credit courses		Percent of public high schools: Offered Advanced Placement courses		Percent of public high schools: Offered International Baccalaureate courses		Total enrollments of public high school students[1]: Dual credit courses		Total enrollments of public high school students[1]: Advanced Placement courses		Total enrollments of public high school students[1]: International Baccalaureate courses	
1	2		3		4		5		6		7		8	
All public high schools	**16,500**	**(120)**	**71**	**(1.4)**	**67**	**(1.1)**	**2**	**(0.4)**	**1,162,000**	**(53,420)**	**1,795,400**	**(54,930)**	**165,100**	**(32,820)**
Enrollment size														
Less than 500	7,400	(120)	63	(2.5)	40	(2.3)	‡	(†)	185,300	(15,590)	81,100	(8,510)	‡	(†)
500 to 1,199	5,000	(80)	75	(1.7)	82	(1.6)	2	(0.6)	335,100	(24,020)	481,000	(26,970)	24,800	(11,180)
1,200 or more	4,100	(80)	82	(1.8)	97	(0.8)	7	(1.1)	641,600	(47,500)	1,233,300	(47,700)	140,200	(29,740)
School locale														
City	2,700	(110)	65	(3.4)	77	(2.9)	6	(1.3)	246,300	(33,160)	548,400	(32,020)	58,700	(15,920)
Urban fringe	4,100	(130)	74	(1.9)	87	(2.2)	4	(0.9)	458,800	(36,290)	853,200	(41,300)	97,600	(26,990)
Town	2,400	(130)	79	(3.3)	72	(3.8)	1 !	(0.6)	201,700	(20,440)	143,200	(10,970)	8,300 !	(4,770)
Rural	7,200	(220)	70	(2.3)	50	(2.2)	‡	(†)	255,200	(18,150)	250,600	(14,900)	‡	(†)
Region														
Northeast	2,800	(160)	58	(3.5)	84	(2.3)	1	(0.5)	144,800	(20,600)	390,900	(29,210)	7,300 !	(4,880)
Southeast	3,500	(180)	69	(3.4)	69	(2.6)	5	(1.1)	194,000	(19,300)	386,100	(30,540)	65,800	(18,990)
Central	5,200	(190)	80	(2.6)	54	(2.5)	1	(0.4)	333,900	(29,010)	319,300	(22,060)	25,600 !	(14,170)
West	5,100	(230)	71	(2.2)	69	(2.3)	3	(0.9)	489,400	(47,580)	699,100	(48,150)	66,400	(23,380)
Percent minority enrollment[2]														
Less than 6 percent	5,600	(90)	76	(2.5)	58	(2.1)	#	(†)	317,400	(24,840)	267,100	(18,820)	#	(†)
6 to 20 percent	3,800	(80)	78	(2.4)	70	(2.2)	2	(0.6)	380,900	(35,440)	463,800	(21,630)	16,700	(5,470)
21 to 49 percent	3,200	(120)	72	(3.5)	75	(3.0)	5	(1.3)	228,900	(22,890)	528,500	(29,150)	64,300	(19,280)
50 percent or more	3,600	(100)	58	(3.1)	69	(2.5)	4	(1.0)	231,400	(36,220)	497,700	(35,430)	84,100	(26,560)

†Not applicable.
#Rounds to zero.
!Interpret data with caution.
‡Reporting standards not met.
[1]Enrollments may include duplicated counts of students in each type of course, since schools were instructed to count a student enrolled in multiple courses of a particular type for each course in which he or she was enrolled.
[2]Excludes schools not reporting minority enrollment.

NOTE: Data were collected during the 2002–03 12-month school year. Dual credit courses are those in which high school students can earn both high school and postsecondary credits for the same course. Percentages are based on unrounded numbers. Detail may not sum to totals because of rounding or missing data. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System (FRSS), "Dual Credit and Exam-Based Courses," FRSS 85, 2003. (This table was prepared July 2005.)

Table 153. Percentage of high school seniors who say they engage in various activities, by selected student and school characteristics: 1992 and 2004

Activity	Total	Sex		Race/ethnicity					Socioeconomic status[1]			Control of school attended		
		Male	Female	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Low	Middle	High	Public	Catholic	Other private
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1992														
At least once a week														
Use personal computer[2]	23.5 (0.55)	27.5 (0.86)	19.6 (0.67)	23.6 (0.59)	25.0 (2.18)	20.5 (1.49)	26.2 (2.06)	18.3 (3.69)	17.8 (1.14)	23.0 (0.71)	28.3 (1.15)	23.4 (0.58)	24.4 (1.92)	24.1 (2.73)
Work on hobbies	38.1 (0.63)	40.9 (0.95)	35.3 (0.83)	39.3 (0.71)	32.6 (2.19)	36.3 (1.73)	34.9 (2.17)	47.7 (6.11)	35.5 (1.51)	37.5 (0.81)	41.0 (1.24)	37.7 (0.66)	41.0 (2.32)	39.7 (3.49)
Perform community service	10.3 (0.43)	9.5 (0.71)	11.1 (0.49)	10.3 (0.53)	10.1 (1.14)	9.9 (1.04)	13.2 (1.56)	5.3 (2.15)	6.6 (0.57)	8.5 (0.40)	16.1 (1.20)	8.9 (0.41)	16.9 (1.99)	23.9 (3.25)
Driving or riding around	67.7 (0.61)	67.8 (0.92)	67.6 (0.79)	70.0 (0.67)	61.0 (2.30)	61.0 (1.72)	64.9 (2.19)	57.4 (6.03)	66.1 (1.25)	68.8 (0.84)	66.8 (1.21)	67.7 (0.64)	69.7 (2.19)	64.5 (3.43)
Visiting with friends at a local hangout	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Talk on phone with friends	80.3 (0.54)	78.8 (0.83)	81.7 (0.68)	82.6 (0.56)	71.7 (2.30)	75.1 (1.43)	82.3 (1.62)	62.5 (6.24)	75.6 (1.11)	79.4 (0.80)	85.2 (0.93)	79.6 (0.57)	84.5 (2.04)	84.7 (2.50)
Take music, art, or dance class	9.1 (0.33)	6.9 (0.45)	11.4 (0.49)	9.2 (0.38)	8.3 (1.10)	8.7 (1.11)	12.2 (1.27)	9.2 (3.42)	6.2 (0.62)	8.1 (0.42)	13.1 (0.77)	8.9 (0.35)	9.5 (1.19)	12.3 (2.07)
Take sports lessons	6.5 (0.36)	8.4 (0.59)	4.6 (0.41)	6.3 (0.42)	7.0 (0.84)	6.7 (1.14)	8.0 (1.28)	8.2 (2.86)	5.0 (0.58)	6.0 (0.40)	8.5 (0.94)	6.2 (0.35)	8.0 (1.39)	10.2 (2.97)
Play ball or other sports	24.6 (0.56)	35.9 (0.91)	13.2 (0.60)	25.1 (0.64)	22.7 (1.98)	22.7 (1.54)	25.9 (1.99)	25.1 (4.93)	19.1 (0.99)	22.8 (0.68)	31.7 (1.28)	24.0 (0.57)	29.8 (2.33)	27.4 (3.44)
Reading 3 or more hours per week (not for school)	34.8 (0.62)	32.3 (0.91)	37.4 (0.82)	35.4 (0.69)	32.3 (2.31)	34.0 (1.76)	34.7 (2.21)	33.1 (4.74)	30.1 (1.25)	34.8 (0.82)	37.9 (1.26)	34.8 (0.64)	33.9 (2.29)	36.2 (3.54)
Plays video/computer games 3 or more hours per day on weekdays	2.1 (0.16)	3.2 (0.28)	0.9 (0.16)	1.8 (0.16)	3.8 (0.79)	2.0 (0.37)	2.8 (1.03)	1.6 (0.94)	3.0 (0.39)	2.2 (0.26)	1.2 (0.19)	2.2 (0.18)	1.3 (0.39)	0.6 (0.23)
Watches television 3 or more hours per day on weekdays	8.6 (0.35)	8.6 (0.51)	8.7 (0.47)	6.4 (0.34)	22.9 (1.73)	9.0 (1.20)	6.9 (1.16)	8.0 (2.14)	12.9 (0.92)	9.7 (0.51)	4.0 (0.49)	9.0 (0.37)	8.5 (1.42)	3.1 (0.71)
2004														
At least once a week														
Use personal computer at home	85.8 (0.35)	85.6 (0.50)	85.9 (0.48)	90.8 (0.38)	73.9 (1.13)	76.7 (1.06)	94.0 (0.77)	79.0 (3.07)	71.1 (0.90)	87.8 (0.47)	96.3 (0.39)	85.0 (0.37)	96.9 (0.41)	93.9 (0.81)
Work on hobbies	47.2 (0.50)	50.9 (0.71)	43.4 (0.69)	47.8 (0.65)	45.0 (1.29)	45.0 (1.23)	48.5 (1.72)	54.5 (4.93)	44.2 (0.99)	47.3 (0.71)	49.7 (0.97)	47.1 (0.53)	47.3 (1.26)	49.5 (1.61)
Perform community service	18.0 (0.38)	14.9 (0.51)	21.1 (0.57)	17.4 (0.50)	19.5 (1.02)	16.3 (0.92)	25.5 (1.40)	11.8 (2.21)	15.0 (0.71)	16.9 (0.53)	23.1 (0.82)	17.6 (0.41)	23.5 (1.06)	22.4 (1.35)
Driving or riding around	65.5 (0.47)	67.4 (0.66)	63.6 (0.66)	69.9 (0.60)	63.4 (1.21)	52.9 (1.23)	56.3 (1.66)	80.3 (2.73)	58.8 (0.97)	67.2 (0.66)	68.7 (0.90)	65.4 (0.50)	69.2 (1.14)	63.7 (1.56)
Visiting with friends at a local hangout	85.3 (0.35)	88.0 (0.46)	82.4 (0.53)	89.9 (0.40)	79.4 (1.05)	75.7 (1.06)	77.7 (1.40)	83.5 (2.79)	76.5 (0.84)	86.9 (0.48)	90.7 (0.59)	84.8 (0.38)	92.3 (0.64)	89.2 (0.99)
Talk on phone with friends	71.4 (0.45)	65.3 (0.68)	77.7 (0.59)	71.4 (0.60)	78.7 (1.07)	66.1 (1.19)	64.7 (1.62)	75.9 (3.23)	65.3 (0.94)	73.1 (0.64)	74.1 (0.87)	71.1 (0.48)	77.5 (1.04)	72.8 (1.46)
Take music, art, or language class	17.1 (0.37)	13.6 (0.49)	20.6 (0.56)	17.0 (0.49)	18.3 (1.00)	14.9 (0.86)	20.7 (1.28)	18.5 (3.79)	13.2 (0.66)	16.4 (0.52)	22.3 (0.82)	16.8 (0.40)	19.6 (1.00)	22.3 (1.35)
Take sports lessons	12.7 (0.33)	15.5 (0.52)	9.9 (0.41)	12.0 (0.42)	15.1 (0.94)	13.0 (0.82)	13.0 (1.14)	12.4 (1.73)	10.4 (0.62)	12.1 (0.46)	16.2 (0.73)	12.4 (0.36)	18.6 (0.98)	14.6 (1.11)
Play non-school sports	28.3 (0.45)	40.5 (0.70)	15.9 (0.51)	27.2 (0.58)	30.3 (1.19)	29.1 (1.13)	30.8 (1.59)	37.3 (3.84)	26.7 (0.89)	28.3 (0.65)	30.0 (0.90)	28.2 (0.48)	31.5 (1.16)	26.3 (1.43)
Reading 3 or more hours per week (not for school)	33.7 (0.47)	31.5 (0.66)	36.0 (0.67)	33.3 (0.61)	34.6 (1.21)	34.5 (1.18)	32.6 (1.56)	33.6 (4.92)	32.9 (0.94)	32.8 (0.67)	36.3 (0.95)	33.8 (0.50)	29.8 (1.15)	36.2 (1.57)
Plays video/computer games 3 or more hours per day on weekdays	6.3 (0.25)	10.7 (0.44)	1.7 (0.19)	5.6 (0.31)	8.2 (0.75)	6.4 (0.61)	7.0 (1.03)	7.8 (2.73)	7.2 (0.52)	6.7 (0.36)	4.4 (0.41)	6.5 (0.27)	3.9 (0.48)	3.6 (0.63)
Watches television/DVDs 3 or more hours per day on weekdays	30.6 (0.46)	31.9 (0.66)	29.2 (0.64)	24.3 (0.56)	51.9 (1.33)	34.7 (1.18)	26.3 (1.62)	34.4 (3.23)	38.4 (0.96)	31.7 (0.67)	20.7 (0.79)	31.4 (0.49)	24.5 (1.07)	16.8 (1.21)
Hours of homework per week														
Less than 1 hour	13.4 (0.36)	17.4 (0.56)	9.4 (0.43)	14.1 (0.47)	15.4 (0.96)	11.6 (0.83)	6.1 (0.86)	14.3 (3.84)	15.7 (0.77)	14.9 (0.52)	8.7 (0.59)	14.1 (0.39)	5.5 (0.55)	5.3 (0.70)
1 to 3 hours	28.8 (0.47)	30.1 (0.67)	27.5 (0.64)	27.3 (0.59)	33.3 (1.30)	33.9 (1.25)	16.8 (1.28)	30.9 (3.14)	32.6 (0.99)	30.3 (0.68)	22.9 (0.84)	29.7 (0.51)	19.6 (0.99)	16.8 (1.23)
4 to 6 hours	25.1 (0.45)	24.6 (0.64)	25.6 (0.64)	25.9 (0.59)	24.1 (1.19)	22.8 (1.11)	25.5 (1.58)	22.6 (2.96)	24.4 (0.92)	25.1 (0.65)	25.6 (0.87)	25.0 (0.49)	27.4 (1.11)	23.8 (1.38)
7 to 12 hours	21.6 (0.43)	19.8 (0.59)	23.4 (0.61)	22.1 (0.56)	17.6 (1.05)	20.8 (1.06)	28.7 (1.56)	25.3 (4.06)	18.1 (0.83)	20.4 (0.59)	26.7 (0.87)	20.7 (0.46)	29.1 (1.14)	32.6 (1.51)
More than 12 hours	11.1 (0.32)	8.1 (0.39)	14.1 (0.50)	10.6 (0.41)	9.5 (0.84)	10.9 (0.82)	22.9 (1.56)	7.0 (1.67)	9.2 (0.63)	9.3 (0.42)	16.1 (0.71)	10.3 (0.34)	18.5 (0.97)	21.4 (1.29)

—Not available.
†Not applicable.
[1]Socioeconomic status (SES) was measured by a composite score on parental education and occupations, and family income. The "low" SES group is the lowest quartile; the "middle" SES group is the middle two quartiles; and the "high" SES group is the upper quartile.
[2]Question does not specify where computer is used.
NOTE: Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Education Longitudinal Study of 1988 (NELS:88/92), "Second Follow-up Student Survey, 1992"; and Education Longitudinal Study of 2002 (ELS:2002), "First Follow-up, 2004." (This table was prepared October 2006.)

Table 154. Percentage of high school sophomores who participate in various school-sponsored extracurricular activities, by selected student characteristics: 1990 and 2002

Selected student characteristic	Academic clubs		Sports: Any sport		Sports: Interscholastic[1]	Sports: Intramural[1]	Cheerleading and drill team		Hobby clubs		Music (band, orchestra, chorus, or choir)		Vocational clubs	
	1990	2002	1990	2002	2002	2002	1990	2002	1990	2002	1990	2002	1990	2002
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
All sophomores	**30.7 (0.62)**	**8.4 (0.33)**	**52.2 (0.69)**	**54.8 (0.63)**	**48.8 (0.64)**	**33.0 (0.52)**	**9.1 (0.43)**	**13.7 (0.46)**	**7.3 (0.37)**	**9.5 (0.34)**	**21.5 (0.59)**	**21.5 (0.52)**	**11.7 (0.54)**	**8.3 (0.43)**
Sex														
Male	27.4 (0.83)	6.8 (0.38)	63.0 (0.89)	61.0 (0.81)	55.0 (0.80)	38.5 (0.77)	2.1 (0.45)	8.1 (0.52)	7.9 (0.52)	8.1 (0.41)	15.6 (0.63)	16.3 (0.60)	11.0 (0.65)	7.6 (0.53)
Female	34.0 (0.87)	9.9 (0.46)	41.4 (0.89)	48.5 (0.85)	42.5 (0.84)	27.4 (0.64)	15.8 (0.68)	19.2 (0.63)	6.7 (0.50)	10.9 (0.50)	27.3 (0.85)	26.8 (0.71)	12.3 (0.69)	9.1 (0.53)
Race/ethnicity														
White	31.7 (0.72)	8.9 (0.43)	53.5 (0.78)	57.0 (0.79)	52.3 (0.77)	30.9 (0.68)	8.3 (0.38)	13.2 (0.54)	7.5 (0.46)	9.7 (0.47)	22.3 (0.68)	23.9 (0.65)	12.2 (0.64)	9.3 (0.60)
Black	26.2 (1.91)	7.3 (0.67)	51.4 (2.22)	55.0 (1.48)	47.8 (1.51)	39.6 (1.21)	15.7 (2.34)	18.5 (1.16)	5.2 (0.78)	7.8 (0.68)	23.0 (1.77)	21.6 (1.33)	13.7 (1.84)	7.9 (0.81)
Hispanic	27.2 (1.57)	6.1 (0.60)	43.9 (1.82)	48.3 (1.59)	40.0 (1.57)	35.3 (1.41)	8.3 (0.86)	12.3 (0.97)	6.7 (0.67)	8.0 (0.64)	14.8 (1.19)	13.0 (0.91)	7.4 (0.87)	5.4 (0.63)
Asian/Pacific Islander	36.7 (2.24)	14.3 (1.33)	54.9 (2.86)	47.7 (1.87)	38.6 (1.99)	29.5 (1.37)	5.2 (0.98)	9.1 (1.06)	11.8 (1.47)	15.5 (1.41)	20.6 (2.76)	15.5 (1.56)	5.1 (0.81)	5.2 (0.57)
American Indian/Alaska Native	31.9 (4.66)	5.2 (2.15)	44.2 (5.05)	54.6 (5.33)	44.4 (5.45)	40.8 (5.94)	11.3 (3.06)	10.8 (2.90)	8.4 (2.83)	5.3 (2.23)	17.3 (3.66)	12.3 (3.75)	16.9 (3.30)	14.3 (3.61)
Test performance quartile[2]														
Lowest test quartile	22.5 (1.21)	4.4 (0.43)	47.4 (1.42)	47.7 (1.03)	40.5 (1.04)	38.2 (0.93)	9.5 (0.95)	15.0 (0.82)	6.5 (0.59)	6.3 (0.52)	16.0 (0.87)	15.3 (0.78)	17.3 (1.19)	8.9 (0.63)
Second test quartile	29.9 (1.18)	5.1 (0.44)	50.8 (1.22)	52.5 (1.03)	45.1 (1.03)	37.5 (1.00)	8.6 (0.94)	14.4 (0.74)	6.1 (0.58)	7.3 (0.50)	20.5 (1.08)	18.7 (0.78)	13.2 (0.86)	9.5 (0.70)
Third test quartile	30.3 (1.15)	8.1 (0.56)	51.8 (1.22)	56.5 (1.06)	50.6 (1.05)	32.1 (0.97)	9.2 (0.82)	13.7 (0.74)	7.6 (0.65)	10.8 (0.63)	22.1 (1.05)	23.0 (0.88)	11.4 (0.90)	7.6 (0.64)
Highest test quartile	40.0 (1.17)	15.6 (0.80)	59.0 (1.25)	62.3 (1.04)	58.5 (1.05)	24.3 (0.87)	9.0 (0.72)	11.7 (0.73)	8.7 (0.75)	13.4 (0.75)	26.9 (1.05)	28.7 (1.02)	6.7 (0.60)	7.4 (0.67)
Socioeconomic status[3]														
Low	26.3 (1.05)	5.6 (0.46)	42.0 (1.19)	44.9 (1.09)	37.3 (1.12)	32.3 (0.97)	8.2 (0.82)	13.5 (0.73)	5.8 (0.56)	6.7 (0.50)	18.3 (0.93)	15.6 (0.75)	17.1 (1.15)	9.2 (0.76)
Middle	31.5 (0.89)	7.2 (0.38)	52.7 (0.92)	54.9 (0.82)	48.8 (0.82)	34.1 (0.72)	9.6 (0.65)	14.2 (0.60)	7.1 (0.55)	8.8 (0.39)	22.1 (0.77)	21.6 (0.64)	11.4 (0.67)	8.6 (0.50)
High	34.9 (1.16)	13.3 (0.74)	63.2 (1.21)	64.3 (1.05)	59.9 (1.10)	31.3 (0.90)	9.3 (0.65)	12.8 (0.78)	9.4 (0.68)	13.5 (0.79)	24.4 (1.09)	27.1 (1.02)	6.5 (0.54)	7.0 (0.57)
Region														
Northeast	26.9 (1.35)	7.6 (0.85)	55.7 (1.49)	59.3 (1.36)	52.7 (1.42)	34.9 (1.14)	8.0 (0.66)	14.5 (1.26)	11.0 (1.21)	11.2 (0.78)	22.7 (1.33)	20.8 (1.29)	3.5 (0.46)	4.9 (0.63)
Midwest	33.4 (1.27)	6.8 (0.57)	58.3 (1.27)	57.9 (1.36)	52.7 (1.33)	31.2 (1.15)	8.6 (0.63)	13.7 (0.89)	5.4 (0.53)	8.8 (0.77)	26.6 (1.22)	27.5 (1.07)	11.7 (1.17)	8.0 (1.10)
South	32.6 (1.06)	10.8 (0.58)	46.3 (1.16)	52.7 (0.89)	47.3 (0.92)	32.2 (0.77)	11.3 (0.96)	15.4 (0.76)	5.9 (0.53)	9.8 (0.50)	18.8 (0.93)	21.4 (0.85)	18.6 (1.10)	11.5 (0.73)
West	27.5 (1.32)	7.0 (0.66)	51.6 (1.59)	50.9 (1.53)	43.6 (1.53)	34.5 (1.20)	6.8 (0.71)	10.4 (0.88)	8.7 (0.78)	8.5 (0.77)	18.2 (1.30)	15.8 (0.95)	7.2 (0.86)	7.0 (0.80)
Sophomore's school sector														
Public	31.0 (0.65)	8.1 (0.37)	50.8 (0.70)	53.2 (0.67)	47.2 (0.67)	32.7 (0.55)	9.2 (0.46)	13.8 (0.49)	6.7 (0.38)	8.9 (0.35)	22.1 (0.61)	21.2 (0.53)	12.6 (0.60)	8.8 (0.46)
Catholic	28.6 (2.40)	11.3 (0.51)	66.5 (2.76)	73.1 (1.38)	67.7 (1.61)	35.4 (1.50)	7.1 (1.18)	10.7 (1.06)	12.3 (1.53)	17.1 (1.35)	12.6 (1.60)	18.1 (1.82)	2.8 (0.64)	2.2 (0.37)
Other private	29.1 (4.60)	10.5 (0.56)	68.0 (4.46)	73.9 (2.16)	68.3 (2.81)	37.0 (2.64)	9.9 (2.47)	15.5 (1.96)	13.1 (3.50)	14.8 (2.14)	25.7 (5.01)	33.9 (3.61)	5.5 (2.32)	3.8 (1.02)

[1]Interscholastic refers to competition between teams from different schools. Intramural refers to competition between teams or students within the same school. Data on these categories are available only for 2002.

[2]Composite test performance quartile on mathematics, reading, science, and social studies in 1990 and composite test performance quartile on mathematics, reading, and science in 2002.

[3]Socioeconomic status (SES) was measured by a composite score on parental education and occupations, and family income.

NOTE: Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Education Longitudinal Study of 2002 (ELS:2002); and *America's High School Sophomores: A Ten Year Comparison, 1980–1990,* National Education Longitudinal Study of 1988 (NELS:88/90), "First Follow-up, 1990." (This table was prepared December 2006.)

Table 155. Percentage distribution of 4th-graders, by time spent on homework and television viewing each day and selected student and school characteristics: Selected years, 1992 through 2000

Selected student and school characteristic	Time spent on homework each day										Amount of television watched each day													
	Don't have		Don't do		Half hour or less		One hour		More than one hour		None		One hour or less		Two hours		Three hours		Four hours		Five hours		Six or more hours	
1	2		3		4		5		6		7		8		9		10		11		12		13	
1992																								
All students	**16**	**(1.6)**	**2**	**(0.2)**	**39**	**(1.2)**	**28**	**(0.9)**	**15**	**(0.6)**	**2**	**(0.2)**	**17**	**(0.8)**	**21**	**(0.7)**	**19**	**(0.6)**	**13**	**(0.6)**	**9**	**(0.4)**	**20**	**(0.7)**
Sex																								
Male	18	(1.8)	3	(0.4)	39	(1.4)	26	(1.0)	14	(0.8)	2	(0.3)	16	(0.8)	20	(0.9)	18	(0.9)	13	(0.7)	9	(0.7)	21	(0.9)
Female	14	(1.5)	1	(0.3)	39	(1.4)	30	(1.1)	16	(0.8)	2	(0.3)	18	(1.2)	22	(0.9)	19	(0.9)	13	(0.8)	8	(0.6)	18	(0.9)
Race/ethnicity																								
White	18	(1.9)	2	(0.3)	38	(1.5)	29	(1.2)	13	(0.6)	2	(0.3)	18	(0.9)	23	(1.0)	21	(0.8)	14	(0.7)	9	(0.6)	13	(0.8)
Black	10	(1.6)	3	(0.6)	45	(2.3)	24	(1.5)	18	(1.4)	2	(0.5)	11	(1.5)	11	(1.0)	12	(1.0)	10	(1.1)	9	(1.2)	44	(1.9)
Hispanic	11	(1.7)	4	(0.5)	39	(2.2)	28	(1.7)	18	(1.9)	2	(0.5)	15	(1.2)	20	(1.6)	14	(1.3)	13	(1.2)	9	(1.0)	27	(1.6)
Asian/Pacific Islander	10	(4.5)	1	(#)	39	(3.4)	28	(4.3)	22	(3.4)	3	(1.3)	26	(3.7)	17	(2.7)	15	(2.8)	11	(1.9)	7	(1.6)	21	(3.2)
American Indian/Alaska Native	17	(5.0)	4	(2.4)	31	(5.7)	18	(4.2)	30	(5.7)	1	(#)	18	(3.8)	13	(3.3)	16	(3.7)	17	(3.3)	11	(3.3)	23	(4.4)
Control of school																								
Public	17	(1.7)	2	(0.3)	40	(1.3)	26	(0.9)	14	(0.6)	2	(0.2)	16	(0.8)	21	(0.9)	19	(0.7)	13	(0.7)	9	(0.5)	21	(0.8)
Private	7	(1.8)	1	(0.2)	34	(2.4)	38	(2.2)	21	(1.9)	2	(0.6)	21	(2.3)	24	(1.5)	18	(1.4)	14	(1.1)	9	(1.0)	12	(1.4)
1994																								
All students	**13**	**(0.9)**	**3**	**(0.3)**	**39**	**(1.0)**	**30**	**(0.7)**	**15**	**(0.6)**	**2**	**(0.2)**	**17**	**(0.6)**	**21**	**(0.6)**	**17**	**(0.5)**	**13**	**(0.6)**	**9**	**(0.4)**	**21**	**(0.7)**
Sex																								
Male	14	(1.0)	5	(0.5)	39	(1.1)	28	(1.0)	15	(0.7)	2	(0.3)	15	(0.8)	19	(0.8)	16	(0.6)	13	(0.7)	10	(0.6)	25	(0.9)
Female	12	(1.1)	2	(0.2)	40	(1.2)	32	(1.0)	15	(0.8)	2	(0.3)	20	(0.9)	23	(0.8)	17	(0.9)	13	(0.8)	8	(0.6)	17	(0.9)
1998																								
All students	**8**	**(0.8)**	**2**	**(0.2)**	**43**	**(1.0)**	**31**	**(0.8)**	**16**	**(0.6)**	**3**	**(0.5)**	**21**	**(0.6)**	**22**	**(0.7)**	**19**	**(0.6)**	**11**	**(0.5)**	**8**	**(0.4)**	**16**	**(0.6)**
Sex																								
Male	9	(1.0)	3	(0.3)	41	(1.1)	30	(1.0)	16	(0.8)	3	(0.5)	18	(0.9)	22	(0.9)	18	(1.0)	12	(0.7)	8	(0.6)	18	(1.0)
Female	7	(0.7)	1	(0.2)	44	(1.2)	32	(1.0)	16	(0.7)	3	(0.5)	24	(0.8)	22	(0.8)	19	(0.7)	10	(0.6)	7	(0.5)	14	(0.7)
Race/ethnicity																								
White	9	(1.0)	2	(0.2)	43	(1.2)	32	(1.1)	15	(0.7)	3	(0.7)	23	(0.9)	24	(0.8)	20	(0.8)	12	(0.7)	7	(0.6)	11	(0.8)
Black	6	(0.9)	3	(0.5)	45	(1.9)	27	(1.5)	19	(1.5)	2	(0.5)	14	(1.2)	14	(1.1)	14	(1.2)	11	(0.8)	12	(0.9)	34	(1.5)
Hispanic	7	(1.1)	3	(0.5)	42	(1.9)	30	(1.5)	18	(1.2)	3	(0.5)	21	(1.2)	19	(1.0)	18	(1.2)	11	(0.9)	8	(0.8)	19	(1.0)
Asian/Pacific Islander	4	(1.7)	1	(#)	39	(3.1)	36	(2.6)	20	(2.3)	4	(1.1)	26	(2.8)	20	(3.0)	16	(2.5)	10	(2.8)	9	(1.9)	14	(2.4)
American Indian/Alaska Native	8	(2.2)	7	(2.0)	40	(4.9)	27	(2.8)	19	(3.6)	1	(#)	19	(3.6)	19	(2.3)	15	(2.6)	8	(2.1)	12	(3.1)	27	(3.4)
2000																								
All students	**10**	**(0.9)**	**2**	**(0.2)**	**43**	**(0.9)**	**29**	**(0.6)**	**16**	**(0.7)**	**2**	**(0.2)**	**23**	**(0.7)**	**23**	**(0.6)**	**17**	**(0.4)**	**11**	**(0.5)**	**6**	**(0.4)**	**18**	**(0.6)**
Sex																								
Male	11	(0.9)	3	(0.3)	43	(1.2)	27	(0.8)	16	(0.9)	2	(0.3)	20	(1.1)	21	(0.8)	18	(0.7)	11	(0.6)	7	(0.5)	22	(0.9)
Female	9	(1.0)	1	(0.2)	43	(1.1)	31	(0.9)	16	(0.7)	2	(0.3)	26	(0.9)	24	(0.8)	17	(0.7)	10	(0.6)	6	(0.4)	15	(0.7)
Race/ethnicity																								
White	11	(1.1)	1	(0.2)	43	(1.2)	30	(0.8)	15	(0.9)	2	(0.3)	25	(0.9)	25	(0.9)	19	(0.6)	11	(0.6)	6	(0.5)	13	(0.7)
Black	8	(0.9)	4	(0.8)	45	(1.8)	26	(1.3)	17	(1.0)	1	(0.2)	14	(0.9)	13	(1.0)	13	(0.9)	10	(0.9)	8	(0.8)	42	(1.5)
Hispanic	7	(1.0)	3	(0.5)	43	(1.4)	29	(1.3)	18	(1.3)	2	(0.4)	22	(1.2)	21	(1.2)	16	(1.1)	10	(1.0)	7	(0.6)	22	(1.5)
Asian/Pacific Islander	1	(0.7)	1	(0.7)	42	(3.2)	35	(3.2)	21	(3.4)	6	(1.4)	29	(2.7)	28	(3.1)	15	(2.8)	8	(1.6)	7	(1.7)	8	(1.8)
American Indian/Alaska Native	15	(4.7)	7	(2.2)	42	(5.4)	24	(4.5)	13	(2.6)	1	(#)	20	(3.6)	18	(2.2)	21	(3.8)	11	(3.4)	7	(2.2)	23	(3.4)
Control of school																								
Public	10	(1.0)	2	(0.2)	44	(1.0)	29	(0.7)	15	(0.7)	2	(0.2)	22	(0.8)	22	(0.7)	17	(0.5)	11	(0.5)	6	(0.4)	19	(0.7)
Private	8	(1.6)	1	(0.4)	37	(1.6)	34	(1.5)	20	(1.7)	5	(1.0)	25	(1.4)	24	(0.9)	19	(0.8)	10	(0.9)	6	(0.7)	11	(1.3)
Type of location																								
Central city	8	(1.0)	3	(0.4)	41	(1.4)	30	(1.1)	18	(1.2)	2	(0.4)	21	(0.9)	21	(1.1)	16	(0.6)	10	(0.8)	7	(0.6)	24	(1.3)
Urban fringe/large town	8	(1.3)	2	(0.3)	44	(1.3)	30	(1.2)	16	(1.1)	3	(0.3)	24	(1.3)	24	(1.0)	18	(0.8)	10	(0.7)	6	(0.6)	15	(1.0)
Rural/small town	15	(2.3)	2	(0.5)	44	(2.0)	27	(1.4)	12	(1.2)	2	(0.4)	22	(1.8)	23	(1.4)	19	(1.0)	13	(1.1)	6	(0.7)	16	(1.5)

#Rounds to zero.

NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1992 through 2000 Reading Assessments; retrieved October 2001 from the NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/). (This table was prepared November 2001.)

Table 156. Percentage of elementary and secondary school students who do homework outside of school, whose parents check that homework is done, and whose parents help with homework, by frequency and selected student and school characteristics: 2003 and 2007

Year and selected characteristic	Percent of students who do homework outside of school		Average hours per week spent by students who do homework outside of school		Distribution of students who do homework outside of school by how frequently they do homework: Less than once a week		1 to 2 days per week		3 to 4 days per week		5 or more days a week		Percent of students whose parents[1] check that homework is done		Distribution of students by how frequently their parents[1] help with homework: No help given		Less than once a week		1 to 2 days per week		3 to 4 days per week		5 or more days per week	
1	2		3		4		5		6		7		8		9		10		11		12		13	
2003																								
All students	**95.6**	**(0.23)**	**9.1**	**(0.19)**	**2.9**	**(0.16)**	**15.1**	**(0.45)**	**43.9**	**(0.61)**	**38.2**	**(0.57)**	**85.2**	**(0.33)**	**—**	**(†)**	**—**	**(†)**	**—**	**(†)**	**—**	**(†)**	**—**	**(†)**
All elementary school students (kindergarten through grade 8)	**96.2**	**(0.26)**	**9.2**	**(0.24)**	**2.3**	**(0.18)**	**12.9**	**(0.43)**	**46.5**	**(0.75)**	**38.3**	**(0.73)**	**94.6**	**(0.29)**	**—**	**(†)**	**—**	**(†)**	**—**	**(†)**	**—**	**(†)**	**—**	**(†)**
Sex																								
Male	95.8	(0.41)	9.6	(0.36)	2.7	(0.26)	13.5	(0.58)	47.4	(0.95)	36.4	(0.93)	95.6	(0.38)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Female	96.7	(0.32)	8.7	(0.32)	2.0	(0.23)	12.3	(0.61)	45.5	(1.08)	40.3	(1.09)	93.4	(0.52)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Race/ethnicity																								
White	95.9	(0.37)	9.4	(0.30)	2.8	(0.27)	14.9	(0.64)	47.5	(0.97)	34.7	(1.05)	93.1	(0.44)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Black	97.8	(0.51)	8.0	(0.44)	1.4	(0.35)	8.1	(1.02)	47.6	(1.66)	42.9	(1.61)	98.0	(0.79)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Hispanic	96.3	(0.50)	8.8	(0.57)	1.5	(0.34)	11.8	(0.87)	41.8	(1.37)	44.9	(1.51)	96.4	(0.45)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Asian	95.1	(1.62)	11.1	(1.44)	‡	(†)	6.9	(1.74)	41.1	(4.96)	51.2	(5.30)	96.6	(1.18)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
School type																								
Public	96.4	(0.25)	9.1	(0.24)	2.5	(0.20)	13.5	(0.47)	47.1	(0.75)	36.9	(0.73)	95.0	(0.28)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Private	94.6	(0.87)	9.6	(0.58)	1.3	(0.31)	8.0	(0.92)	41.8	(1.90)	49.0	(1.81)	91.4	(1.16)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Poverty status																								
Poor	95.7	(0.71)	9.6	(0.63)	1.3	(0.34)	14.3	(1.33)	42.4	(1.87)	42.0	(1.75)	96.9	(0.77)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Nonpoor	96.3	(0.28)	9.1	(0.25)	2.6	(0.21)	12.6	(0.45)	47.4	(0.77)	37.5	(0.78)	94.0	(0.31)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
All secondary school students (grades 9 through 12)	**94.2**	**(0.52)**	**8.8**	**(0.25)**	**4.1**	**(0.40)**	**20.3**	**(0.94)**	**37.6**	**(1.01)**	**38.0**	**(1.04)**	**62.8**	**(0.86)**	**—**	**(†)**	**—**	**(†)**	**—**	**(†)**	**—**	**(†)**	**—**	**(†)**
Sex																								
Male	91.3	(0.81)	9.0	(0.42)	6.2	(0.72)	23.6	(1.30)	38.1	(1.45)	32.1	(1.15)	66.6	(1.14)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Female	97.2	(0.56)	8.5	(0.27)	2.1	(0.35)	17.0	(1.23)	37.1	(1.35)	43.8	(1.53)	59.0	(1.47)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Race/ethnicity																								
White	94.2	(0.64)	8.8	(0.33)	4.4	(0.49)	20.2	(1.21)	36.3	(1.20)	39.0	(1.32)	55.4	(1.12)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Black	95.3	(1.05)	9.3	(0.78)	3.4	(0.82)	21.2	(2.48)	42.9	(2.56)	32.6	(2.49)	80.0	(2.13)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Hispanic	92.2	(1.20)	8.1	(0.45)	4.2	(1.15)	20.9	(2.20)	40.1	(2.39)	34.8	(2.45)	78.6	(1.68)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Asian	100.0	(†)	10.4	(1.48)	‡	(†)	6.7 !	(2.65)	32.8	(5.65)	59.0	(5.76)	52.6	(4.94)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
School type																								
Public	93.9	(0.58)	8.7	(0.27)	4.6	(0.44)	21.7	(1.03)	38.7	(1.06)	35.0	(1.02)	64.3	(0.92)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Private	96.6	(1.06)	9.9	(0.47)	‡	(†)	7.1	(1.90)	26.9	(2.88)	65.9	(2.92)	49.4	(3.51)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Poverty status																								
Poor	90.1	(1.53)	8.6	(0.74)	4.3	(0.97)	23.2	(3.33)	42.3	(3.16)	30.2	(2.83)	75.3	(2.94)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Nonpoor	95.0	(0.55)	8.8	(0.28)	4.1	(0.43)	19.8	(0.94)	36.7	(1.11)	39.4	(1.05)	60.5	(0.91)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Coursework																								
Enrolled in AP classes	98.0	(0.47)	9.6	(0.38)	2.2	(0.46)	13.4	(1.10)	31.9	(1.44)	52.5	(1.66)	53.4	(1.32)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Not enrolled in AP classes	91.5	(0.80)	8.2	(0.34)	5.6	(0.67)	25.4	(1.35)	41.8	(1.43)	27.3	(1.30)	69.7	(1.10)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
2007																								
All students	**94.4**	**(0.30)**	**5.4**	**(0.06)**	**3.1**	**(0.34)**	**13.1**	**(0.47)**	**43.6**	**(0.62)**	**40.2**	**(0.60)**	**85.4**	**(0.46)**	**10.2**	**(0.41)**	**20.3**	**(0.51)**	**31.7**	**(0.64)**	**25.3**	**(0.59)**	**12.4**	**(0.41)**
All elementary school students (kindergarten through grade 8)	**95.0**	**(0.37)**	**4.7**	**(0.07)**	**2.1**	**(0.23)**	**12.3**	**(0.56)**	**46.2**	**(0.73)**	**39.4**	**(0.68)**	**95.0**	**(0.34)**	**4.3**	**(0.34)**	**13.1**	**(0.52)**	**32.6**	**(0.77)**	**32.9**	**(0.76)**	**17.0**	**(0.56)**

See notes at end of table.

Table 156. Percentage of elementary and secondary school students who do homework outside of school, whose parents check that homework is done, and whose parents help with homework, by frequency and selected student and school characteristics: 2003 and 2007—Continued

Year and selected characteristic	Percent of students who do homework outside of school		Average hours per week spent by students who do homework outside of school		Distribution of students who do homework outside of school by how frequently they do homework: Less than once a week		1 to 2 days per week		3 to 4 days per week		5 or more days a week		Percent of students whose parents[1] check that homework is done		Distribution of students by how frequently their parents[1] help with homework: No help given		Less than once a week		1 to 2 days per week		3 to 4 days per week		5 or more days per week	
1	2		3		4		5		6		7		8		9		10		11		12		13	
Sex																								
Male	94.6	(0.51)	4.6	(0.09)	2.1	(0.31)	12.4	(0.71)	47.9	(1.19)	37.6	(1.09)	95.3	(0.47)	4.3	(0.39)	12.9	(0.63)	32.3	(1.02)	32.7	(1.28)	17.8	(0.85)
Female	95.4	(0.53)	4.9	(0.10)	2.1	(0.31)	12.2	(0.96)	44.4	(1.13)	41.3	(1.08)	94.6	(0.48)	4.3	(0.56)	13.4	(0.76)	32.9	(1.17)	33.2	(1.17)	16.1	(0.79)
Race/ethnicity																								
White	94.7	(0.48)	4.4	(0.07)	2.7	(0.36)	13.7	(0.74)	48.3	(1.05)	35.3	(0.99)	94.0	(0.42)	3.8	(0.37)	15.7	(0.74)	34.9	(0.94)	31.3	(0.92)	14.3	(0.63)
Black	95.5	(1.07)	5.6	(0.27)	1.3 !	(0.53)	7.0	(1.19)	44.4	(3.40)	47.2	(3.11)	98.1	(0.63)	3.5	(1.03)	7.4	(1.14)	25.2	(2.22)	38.3	(3.36)	25.5	(2.38)
Hispanic	94.8	(0.85)	4.7	(0.11)	1.3	(0.33)	13.5	(1.39)	40.7	(1.94)	44.4	(1.74)	96.1	(0.70)	7.1	(0.95)	10.3	(0.91)	30.1	(1.79)	34.0	(1.78)	18.6	(1.52)
Asian	97.7	(0.97)	5.7	(0.39)	1.0 !	(0.59)	5.1 !	(1.53)	39.1	(4.31)	54.8	(4.48)	88.5	(3.44)	3.1 !	(1.36)	12.8	(2.84)	37.5	(4.52)	30.7	(4.22)	15.9	(2.56)
School type																								
Public	95.1	(0.38)	4.7	(0.08)	2.0	(0.25)	12.4	(0.62)	46.1	(0.76)	39.4	(0.73)	95.4	(0.36)	4.4	(0.38)	13.1	(0.55)	32.4	(0.86)	32.9	(0.81)	17.2	(0.64)
Private	94.0	(1.01)	4.8	(0.19)	2.7	(0.63)	11.4	(1.96)	46.7	(2.64)	39.2	(2.46)	91.5	(1.19)	3.6	(0.85)	13.6	(1.48)	34.3	(2.10)	33.5	(2.36)	15.2	(1.68)
Poverty status																								
Poor	94.2	(0.99)	4.7	(0.20)	2.9	(0.72)	16.3	(2.18)	39.0	(2.53)	41.7	(2.21)	97.9	(0.55)	6.1	(1.01)	8.8	(1.29)	28.5	(2.44)	35.2	(2.41)	21.3	(1.90)
Nonpoor	95.2	(0.36)	4.8	(0.08)	1.9	(0.22)	11.3	(0.58)	48.0	(0.80)	38.8	(0.75)	94.2	(0.40)	3.9	(0.33)	14.2	(0.56)	33.7	(0.80)	32.4	(0.72)	15.9	(0.58)
Locale																								
City	95.2	(0.65)	5.1	(0.13)	1.5	(0.31)	9.1	(0.91)	43.4	(1.58)	46.0	(1.43)	95.4	(0.54)	4.8	(0.67)	11.3	(1.02)	29.1	(1.39)	36.0	(1.41)	18.7	(1.15)
Suburban	95.4	(0.51)	4.9	(0.11)	1.9	(0.37)	9.3	(0.71)	46.1	(1.24)	42.7	(1.19)	93.5	(0.67)	4.4	(0.55)	14.5	(0.85)	33.1	(1.05)	30.8	(1.14)	17.1	(0.91)
Town	93.0	(1.50)	4.1	(0.14)	2.7	(0.79)	18.8	(1.98)	46.4	(2.29)	32.2	(2.08)	96.0	(1.04)	3.2	(0.80)	14.2	(1.62)	35.7	(2.68)	31.1	(2.31)	15.7	(1.62)
Rural	95.0	(0.85)	4.2	(0.15)	3.2	(0.69)	19.5	(1.79)	50.6	(1.90)	26.8	(1.63)	96.3	(0.72)	4.1	(0.94)	13.1	(1.30)	35.5	(2.29)	32.8	(2.23)	14.6	(1.37)
All secondary school students (grades 9 through 12)	**93.0**	**(0.55)**	**6.8**	**(0.11)**	**5.4**	**(0.85)**	**14.8**	**(0.96)**	**38.0**	**(1.15)**	**41.9**	**(1.18)**	**64.6**	**(1.21)**	**23.1**	**(1.08)**	**35.9**	**(1.26)**	**29.7**	**(1.19)**	**8.8**	**(0.81)**	**2.5**	**(0.34)**
Sex																								
Male	91.2	(0.80)	6.0	(0.19)	7.4	(1.53)	18.3	(1.59)	38.2	(1.78)	36.0	(1.64)	67.8	(1.88)	24.1	(1.56)	36.9	(1.97)	29.1	(1.84)	8.2	(1.11)	1.8	(0.41)
Female	94.9	(0.79)	7.5	(0.16)	3.3	(0.72)	11.2	(1.10)	37.7	(1.79)	47.9	(1.85)	61.4	(1.78)	22.0	(1.32)	35.0	(1.44)	30.4	(1.35)	9.3	(1.11)	3.3	(0.60)
Race/ethnicity																								
White	94.5	(0.52)	6.8	(0.13)	4.2	(0.58)	12.9	(0.91)	38.6	(1.51)	44.3	(1.42)	57.2	(1.54)	22.5	(1.28)	41.1	(1.36)	27.7	(1.43)	6.3	(0.66)	2.3	(0.42)
Black	91.8	(1.98)	6.3	(0.38)	9.3 !	(5.06)	20.1	(3.86)	41.0	(4.72)	29.7	(3.43)	83.1	(2.84)	19.5	(2.97)	26.5	(4.77)	34.4	(4.03)	16.7	(4.45)	2.9 !	(1.13)
Hispanic	90.7	(2.11)	6.4	(0.34)	5.9	(1.29)	17.7	(3.55)	36.6	(2.93)	39.9	(3.03)	75.6	(2.71)	26.2	(2.94)	25.8	(2.38)	33.8	(3.49)	11.0	(1.76)	3.3 !	(1.00)
Asian	93.6	(5.45)	10.3	(1.37)	‡	(†)	13.8 !	(5.51)	18.5 !	(6.12)	67.7	(7.18)	59.0	(7.69)	26.4	(7.58)	36.1	(7.55)	26.8	(7.61)	7.6 !	(3.11)	3.1 !	(1.83)
School type																								
Public	92.3	(0.60)	6.5	(0.11)	5.9	(0.96)	15.9	(1.06)	39.7	(1.26)	38.5	(1.17)	66.1	(1.24)	22.8	(1.16)	35.4	(1.29)	30.0	(1.26)	9.1	(0.87)	2.7	(0.37)
Private	98.5	(0.54)	9.3	(0.39)	0.8 !	(0.35)	5.9	(1.34)	24.0	(2.72)	69.4	(2.89)	53.1	(3.98)	25.0	(2.64)	40.1	(3.68)	27.5	(4.07)	6.1	(1.36)	1.4 !	(0.61)
Poverty status																								
Poor	89.5	(2.21)	5.5	(0.32)	8.3 !	(4.42)	19.2	(3.62)	38.7	(4.32)	33.7	(3.69)	81.0	(3.03)	24.2	(3.80)	24.0	(4.21)	36.1	(3.76)	14.0	(3.21)	1.7 !	(0.63)
Nonpoor	93.7	(0.58)	7.0	(0.12)	4.8	(0.53)	13.9	(0.91)	37.8	(1.27)	43.6	(1.37)	61.4	(1.30)	22.8	(1.05)	38.3	(1.19)	28.5	(1.24)	7.7	(0.66)	2.7	(0.38)
Coursework																								
Enrolled in AP classes	96.9	(0.59)	8.5	(0.22)	2.4	(0.70)	7.5	(0.93)	31.9	(1.81)	58.2	(1.97)	56.3	(2.06)	27.4	(1.90)	36.3	(1.69)	28.3	(1.74)	6.0	(0.99)	1.9	(0.43)
Not enrolled in AP classes	90.6	(0.81)	5.7	(0.13)	7.3	(1.31)	19.5	(1.40)	41.9	(1.56)	31.2	(1.42)	70.1	(1.46)	20.2	(1.14)	35.7	(1.70)	30.7	(1.59)	10.5	(1.23)	2.9	(0.51)
Locale																								
City	92.8	(1.01)	6.8	(0.22)	6.3	(2.46)	14.1	(1.90)	35.9	(2.32)	43.7	(2.53)	71.5	(1.89)	22.6	(1.88)	33.4	(2.64)	29.3	(2.00)	12.0	(1.80)	2.7	(0.55)
Suburban	93.6	(0.95)	7.5	(0.17)	4.8	(0.86)	11.4	(1.27)	36.5	(1.71)	47.4	(2.07)	58.9	(2.00)	23.6	(1.74)	39.1	(1.79)	27.8	(1.68)	7.5	(1.01)	2.0	(0.47)
Town	89.7	(2.16)	6.4	(0.27)	5.4	(1.48)	13.2	(1.74)	45.9	(3.46)	35.5	(3.17)	64.8	(3.12)	24.3	(2.81)	34.4	(2.96)	27.9	(3.41)	9.3	(1.80)	4.2	(1.54)
Rural	93.9	(1.23)	5.6	(0.29)	5.1	(1.20)	22.7	(2.76)	39.6	(3.04)	32.6	(2.79)	65.5	(2.94)	22.1	(2.69)	34.4	(2.71)	34.8	(3.43)	6.2	(1.53)	2.5	(0.88)

— Not available.
†Not applicable.
‡Reporting standards not met.
!Interpret data with caution.
[1]Refers to one or more parent or other household adult. Only includes students who had homework outside of school.

NOTE: Includes children enrolled in kindergarten through grade 12 and ungraded students. Data based on responses of the parent most knowledgeable about the student's education. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses. Totals include data for other racial/ethnic groups not separately shown.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Parent and Family Involvement in Education Survey of the National Household Education Surveys Program (PFI-NHES:2003 and 2007). (This table was prepared June 2008.)

Table 157. Tenth-graders' attendance patterns, by selected student and school characteristics: 1990 and 2002

Attendance pattern	All students	Sex: Male	Sex: Female	Race/ethnicity: White	Race/ethnicity: Black	Race/ethnicity: Hispanic	Race/ethnicity: Asian/ Pacific Islander	Race/ethnicity: American Indian/ Alaska Native	Socioeconomic status[1]: Low	Socioeconomic status[1]: Middle	Socioeconomic status[1]: High	Control of school attended: Public	Control of school attended: Catholic	Control of school attended: Other private
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Percentage of 10th-graders in 1990														
Number of days missed in first half of current school year														
None	13.5 (0.44)	16.1 (0.66)	10.7 (0.53)	12.4 (0.48)	19.5 (1.75)	10.4 (0.90)	22.3 (1.74)	10.2 (2.11)	12.3 (0.95)	14.0 (0.61)	15.0 (0.82)	13.4 (0.47)	18.0 (2.16)	15.5 (2.14)
1 or 2 days	21.6 (0.46)	23.0 (0.72)	20.2 (0.59)	21.5 (0.56)	23.7 (1.41)	19.1 (1.17)	27.4 (1.97)	13.5 (4.21)	16.9 (0.75)	22.2 (0.68)	26.0 (0.98)	21.3 (0.46)	26.0 (2.45)	34.0 (3.92)
3 or 4 days	26.1 (0.52)	25.4 (0.71)	26.8 (0.76)	27.3 (0.60)	23.7 (1.51)	23.3 (1.15)	22.7 (2.07)	26.8 (3.39)	22.6 (0.89)	26.4 (0.73)	29.1 (0.99)	26.5 (0.56)	27.3 (2.23)	26.9 (2.93)
5 or more days	38.8 (0.63)	35.5 (0.87)	42.2 (0.84)	38.8 (0.72)	33.2 (1.98)	47.2 (1.71)	27.7 (2.22)	49.4 (3.32)	48.2 (1.18)	37.4 (0.85)	29.9 (1.20)	38.8 (0.65)	28.6 (2.35)	23.6 (3.14)
Number of times late in first half of current school year														
Never	24.7 (0.60)	24.8 (0.80)	24.6 (0.77)	27.4 (0.70)	18.1 (1.33)	17.3 (1.48)	23.0 (1.94)	16.0 (3.20)	24.4 (1.17)	25.0 (0.78)	25.9 (0.95)	24.9 (0.61)	27.5 (2.70)	18.3 (2.76)
1 or 2 days	38.2 (0.62)	38.0 (0.88)	38.4 (0.83)	38.1 (0.69)	40.4 (2.02)	36.7 (1.54)	38.0 (2.22)	35.4 (3.64)	37.5 (1.10)	38.6 (0.84)	38.4 (1.16)	37.8 (0.63)	40.4 (2.26)	44.6 (3.87)
3 or more days	37.1 (0.72)	37.1 (0.96)	37.0 (0.88)	34.5 (0.77)	41.5 (2.16)	46.0 (2.07)	39.0 (2.35)	48.6 (3.51)	38.1 (1.30)	36.4 (0.88)	35.7 (1.23)	37.3 (0.75)	32.1 (2.68)	37.1 (4.07)
Number of times cut classes in first half of current school year														
Never	62.4 (0.71)	60.6 (0.90)	64.2 (0.91)	64.0 (0.80)	63.5 (2.12)	50.5 (1.69)	66.4 (2.36)	48.8 (3.91)	59.0 (1.30)	62.4 (0.91)	65.9 (1.24)	61.0 (0.77)	78.6 (2.36)	70.3 (3.66)
1 or 2 times	22.0 (0.49)	22.3 (0.71)	21.7 (0.67)	21.3 (0.54)	22.5 (1.82)	24.6 (1.44)	20.3 (2.01)	35.1 (3.97)	23.4 (1.09)	21.5 (0.68)	22.2 (1.05)	22.3 (0.52)	16.6 (1.92)	19.9 (3.44)
3 to 6 times	8.4 (0.33)	9.2 (0.45)	7.7 (0.48)	8.1 (0.40)	7.5 (0.81)	12.6 (1.02)	5.7 (0.87)	8.3 (3.25)	9.6 (0.73)	8.2 (0.44)	7.3 (0.56)	8.8 (0.35)	3.2 (0.87)	6.9 (1.28)
More than 6 times	7.2 (0.35)	8.0 (0.49)	6.5 (0.44)	6.5 (0.38)	6.4 (1.03)	12.2 (1.23)	7.6 (1.21)	7.8 (2.04)	8.1 (0.64)	7.9 (0.50)	4.6 (0.43)	7.9 (0.39)	1.6 (0.55)	2.9 (1.03)
Percentage of 10th-graders in 2002														
Number of days missed in first half of current school year														
None	14.3 (0.38)	16.1 (0.51)	12.5 (0.47)	13.0 (0.48)	16.5 (0.84)	14.2 (0.88)	28.3 (1.59)	12.1 (0.14)	13.5 (0.67)	13.9 (0.48)	16.0 (0.79)	14.0 (0.40)	16.1 (1.23)	19.2 (2.22)
1 or 2 days	35.4 (0.52)	36.1 (0.69)	34.8 (0.68)	35.5 (0.66)	38.4 (1.17)	33.5 (1.46)	35.7 (1.58)	25.0 (0.92)	32.8 (0.97)	35.3 (0.72)	38.2 (0.96)	35.0 (0.56)	41.0 (1.62)	39.8 (1.71)
3 to 6 days	33.0 (0.53)	31.9 (0.69)	34.3 (0.69)	34.4 (0.69)	30.7 (1.08)	32.7 (1.01)	24.3 (1.23)	35.5 (1.38)	33.1 (0.87)	32.7 (0.74)	33.8 (0.97)	33.2 (0.56)	33.1 (1.51)	29.9 (2.04)
More than 6 days	17.2 (0.41)	16.0 (0.56)	18.5 (0.59)	17.1 (0.49)	14.3 (0.95)	19.6 (1.09)	11.7 (1.16)	27.4 (0.32)	20.6 (0.90)	18.1 (0.53)	12.0 (0.65)	17.8 (0.44)	9.8 (0.77)	11.1 (1.21)
Number of times late in first half of current school year														
Never	26.0 (0.54)	26.0 (0.73)	26.0 (0.68)	29.8 (0.67)	17.4 (0.86)	20.4 (1.18)	27.4 (1.41)	19.8 (0.65)	24.6 (0.87)	25.8 (0.66)	28.1 (0.94)	25.7 (0.58)	33.3 (1.79)	25.1 (2.28)
1 or 2 days	37.4 (0.54)	36.5 (0.75)	38.4 (0.71)	38.7 (0.66)	36.5 (1.33)	34.9 (1.17)	36.2 (1.52)	35.8 (2.42)	36.9 (0.98)	36.7 (0.72)	39.4 (0.91)	37.3 (0.57)	40.4 (1.32)	38.3 (1.39)
3 or more days	36.5 (0.62)	37.4 (0.82)	35.6 (0.77)	31.5 (0.71)	46.1 (1.48)	44.8 (1.45)	36.4 (1.58)	44.4 (1.89)	38.5 (1.01)	37.5 (0.79)	32.5 (1.05)	37.0 (0.67)	26.3 (1.54)	36.7 (2.11)
Number of times cut classes in first half of current school year														
Never	68.4 (0.70)	68.1 (0.87)	68.8 (0.83)	72.9 (0.75)	64.6 (1.64)	56.3 (1.48)	68.9 (1.76)	70.3 (3.43)	62.4 (1.10)	67.1 (0.86)	77.0 (1.04)	67.1 (0.75)	86.1 (1.39)	80.7 (1.90)
1 or 2 times	18.7 (0.46)	18.8 (0.65)	18.5 (0.58)	16.7 (0.55)	20.2 (1.15)	23.9 (1.01)	17.5 (1.25)	22.2 (3.43)	21.3 (0.79)	19.6 (0.63)	14.2 (0.81)	19.2 (0.49)	11.0 (1.12)	13.7 (1.38)
3 to 6 times	6.8 (0.32)	6.8 (0.40)	6.9 (0.41)	5.7 (0.34)	9.0 (0.76)	9.0 (0.83)	8.2 (1.08)	4.7 (0.29)	7.9 (0.65)	7.1 (0.40)	5.2 (0.47)	7.2 (0.34)	1.8 (0.40)	3.9 (0.57)
More than 6 times	6.1 (0.30)	6.3 (0.40)	5.9 (0.40)	4.7 (0.31)	6.2 (0.67)	10.9 (0.97)	5.3 (0.65)	2.7 (0.32)	8.4 (0.62)	6.2 (0.39)	3.7 (0.38)	6.5 (0.32)	1.0 (0.26)	1.7 (0.47)

[1]Socioeconomic status (SES) was measured by a composite score on parental education and occupations, and family income. The "low" SES group is the lowest quarter; the "middle" SES group is the middle two quarters; and the "high" SES group is the upper quarter.

NOTE: Race categories exclude persons of Hispanic ethnicity. Data for 2002 for persons reporting more than one race are not shown separately, but are included in totals. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Education Longitudinal Study of 1988 (NELS:88/90), "First Follow-up Student Survey, 1990"; and Education Longitudinal Study of 2002, Base Year (ELS:02). (This table was prepared November 2005.)

Table 158. Percentage of public schools reporting crime incidents, and number and rate of incidents, by school characteristics and type of incident: 1999–2000 and 2005–06

Type of crime incident	All public schools, 1999–2000		2005–06															
					Instruction level of school						Size of enrollment							
			All public schools		Primary		Middle		High		Less than 300		300 to 499		500 to 999		1,000 or more	
1	2		3		4		5		6		7		8		9		10	
Number of public schools (in thousands)																		
All schools	82	(#)	83	(0.4)	49	(0.6)	16	(0.1)	12	(0.1)	21	(0.5)	24	(0.4)	29	(0.3)	9	(0.1)
Schools with incident	71	(1.0)	71	(1.0)	38	(0.9)	15	(0.1)	12	(0.1)	15	(0.8)	20	(0.6)	26	(0.4)	9	(0.1)
Percent of schools with incident	**86.3**	**(1.23)**	**85.7**	**(1.07)**	**77.8**	**(1.68)**	**98.0**	**(0.42)**	**98.5**	**(0.54)**	**73.9**	**(3.38)**	**85.8**	**(1.90)**	**90.3**	**(1.17)**	**97.8**	**(0.92)**
Violent incidents[2]	**71.4**	**(1.37)**	**77.7**	**(1.11)**	**67.3**	**(1.75)**	**94.4**	**(0.85)**	**95.2**	**(0.92)**	**63.7**	**(3.29)**	**77.3**	**(2.08)**	**82.1**	**(1.38)**	**96.5**	**(1.03)**
Serious violent incidents[3]	19.7	(0.98)	17.1	(0.91)	11.0	(1.22)	25.2	(1.59)	31.8	(1.77)	11.4	(1.63)	11.7	(1.38)	19.2	(1.41)	37.2	(1.82)
Rape or attempted rape[4]	0.7	(0.10)	0.3	(0.07)	#	(†)	0.8 !	(0.29)	1.4	(0.37)	‡	(†)	‡	(†)	0.3 !	(0.11)	1.5	(0.44)
Sexual battery other than rape[5]	2.5	(0.33)	2.8	(0.24)	0.8 !	(0.31)	4.6	(0.89)	8.8	(0.95)	0.8 !	(0.34)	2.1	(0.58)	2.8	(0.46)	9.0	(1.05)
Physical attack or fight[6] with weapon[7]	5.2	(0.60)	3.0	(0.38)	1.2 !	(0.38)	4.8	(0.65)	6.5	(0.81)	‡	(†)	1.7 !	(0.66)	3.8	(0.76)	7.8	(0.95)
Threat of attack with weapon[7]	11.1	(0.70)	8.8	(0.66)	6.9	(1.05)	12.5	(1.14)	12.7	(1.09)	6.5	(1.37)	6.7	(1.06)	9.8	(1.11)	16.1	(1.51)
Robbery[8] with a weapon[7]	0.5 !	(0.15)	0.4	(0.12)	‡	(†)	0.4 !	(0.19)	1.1	(0.26)	‡	(†)	#	(†)	‡	(†)	2.1	(0.55)
Robbery[8] without a weapon[7]	5.3	(0.56)	6.4	(0.59)	3.6	(0.68)	9.1	(0.88)	13.9	(1.25)	5.4	(1.35)	3.2	(0.78)	6.5	(0.77)	16.7	(1.25)
Physical attack or fight without a weapon	63.7	(1.52)	74.3	(1.20)	63.3	(1.97)	91.9	(0.94)	93.5	(1.08)	57.1	(3.60)	73.7	(2.18)	80.1	(1.42)	95.8	(1.00)
Threat of attack without weapon	52.2	(1.47)	52.2	(1.27)	41.7	(2.04)	70.6	(1.74)	70.9	(1.64)	39.5	(2.82)	49.7	(2.33)	55.0	(2.02)	77.9	(1.87)
Theft/larceny[9]	**45.6**	**(1.37)**	**46.0**	**(1.07)**	**27.8**	**(1.55)**	**68.7**	**(1.48)**	**85.6**	**(1.32)**	**29.6**	**(2.52)**	**37.2**	**(1.91)**	**52.1**	**(1.83)**	**85.8**	**(1.64)**
Other incidents[10]	**—**	**(†)**	**68.2**	**(1.07)**	**54.8**	**(1.67)**	**87.8**	**(0.94)**	**93.6**	**(1.08)**	**53.2**	**(3.02)**	**63.4**	**(2.47)**	**74.2**	**(2.07)**	**95.1**	**(1.15)**
Possess firearm/explosive device[11]	5.5	(0.44)	7.2	(0.60)	4.9	(0.79)	8.2	(0.83)	14.4	(1.23)	2.3 !	(0.78)	4.6	(1.08)	9.4	(1.09)	18.0	(1.73)
Possess knife or sharp object	42.6	(1.28)	42.8	(1.23)	33.0	(1.70)	60.3	(1.26)	65.1	(1.81)	24.8	(2.45)	36.6	(2.42)	50.0	(2.22)	76.0	(1.66)
Distribution, possesion, or use of illegal drugs	—	(†)	25.9	(0.68)	3.4	(0.64)	48.8	(1.58)	79.7	(1.64)	14.7	(1.82)	12.3	(1.10)	28.6	(1.07)	77.2	(1.14)
Distribution, possession, or use of alcohol	—	(†)	16.2	(0.68)	1.1 !	(0.41)	21.2	(1.27)	60.6	(1.67)	10.2	(1.62)	8.3	(1.44)	14.4	(0.72)	55.2	(1.41)
Vandalism[12]	51.5	(1.61)	50.5	(1.17)	40.4	(1.80)	67.3	(1.58)	74.1	(1.62)	37.6	(2.68)	44.1	(2.35)	55.5	(2.04)	79.8	(1.85)
Number of incidents (in thousands)	**2,259**	**(117.0)**	**2,191**	**(45.0)**	**703**	**(42.3)**	**722**	**(22.6)**	**611**	**(18.4)**	**220**	**(20.5)**	**420**	**(26.4)**	**851**	**(35.7)**	**700**	**(21.7)**
Violent incidents[2]	**1,466**	**(103.7)**	**1,489**	**(39.0)**	**562**	**(36.6)**	**522**	**(20.8)**	**314**	**(14.7)**	**148**	**(17.0)**	**325**	**(25.6)**	**610**	**(30.7)**	**406**	**(17.9)**
Serious violent incidents[3]	61	(7.0)	59	(6.8)	19 !	(6.5)	19	(2.3)	17	(1.6)	‡	(†)	7	(1.1)	21	(2.4)	19	(2.2)
Rape or attempted rape[4]	1	(0.1)	#	(†)	#	(†)	#	(†)	#	(†)	‡	(†)	‡	(†)	#	(†)	#	(†)
Sexual battery other than rape[5]	4	(1.1)	4	(0.4)	1 !	(0.3)	1	(0.3)	2	(0.3)	#	(†)	1 !	(0.2)	1	(0.3)	2	(0.3)
Physical attack or fight[6] with weapon[7]	12	(2.5)	7	(1.6)	1 !	(0.2)	4 !	(1.5)	2	(0.2)	‡	(†)	#	(†)	4 !	(1.6)	2	(0.5)
Threat of attack with weapon[7]	21	(1.9)	25	(6.5)	13 !	(6.4)	6	(1.0)	5	(0.7)	‡	(†)	2	(0.4)	9	(1.2)	5	(1.2)
Robbery[8] with a weapon[7]	‡	(†)	1 !	(0.2)	‡	(†)	‡	(†)	#	(†)	‡	(†)	#	(†)	‡	(†)	#	(†)
Robbery[8] without a weapon[7]	20	(3.2)	22	(2.5)	5 !	(1.4)	7	(1.3)	9	(1.1)	3	(0.9)	3	(0.9)	6	(0.9)	9	(1.2)
Physical attack or fight without a weapon[7]	807	(59.6)	898	(25.5)	356	(21.8)	315	(13.5)	172	(8.1)	92	(11.7)	207	(15.7)	361	(19.9)	237	(11.1)
Threat of attack without weapon	599	(52.7)	533	(20.3)	186	(18.6)	189	(12.6)	124	(7.5)	44	(5.0)	111	(13.5)	227	(17.6)	150	(9.6)
Theft/larceny[9]	**218**	**(9.2)**	**243**	**(6.2)**	**36**	**(3.6)**	**79**	**(3.4)**	**106**	**(3.3)**	**19**	**(2.2)**	**32**	**(2.3)**	**90**	**(4.5)**	**103**	**(3.2)**
Other incidents[10]	**—**	**(†)**	**459**	**(11.2)**	**106**	**(7.1)**	**121**	**(4.0)**	**192**	**(4.7)**	**53**	**(5.6)**	**64**	**(3.8)**	**152**	**(5.9)**	**191**	**(6.0)**
Possess firearm/explosive device[11]	9	(2.2)	12	(1.9)	6 !	(1.8)	3	(0.4)	3	(0.4)	‡	(†)	1	(0.3)	6	(1.1)	4	(0.7)
Possess knife or sharp object	86	(4.0)	90	(2.3)	30	(1.9)	27	(1.3)	28	(1.1)	9	(1.1)	16	(1.2)	36	(1.6)	29	(1.0)
Distribution, possesion, or use of illegal drugs	—	(†)	117	(4.3)	2	(0.4)	27	(1.5)	76	(2.9)	9	(1.9)	8	(0.8)	29	(1.6)	71	(2.8)
Distribution, possession, or use of alcohol	—	(†)	47	(2.4)	1 !	(0.4)	7	(0.6)	31	(1.4)	5	(1.2)	5	(1.1)	11	(1.0)	26	(1.5)
Vandalism[12]	211	(13.6)	193	(7.2)	67	(5.4)	58	(2.7)	55	(2.4)	28	(4.1)	34	(2.9)	70	(3.9)	61	(3.4)

See notes at end of table.

Table 158. Percentage of public schools reporting crime incidents, and number and rate of incidents, by school characteristics and type of incident: 1999–2000 and 2005–06—Continued

Type of crime incident	All public schools, 1999–2000		2005–06															
			All public schools		Instruction level of school						Size of enrollment							
					Primary		Middle		High		Less than 300		300 to 499		500 to 999		1,000 or more	
1	2		3		4		5		6		7		8		9		10	
Number of incidents per 100,000 students	**4,849**	**(252.4)**	**4,584**	**(95.9)**	**3,150**	**(179.3)**	**7,135**	**(204.3)**	**5,010**	**(151.5)**	**5,107**	**(449.1)**	**4,400**	**(264.5)**	**4,309**	**(168.3)**	**4,932**	**(169.4)**
Violent incidents[2]	**3,147**	**(223.8)**	**3,116**	**(82.3)**	**2,516**	**(155.2)**	**5,158**	**(191.2)**	**2,571**	**(120.8)**	**3,449**	**(376.3)**	**3,403**	**(256.5)**	**3,086**	**(144.6)**	**2,863**	**(137.8)**
Serious violent incidents[3]	130	(15.2)	124	(14.2)	86 !	(28.7)	186	(22.3)	143	(13.4)	‡	(†)	72	(11.4)	107	(11.8)	135	(15.4)
Rape or attempted rape[4]	1	(0.2)	1	(0.2)	#	(†)	1 !	(0.4)	2 !	(0.5)	‡	(†)	‡	(†)	#	(†)	1 !	(0.4)
Sexual battery other than rape[5]	9	(2.4)	9	(0.8)	3 !	(1.2)	12	(3.1)	18	(2.4)	4 !	(1.7)	8 !	(2.4)	7	(1.5)	13	(2.0)
Physical attack or fight[6] with weapon[7]	26	(5.4)	15	(3.4)	3 !	(1.0)	41 !	(15.2)	13	(1.9)	‡	(†)	5 !	(2.0)	21 !	(8.0)	15	(3.3)
Threat of attack with weapon[7]	45	(4.1)	52	(13.7)	59 !	(28.3)	59	(9.6)	38	(6.1)	‡	(†)	25	(4.7)	45	(6.3)	38	(8.4)
Robbery[8] with a weapon[7]	‡	(†)	1 !	(0.5)	‡	(†)	‡	(†)	2 !	(0.6)	‡	(†)	#	(†)	‡	(†)	3 !	(1.4)
Robbery[8] without a weapon[7]	43	(6.8)	46	(5.2)	21 !	(6.3)	71	(12.7)	71	(9.2)	75	(20.5)	34	(9.8)	32	(4.8)	65	(8.4)
Physical attack or fight without a weapon	1,732	(128.8)	1,878	(54.5)	1,595	(92.1)	3,107	(123.8)	1,412	(65.2)	2,140	(259.3)	2,171	(154.3)	1,828	(92.2)	1,671	(83.9)
Threat of attack without weapon	1,285	(113.2)	1,114	(42.6)	834	(82.1)	1,865	(122.0)	1,015	(62.4)	1,031	(119.4)	1,160	(139.7)	1,151	(88.2)	1,058	(71.2)
Theft/larceny[9]	**468**	**(20.2)**	**508**	**(12.8)**	**161**	**(15.7)**	**783**	**(35.1)**	**865**	**(27.3)**	**430**	**(49.9)**	**331**	**(23.9)**	**454**	**(23.1)**	**724**	**(22.9)**
Other incidents[10]	**—**	**(†)**	**960**	**(24.4)**	**474**	**(31.4)**	**1,193**	**(37.3)**	**1,574**	**(38.1)**	**1,227**	**(128.2)**	**666**	**(42.6)**	**768**	**(30.6)**	**1,344**	**(41.3)**
Possess firearm/explosive device[11]	18	(4.8)	26	(4.0)	27	(4.0)	28	(3.8)	23	(3.0)	‡	(†)	12	(2.7)	29	(5.8)	26	(5.0)
Possess knife or sharp object	184	(8.7)	188	(4.9)	135	(8.4)	268	(11.7)	226	(8.7)	218	(26.8)	165	(12.5)	182	(8.1)	203	(6.6)
Distribution, possesion, or use of illegal drugs	—	(†)	245	(9.3)	9	(1.8)	264	(13.2)	620	(24.2)	202	(42.6)	81	(8.8)	147	(8.2)	504	(19.9)
Distribution, possession, or use of alcohol	—	(†)	98	(5.2)	4 !	(1.6)	66	(5.6)	258	(11.2)	122	(27.6)	52	(11.5)	54	(5.1)	182	(9.7)
Vandalism[12]	453	(28.6)	403	(15.0)	299	(24.4)	568	(28.3)	448	(19.4)	644	(96.2)	357	(33.5)	355	(19.7)	429	(24.9)

See notes at end of table.

Table 158. Percentage of public schools reporting crime incidents, and number and rate of incidents, by school characteristics and type of incident: 1999–2000 and 2005–06—Continued

Type of crime incident	2005–06																					
	Urbanicity								Percent minority enrollment[1]								Percent of students eligible for free/reduced-price lunch					
	City		Urban fringe		Town		Rural		Less than 5		5 to less than 20		20 to less than 50		50 or more		0 to 20		21 to 50		51 or more	
1	11		12		13		14		15		16		17		18		19		20		21	
Number of public schools (in thousands)																						
All schools	21	(0.2)	28	(0.2)	8	(#)	26	(0.3)	17	(0.7)	21	(0.8)	19	(0.9)	26	(0.7)	19	(0.9)	28	(1.1)	36	(1.0)
Schools with incident	19	(0.3)	24	(0.5)	7	(0.3)	21	(0.7)	13	(0.7)	17	(0.7)	16	(0.9)	23	(0.7)	15	(0.7)	24	(0.9)	32	(0.9)
Percent of schools with incident	**89.5**	**(1.45)**	**87.9**	**(1.66)**	**87.0**	**(3.12)**	**80.1**	**(2.61)**	**79.4**	**(3.34)**	**82.6**	**(2.24)**	**87.3**	**(2.02)**	**90.7**	**(1.28)**	**79.4**	**(2.67)**	**87.9**	**(1.95)**	**87.4**	**(1.44)**
Violent incidents[2]	**82.3**	**(1.77)**	**78.2**	**(1.87)**	**82.2**	**(3.50)**	**72.3**	**(2.69)**	**71.6**	**(3.33)**	**73.5**	**(2.62)**	**79.7**	**(2.07)**	**82.9**	**(1.90)**	**68.0**	**(2.53)**	**79.7**	**(2.16)**	**81.4**	**(1.66)**
Serious violent incidents[3]	23.9	(2.00)	15.9	(1.29)	15.2	(2.83)	13.6	(1.36)	13.1	(1.68)	15.7	(1.52)	16.6	(2.10)	21.6	(1.89)	12.5	(1.21)	19.2	(1.67)	18.0	(1.31)
Rape or attempted rape[4]	0.4 !	(0.15)	0.6	(0.17)	‡	(†)	‡	(†)	‡	(†)	0.2 !	(0.11)	0.4 !	(0.14)	0.5 !	(0.16)	‡	(†)	0.4 !	(0.14)	0.3 !	(0.10)
Sexual battery other than rape[5]	4.2	(0.75)	3.2	(0.38)	1.8 !	(0.60)	1.6	(0.34)	1.5	(0.42)	2.6	(0.44)	2.6	(0.45)	3.9	(0.72)	2.4	(0.42)	2.8	(0.37)	3.0	(0.49)
Physical attack or fight[6] with weapon[7]	5.2	(0.86)	2.5	(0.47)	2.6 !	(0.88)	1.8 !	(0.75)	‡	(†)	2.2 !	(0.66)	2.5	(0.71)	4.9	(0.86)	1.3 !	(0.41)	2.8	(0.70)	4.0	(0.67)
Threat of attack with weapon[7]	12.1	(1.63)	8.1	(0.96)	6.6	(1.75)	7.7	(1.08)	6.8	(1.33)	8.8	(1.11)	7.9	(1.50)	11.1	(1.37)	6.1	(0.96)	10.0	(1.23)	9.3	(1.05)
Robbery[8] with a weapon[7]	1.5 !	(0.49)	0.2 !	(0.08)	#	(†)	#	(†)	#	(†)	#	(†)	‡	(†)	0.8	(0.25)	‡	(†)	0.3 !	(0.10)	0.7 !	(0.28)
Robbery[8] without a weapon[7]	9.0	(1.34)	5.5	(0.77)	6.0	(1.62)	5.5	(1.04)	4.8	(1.20)	4.7	(1.12)	5.9	(1.50)	9.0	(1.00)	4.0	(0.75)	6.8	(1.22)	7.4	(0.82)
Physical attack or fight without a weapon	79.0	(1.77)	74.8	(1.92)	79.0	(3.73)	68.4	(2.64)	67.6	(3.23)	70.5	(2.85)	74.9	(2.53)	80.6	(1.84)	65.3	(2.41)	75.8	(2.41)	77.8	(1.97)
Threat of attack without weapon	55.3	(2.73)	53.3	(2.05)	55.2	(3.66)	47.6	(2.48)	47.1	(3.56)	47.8	(2.74)	55.7	(2.33)	55.2	(2.34)	45.1	(2.27)	55.5	(2.15)	53.4	(1.93)
Theft/larceny[9]	**46.8**	**(1.98)**	**46.9**	**(1.73)**	**48.4**	**(3.47)**	**43.7**	**(2.40)**	**42.8**	**(3.53)**	**43.4**	**(2.06)**	**47.9**	**(2.43)**	**48.4**	**(2.28)**	**45.9**	**(1.94)**	**52.5**	**(1.95)**	**41.0**	**(1.68)**
Other incidents[10]	**72.7**	**(2.56)**	**69.9**	**(1.72)**	**70.6**	**(4.38)**	**62.1**	**(2.59)**	**62.4**	**(3.66)**	**63.4**	**(2.18)**	**71.5**	**(2.55)**	**71.9**	**(2.24)**	**61.7**	**(2.87)**	**72.3**	**(1.88)**	**68.5**	**(1.67)**
Possess firearm/explosive device[11]	10.2	(1.41)	7.7	(0.97)	5.8	(1.51)	4.7	(0.83)	3.2	(0.83)	4.5	(0.78)	5.6	(0.95)	12.7	(1.40)	4.6	(0.93)	6.3	(0.88)	9.2	(1.07)
Possess knife or sharp object	47.3	(2.38)	44.0	(1.71)	47.7	(3.68)	36.4	(2.63)	34.3	(2.98)	38.7	(2.19)	46.8	(2.73)	46.9	(2.03)	35.3	(2.66)	44.7	(2.52)	45.3	(1.97)
Distribution, possesion, or use of illegal drugs	25.0	(1.16)	25.6	(0.91)	31.0	(1.72)	25.2	(1.63)	22.9	(2.05)	24.7	(1.64)	28.1	(1.85)	26.1	(1.52)	25.3	(1.57)	29.6	(1.55)	23.4	(1.27)
Distribution, possession, or use of alcohol	13.2	(0.92)	16.3	(0.68)	15.5	(1.29)	18.7	(1.90)	16.2	(2.70)	18.0	(1.68)	18.2	(1.60)	12.6	(0.91)	19.3	(1.39)	21.5	(1.78)	10.5	(0.73)
Vandalism[12]	58.3	(2.65)	54.3	(1.83)	51.0	(3.97)	40.0	(2.05)	41.2	(3.03)	48.7	(2.13)	52.9	(2.42)	54.6	(2.25)	47.4	(2.33)	55.6	(2.07)	48.2	(1.72)
Number of incidents (in thousands)	**784**	**(32.9)**	**777**	**(27.3)**	**191**	**(12.0)**	**440**	**(22.7)**	**260**	**(21.1)**	**440**	**(24.1)**	**499**	**(29.0)**	**931**	**(39.7)**	**374**	**(14.2)**	**768**	**(23.9)**	**1,049**	**(41.6)**
Violent incidents[2]	**547**	**(27.5)**	**525**	**(24.3)**	**129**	**(9.3)**	**288**	**(18.6)**	**174**	**(19.5)**	**270**	**(17.5)**	**326**	**(24.4)**	**678**	**(34.1)**	**210**	**(10.1)**	**502**	**(21.4)**	**778**	**(35.2)**
Serious violent incidents[3]	30	(6.4)	17	(1.9)	4	(0.9)	9	(1.2)	6	(0.9)	11	(1.7)	16 !	(6.4)	26	(2.9)	7	(1.0)	16	(1.7)	36	(6.6)
Rape or attempted rape[4]	#	(†)	#	(†)	‡	(†)	‡	(†)	‡	(†)	#	(†)	#	(†)	#	(†)	‡	(†)	#	(†)	#	(†)
Sexual battery other than rape[5]	2	(0.3)	2	(0.3)	#	(†)	1	(0.1)	#	(†)	1	(0.2)	1	(0.2)	2	(0.3)	1	(0.2)	1	(0.2)	2	(0.3)
Physical attack or fight[6] with weapon[7]	3	(0.5)	3 !	(1.5)	#	(†)	1 !	(0.3)	‡	(†)	1	(0.2)	1 !	(0.3)	5 !	(1.6)	1 !	(0.2)	1	(0.3)	5 !	(1.6)
Threat of attack with weapon[7]	15 !	(6.4)	6	(0.8)	1	(0.3)	3	(0.5)	3	(0.7)	5	(1.0)	‡	(†)	8	(1.6)	3	(0.5)	6	(1.0)	16 !	(6.4)
Robbery[8] with a weapon[7]	1 !	(0.2)	#	(†)	#	(†)	#	(†)	#	(†)	#	(†)	‡	(†)	#	(†)	‡	(†)	‡	(†)	#	(†)
Robbery[8] without a weapon[7]	10	(1.6)	6	(1.0)	2 !	(0.7)	4	(0.8)	2	(0.5)	4	(1.0)	5	(1.2)	10	(1.2)	3	(0.8)	7	(1.1)	12	(1.7)
Physical attack or fight without a weapon[7]	329	(17.2)	318	(16.0)	78	(6.1)	173	(14.0)	107	(14.6)	163	(12.7)	193	(15.2)	410	(22.3)	129	(7.7)	301	(17.1)	468	(20.7)
Threat of attack without weapon	189	(15.4)	190	(12.2)	48	(4.6)	106	(8.0)	61	(7.2)	96	(7.4)	118	(9.2)	242	(18.1)	74	(5.8)	184	(8.2)	275	(18.4)
Theft/larceny[9]	**78**	**(4.6)**	**90**	**(3.9)**	**23**	**(2.3)**	**52**	**(3.5)**	**31**	**(2.2)**	**61**	**(3.8)**	**63**	**(3.5)**	**82**	**(4.7)**	**63**	**(3.4)**	**97**	**(3.8)**	**82**	**(5.2)**
Other incidents[10]	**159**	**(7.7)**	**162**	**(4.2)**	**38**	**(2.6)**	**100**	**(5.7)**	**55**	**(3.4)**	**109**	**(7.4)**	**110**	**(5.9)**	**172**	**(8.1)**	**102**	**(5.5)**	**169**	**(5.2)**	**188**	**(9.4)**
Possess firearm/explosive device[11]	6	(1.8)	4	(0.6)	1	(0.2)	2	(0.3)	1	(0.2)	1	(0.2)	2	(0.3)	8	(1.8)	1	(0.3)	3	(0.4)	8	(1.9)
Possess knife or sharp object	31	(1.7)	31	(1.4)	9	(0.7)	20	(1.2)	11	(1.0)	18	(1.3)	22	(1.4)	36	(1.8)	14	(0.9)	32	(1.4)	43	(2.1)
Distribution, possesion, or use of illegal drugs	38	(2.1)	43	(1.6)	10	(1.1)	26	(2.4)	13	(1.2)	29	(2.1)	32	(2.3)	39	(2.6)	28	(1.8)	48	(2.4)	41	(3.0)
Distribution, possession, or use of alcohol	12	(1.3)	18	(1.2)	4	(0.6)	13	(1.8)	8	(1.4)	16	(1.5)	12	(1.1)	11	(0.9)	17	(1.5)	21	(1.9)	9	(0.8)
Vandalism[12]	72	(5.3)	68	(3.1)	15	(1.3)	39	(2.7)	23	(2.2)	45	(5.0)	43	(2.8)	77	(4.8)	41	(4.3)	65	(3.1)	86	(5.5)

See notes at end of table.

Table 158. Percentage of public schools reporting crime incidents, and number and rate of incidents, by school characteristics and type of incident: 1999–2000 and 2005–06—Continued

Type of crime incident	2005–06																					
	Urbanicity								Percent minority enrollment[1]								Percent of students eligible for free/reduced-price lunch					
	City		Urban fringe		Town		Rural		Less than 5		5 to less than 20		20 to less than 50		50 or more		0 to 20		21 to 50		51 or more	
1	11		12		13		14		15		16		17		18		19		20		21	
Number of incidents per 100,000 students	**5,457**	**(213.5)**	**4,017**	**(136.5)**	**4,702**	**(278.7)**	**4,379**	**(210.0)**	**4,033**	**(264.3)**	**3,734**	**(177.8)**	**4,350**	**(211.4)**	**5,478**	**(211.0)**	**2,931**	**(110.4)**	**4,612**	**(180.0)**	**5,707**	**(200.4)**
Violent incidents[2]	**3,811**	**(183.9)**	**2,714**	**(121.6)**	**3,188**	**(218.1)**	**2,867**	**(171.9)**	**2,695**	**(253.9)**	**2,291**	**(137.9)**	**2,843**	**(183.7)**	**3,986**	**(186.9)**	**1,641**	**(79.1)**	**3,014**	**(152.6)**	**4,233**	**(174.0)**
Serious violent incidents[3]	207	(45.5)	87	(9.6)	90	(20.0)	88	(11.6)	89	(12.5)	95	(13.8)	137 !	(56.7)	151	(15.9)	55	(7.7)	99	(10.3)	194	(36.8)
Rape or attempted rape[4]	1 !	(0.3)	1 !	(0.3)	‡	(†)	‡	(†)	‡	(†)	#	(†)	1 !	(0.2)	1 !	(0.3)	‡	(†)	1 !	(0.3)	1 !	(0.2)
Sexual battery other than rape[5]	12	(2.0)	9	(1.4)	5 !	(1.6)	7	(1.5)	6 !	(2.2)	8	(1.7)	9	(1.6)	10	(1.9)	7	(1.6)	9	(1.5)	10	(1.8)
Physical attack or fight[6] with weapon[7]	19	(3.6)	16 !	(7.8)	9 !	(3.7)	8 !	(3.0)	‡	(†)	7	(1.8)	7 !	(2.4)	29 !	(9.2)	4 !	(1.2)	8	(1.9)	28 !	(8.7)
Threat of attack with weapon[7]	103 !	(44.7)	31	(4.4)	23	(6.2)	30	(4.6)	40	(10.4)	42	(8.4)	‡	(†)	48	(9.2)	21	(3.8)	38	(6.2)	86 !	(35.5)
Robbery[8] with a weapon[7]	4 !	(1.6)	#	(†)	#	(†)	#	(†)	#	(†)	#	(†)	‡	(†)	3 !	(1.3)	‡	(†)	‡	(†)	2 !	(0.8)
Robbery[8] without a weapon[7]	69	(11.3)	30	(5.3)	53 !	(16.4)	43	(8.1)	37	(8.1)	35	(8.4)	43	(10.7)	60	(7.2)	23	(6.3)	41	(6.5)	67	(9.3)
Physical attack or fight without a weapon	2,289	(110.1)	1,643	(79.9)	1,923	(148.5)	1,726	(129.1)	1,665	(199.2)	1,385	(104.1)	1,679	(107.7)	2,411	(124.8)	1,009	(62.7)	1,809	(109.5)	2,545	(97.7)
Threat of attack without weapon	1,315	(104.7)	984	(63.3)	1,175	(109.3)	1,053	(79.2)	941	(100.8)	812	(58.7)	1,026	(72.3)	1,424	(103.4)	577	(43.6)	1,107	(63.7)	1,494	(94.6)
Theft/larceny[9]	**540**	**(29.0)**	**465**	**(19.9)**	**567**	**(55.2)**	**521**	**(34.7)**	**482**	**(40.0)**	**517**	**(28.0)**	**551**	**(30.4)**	**482**	**(27.0)**	**494**	**(23.4)**	**583**	**(24.5)**	**448**	**(27.7)**
Other incidents[10]	**1,106**	**(51.7)**	**838**	**(23.3)**	**947**	**(63.3)**	**991**	**(57.5)**	**856**	**(53.2)**	**926**	**(55.3)**	**956**	**(48.6)**	**1,010**	**(43.5)**	**795**	**(45.4)**	**1,015**	**(33.8)**	**1,025**	**(48.0)**
Possess firearm/explosive device[11]	44	(12.7)	20	(3.2)	17	(4.9)	15	(3.0)	10	(2.5)	11	(2.1)	14	(2.6)	50	(10.8)	10	(2.0)	18	(2.7)	44	(10.2)
Possess knife or sharp object	214	(10.8)	158	(7.6)	216	(18.1)	198	(12.0)	167	(14.2)	153	(8.9)	189	(10.5)	213	(8.7)	114	(7.4)	193	(8.4)	236	(10.3)
Distribution, possesion, or use of illegal drugs	266	(14.0)	220	(8.8)	256	(27.4)	258	(24.4)	197	(19.5)	247	(15.9)	275	(20.8)	232	(14.0)	217	(14.1)	289	(16.8)	224	(15.3)
Distribution, possession, or use of alcohol	84	(8.8)	91	(5.9)	95	(13.1)	133	(18.3)	121	(23.3)	132	(12.6)	105	(10.3)	62	(5.2)	131	(11.1)	124	(10.7)	51	(4.4)
Vandalism[12]	498	(37.2)	350	(16.8)	363	(32.9)	387	(27.6)	362	(32.3)	383	(40.7)	373	(22.1)	453	(27.9)	324	(35.1)	391	(19.0)	470	(29.1)

—Not available.
†Not applicable.
#Rounds to zero.
!Interpret data with caution.
‡Reporting standards not met.
[1]Excludes the 2 percent of schools for which race/ethnicity data were missing. For this reason, the detailed results do not sum to the totals.
[2]Violent incidents include serious violent incidents (i.e., rape or attempted rape, sexual battery other than rape, physical attack or fight with a weapon, threat of physical attack with a weapon, and robbery with or without a weapon) plus physical attack or fight without a weapon and threat of physical attack without a weapon.
[3]Serious violent incidents include rape or attempted rape, sexual battery other than rape, physical attack or fight with a weapon, threat of physical attack with a weapon, and robbery with or without a weapon.
[4]Rape was defined for respondents as "forced sexual intercourse (vaginal, anal, or oral penetration). This includes penetration from a foreign object."
[5]Sexual battery was defined for respondents as an "incident that includes threatened rape, fondling, indecent liberties, child molestation, or sodomy."
[6]Physical attack or fight was defined for respondents as an "actual and intentional touching or striking of another person against his or her will, or the intentional causing of bodily harm to an individual."
[7]Weapon was defined for respondents as "any instrument or object used with the intent to threaten, injure, or kill. Includes look-alikes if they are used to threaten others."
[8]Robbery was defined for respondents as "the taking or attempting to take anything of value that is owned by another person or organization, under confrontational circumstances by force or threat of force or violence and/or by putting the victim in fear. A key difference between robbery and theft/larceny is that robbery involves a threat or battery."
[9]Theft/larceny (taking things over $10 without personal confrontation) was defined for respondents as "the unlawful taking of another person's property without personal confrontation, threat, violence, or bodily harm. Included are pocket picking, stealing purse or backpack (if left unattended or no force was used to take it from owner), theft from a building, theft from a motor vehicle or motor vehicle parts or accessories, theft of bicycles, theft from vending machines, and all other types of thefts."
[10]Other incidents include possession of a firearm or explosive device; possession of a knife or sharp object; distribution, possession, or use of illegal drugs or alcohol; and vandalism.
[11]Firearm/explosive device was defined as "any weapon that is designed to (or may readily be converted to) expel a projectile by the action of an explosive. This includes guns, bombs, grenades, mines, rockets, missiles, pipe bombs, or similar devices designed to explode and capable of causing bodily harm or property damage."
[12]Vandalism was defined for respondents as "the willful damage or destruction of school property including bombing, arson, graffiti, and other acts that cause property damage. Includes damage caused by computer hacking."
NOTE: Either the school principal or the person most knowledgeable about discipline issues at school completed the SSOCS questionnaire. If the respondent did not provide a value for the total number of specified incidents at the school, the value was imputed to equal the number of specified incidents reported to police. Values associated with violent incidents, serious violent incidents, total incidents, and other incidents were obtained by adding the post-imputed values that comprise each of the preceding composite variables. All public schools include primary schools, middle schools, high schools, and combined schools. The population counts on SSOCS 2000 and 2006 exclude all schools in outlying U.S. territories; nonregular schools such as special education, vocational, alternative/other, and ungraded schools; and schools with a high grade of kindergarten or lower. "At school/at your school" was defined for respondents as including activities happening in school buildings, on school grounds, on school buses, and at places that are holding school-sponsored events or activities. Respondents were instructed to, unless the survey specified otherwise, only respond for those times that were during normal school hours or when school activities/events were in session. Primary schools are defined as schools in which the lowest grade is not higher than grade 3 and the highest grade is not higher than grade 8. Middle schools are defined as schools in which the lowest grade is not lower than grade 4 and the highest grade is not higher than grade 9. High schools are defined as schools in which the lowest grade is not lower than grade 9 and the highest grade is not higher than grade 12. Combined schools include all other combinations of grades, including K–12 schools. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, School Survey on Crime and Safety (SSOCS), 2000 and 2006. (This table was prepared July 2007.)

Table 159. Percentage of schools with various security measures, by school control and selected characteristics: 2003–04

Selected school control and characteristic	Total schools: Number	Total schools: Percentage distribution	Percent of schools with security measures: Controlled access to school buildings[1]	Controlled access to school grounds[2]	School uniforms	Strict dress code	Daily metal detector checks[3]	Random metal detector checks	Closed lunch[4]	Random sweeps for contraband	Daily presence of police or security	Video surveillance	Violence prevention program
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Public total	**87,600 (310)**	**100.0 (†)**	**81.5 (0.60)**	**39.4 (0.83)**	**13.5 (0.53)**	**49.3 (0.70)**	**2.0 (0.21)**	**5.7 (0.32)**	**88.0 (0.50)**	**12.8 (0.48)**	**24.8 (0.59)**	**32.5 (0.68)**	**66.3 (0.73)**
School enrollment													
Under 300	25,400 (680)	29.0 (0.77)	74.9 (1.43)	33.3 (1.60)	11.9 (1.02)	44.6 (1.61)	4.1 (0.69)	7.1 (0.89)	83.2 (1.22)	17.6 (1.44)	12.6 (1.29)	25.7 (1.56)	62.6 (1.62)
300 to 499	24,800 (640)	28.4 (0.71)	84.4 (1.04)	36.0 (1.38)	12.3 (1.02)	45.4 (1.38)	0.5 (0.19)	2.8 (0.41)	88.4 (0.95)	8.1 (0.69)	13.4 (0.91)	30.5 (1.34)	66.9 (1.37)
500 to 999	28,200 (560)	32.2 (0.64)	84.7 (0.94)	43.7 (1.31)	15.6 (0.95)	54.4 (1.35)	1.2 (0.18)	4.7 (0.48)	91.9 (0.76)	10.2 (0.61)	29.0 (1.21)	32.8 (1.23)	67.9 (1.32)
1,000 to 1,499	5,500 (260)	6.3 (0.30)	84.9 (1.63)	50.6 (2.91)	18.8 (2.63)	59.4 (2.52)	2.4 (0.58)	12.2 (1.51)	90.6 (1.21)	20.0 (1.50)	67.7 (2.36)	52.2 (2.59)	68.2 (2.02)
1,500 or more	3,600 (210)	4.1 (0.24)	77.9 (2.09)	55.6 (2.64)	8.6 (1.66)	55.6 (2.40)	3.4 (0.61)	14.5 (1.57)	83.7 (2.01)	21.7 (1.88)	90.4 (1.83)	61.5 (2.77)	73.7 (2.09)
Percent of students approved for free or reduced-price school lunch													
Does not participate	3,500 (290)	4.0 (0.33)	69.3 (3.21)	42.1 (3.57)	14.8 (2.59)	41.7 (3.25)	3.1 (0.84)	10.0 (2.22)	64.2 (3.82)	23.1 (2.70)	28.3 (3.39)	37.0 (3.88)	61.5 (3.36)
Less than 15	15,000 (480)	17.1 (0.54)	85.3 (1.42)	31.4 (1.78)	3.1 (0.63)	37.7 (1.76)	† (†)	1.3 (0.27)	85.9 (1.33)	8.9 (0.99)	21.2 (1.31)	32.8 (1.67)	62.8 (2.24)
15 to 29	14,900 (510)	17.0 (0.58)	84.3 (1.28)	37.5 (1.43)	5.0 (0.80)	45.1 (1.86)	0.7 (0.19)	3.1 (0.54)	86.3 (1.29)	10.5 (0.92)	23.8 (1.34)	33.1 (1.59)	61.8 (1.60)
30 to 49	21,600 (590)	24.6 (0.67)	78.8 (1.22)	34.1 (1.53)	7.1 (0.77)	49.9 (1.57)	1.6 (0.37)	4.3 (0.48)	87.7 (1.12)	12.6 (0.64)	23.6 (1.07)	31.2 (1.35)	66.0 (1.54)
50 to 74	17,700 (510)	20.2 (0.58)	81.6 (1.51)	41.9 (1.97)	16.4 (1.36)	53.0 (1.58)	1.9 (0.30)	7.1 (0.79)	91.5 (0.83)	13.1 (1.06)	24.5 (1.59)	32.9 (1.42)	69.3 (1.77)
75 to 100	15,000 (570)	17.1 (0.64)	81.7 (1.58)	53.5 (2.13)	37.8 (1.93)	61.9 (1.96)	5.7 (1.01)	12.4 (1.27)	93.5 (1.06)	16.8 (1.68)	30.3 (1.88)	31.9 (2.03)	72.5 (1.85)
Location of school													
City	22,700 (420)	25.9 (0.49)	84.9 (1.16)	49.0 (1.64)	29.3 (1.48)	56.2 (1.63)	4.8 (0.68)	11.4 (0.83)	91.0 (0.80)	14.4 (0.85)	36.5 (1.09)	34.0 (1.24)	70.4 (1.35)
Suburban	25,600 (510)	29.2 (0.56)	86.4 (0.91)	40.1 (1.55)	11.0 (1.03)	44.2 (1.36)	1.1 (0.25)	3.6 (0.48)	88.0 (0.92)	6.1 (0.49)	26.2 (1.13)	34.7 (1.43)	67.7 (1.60)
Town	13,700 (420)	15.6 (0.48)	79.2 (1.51)	33.3 (1.94)	7.4 (0.96)	49.7 (1.84)	1.0 (0.30)	4.8 (0.73)	83.7 (1.62)	13.8 (1.25)	20.2 (1.39)	31.5 (1.67)	64.9 (2.03)
Rural	25,600 (490)	29.3 (0.55)	74.9 (1.28)	33.6 (1.43)	5.3 (0.82)	48.2 (1.55)	1.0 (0.20)	3.4 (0.36)	87.5 (0.88)	17.6 (1.08)	15.3 (0.81)	29.5 (1.34)	62.1 (1.36)
Level[5]													
Elementary	61,500 (360)	70.2 (0.32)	84.7 (0.65)	39.0 (1.03)	14.7 (0.67)	45.2 (0.94)	0.8 (0.23)	3.4 (0.33)	91.2 (0.62)	5.6 (0.44)	15.5 (0.62)	26.3 (0.77)	68.4 (1.00)
Secondary	19,700 (270)	22.5 (0.32)	75.0 (1.33)	41.4 (1.38)	8.8 (1.11)	59.7 (1.33)	3.7 (0.38)	10.2 (0.64)	80.4 (1.04)	28.2 (1.33)	53.9 (1.61)	51.1 (1.55)	61.3 (1.20)
Combined	6,400 (260)	7.4 (0.30)	70.9 (1.89)	37.2 (2.37)	16.1 (1.40)	57.2 (2.08)	8.8 (1.22)	14.8 (1.72)	80.7 (1.76)	35.0 (2.10)	24.4 (1.83)	34.7 (2.14)	62.3 (2.01)
Private total	**27,700 (680)**	**100.0 (†)**	**73.5 (1.02)**	**40.2 (1.08)**	**55.5 (1.06)**	**73.7 (1.00)**	**0.8 (0.21)**	**0.7 (0.20)**	**88.4 (0.82)**	**7.7 (0.61)**	**5.9 (0.50)**	**19.4 (0.79)**	**39.0 (1.07)**
School enrollment													
Under 300	22,500 (650)	81.3 (0.67)	72.2 (1.25)	40.3 (1.22)	52.4 (1.22)	71.2 (1.16)	1.0 (0.25)	0.9 (0.24)	88.2 (0.98)	8.0 (0.70)	4.0 (0.55)	15.6 (0.88)	37.4 (1.32)
300 to 499	3,100 (140)	11.3 (0.60)	81.1 (1.95)	39.8 (2.56)	69.3 (2.34)	84.2 (1.92)	‡ (†)	‡ (†)	90.6 (1.63)	5.7 (1.81)	5.5 (1.11)	32.1 (2.44)	48.0 (2.72)
500 to 999	1,800 (120)	6.3 (0.39)	77.8 (3.09)	37.8 (3.30)	71.5 (3.16)	87.2 (2.23)	‡ (†)	‡ (†)	88.3 (2.30)	5.9 (1.44)	22.1 (2.85)	41.3 (3.08)	42.2 (3.23)
1,000 or more	300 (40)	1.1 (0.15)	64.4 (6.81)	50.2 (8.14)	50.1 (6.61)	76.2 (5.48)	‡ (†)	‡ (†)	89.2 (4.06)	16.9 (5.88)	53.2 (7.00)	48.6 (6.59)	48.0 (5.97)
Percent of students approved for free or reduced-price school lunch													
Does not participate	21,100 (570)	76.3 (0.81)	70.3 (1.33)	39.7 (1.21)	51.9 (1.28)	71.5 (1.15)	0.8 (0.26)	0.4 (0.18)	87.4 (0.98)	7.7 (0.68)	6.4 (0.63)	17.8 (0.95)	36.0 (1.23)
Less than 15	3,500 (180)	12.8 (0.61)	85.1 (2.18)	33.7 (2.92)	68.0 (2.72)	84.1 (2.19)	‡ (†)	‡ (†)	91.4 (2.22)	4.1 (1.03)	2.6 (0.87)	23.8 (2.07)	51.8 (3.29)
15 to 29	1,200 (130)	4.3 (0.46)	76.9 (4.48)	41.7 (5.12)	66.5 (4.84)	76.6 (4.77)	‡ (†)	‡ (†)	96.8 (1.69)	4.7 (2.32)	‡ (†)	19.4 (4.12)	41.8 (4.90)
30 or more	1,800 (180)	6.5 (0.58)	86.1 (2.46)	57.1 (4.09)	65.7 (3.56)	76.5 (3.26)	3.1 (1.84)	5.5 (2.19)	89.7 (2.51)	16.8 (3.77)	9.3 (2.60)	29.1 (3.31)	48.0 (3.91)
Level[5]													
Elementary	16,700 (330)	60.5 (1.07)	79.5 (1.19)	44.9 (1.32)	60.6 (1.27)	74.1 (1.32)	0.3 (0.17)	‡ (†)	90.3 (0.94)	2.4 (0.52)	3.1 (0.50)	19.9 (0.97)	39.2 (1.34)
Secondary	2,500 (360)	9.1 (1.14)	62.9 (3.65)	32.2 (3.80)	44.9 (3.53)	70.0 (3.78)	3.1 (1.87)	2.1 (1.16)	73.4 (3.80)	23.3 (3.75)	16.2 (2.99)	24.4 (3.11)	44.3 (4.00)
Combined	8,400 (280)	30.4 (0.77)	64.8 (2.11)	33.2 (1.96)	48.4 (2.00)	74.0 (1.66)	1.2 (0.49)	1.7 (0.56)	89.3 (1.34)	13.5 (1.33)	8.3 (1.15)	16.9 (1.60)	37.1 (2.05)

†Not applicable.
‡Reporting standards not met.
[1]Access to buildings is controlled during school hours (e.g., by locked or monitored doors).
[2]Access to grounds is controlled during school hours (e.g., by locked or monitored gates).
[3]All students must pass through a metal detector each day.
[4]All or most students are required to stay on school grounds during lunch.
[5]Elementary schools have grade 6 or below, with no grade higher than 8; secondary schools have no grade lower than 7; and combined schools have grades lower than 7 and higher than 8.
NOTE: Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Principal Questionnaire" and "Private School Principal Questionnaire," 2003–04. (This table was prepared July 2006.)

Table 160. Number of students suspended and expelled from public elementary and secondary schools, by sex, race/ethnicity, and state: 2006

State	Students suspended[1]															
			Sex				Race/ethnicity									
	Total		Male		Female		White		Black		Hispanic		Asian/Pacific Islander		American Indian/ Alaska Native	
1	2		3		4		5		6		7		8		9	
United States	**3,328,750**	**(20,038)**	**2,272,290**	**(13,667)**	**1,056,470**	**(6,842)**	**1,302,410**	**(9,493)**	**1,244,820**	**(11,267)**	**670,700**	**(6,889)**	**63,220**	**(836)**	**47,610**	**(2,861)**
Alabama	75,090	(727)	50,580	(485)	24,510	(256)	25,730	(380)	47,810	(690)	960	(11)	260	(#)	330	(26)
Alaska	8,060	(427)	5,660	(306)	2,390	(124)	3,470	(72)	620	(5)	380	(10)	460	(33)	3,120	(402)
Arizona	56,000	(1,117)	40,900	(800)	15,110	(347)	19,130	(291)	5,960	(118)	25,010	(387)	660	(9)	5,250	(973)
Arkansas	34,920	(1,191)	24,870	(910)	10,050	(318)	16,340	(757)	16,310	(819)	1,870	(121)	260	(23)	150	(19)
California	474,590	(11,349)	340,090	(8,199)	134,500	(3,481)	115,320	(3,178)	84,860	(4,117)	242,110	(6,179)	24,690	(770)	7,600	(1,531)
Colorado	47,650	(463)	33,580	(353)	14,070	(142)	22,380	(339)	6,030	(12)	17,600	(185)	850	(7)	790	(72)
Connecticut	36,370	(2,749)	24,240	(1,770)	12,130	(999)	14,430	(1,304)	12,700	(1,536)	8,620	(890)	510	(43)	100	(17)
Delaware[2]	12,150	(†)	7,890	(†)	4,260	(†)	3,890	(†)	7,110	(†)	1,020	(†)	110	(†)	20	(†)
District of Columbia[2]	210	(†)	120	(†)	80	(†)	10	(†)	190	(†)	10	(†)	#	(†)	#	(†)
Florida	291,820	(3,692)	192,470	(2,270)	99,350	(1,454)	105,550	(1,744)	129,630	(2,599)	54,170	(534)	1,890	(18)	580	(49)
Georgia	143,560	(2,598)	95,080	(1,757)	48,470	(877)	37,670	(1,334)	96,980	(1,684)	7,800	(297)	1,010	(22)	90	(4)
Hawaii[2]	9,770	(†)	6,640	(†)	3,120	(†)	1,290	(†)	290	(†)	310	(†)	7,810	(†)	70	(†)
Idaho	9,100	(434)	6,980	(326)	2,120	(115)	6,850	(385)	90	(5)	1,750	(85)	70	(3)	350 !	(109)
Illinois	130,650	(2,807)	86,950	(1,987)	43,700	(892)	41,270	(1,742)	63,590	(1,940)	24,340	(637)	1,330	(40)	130	(10)
Indiana	77,460	(2,737)	53,300	(1,860)	24,170	(945)	49,720	(2,094)	22,420	(1,266)	4,850	(557)	310	(30)	160	(17)
Iowa	14,190	(440)	9,860	(294)	4,330	(167)	10,000	(397)	2,960	(64)	930	(37)	160	(16)	140	(6)
Kansas	24,300	(701)	17,160	(531)	7,140	(197)	13,680	(621)	5,920	(67)	3,950	(71)	350	(8)	400	(32)
Kentucky	43,420	(2,319)	29,840	(1,636)	13,580	(734)	32,800	(1,780)	9,870	(1,002)	620	(46)	90	(11)	40	(9)
Louisiana	67,780	(2,535)	44,370	(1,636)	23,410	(911)	23,370	(1,721)	43,040	(1,536)	730	(21)	230	(12)	410 !	(107)
Maine	8,540	(440)	6,340	(345)	2,200	(114)	7,880	(421)	420	(16)	110	(22)	80	(4)	50	(8)
Maryland[2]	60,550	(†)	38,780	(†)	21,770	(†)	23,600	(†)	26,450	(†)	9,220	(†)	1,000	(†)	290	(†)
Massachusetts	49,930	(2,490)	32,960	(1,580)	16,970	(944)	28,040	(1,627)	7,650	(311)	12,780	(1,231)	1,230	(100)	230	(27)
Michigan	131,750	(5,404)	89,450	(3,547)	42,310	(2,039)	71,480	(2,916)	52,580	(4,227)	5,650	(528)	980	(136)	1,060	(133)
Minnesota	30,780	(674)	21,360	(476)	9,420	(234)	15,760	(541)	9,910	(189)	2,440	(110)	1,130	(17)	1,540	(194)
Mississippi	51,940	(1,756)	34,420	(1,154)	17,520	(623)	13,050	(565)	38,250	(1,495)	380	(34)	120	(18)	130 !	(35)
Missouri	67,820	(2,020)	47,010	(1,408)	20,810	(643)	32,790	(1,174)	32,560	(1,551)	1,780	(63)	450	(13)	240	(15)
Montana	6,500	(232)	4,600	(163)	1,900	(78)	4,490	(177)	70	(3)	120	(6)	40	(2)	1,780	(157)
Nebraska	10,600	(185)	7,240	(142)	3,360	(49)	5,620	(121)	2,820	(5)	1,770	(71)	100	(2)	280	(25)
Nevada[2]	31,620	(†)	20,690	(†)	10,930	(†)	9,700	(†)	7,360	(†)	12,850	(†)	1,270	(†)	440	(†)
New Hampshire	10,170	(498)	6,770	(399)	3,400	(111)	9,080	(489)	310	(8)	670	(7)	80	(6)	30	(2)
New Jersey	79,030	(3,559)	53,730	(2,347)	25,300	(1,260)	28,260	(2,252)	30,520	(1,609)	18,700	(1,170)	1,490	(104)	70	(12)
New Mexico	17,140	(572)	11,560	(387)	5,570	(196)	3,970	(171)	590	(15)	9,510	(497)	110	(3)	2,960	(79)
New York	106,670	(3,845)	72,970	(2,437)	33,700	(1,456)	49,950	(1,918)	38,640	(2,377)	16,040	(857)	1,360	(88)	680	(124)
North Carolina	149,780	(6,774)	101,920	(4,535)	47,860	(2,350)	50,630	(2,234)	85,000	(4,561)	9,250	(392)	790	(43)	4,100	(1,947)
North Dakota	2,140	(153)	1,460	(100)	670	(59)	1,260	(71)	100	(2)	50	(3)	20	(1)	720	(135)
Ohio	109,370	(4,049)	73,860	(2,696)	35,500	(1,442)	62,880	(2,712)	43,030	(2,880)	2,810	(357)	570	(56)	90	(10)
Oklahoma	31,160	(966)	21,830	(706)	9,330	(286)	14,940	(627)	8,210	(403)	3,150	(78)	200	(7)	4,660	(233)
Oregon	27,470	(1,028)	20,140	(732)	7,330	(322)	19,520	(773)	1,620	(44)	4,870	(339)	590	(21)	880	(73)
Pennsylvania	114,040	(6,402)	74,950	(4,013)	39,090	(2,435)	53,090	(2,856)	52,730	(4,090)	6,950	(568)	1,190	(202)	90	(16)
Rhode Island	12,250	(1,071)	8,040	(776)	4,210	(309)	6,920	(847)	1,930	(200)	2,950	(143)	340	(30)	120	(24)
South Carolina	83,830	(2,289)	54,320	(1,547)	29,520	(828)	25,750	(1,067)	55,540	(1,753)	2,120	(302)	240	(21)	180 !	(77)
South Dakota	3,100	(161)	2,180	(112)	910	(52)	1,850	(87)	170	(3)	110	(1)	40	(2)	930	(138)
Tennessee	73,380	(2,200)	49,860	(1,562)	23,520	(666)	39,350	(1,655)	31,280	(924)	2,290	(64)	400	(6)	70	(7)
Texas	253,530	(2,298)	173,460	(1,671)	80,070	(693)	46,910	(824)	82,270	(1,276)	121,480	(1,411)	2,410	(16)	460	(12)
Utah	16,350	(119)	11,740	(97)	4,610	(50)	10,020	(98)	540	(2)	4,640	(20)	660	(5)	490	(4)
Vermont	3,430	(136)	2,420	(99)	1,010	(44)	3,260	(129)	100	(8)	30	(4)	30	(3)	20	(2)
Virginia	91,810	(2,805)	61,580	(1,867)	30,230	(991)	35,200	(1,080)	49,590	(2,284)	5,490	(165)	1,370	(38)	170	(13)
Washington	59,920	(1,326)	44,470	(1,011)	15,450	(335)	36,360	(1,082)	7,060	(37)	10,280	(390)	3,180	(33)	3,040	(370)
West Virginia	30,750	(2,986)	21,430	(2,033)	9,330	(962)	27,270	(2,482)	3,090	(548)	310	(73)	50	(11)	30	(8)
Wisconsin	43,680	(1,126)	28,210	(721)	15,460	(449)	18,480	(724)	18,010	(399)	4,650	(65)	660	(16)	1,880 !	(751)
Wyoming	2,680	(400)	1,970	(288)	710	(119)	2,200	(346)	40	(5)	250	(43)	20	(3)	160 !	(46)

See notes at end of table.

Table 160. Number of students suspended and expelled from public elementary and secondary schools, by sex, race/ethnicity, and state: 2006–Continued

State	Students expelled															
			Sex				Race/ethnicity									
	Total		Male		Female		White		Black		Hispanic		Asian/Pacific Islander		American Indian/ Alaska Native	
1	10		11		12		13		14		15		16		17	
United States	**102,080**	**(1,329)**	**76,360**	**(976)**	**25,720**	**(398)**	**38,030**	**(612)**	**38,640**	**(935)**	**22,140**	**(388)**	**1,720**	**(44)**	**1,550**	**(69)**
Alabama	1,300	(21)	900	(21)	400	(5)	390	(8)	870	(19)	40	(#)	#	(†)	#	(†)
Alaska	180	(4)	140	(2)	50	(4)	100	(3)	30	(#)	10	(#)	10	(#)	40	(2)
Arizona	660	(41)	530	(36)	130	(6)	260	(32)	60	(3)	300	(16)	10	(#)	40	(5)
Arkansas	500	(43)	360	(29)	130	(19)	310	(32)	150	(15)	30 !	(9)	10 !	(2)	#	(†)
California	19,460	(608)	15,600	(477)	3,870	(152)	5,350	(230)	3,010	(128)	9,960	(360)	860	(40)	280	(37)
Colorado	2,210	(62)	1,760	(43)	450	(25)	1,000	(32)	260	(2)	860	(47)	30	(1)	60	(12)
Connecticut	1,330	(135)	970	(87)	360	(56)	470	(54)	490	(80)	340	(53)	20	(4)	#	(†)
Delaware[2]	230	(†)	170	(†)	50	(†)	100	(†)	110	(†)	10	(†)	#	(†)	#	(†)
District of Columbia[2]	130	(†)	70	(†)	60	(†)	#	(†)	120	(†)	10	(†)	#	(†)	#	(†)
Florida	1,120	(71)	860	(60)	270	(12)	530	(39)	420	(33)	160	(9)	#	(†)	10	(1)
Georgia	3,660	(170)	2,740	(131)	930	(46)	1,390	(93)	2,100	(92)	150	(15)	20	(2)	#	(†)
Hawaii[2]	#	(†)	#	(†)	#	(†)	#	(†)	#	(†)	#	(†)	#	(†)	#	(†)
Idaho	230	(11)	190	(9)	40	(5)	140	(9)	#	(†)	70	(6)	#	(†)	#	(†)
Illinois	2,760	(132)	2,040	(80)	730	(60)	890	(116)	1,390	(31)	460	(14)	20	(4)	#	(†)
Indiana	6,620	(395)	4,560	(272)	2,060	(137)	4,510	(309)	1,610	(119)	460	(45)	30	(6)	20 !	(4)
Iowa	200	(39)	160	(31)	40	(8)	160	(34)	20	(3)	20 !	(6)	#	(†)	#	(†)
Kansas	850	(63)	630	(35)	220	(30)	430	(58)	280	(7)	110	(6)	20	(2)	10 !	(6)
Kentucky	540	(110)	370	(72)	170 !	(45)	400	(67)	130 !	(68)	#	(†)	#	(†)	#	(†)
Louisiana	5,800	(212)	4,120	(159)	1,680	(56)	1,500	(113)	4,180	(157)	70	(3)	20	(1)	20	(4)
Maine	160	(21)	130	(14)	40 !	(10)	160	(21)	#	(†)	#	(†)	#	(†)	#	(†)
Maryland[2]	1,560	(†)	1,190	(†)	360	(†)	340	(†)	1,010	(†)	200	(†)	20	(†)	#	(†)
Massachusetts	530	(35)	410	(27)	120	(12)	200	(31)	180	(8)	140	(7)	10	(2)	#	(†)
Michigan	2,140	(149)	1,610	(113)	530	(46)	1,030	(77)	950	(108)	110	(15)	30	(5)	20 !	(6)
Minnesota	250	(16)	200	(15)	50	(5)	150	(12)	50	(1)	20	(3)	10	(1)	20 !	(7)
Mississippi	1,490	(73)	1,090	(64)	400	(15)	290	(47)	1,190	(45)	10	(#)	#	(†)	#	(†)
Missouri	280	(36)	220	(26)	60	(15)	210	(35)	60	(4)	10	(#)	#	(†)	#	(†)
Montana	100	(10)	90	(9)	20	(3)	60	(8)	#	(†)	#	(†)	#	(†)	40	(7)
Nebraska	650	(11)	480	(9)	170	(2)	290	(7)	210	(1)	110	(4)	10	(#)	30	(4)
Nevada[2]	1,520	(†)	1,190	(†)	340	(†)	490	(†)	410	(†)	530	(†)	70	(†)	20	(†)
New Hampshire	120 !	(38)	80 !	(22)	40 !	(17)	100 !	(36)	10	(2)	#	(†)	#	(†)	#	(†)
New Jersey	270 !	(118)	250 !	(118)	20 !	(5)	100 !	(49)	70 !	(23)	80 !	(39)	10 !	(8)	#	(†)
New Mexico	240	(16)	200	(14)	50	(3)	40	(3)	10	(#)	110	(10)	10	(#)	80	(10)
New York	890	(180)	700	(143)	190	(41)	580	(144)	240 !	(75)	60	(11)	10	(3)	10 !	(7)
North Carolina	1,970 !	(830)	1,480 !	(572)	500 !	(260)	300	(52)	1,580 !	(821)	60	(9)	10	(1)	30 !	(8)
North Dakota	20	(6)	20	(4)	#	(†)	10	(2)	#	(†)	#	(†)	#	(†)	10 !	(5)
Ohio	8,150	(319)	5,450	(223)	2,700	(115)	2,810	(214)	4,970	(194)	340	(27)	30	(4)	10	(1)
Oklahoma	2,200	(73)	1,550	(55)	650	(23)	1,070	(47)	640	(22)	130	(7)	20	(4)	330	(22)
Oregon	1,890	(140)	1,490	(124)	400	(24)	1,320	(105)	110	(17)	360	(12)	50	(8)	60	(9)
Pennsylvania	2,750	(122)	1,890	(93)	860	(40)	1,110	(88)	1,440	(61)	160	(11)	30	(6)	#	(†)
Rhode Island	#	(†)	#	(†)	#	(†)	#	(†)	#	(†)	#	(†)	#	(†)	#	(†)
South Carolina	5,130	(271)	3,730	(201)	1,400	(81)	1,390	(97)	3,650	(224)	70	(10)	20	(4)	10 !	(3)
South Dakota	120 !	(52)	90 !	(39)	30 !	(13)	40 !	(24)	#	(†)	10 !	(3)	#	(†)	80 !	(29)
Tennessee	3,200	(77)	2,440	(60)	760	(21)	1,350	(70)	1,700	(9)	120	(2)	30	(#)	10	(#)
Texas	11,990	(232)	9,010	(190)	2,980	(50)	2,630	(115)	3,760	(90)	5,450	(91)	120	(#)	30	(#)
Utah	250	(5)	190	(5)	60	(#)	160	(5)	20	(#)	40	(1)	10	(#)	10	(1)
Vermont	40 !	(16)	40 !	(14)	10 !	(2)	40 !	(16)	#	(†)	#	(†)	#	(†)	#	(†)
Virginia	1,150	(174)	980	(163)	170	(18)	580 !	(162)	440	(45)	90	(5)	40	(2)	#	(†)
Washington	3,470	(130)	2,770	(104)	700	(35)	2,140	(101)	280	(6)	720	(40)	140	(2)	190	(34)
West Virginia	210	(34)	140	(22)	60	(14)	190	(30)	10 !	(5)	#	(†)	#	(†)	#	(†)
Wisconsin	1,470	(65)	1,030	(50)	440	(26)	830	(60)	430	(10)	140	(12)	20	(2)	40 !	(13)
Wyoming	100	(16)	90	(12)	10 !	(4)	90	(16)	#	(†)	10	(#)	#	(†)	#	(†)

†Not applicable.
#Rounds to zero.
!Interpret data with caution.
[1]A student is counted only once, even if suspended more than once during the same school year.
[2]Data are based on universe counts of schools and school districts; therefore, these figures do not have standard errors.

NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, Office for Civil Rights, Civil Rights Data Collection: 2006. (This table was prepared July 2008.)

Table 161. Percentage of students suspended and expelled from public elementary and secondary schools, by sex, race/ethnicity, and state: 2006

State	Percent suspended																Percent expelled															
			Sex				Race/ethnicity												Sex				Race/ethnicity									
	Total		Male		Female		White		Black		Hispanic		Asian/ Pacific Islander		American Indian/Alaska Native		Total		Male		Female		White		Black		Hispanic		Asian/Pacific Islander		American Indian/Alaska Native	
1	2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17	
United States	**6.9**	**(0.04)**	**9.1**	**(0.06)**	**4.5**	**(0.03)**	**4.8**	**(0.04)**	**15.0**	**(0.14)**	**6.8**	**(0.07)**	**2.7**	**(0.04)**	**7.9**	**(0.49)**	**0.21**	**(0.003)**	**0.31**	**(0.004)**	**0.11**	**(0.002)**	**0.14**	**(0.002)**	**0.47**	**(0.011)**	**0.22**	**(0.004)**	**0.07**	**(0.002)**	**0.26**	**(0.013)**
Alabama	10.1	(0.11)	13.3	(0.15)	6.8	(#)	5.8	(0.10)	18.3	(0.32)	4.3	(0.10)	3.2	(0.14)	4.8	(0.49)	0.18	(0.003)	0.24	(0.006)	0.11	(0.002)	0.09	(0.002)	0.33	(0.009)	0.16	(0.003)	#	(†)	0.01	(0.001)
Alaska	5.9	(0.35)	8.0	(0.47)	3.6	(0.21)	4.6	(0.13)	10.0	(0.10)	5.9	(0.29)	4.6	(0.50)	8.2	(1.18)	0.13	(0.005)	0.20	(0.007)	0.07	(0.006)	0.13	(0.004)	0.45	(0.003)	0.16	(0.006)	0.13	(0.011)	0.10	(0.009)
Arizona	5.9	(0.14)	8.4	(0.19)	3.3	(0.09)	4.5	(0.10)	11.8	(0.27)	6.4	(0.14)	2.6	(0.05)	10.0	(2.19)	0.07	(0.004)	0.11	(0.008)	0.03	(0.001)	0.06	(0.008)	0.12	(0.006)	0.08	(0.004)	0.03	(#)	0.08	(0.015)
Arkansas	7.3	(0.30)	10.2	(0.43)	4.3	(0.17)	5.0	(0.28)	15.9	(0.96)	4.9	(0.48)	3.5	(0.35)	4.7	(0.63)	0.10	(0.009)	0.15	(0.012)	0.06	(0.008)	0.10	(0.010)	0.14	(0.016)	0.09 !	(0.025)	0.07 !	(0.031)	0.03	(0.002)
California	7.5	(0.18)	10.5	(0.25)	4.4	(0.12)	6.0	(0.18)	17.1	(0.82)	7.9	(0.22)	3.3	(0.13)	12.2	(2.33)	0.31	(0.010)	0.48	(0.015)	0.13	(0.005)	0.28	(0.013)	0.61	(0.030)	0.32	(0.013)	0.11	(0.006)	0.46	(0.068)
Colorado	6.0	(0.09)	8.3	(0.13)	3.7	(0.06)	4.5	(0.09)	13.2	(0.05)	8.1	(0.14)	3.2	(0.03)	8.7	(0.89)	0.28	(0.008)	0.43	(0.012)	0.12	(0.007)	0.20	(0.007)	0.56	(0.005)	0.40	(0.022)	0.12	(0.003)	0.60	(0.138)
Connecticut	6.8	(0.52)	8.9	(0.65)	4.7	(0.39)	4.0	(0.37)	17.2	(2.39)	11.4	(1.39)	2.4	(0.22)	5.2	(0.95)	0.25	(0.026)	0.36	(0.034)	0.14	(0.022)	0.13	(0.016)	0.66	(0.126)	0.45	(0.079)	0.10	(0.017)	0.15 !	(0.069)
Delaware[1]	10.9	(†)	13.8	(†)	7.9	(†)	6.4	(†)	20.1	(†)	9.2	(†)	3.3	(†)	5.5	(†)	0.20	(†)	0.30	(†)	0.10	(†)	0.17	(†)	0.32	(†)	0.06	(†)	0.06	(†)	0.00	(†)
District of Columbia[1]	0.4	(†)	0.4	(†)	0.3	(†)	0.2	(†)	0.4	(†)	0.2	(†)	0.0	(†)	0.0	(†)	0.22	(†)	0.25	(†)	0.20	(†)	0.03	(†)	0.25	(†)	0.17	(†)	0.10	(†)	0.00	(†)
Florida	10.5	(0.14)	13.4	(0.17)	7.3	(0.11)	7.9	(0.16)	19.3	(0.34)	7.7	(0.08)	2.9	(0.03)	7.2	(0.59)	0.04	(0.003)	0.06	(0.004)	0.02	(0.001)	0.04	(0.003)	0.06	(0.005)	0.02	(0.001)	0.01	(#)	0.06	(0.012)
Georgia	8.8	(0.23)	11.4	(0.29)	6.1	(0.16)	4.8	(0.21)	15.0	(0.36)	5.4	(0.27)	2.1	(0.07)	3.7	(0.21)	0.23	(0.011)	0.33	(0.017)	0.12	(0.006)	0.18	(0.013)	0.32	(0.015)	0.11	(0.011)	0.04	(0.005)	0.08 !	(0.035)
Hawaii[1]	5.5	(†)	7.2	(†)	3.6	(†)	4.9	(†)	7.0	(†)	5.7	(†)	5.5	(†)	6.0	(†)	0.00	(†)	0.00	(†)	0.00	(†)	0.00	(†)	0.00	(†)	0.00	(†)	0.00	(†)	0.00	(†)
Idaho	3.6	(0.18)	5.3	(0.26)	1.7	(0.10)	3.3	(0.19)	3.5	(0.21)	5.1	(0.29)	1.6	(0.07)	8.6 !	(2.90)	0.09	(0.005)	0.14	(0.008)	0.03	(0.004)	0.07	(0.005)	#	(†)	0.20	(0.018)	#	(†)	0.37	(0.111)
Illinois	6.4	(0.15)	8.4	(0.20)	4.4	(0.10)	3.8	(0.17)	14.5	(0.53)	6.0	(0.19)	1.7	(0.08)	2.9	(0.41)	0.14	(0.007)	0.20	(0.008)	0.07	(0.006)	0.08	(0.011)	0.32	(0.011)	0.11	(0.004)	0.03	(0.005)	0.07	(0.008)
Indiana	7.4	(0.28)	9.9	(0.37)	4.7	(0.20)	6.0	(0.27)	17.3	(1.18)	7.4	(0.87)	1.8	(0.24)	6.1	(0.70)	0.63	(0.039)	0.85	(0.053)	0.40	(0.028)	0.54	(0.039)	1.24	(0.111)	0.70	(0.077)	0.19	(0.038)	0.60 !	(0.168)
Iowa	3.0	(0.11)	4.0	(0.14)	1.9	(0.08)	2.4	(0.11)	11.4	(0.31)	3.2	(0.27)	1.6	(0.18)	5.2	(0.25)	0.04	(0.008)	0.07	(0.013)	0.01	(0.004)	0.04	(0.008)	0.07	(0.012)	0.06 !	(0.022)	0.01	(0.001)	0.11 !	(0.074)
Kansas	5.1	(0.18)	6.9	(0.26)	3.1	(0.11)	3.8	(0.20)	14.6	(0.27)	6.6	(0.22)	2.9	(0.10)	5.8	(0.59)	0.18	(0.014)	0.25	(0.015)	0.10	(0.013)	0.12	(0.017)	0.68	(0.019)	0.19	(0.011)	0.12	(0.013)	0.20 !	(0.090)
Kentucky	6.6	(0.36)	8.7	(0.48)	4.3	(0.24)	5.8	(0.33)	13.3	(1.27)	4.0	(0.33)	1.5	(0.19)	3.8	(0.89)	0.08	(0.017)	0.11	(0.021)	0.05 !	(0.014)	0.07	(0.012)	0.18 !	(0.091)	0.01 !	(0.004)	0.03 !	(0.013)	#	(†)
Louisiana	10.3	(0.41)	13.2	(0.51)	7.3	(0.31)	7.1	(0.56)	14.6	(0.48)	4.7	(0.16)	2.6	(0.14)	6.8 !	(2.24)	0.89	(0.037)	1.23	(0.054)	0.52	(0.021)	0.45	(0.039)	1.42	(0.056)	0.47	(0.020)	0.17	(0.011)	0.39	(0.109)
Maine	4.6	(0.28)	6.6	(0.41)	2.4	(0.15)	4.5	(0.28)	9.0	(0.38)	5.7	(1.11)	2.9	(0.18)	6.4	(1.13)	0.09	(0.012)	0.13	(0.015)	0.04 !	(0.011)	0.09	(0.012)	0.09 !	(0.022)	0.05	(0.002)	0.07 !	(0.038)	#	(†)
Maryland[1]	7.1	(†)	8.9	(†)	5.2	(†)	5.8	(†)	8.2	(†)	12.9	(†)	2.2	(†)	8.5	(†)	0.18	(†)	0.27	(†)	0.09	(†)	0.08	(†)	0.31	(†)	0.27	(†)	0.03	(†)	0.09	(†)
Massachusetts	5.6	(0.28)	7.1	(0.35)	3.9	(0.22)	4.2	(0.25)	10.3	(0.50)	12.0	(1.18)	2.5	(0.25)	5.0	(0.63)	0.06	(0.004)	0.09	(0.006)	0.03	(0.003)	0.03	(0.005)	0.24	(0.013)	0.13	(0.009)	0.02	(0.003)	0.04	(0.003)
Michigan	8.2	(0.34)	10.8	(0.43)	5.4	(0.27)	6.1	(0.27)	17.8	(1.48)	7.4	(0.83)	2.2	(0.34)	6.8	(1.08)	0.13	(0.010)	0.19	(0.014)	0.07	(0.006)	0.09	(0.007)	0.32	(0.040)	0.15	(0.023)	0.06	(0.012)	0.12 !	(0.041)
Minnesota	3.7	(0.10)	5.0	(0.14)	2.4	(0.07)	2.4	(0.09)	14.4	(0.33)	5.4	(0.28)	2.5	(0.05)	10.0	(1.43)	0.03	(0.002)	0.05	(0.004)	0.01	(0.001)	0.02	(0.002)	0.08	(0.002)	0.04	(0.007)	0.01	(0.002)	0.14 !	(0.048)
Mississippi	10.2	(0.33)	13.3	(0.41)	7.0	(0.24)	5.5	(0.26)	14.8	(0.55)	4.3	(0.44)	3.0	(0.47)	12.7 !	(3.08)	0.29	(0.015)	0.42	(0.025)	0.16	(0.006)	0.12	(0.020)	0.46	(0.019)	0.07	(0.007)	0.08	(0.013)	0.09	(0.009)
Missouri	7.3	(0.24)	9.8	(0.32)	4.6	(0.16)	4.6	(0.19)	20.2	(1.07)	5.4	(0.32)	2.9	(0.10)	7.0	(0.51)	0.03	(0.004)	0.05	(0.005)	0.01	(0.003)	0.03	(0.005)	0.04	(0.003)	0.02	(0.001)	0.01	(#)	#	(†)
Montana	4.5	(0.18)	6.1	(0.24)	2.7	(0.12)	3.7	(0.17)	4.9	(0.27)	3.5	(0.19)	2.3	(0.16)	9.6	(1.05)	0.07	(0.007)	0.12	(0.013)	0.02	(0.005)	0.05	(0.007)	#	(†)	#	(†)	#	(†)	0.24	(0.040)
Nebraska	3.7	(0.08)	4.9	(0.11)	2.4	(0.05)	2.6	(0.06)	12.6	(0.05)	5.0	(0.30)	1.9	(0.04)	6.7	(0.89)	0.23	(0.005)	0.32	(0.008)	0.12	(0.002)	0.13	(0.004)	0.92	(0.004)	0.32	(0.018)	0.13	(0.001)	0.76	(0.121)
Nevada[1]	7.4	(†)	9.5	(†)	5.2	(†)	5.1	(†)	15.5	(†)	8.5	(†)	3.9	(†)	6.6	(†)	0.36	(†)	0.55	(†)	0.16	(†)	0.26	(†)	0.86	(†)	0.35	(†)	0.22	(†)	0.36	(†)
New Hampshire	5.6	(0.32)	7.2	(0.46)	3.9	(0.18)	5.4	(0.33)	8.7	(0.32)	12.1	(0.23)	2.2	(0.19)	4.8	(0.45)	0.06 !	(0.021)	0.08 !	(0.024)	0.04 !	(0.020)	0.06 !	(0.021)	0.28	(0.065)	0.07	(0.001)	0.03	(0.001)	0.17	(0.011)
New Jersey	5.7	(0.26)	7.5	(0.33)	3.7	(0.19)	3.7	(0.30)	12.4	(0.79)	6.9	(0.51)	1.4	(0.13)	3.7	(0.70)	0.02 !	(0.008)	0.03 !	(0.016)	#	(†)	0.01 !	(0.006)	0.03 !	(0.009)	0.03 !	(0.015)	0.01 !	(0.008)	#	(†)
New Mexico	5.3	(0.20)	6.9	(0.26)	3.5	(0.14)	4.0	(0.19)	7.0	(0.21)	5.4	(0.31)	2.5	(0.12)	8.3	(0.47)	0.07	(0.005)	0.12	(0.009)	0.03	(0.002)	0.03	(0.003)	0.13	(0.002)	0.06	(0.006)	0.17	(0.006)	0.22	(0.030)
New York	3.8	(0.14)	5.1	(0.17)	2.5	(0.11)	3.4	(0.14)	7.3	(0.45)	2.8	(0.15)	0.7	(0.05)	4.5	(0.97)	0.03	(0.006)	0.05	(0.010)	0.01	(0.003)	0.04	(0.010)	0.04 !	(0.014)	0.01	(0.002)	#	(†)	0.07 !	(0.044)
North Carolina	10.8	(0.52)	14.3	(0.66)	7.0	(0.37)	6.5	(0.33)	20.0	(1.06)	7.2	(0.40)	2.7	(0.19)	14.9 !	(8.53)	0.14 !	(0.060)	0.21 !	(0.081)	0.07 !	(0.038)	0.04	(0.007)	0.37 !	(0.193)	0.05	(0.007)	0.03	(0.004)	0.09 !	(0.050)
North Dakota	2.2	(0.17)	2.9	(0.21)	1.4	(0.13)	1.5	(0.10)	5.0	(0.16)	3.1	(0.35)	2.0	(0.12)	8.0	(1.80)	0.02	(0.006)	0.05	(0.008)	#	(†)	0.01	(0.002)	0.05	(0.001)	#	(†)	#	(†)	0.12 !	(0.061)
Ohio	6.2	(0.24)	8.2	(0.30)	4.2	(0.17)	4.6	(0.21)	14.6	(0.99)	6.0	(0.83)	2.1	(0.24)	3.7	(0.45)	0.47	(0.020)	0.61	(0.026)	0.32	(0.014)	0.20	(0.016)	1.69	(0.091)	0.72	(0.078)	0.09	(0.014)	0.21 !	(0.038)
Oklahoma	4.9	(0.17)	6.7	(0.24)	3.0	(0.11)	3.9	(0.18)	12.1	(0.60)	5.3	(0.18)	1.8	(0.07)	4.0	(0.24)	0.34	(0.013)	0.47	(0.019)	0.21	(0.008)	0.28	(0.014)	0.94	(0.039)	0.23	(0.014)	0.16	(0.039)	0.29	(0.021)
Oregon	4.9	(0.18)	7.1	(0.26)	2.7	(0.15)	4.8	(0.19)	8.8	(0.24)	5.5	(0.37)	2.1	(0.08)	7.2	(0.57)	0.34	(0.025)	0.52	(0.044)	0.15	(0.010)	0.32	(0.026)	0.58	(0.093)	0.41	(0.015)	0.18	(0.028)	0.47	(0.070)
Pennsylvania	6.8	(0.37)	8.7	(0.45)	4.8	(0.29)	4.2	(0.23)	18.9	(1.41)	8.7	(0.79)	2.7	(0.46)	3.4	(0.64)	0.16	(0.008)	0.22	(0.011)	0.10	(0.005)	0.09	(0.007)	0.52	(0.031)	0.21	(0.017)	0.06	(0.013)	0.04	(0.002)
Rhode Island	8.4	(0.74)	10.7	(1.00)	5.9	(0.47)	6.7	(0.83)	14.6	(2.07)	12.6	(0.65)	7.2	(0.73)	11.8	(2.92)	#	(†)	#	(†)	#	(†)	#	(†)	#	(†)	#	(†)	#	(†)	#	(†)
South Carolina	11.9	(0.44)	15.1	(0.56)	8.6	(0.33)	6.9	(0.36)	19.2	(0.89)	6.5	(1.05)	2.9	(0.31)	9.6 !	(4.26)	0.73	(0.043)	1.03	(0.063)	0.40	(0.026)	0.37	(0.029)	1.26	(0.091)	0.20	(0.035)	0.19	(0.047)	0.42 !	(0.169)
South Dakota	2.7	(0.16)	3.7	(0.22)	1.6	(0.11)	1.9	(0.12)	7.1	(0.24)	4.3	(0.16)	3.0	(0.19)	6.8	(1.19)	0.11 !	(0.045)	0.16 !	(0.066)	0.05 !	(0.024)	0.04 !	(0.025)	0.08 !	(0.038)	0.20 !	(0.107)	#	(†)	0.55 !	(0.221)
Tennessee	7.2	(0.26)	9.6	(0.35)	4.8	(0.17)	5.5	(0.27)	12.8	(0.38)	5.4	(0.22)	2.7	(0.15)	3.4	(0.36)	0.32	(0.010)	0.47	(0.016)	0.15	(0.006)	0.19	(0.011)	0.70	(0.011)	0.29	(0.011)	0.17	(0.009)	0.29	(0.014)
Texas	5.6	(0.06)	7.4	(0.08)	3.6	(0.04)	2.9	(0.06)	12.7	(0.24)	5.7	(0.08)	1.6	(0.01)	3.1	(0.10)	0.26	(0.005)	0.39	(0.008)	0.13	(0.002)	0.16	(0.007)	0.58	(0.016)	0.26	(0.005)	0.08	(#)	0.20	(0.004)
Utah	3.2	(0.04)	4.5	(0.05)	1.9	(0.03)	2.4	(0.03)	7.8	(0.04)	6.7	(0.07)	4.2	(0.04)	6.9	(0.09)	0.05	(0.001)	0.07	(0.002)	0.02	(#)	0.04	(0.001)	0.22	(0.001)	0.06	(0.002)	0.09	(#)	0.19	(0.020)
Vermont	4.0	(0.18)	5.5	(0.25)	2.4	(0.12)	4.0	(0.18)	5.8	(0.50)	4.1	(0.55)	1.8	(0.23)	5.7	(0.77)	0.05 !	(0.019)	0.08 !	(0.031)	0.02 !	(0.006)	0.05 !	(0.020)	0.06 !	(0.033)	0.12 !	(0.069)	#	(†)	#	(†)
Virginia	7.2	(0.24)	9.4	(0.31)	4.9	(0.18)	4.7	(0.17)	13.9	(0.73)	5.6	(0.21)	2.1	(0.06)	4.0	(0.34)	0.09	(0.014)	0.15	(0.025)	0.03	(0.003)	0.08 !	(0.022)	0.12	(0.013)	0.09	(0.005)	0.06	(0.003)	0.10 !	(0.045)
Washington	5.9	(0.15)	8.6	(0.21)	3.2	(0.08)	5.3	(0.17)	12.0	(0.09)	7.2	(0.39)	3.7	(0.05)	11.3	(1.36)	0.34	(0.014)	0.53	(0.021)	0.14	(0.007)	0.31	(0.016)	0.48	(0.010)	0.50	(0.035)	0.16	(0.002)	0.69	(0.130)
West Virginia	10.2	(1.02)	13.8	(1.31)	6.4	(0.70)	9.7	(0.91)	21.5	(4.03)	11.2	(3.07)	2.4	(0.54)	8.2	(1.98)	0.07	(0.012)	0.09	(0.015)	0.04	(0.010)	0.07	(0.011)	0.09 !	(0.034)	0.07 !	(0.053)	#	(†)	#	(†)
Wisconsin	5.0	(0.16)	6.3	(0.20)	3.6	(0.13)	2.7	(0.12)	19.7	(0.60)	7.5	(0.18)	2.1	(0.07)	13.5 !	(5.23)	0.17	(0.008)	0.23	(0.012)	0.10	(0.006)	0.12	(0.009)	0.47	(0.016)	0.22	(0.020)	0.06	(0.008)	0.30 !	(0.105)
Wyoming	2.8	(0.34)	4.0	(0.33)	1.6	(0.88)	2.7	(0.34)	3.2	(0.26)	3.1	(0.43)	1.7	(0.26)	6.4 !	(1.37)	0.11	(0.018)	0.18	(0.027)	0.03 !	(0.010)	0.11	(0.021)	0.23	(0.006)	0.09	(0.005)	0.10	(0.007)	#	(†)

†Not applicable.
#Rounds to zero.
!Interpret data with caution.
[1]Data are based on universe counts of schools and school districts; therefore, these figures do not have standard errors.

NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, Office for Civil Rights, Civil Rights Data Collection: 2006. (This table was prepared May 2008.)

Table 162. Percentage of students in grades 9 through 12 who reported experience with drugs and violence on school property, by race/ethnicity, grade, and sex: Selected years, 1997 through 2007

Type of violence or drug-related behavior	1997 total	1999 total	2003 total	2005 total	2007							
						Race/ethnicity			Grade			
					Total	White	Black	Hispanic	9th	10th	11th	12th
1	2	3	4	5	6	7	8	9	10	11	12	13
Felt too unsafe to go to school[1]	**4.0 (0.6)**	**5.2 (1.3)**	**5.4 (0.41)**	**6.0 (0.61)**	**5.5 (0.39)**	**4.0 (0.43)**	**6.5 (0.64)**	**9.6 (1.00)**	**6.5 (0.64)**	**5.4 (0.42)**	**4.7 (0.61)**	**4.8 (0.58)**
Male	4.1 (0.8)	4.8 (1.6)	5.5 (0.51)	5.7 (0.56)	5.4 (0.44)	3.7 (0.44)	6.8 (1.07)	9.6 (1.09)	5.8 (0.66)	4.8 (0.58)	5.5 (0.93)	5.3 (0.72)
Female	3.9 (0.7)	5.7 (1.5)	5.3 (0.51)	6.3 (0.77)	5.6 (0.53)	4.2 (0.66)	6.3 (0.82)	9.7 (1.24)	7.4 (0.96)	6.0 (0.68)	3.9 (0.61)	4.3 (0.71)
Carried a weapon on school property[1,2]	**8.5 (1.5)**	**6.9 (1.2)**	**6.1 (0.56)**	**6.5 (0.46)**	**5.9 (0.37)**	**5.3 (0.56)**	**6.0 (0.46)**	**7.3 (0.82)**	**6.0 (0.59)**	**5.8 (0.61)**	**5.5 (0.68)**	**6.0 (0.58)**
Male	12.5 (2.9)	11.0 (2.1)	8.9 (0.77)	10.2 (0.82)	9.0 (0.65)	8.5 (0.97)	8.4 (0.64)	10.4 (1.18)	8.7 (0.95)	8.8 (1.04)	8.6 (1.25)	9.8 (1.14)
Female	3.7 (0.7)	2.8 (0.7)	3.1 (0.51)	2.6 (0.31)	2.7 (0.33)	2.1 (0.37)	3.5 (0.55)	4.1 (0.72)	3.1 (0.61)	2.6 (0.71)	2.4 (0.36)	2.3 (0.50)
Threatened or injured with a weapon on school property[3]	**7.4 (0.9)**	**7.7 (0.8)**	**9.2 (0.77)**	**7.9 (0.36)**	**7.8 (0.44)**	**6.9 (0.52)**	**9.7 (0.87)**	**8.7 (0.60)**	**9.2 (0.69)**	**8.4 (0.51)**	**6.8 (0.57)**	**6.3 (0.64)**
Male	10.2 (1.4)	9.5 (1.6)	11.6 (0.97)	9.7 (0.41)	10.2 (0.59)	9.2 (0.72)	11.2 (1.34)	12.0 (0.89)	11.4 (0.88)	10.4 (0.73)	10.5 (1.06)	8.1 (1.01)
Female	4.0 (0.6)	5.8 (1.2)	6.5 (0.61)	6.1 (0.41)	5.4 (0.41)	4.6 (0.52)	8.1 (0.86)	5.4 (0.69)	6.8 (0.80)	6.3 (0.71)	3.2 (0.45)	4.5 (0.75)
Engaged in a physical fight on school property[3]	**14.8 (1.3)**	**14.2 (1.3)**	**12.8 (0.77)**	**13.6 (0.56)**	**12.4 (0.48)**	**10.2 (0.57)**	**17.6 (1.10)**	**15.5 (0.81)**	**17.0 (0.67)**	**11.7 (0.86)**	**11.0 (0.73)**	**8.6 (0.62)**
Male	20.0 (2.0)	18.5 (1.4)	17.1 (0.92)	18.2 (0.92)	16.3 (0.60)	14.5 (0.76)	20.0 (1.66)	18.5 (1.22)	22.3 (1.25)	15.0 (1.06)	14.8 (1.13)	11.1 (0.77)
Female	8.6 (1.5)	9.8 (1.9)	8.0 (0.71)	8.8 (0.51)	8.5 (0.62)	5.9 (0.64)	15.2 (1.10)	12.4 (1.29)	11.4 (1.02)	8.3 (1.08)	7.3 (0.96)	6.2 (0.76)
Property stolen or deliberately damaged on school property[3]	**32.9 (2.6)**	**— (†)**	**29.8 (0.71)**	**29.8 (0.77)**	**27.1 (0.69)**	**25.9 (0.81)**	**29.2 (1.25)**	**29.0 (1.34)**	**30.6 (1.36)**	**27.6 (1.19)**	**25.9 (0.97)**	**22.9 (1.29)**
Male	36.1 (2.6)	— (†)	33.1 (0.87)	31.4 (0.82)	30.4 (0.99)	29.3 (1.08)	32.8 (1.74)	32.0 (1.79)	32.2 (1.70)	29.3 (1.70)	32.1 (1.37)	27.2 (1.86)
Female	29.0 (3.7)	— (†)	26.2 (0.82)	28.0 (1.07)	23.7 (0.73)	22.6 (0.94)	25.6 (1.75)	26.0 (1.70)	28.8 (1.63)	25.8 (1.30)	19.7 (1.14)	18.8 (1.19)
Cigarette use on school property[1]	**14.6 (1.5)**	**14.0 (1.9)**	**8.0 (0.71)**	**6.8 (0.41)**	**5.7 (0.50)**	**6.4 (0.70)**	**3.4 (0.52)**	**4.9 (0.52)**	**4.2 (0.60)**	**5.4 (0.57)**	**5.9 (0.83)**	**7.4 (0.89)**
Male	15.9 (1.7)	14.8 (2.0)	8.2 (0.66)	7.4 (0.41)	6.5 (0.53)	7.1 (0.72)	5.1 (0.92)	5.6 (0.66)	4.7 (0.88)	5.8 (0.85)	7.2 (0.99)	8.9 (0.97)
Female	13.0 (2.2)	13.2 (2.0)	7.6 (0.92)	6.2 (0.61)	4.8 (0.56)	5.6 (0.77)	1.7 (0.39)	4.2 (0.88)	3.7 (0.71)	5.0 (0.90)	4.7 (0.92)	5.9 (1.09)
Smokeless tobacco use on school property[4]	**5.1 (1.4)**	**4.2 (1.8)**	**5.9 (1.53)**	**5.0 (0.61)**	**4.9 (0.71)**	**6.2 (0.94)**	**0.9 (0.22)**	**3.2 (0.56)**	**4.0 (0.90)**	**5.9 (0.86)**	**4.2 (0.74)**	**5.5 (0.93)**
Male	9.0 (2.5)	8.1 (3.5)	8.5 (1.48)	9.2 (1.12)	8.9 (1.31)	11.3 (1.70)	1.5 (0.41)	4.9 (1.02)	6.9 (1.68)	10.4 (1.55)	7.9 (1.40)	10.2 (1.60)
Female	0.4 (0.2)	0.3 (0.2)	3.3 (1.68)	0.8 (0.15)	1.0 (0.20)	1.0 (0.26)	0.2 (0.16)	1.5 (0.40)	0.9 (0.31)	1.3 (0.44)	0.6 (0.21)	1.0 (0.54)
Alcohol use on school property[1]	**5.6 (0.7)**	**4.9 (0.7)**	**5.2 (0.46)**	**4.3 (0.31)**	**4.1 (0.32)**	**3.2 (0.35)**	**3.4 (0.63)**	**7.5 (0.86)**	**3.4 (0.43)**	**4.1 (0.50)**	**4.2 (0.54)**	**4.9 (0.55)**
Male	7.2 (1.3)	6.1 (1.1)	6.0 (0.61)	5.3 (0.41)	4.6 (0.35)	3.8 (0.47)	3.7 (0.70)	7.8 (0.93)	3.4 (0.45)	4.6 (0.68)	4.5 (0.64)	6.3 (0.73)
Female	3.6 (0.7)	3.6 (0.7)	4.2 (0.41)	3.3 (0.31)	3.6 (0.37)	2.6 (0.33)	3.2 (0.78)	7.1 (1.16)	3.4 (0.64)	3.6 (0.62)	3.9 (0.64)	3.4 (0.59)
Marijuana use on school property[1]	**7.0 (1.0)**	**7.2 (1.4)**	**5.8 (0.66)**	**4.5 (0.31)**	**4.5 (0.46)**	**4.0 (0.61)**	**5.0 (0.73)**	**5.4 (0.80)**	**4.0 (0.52)**	**4.8 (0.60)**	**4.0 (0.68)**	**5.1 (0.73)**
Male	9.0 (1.3)	10.1 (2.6)	7.6 (0.87)	6.0 (0.46)	5.9 (0.61)	5.2 (0.87)	7.4 (1.07)	6.9 (1.22)	5.2 (0.74)	6.5 (0.87)	5.3 (1.02)	6.6 (1.04)
Female	4.6 (1.1)	4.4 (0.8)	3.7 (0.46)	3.0 (0.31)	3.0 (0.39)	2.7 (0.43)	2.6 (0.66)	3.9 (0.71)	2.7 (0.65)	3.1 (0.62)	2.7 (0.54)	3.7 (0.72)
Offered, sold, or given an illegal drug on school property[3]	**31.7 (1.8)**	**30.2 (2.4)**	**28.7 (1.94)**	**25.4 (1.07)**	**22.3 (1.04)**	**20.7 (1.23)**	**19.3 (1.36)**	**29.1 (1.94)**	**21.2 (1.24)**	**25.3 (1.29)**	**22.7 (1.41)**	**19.6 (1.26)**
Male	37.4 (2.3)	34.7 (3.3)	31.9 (2.09)	28.8 (1.22)	25.7 (1.15)	24.0 (1.48)	25.1 (1.86)	30.9 (2.08)	25.0 (1.67)	29.5 (1.51)	25.7 (1.42)	22.4 (2.03)
Female	24.7 (2.4)	25.7 (2.4)	25.0 (1.94)	21.8 (1.02)	18.7 (1.16)	17.4 (1.37)	13.4 (1.52)	27.2 (2.32)	17.2 (1.52)	21.0 (1.73)	19.8 (2.12)	16.8 (1.24)

—Not available.
†Not applicable.
[1]One or more times during the 30 days preceding the survey.
[2]Such as a gun, knife, or club.
[3]One or more times during the 12 months preceding the survey.
[4]Used chewing tobacco or snuff one or more times during the 30 days preceding the survey.

NOTE: Totals include other racial/ethnic groups not shown separately. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.
SOURCE: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, Youth Risk Behavior Survey (YRBS), 2007 National YRBS Data Files, retrieved July 15, 2008, from http://www.cdc.gov/HealthyYouth/YRBS/data/index.htm. (This table was prepared July 2008.)

Table 163. Percentage of 12- to 17-year-olds reporting substance abuse during the past 30 days and the past year, by drug used, sex, and race/ethnicity: Selected years, 1982 through 2006

Year, sex, and race/ethnicity	Percent reporting substance abuse during past 30 days										Percent reporting substance abuse during past year									
	Illicit drug use										Illicit drug use									
	Any[1]		Marijuana		Cocaine		Alcohol		Cigarettes		Any[1]		Marijuana		Cocaine		Alcohol		Cigarettes	
1	2		3		4		5		6		7		8		9		10		11	
1982	—	(†)	9.9	(—)	1.9	(—)	34.9	(—)	—	(†)	—	(†)	17.7	(—)	3.7	(—)	46.1	(—)	—	(†)
1985	13.2	(—)	10.2	(—)	1.5	(—)	41.2	(—)	29.4	(—)	20.7	(—)	16.7	(—)	3.4	(—)	52.7	(—)	29.9	(—)
1988	8.1	(—)	5.4	(—)	1.2	(—)	33.4	(—)	22.7	(—)	14.9	(—)	10.7	(—)	2.5	(—)	45.5	(—)	26.8	(—)
1990	7.1	(—)	4.4	(—)	0.6	(—)	32.5	(—)	22.4	(—)	14.1	(—)	9.6	(—)	1.9	(—)	41.8	(—)	26.2	(—)
1993	5.7	(—)	4.0	(—)	0.4	(—)	23.9	(—)	18.5	(—)	11.9	(—)	8.5	(—)	0.7	(—)	35.9	(—)	22.5	(—)
1994	8.2	(—)	6.0	(—)	0.3	(—)	21.6	(—)	18.9	(—)	15.5	(—)	11.4	(—)	1.1	(—)	36.2	(—)	24.5	(—)
1995	10.9	(—)	8.2	(—)	0.8	(—)	21.1	(—)	20.2	(—)	18.0	(—)	14.2	(—)	1.7	(—)	35.1	(—)	26.6	(—)
1996	9.0	(—)	7.1	(—)	0.6	(—)	18.8	(—)	18.3	(—)	16.7	(—)	13.0	(—)	1.4	(—)	32.7	(—)	24.2	(—)
1997	11.4	(—)	9.4	(—)	1.0	(—)	20.5	(—)	19.9	(—)	18.8	(—)	15.8	(—)	2.2	(—)	34.0	(—)	26.4	(—)
1998	9.9	(—)	8.3	(—)	0.8	(—)	19.1	(—)	18.2	(—)	16.4	(—)	14.1	(—)	1.7	(—)	31.8	(—)	23.8	(—)
1999	9.8	(0.23)	7.2	(0.20)	0.5	(0.06)	16.5	(0.30)	14.9	(0.31)	19.8	(0.32)	14.2	(0.29)	1.6	(0.10)	34.1	(0.41)	23.4	(0.37)
2000	9.7	(0.24)	7.2	(0.21)	0.6	(0.07)	16.4	(0.29)	13.4	(0.28)	18.6	(0.31)	13.4	(0.27)	1.7	(0.12)	33.0	(0.39)	20.8	(0.34)
2001	10.8	(0.26)	8.0	(0.24)	0.4	(0.06)	17.3	(0.33)	13.0	(0.28)	20.8	(0.36)	15.2	(0.32)	1.5	(0.10)	33.9	(0.39)	20.0	(0.35)
2002	11.6	(0.29)	8.2	(0.24)	0.6	(0.07)	17.6	(0.32)	13.0	(0.30)	22.2	(0.38)	15.8	(0.32)	2.1	(0.13)	34.6	(0.42)	20.3	(0.35)
2003	11.2	(0.27)	7.9	(0.24)	0.6	(0.06)	17.7	(0.33)	12.2	(0.29)	21.8	(0.36)	15.0	(0.31)	1.8	(0.11)	34.3	(0.42)	19.0	(0.36)
2004	10.6	(0.27)	7.6	(0.23)	0.5	(0.06)	17.6	(0.32)	11.9	(0.30)	21.0	(0.34)	14.5	(0.31)	1.6	(0.11)	33.9	(0.41)	18.4	(0.35)
2005	9.9	(0.25)	6.8	(0.22)	0.6	(0.06)	16.5	(0.32)	10.8	(0.28)	19.9	(0.35)	13.3	(0.30)	1.7	(0.11)	33.3	(0.41)	17.3	(0.36)
Sex																				
Male	10.1	(0.38)	7.5	(0.33)	0.6	(0.10)	15.9	(0.44)	10.7	(0.41)	19.7	(0.51)	13.9	(0.43)	1.6	(0.15)	32.0	(0.58)	16.9	(0.51)
Female	9.7	(0.35)	6.2	(0.29)	0.5	(0.08)	17.2	(0.47)	10.8	(0.39)	20.0	(0.48)	12.8	(0.40)	1.7	(0.15)	34.7	(0.61)	17.8	(0.49)
Race/ethnicity																				
White	10.1	(0.31)	7.2	(0.27)	0.7	(0.09)	18.5	(0.42)	12.8	(0.36)	20.5	(0.43)	14.3	(0.36)	2.0	(0.15)	36.0	(0.50)	19.8	(0.44)
Black	11.0	(0.75)	7.2	(0.61)	#	(0.01)	11.6	(0.73)	6.5	(0.62)	20.4	(0.99)	13.0	(0.78)	#	(0.02)	25.2	(1.01)	10.6	(0.74)
Hispanic	9.4	(0.74)	6.3	(0.64)	0.6	(0.19)	16.7	(0.94)	9.1	(0.76)	19.6	(1.01)	12.3	(0.84)	2.0	(0.32)	34.5	(1.18)	16.8	(0.94)
Asian	3.3	(0.81)	1.5	(0.51)	0.2	(0.16)	7.0	(1.23)	3.0	(0.76)	7.6	(1.28)	3.5	(0.79)	0.4	(0.25)	18.1	(1.87)	6.4	(1.35)
Native Hawaiian/Pacific Islander	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)
American Indian/Alaska Native	19.2	(3.64)	14.9	(3.45)	‡	(†)	12.2	(2.53)	18.0	(3.26)	29.6	(3.48)	22.2	(3.32)	5.1	(2.37)	32.1	(3.49)	25.0	(3.77)
More than one race	9.7	(1.42)	6.8	(1.19)	1.1	(0.57)	13.0	(1.55)	11.0	(1.53)	21.7	(2.23)	13.6	(1.71)	2.0	(0.69)	34.0	(2.82)	16.7	(2.00)
2006	9.8	(0.27)	6.7	(0.21)	0.4	(0.05)	16.6	(0.32)	10.4	(0.26)	19.6	(0.37)	13.2	(0.31)	1.6	(0.11)	32.9	(0.42)	17.0	(0.35)
Sex																				
Male	9.8	(0.36)	6.8	(0.30)	0.4	(0.07)	16.3	(0.44)	10.0	(0.36)	19.5	(0.50)	13.4	(0.42)	1.4	(0.14)	32.2	(0.57)	16.7	(0.46)
Female	9.7	(0.36)	6.4	(0.29)	0.5	(0.08)	17.0	(0.47)	10.7	(0.37)	19.7	(0.49)	12.9	(0.41)	1.9	(0.16)	33.7	(0.58)	17.4	(0.48)
Race/ethnicity																				
White	10.0	(0.31)	7.1	(0.26)	0.5	(0.07)	19.2	(0.42)	12.4	(0.35)	20.2	(0.42)	13.9	(0.35)	2.0	(0.15)	36.7	(0.50)	19.5	(0.42)
Black	10.2	(0.66)	6.5	(0.51)	0.2	(0.11)	10.5	(0.71)	6.0	(0.50)	18.6	(0.91)	12.2	(0.71)	0.4	(0.15)	24.1	(0.95)	10.8	(0.69)
Hispanic	8.9	(0.66)	5.8	(0.53)	0.5	(0.14)	15.3	(0.84)	8.2	(0.59)	18.8	(0.98)	12.3	(0.80)	1.7	(0.29)	31.3	(1.10)	15.1	(0.84)
Asian	6.7	(1.52)	3.2	(0.92)	0.1	(0.11)	7.6	(1.86)	5.2	(1.16)	13.7	(2.02)	7.3	(1.33)	0.6	(0.52)	20.2	(2.45)	11.0	(2.06)
Native Hawaiian/Pacific Islander	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)
American Indian/Alaska Native	18.7	(4.38)	11.3	(2.47)	0.1	(0.10)	20.5	(3.96)	21.2	(3.63)	‡	(†)	‡	(†)	2.2	(1.00)	33.2	(3.97)	‡	(†)
More than one race	11.8	(1.96)	8.4	(1.74)	1.2	(0.73)	16.2	(2.36)	12.7	(1.90)	24.3	(3.09)	17.7	(2.91)	3.0	(1.25)	31.2	(2.74)	19.2	(2.32)

—Not available.
†Not applicable.
#Rounds to zero.
‡Reporting standards not met.
[1]Includes other illegal drug use not shown separately.
NOTE: Marijuana includes hashish usage for 1996 and later years. Due to changes in the survey instrument and administration and to improve comparability with new data, estimates for 1982 through 1993 have been adjusted and may differ from those reported in previous years. Data for 1999 have been revised from previously published figures. Data for 1999 and later years were gathered using Computer Assisted Interviewing (CAI) and may not be directly comparable to previous years. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.
SOURCE: U.S. Department of Health and Human Services, Substance Abuse and Mental Health Services Administration, *National Household Survey on Drug Abuse: Main Findings*, selected years, 1982 through 2001, and National Survey on Drug Use and Health, 2002 through 2006. Retrieved July 2, 2008, from www.oas.samhsa.gov/NSDUH/2k6NSDUH/tabs/TOC.htm. (This table was prepared July 2008.)

Table 164. Percentage of high school seniors reporting drug use, by type of drug and reporting period: Selected years, 1975 through 2007

Type of drug	Class of 1975	Class of 1980	Class of 1985	Class of 1990	Class of 1995	Class of 1998	Class of 1999	Class of 2000	Class of 2001	Class of 2002	Class of 2003	Class of 2004	Class of 2005	Class of 2006	Class of 2007
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	Percent reporting having ever used drugs														
Alcohol[1]	90.4 (0.69)	93.2 (0.46)	92.2 (0.48)	89.5 (0.57)	80.7 (0.73)	81.4 (0.72)	80.0 (0.78)	80.3 (0.80)	79.7 (0.81)	78.4 (0.83)	76.6 (0.80)	76.8 (0.80)	75.1 (0.81)	72.7 (0.85)	72.2 (0.83)
Any illicit drug	55.2 (1.68)	65.4 (1.23)	60.6 (1.26)	47.9 (1.33)	48.4 (1.32)	54.1 (1.32)	54.7 (1.40)	54.0 (1.44)	53.9 (1.44)	53.0 (1.44)	51.1 (1.35)	51.1 (1.35)	50.4 (1.35)	48.2 (1.37)	46.8 (1.33)
Marijuana only	19.0 (1.32)	26.7 (1.15)	20.9 (1.05)	18.5 (1.03)	20.3 (1.06)	24.7 (1.14)	25.3 (1.22)	25.0 (1.25)	23.2 (1.22)	23.5 (1.22)	23.4 (1.15)	22.4 (1.13)	23.0 (1.14)	21.3 (1.12)	21.3 (1.09)
Any illicit drug other than marijuana[2]	36.2 (1.33)	38.7 (1.04)	39.7 (1.04)	29.4 (0.99)	28.1 (0.97)	29.4 (0.99)	29.4 (1.05)	29.0 (1.08)	30.7 (1.09)	29.5 (1.08)	27.7 (0.99)	28.7 (1.00)	27.4 (0.99)	26.9 (1.00)	25.5 (0.95)
Use of selected drugs															
Cocaine	9.0 (0.73)	15.7 (0.72)	17.3 (0.74)	9.4 (0.59)	6.0 (0.48)	9.3 (0.59)	9.8 (0.63)	8.6 (0.62)	8.2 (0.60)	7.8 (0.59)	7.7 (0.55)	8.1 (0.56)	8.0 (0.56)	8.5 (0.58)	7.8 (0.54)
Heroin	2.2 (0.21)	1.1 (0.12)	1.2 (0.12)	1.3 (0.13)	1.6 (0.14)	2.0 (0.16)	2.0 (0.17)	2.4 (0.19)	1.8 (0.17)	1.7 (0.16)	1.5 (0.14)	1.5 (0.14)	1.5 (0.14)	1.4 (0.14)	1.5 (0.14)
LSD	11.3 (0.81)	9.3 (0.57)	7.5 (0.52)	8.7 (0.57)	11.7 (0.64)	12.6 (0.67)	12.2 (0.70)	11.1 (0.69)	10.9 (0.69)	8.4 (0.61)	5.9 (0.49)	4.6 (0.43)	3.5 (0.38)	3.3 (0.37)	3.4 (0.37)
Marijuana/hashish	47.3 (1.68)	60.3 (1.27)	54.2 (1.29)	40.7 (1.30)	41.7 (1.30)	49.1 (1.33)	49.7 (1.40)	48.8 (1.45)	49.0 (1.45)	47.8 (1.44)	46.1 (1.35)	45.7 (1.35)	44.8 (1.34)	42.3 (1.36)	41.8 (1.31)
PCP	— (†)	9.6 (0.33)	4.9 (0.24)	2.8 (0.19)	2.7 (0.18)	3.9 (0.22)	3.4 (0.22)	3.4 (0.23)	3.5 (0.23)	3.1 (0.22)	2.5 (0.18)	1.6 (0.15)	2.4 (0.18)	2.2 (0.17)	2.1 (0.17)
	Percent reporting use of drugs in the past 12 months														
Alcohol[1]	84.8 (0.84)	87.9 (0.59)	85.6 (0.63)	80.6 (0.73)	73.7 (0.81)	74.3 (0.81)	73.8 (0.86)	73.2 (0.89)	73.3 (0.89)	71.5 (0.91)	70.1 (0.86)	70.6 (0.86)	68.6 (0.87)	66.5 (0.90)	66.4 (0.88)
Any illicit drug	45.0 (1.64)	53.1 (1.26)	46.3 (1.26)	32.5 (1.21)	39.0 (1.26)	41.4 (1.28)	42.1 (1.35)	40.9 (1.39)	41.4 (1.39)	41.0 (1.38)	39.3 (1.29)	38.8 (1.29)	38.4 (1.28)	36.5 (1.29)	35.9 (1.25)
Marijuana only	18.8 (1.29)	22.7 (1.06)	18.9 (0.99)	14.6 (0.91)	19.6 (1.02)	21.2 (1.06)	21.4 (1.12)	20.5 (1.14)	19.8 (1.12)	20.1 (1.13)	19.5 (1.05)	18.3 (1.02)	18.8 (1.03)	17.3 (1.01)	17.4 (0.99)
Any illicit drug other than marijuana[2]	26.2 (1.15)	30.4 (0.92)	27.4 (0.89)	17.9 (0.79)	19.4 (0.81)	20.2 (0.82)	20.7 (0.88)	20.4 (0.90)	21.6 (0.92)	20.9 (0.91)	19.8 (0.83)	20.5 (0.85)	19.7 (0.83)	19.2 (0.84)	18.5 (0.80)
Use of selected drugs															
Cocaine	5.6 (0.52)	12.3 (0.58)	13.1 (0.59)	5.3 (0.40)	4.0 (0.35)	5.7 (0.42)	6.2 (0.46)	5.0 (0.43)	4.8 (0.42)	5.0 (0.42)	4.8 (0.39)	5.3 (0.41)	5.1 (0.40)	5.7 (0.43)	5.2 (0.40)
Heroin	1.0 (0.13)	0.5 (0.07)	0.6 (0.07)	0.5 (0.07)	1.1 (0.10)	1.0 (0.10)	1.1 (0.11)	1.5 (0.13)	0.9 (0.10)	1.0 (0.11)	0.8 (0.09)	0.9 (0.10)	0.8 (0.09)	0.8 (0.09)	0.9 (0.09)
LSD	7.2 (0.59)	6.5 (0.43)	4.4 (0.36)	5.4 (0.41)	8.4 (0.49)	7.6 (0.48)	8.1 (0.52)	6.6 (0.49)	6.6 (0.49)	3.5 (0.36)	1.9 (0.25)	2.2 (0.27)	1.8 (0.24)	1.7 (0.24)	2.1 (0.26)
Marijuana/hashish	40.0 (1.61)	48.8 (1.27)	40.6 (1.24)	27.0 (1.15)	34.7 (1.23)	37.5 (1.25)	37.8 (1.33)	36.5 (1.36)	37.0 (1.36)	36.2 (1.35)	34.9 (1.26)	34.3 (1.25)	33.6 (1.24)	31.5 (1.24)	31.7 (1.21)
PCP	— (†)	4.4 (0.20)	2.9 (0.16)	1.2 (0.11)	1.8 (0.13)	2.1 (0.14)	1.8 (0.14)	2.3 (0.16)	1.8 (0.14)	1.1 (0.11)	1.3 (0.11)	0.7 (0.08)	1.3 (0.11)	0.7 (0.09)	0.9 (0.09)
	Percent reporting use of drugs in the past 30 days														
Alcohol[1]	68.2 (1.10)	72.0 (0.81)	65.9 (0.85)	57.1 (0.92)	51.3 (0.92)	52.0 (0.92)	51.0 (0.98)	50.0 (1.01)	49.8 (1.01)	48.6 (1.00)	47.5 (0.94)	48.0 (0.94)	47.0 (0.94)	45.3 (0.95)	44.4 (0.92)
Any illicit drug	30.7 (1.35)	37.2 (1.09)	29.7 (1.03)	17.2 (0.87)	23.8 (0.98)	25.6 (1.01)	25.9 (1.07)	24.9 (1.09)	25.7 (1.10)	25.4 (1.09)	24.1 (1.01)	23.4 (1.00)	23.1 (0.99)	21.5 (0.98)	21.9 (0.96)
Marijuana only	15.3 (1.06)	18.8 (0.88)	14.8 (0.80)	9.2 (0.67)	13.8 (0.79)	14.9 (0.82)	15.5 (0.88)	14.5 (0.89)	14.7 (0.89)	14.1 (0.87)	19.5 (0.93)	18.3 (0.91)	12.8 (0.78)	11.7 (0.77)	12.4 (0.76)
Any illicit drug other than marijuana[2]	15.4 (0.80)	18.4 (0.66)	14.9 (0.60)	8.0 (0.47)	10.0 (0.52)	10.7 (0.54)	10.4 (0.56)	10.4 (0.58)	11.0 (0.59)	11.3 (0.60)	10.4 (0.54)	10.8 (0.55)	10.3 (0.54)	9.8 (0.54)	9.5 (0.51)
Use of selected drugs															
Cocaine	1.9 (0.25)	5.2 (0.31)	6.7 (0.35)	1.9 (0.20)	1.8 (0.19)	2.4 (0.22)	2.6 (0.24)	2.1 (0.23)	2.1 (0.23)	2.3 (0.24)	2.1 (0.21)	2.3 (0.22)	2.3 (0.22)	2.5 (0.23)	2.0 (0.20)
Heroin	0.4 (0.08)	0.2 (0.04)	0.3 (0.05)	0.2 (0.04)	0.6 (0.08)	0.5 (0.07)	0.5 (0.07)	0.7 (0.09)	0.4 (0.07)	0.5 (0.08)	0.4 (0.06)	0.5 (0.07)	0.5 (0.07)	0.4 (0.06)	0.4 (0.06)
LSD	2.3 (0.28)	2.3 (0.21)	1.6 (0.18)	1.9 (0.20)	4.0 (0.28)	3.2 (0.26)	2.7 (0.25)	1.6 (0.20)	2.3 (0.24)	0.7 (0.13)	0.6 (0.11)	0.7 (0.12)	0.7 (0.12)	0.6 (0.12)	0.6 (0.11)
Marijuana/hashish	27.1 (1.30)	33.7 (1.07)	25.7 (0.98)	14.0 (0.80)	21.2 (0.94)	22.8 (0.97)	23.1 (1.03)	21.6 (1.04)	22.4 (1.05)	21.5 (1.03)	21.2 (0.96)	19.9 (0.94)	19.8 (0.94)	18.3 (0.92)	18.8 (0.90)
PCP	— (†)	1.4 (0.11)	1.6 (0.12)	0.4 (0.06)	0.6 (0.08)	1.0 (0.10)	0.8 (0.09)	0.9 (0.10)	0.5 (0.08)	0.4 (0.07)	0.6 (0.08)	0.4 (0.06)	0.7 (0.08)	0.4 (0.06)	0.5 (0.07)

—Not available.
†Not applicable.
[1]Survey question changed in 1993; later data are not comparable to figures for earlier years.
[2]Other illicit drugs include any use of LSD or other hallucinogens, crack or other cocaine, or heroin, or any use of other narcotics, amphetamines, barbiturates, or tranquilizers not under a doctor's orders.

NOTE: Standard errors appear in parentheses. Standard errors were calculated from formulas to perform trend analysis over an interval greater than 1 year (for example, a comparison between 1975 and 1990). A revised questionnaire was used in 1982 and later years to reduce the inappropriate reporting of nonprescription stimulants. This slightly reduced the positive responses for some types of drug abuse.
SOURCE: University of Michigan, Institute for Social Research, Monitoring the Future, selected years, 1975 through 2007, retrieved January 3, 2008, from http://www.monitoringthefuture.org/data/07data.html. (This table was prepared January 2008.)

Table 165. Age range for compulsory school attendance and special education services, and policies on year-round schools and kindergarten programs, by state: Selected years, 1997 through 2008

State	Compulsory attendance					Compulsory special education services, 1997[1]	Year-round schools, 2006		Kindergarten education, 2008		
							Has policy on year-round schools	Has districts with year-round schools	School districts required to offer		Attendance required
	2000	2002	2004	2006	2007				Program	Full-day program	
1	2	3	4	5	6	7	8	9	10	11	12
Alabama	7 to 16	7 to 16	7 to 16 [2]	7 to 16	7 to 16	6 to 21		Yes		X	
Alaska	7 to 16	7 to 16	7 to 16 [2]	7 to 16	7 to 16	3 to 22		Yes			
Arizona	6 to 16 [2]	6 to 16 [2]	6 to 16 [2]	6 to 16 [2]	6 to 16 [2]	3 to 22		—	X [3,4]		
Arkansas	5 to 17 [2]	5 to 17 [2]	5 to 17	5 to 17	5 to 17	5 to 21	X	Yes		X	X
California	6 to 18 [2]	6 to 18	6 to 18	6 to 18	6 to 18	Birth to 21	X	Yes	X		
Colorado	—	—	7 to 16	7 to 16	6 to 17	3 to 21		—	X		
Connecticut	7 to 16	7 to 18 [2]	7 to 18 [2]	5 to 18 [5]	5 to 18 [5]	Under 21 [6]		—	X		X
Delaware	5 to 16	5 to 16	5 to 16 [2]	5 to 16	5 to 16	3 to 20		Yes	X	X [7]	X
District of Columbia	—	5 to 18	5 to 18	5 to 18	5 to 18	—	([8])	([8])	X		X
Florida	6 to 16 [9]	6 to 16 [9]	6 to 16 [9]	6 to 16 [9]	6 to 16 [9]	—	X	Yes	X		X
Georgia	6 to 16	6 to 16	6 to 16	6 to 16	6 to 16	Under 21 [6]		Yes		X	
Hawaii	6 to 18	6 to 18	6 to 18	6 to 18	6 to 18	Under 20	X	Yes	X		
Idaho	7 to 16	7 to 16	7 to 16	7 to 16	7 to 16	3 to 21		Yes			
Illinois	7 to 16	7 to 16	7 to 17	7 to 17	7 to 17	3 to 21	X	Yes	X [3]		
Indiana	7 to 16	7 to 16	7 to 16	7 to 18 [2]	7 to 18 [2]	3 to 22		Yes	X		
Iowa	6 to 16 [2]	6 to 16 [2]	6 to 16	6 to 16	6 to 16	Under 21	X	Yes	X		
Kansas	7 to 18 [2]	7 to 18 [2]	7 to 18 [2]	7 to 18 [2]	7 to 18 [2]	([10])		—	X		
Kentucky	6 to 16	6 to 16	6 to 16 [2]	6 to 16	6 to 16	Under 21		Yes	X		
Louisiana	7 to 17	7 to 17	7 to 17 [2]	7 to 18 [2]	7 to 18 [2]	3 to 21		Yes		X	X
Maine	7 to 17	7 to 17	7 to 17 [2]	7 to 17 [2]	7 to 17 [2]	5 to 19 [11]		—	X		
Maryland	5 to 16	5 to 16	5 to 16	5 to 16	5 to 16	Under 21	X	—		X	X
Massachusetts	6 to 16	6 to 16	6 to 16	6 to 16 [2]	6 to 16 [2]	3 to 21		—	X		
Michigan	6 to 16	6 to 16	6 to 16	6 to 16	6 to 16	Under 26	X	Yes	X [3,12]		
Minnesota	7 to 18 [2]	7 to 16	7 to 16	7 to 16 [2]	7 to 16 [2]	Under 22		—	X		
Mississippi	6 to 17	6 to 17	6 to 16	6 to 16	6 to 17	Birth to 20		—		X	
Missouri	7 to 16	7 to 16	7 to 16	7 to 16	7 to 16	Under 21		Yes	X		
Montana	7 to 16 [2]	7 to 16 [2]	7 to 16 [2]	7 to 16 [2]	7 to 16 [2]	3 to 18		—	X		
Nebraska	7 to 16	7 to 16	7 to 16	6 to 18	6 to 18	Birth to 21		Yes	X		
Nevada	7 to 17	7 to 17	7 to 17	7 to 17	7 to 18 [2,5]	Under 22		Yes	X		X
New Hampshire	6 to 16	6 to 16	6 to 16	6 to 16	6 to 16 [13]	3 to 21		—			
New Jersey	6 to 16	6 to 16	6 to 16	6 to 16	6 to 16	5 to 21		—		X [14]	
New Mexico	5 to 18	5 to 18	5 to 18 [2]	5 to 18 [2]	5 to 18 [2]	([15])	X	Yes	X		X
New York	6 to 16 [2]	6 to 16	6 to 16	6 to 16 [16]	6 to 16 [16]	Under 21		—			
North Carolina	7 to 16	7 to 16	7 to 16	7 to 16	7 to 16	5 to 20	X	Yes		X	
North Dakota	7 to 16	7 to 16	7 to 16	7 to 16	7 to 16	3 to 20 [17]		—			
Ohio	6 to 18	6 to 18	6 to 18	6 to 18	6 to 18	Under 22	X	—	X [3]		X
Oklahoma	5 to 18	5 to 18	5 to 18	5 to 18	5 to 18	3 and up [18]		Yes	X	([19])	X
Oregon	7 to 18	7 to 18	7 to 18 [2]	7 to 18	7 to 18	3 to 21		Yes	X		
Pennsylvania	8 to 17	8 to 17	8 to 17 [2]	8 to 17 [2]	8 to 17 [2]	6 to 21	X	—			
Rhode Island	6 to 16	6 to 16	6 to 16	6 to 16	6 to 16	3 to 21		—	X		X
South Carolina	5 to 16	5 to 16	5 to 16	5 to 17 [5]	5 to 17 [5]	3 to 21		—		X [3,4]	X
South Dakota	6 to 16	6 to 16	6 to 16	6 to 16	6 to 18 [5,20]	Under 21	X	—	X		X
Tennessee	6 to 17	6 to 17	6 to 17	6 to 17 [5]	6 to 17 [5]	3 to 21	X	Yes	X		X
Texas	6 to 18	6 to 18	6 to 18	6 to 18	6 to 18	3 to 21	X	Yes	X		
Utah	6 to 18	6 to 18	6 to 18	6 to 18	6 to 18	3 to 22		Yes	X		
Vermont	7 to 16	6 to 16	6 to 16	6 to 16 [2]	6 to 16 [2]	3 to 21		—	X		
Virginia	5 to 18	5 to 18	5 to 18	5 to 18 [2]	5 to 18 [2]	2 to 21		Yes	X		X
Washington	8 to 17 [2]	8 to 17 [2]	8 to 16 [2]	8 to 18	8 to 18	3 to 21 [21]		Yes	X		
West Virginia	6 to 16	6 to 16	6 to 16	6 to 16	6 to 16	5 to 21	X	Yes		X	X
Wisconsin	6 to 18	6 to 18	6 to 18	6 to 18	6 to 18	Under 21		Yes	X	X [22]	
Wyoming	6 to 16 [2]	6 to 16 [2]	7 to 16 [2]	7 to 16 [2]	7 to 16 [2]	3 to 21		Yes	X		

X State has policy.

—Not available.

[1]Most states have a provision whereby education is provided up to a certain age or completion of secondary school, whichever comes first.

[2]Child may be exempted from compulsory attendance if he/she meets state requirements for early withdrawal with or without meeting conditions for a diploma or equivalency.

[3]State requires districts with full-day programs to offer half-day programs.

[4]Districts may apply for exemptions from the requirement.

[5]Parent/guardian may request a waiver to delay entry to a later age per state law/regulation.

[6]Under 21 or until child graduates from high school.

[7]Full-day requirement becomes effective upon each district's confirming vote and upon specific funding appropriation by the General Assembly.

[8]State did not participate in the 2006 online survey.

[9]Attendance is compulsory until age 18 for Manatee County students, unless they earn a high school diploma prior to reaching their 18th birthday.

[10]To be determined by rules and regulations adopted by the state board.

[11]Must be 5 before October 1, and not 20 before start of school year.

[12]State requires a "program," not necessarily a traditional kindergarten program.

[13]Compulsory attendance age becomes 18 effective July 1, 2009.

[14]Abbott districts only (31). These are districts covered by New Jersey Supreme Court rulings requiring the state to implement comprehensive programs and reforms to improve the education of students in the poorest schools.

[15]School-age unless otherwise provided by law.

[16]New York City and Buffalo require school attendance until age 17 unless employed.

[17]Must not be 21 by September 1.

[18]Children from birth through age 2 are eligible for additional services. Eligibility for special education services ceases upon completion of a secondary education program; no age limit.

[19]Beginning in 2011–12, with the option for districts to transfer intradistrict, interdistrict, or to a licensed child care provider.

[20]Compulsory leaving age becomes 18 effective July 1, 2009; compulsory entry age becomes 5 effective July 1, 2010.

[21]Student may complete school year if 21st birthday occurs while attending school.

[22]Districts are required to provide full-day kindergarten for low-income students.

NOTE: The Education of the Handicapped Act (EHA) Amendments of 1986 make it mandatory for all states receiving EHA funds to serve all 3- to 18-year-old disabled children.

SOURCE: Council of Chief State School Officers, *Key State Education Policies on PK–12 Education*, 2000, 2002, 2004, and 2006; California Department of Education, Safe Schools and Violence Prevention Office, *School Attendance Review Boards, Feb. 2001*; *School District of Manatee County Policy and Procedures*, retrieved September 18, 2008, from http://www.manatee.k12.fl.us/policy_procedure/pdfs/chapters/Chapter_5.pdf; Education Commission of the States, ECS StateNotes, *Attendance: Compulsory School Age Requirements*, retrieved September 18, 2008, from http://ecs.org/ecsmain.asp?page=/html/issues.asp, and *Kindergarten: State Statutes Regarding Kindergarten* (prepublication copy of 2008 update); and supplemental information from several state education websites. (This table was prepared September 2008.)

Table 166. Minimum length of school year and policy on textbook selection, by state: 2000, 2004, and 2006

State	Minimum length of school year: In days 2000	In days 2004	In days 2006	In hours 2006	State policy on textbook selection, 2006: State recommends or selects textbooks: Recommends	Selects	Either recommends or selects	Local decision	State standards used in recommendation or selection	State
1	2	3	4	5	6	7	8	9	10	11
Alabama	175	175	175	†			X		X	Alabama
Alaska	180	180	180	†				X		Alaska
Arizona	175 [1]	175	180	†						Arizona
Arkansas	178	178	178	†		X			X	Arkansas
California	175	180	180	†	X				X	California
Colorado	[2]	170	160	450/900 (K[5]); 990 (1–8); 1,080 (9–12)				X		Colorado
Connecticut	180	180	180	900				X		Connecticut
Delaware	[2]	[2]	†	440 (K); 1,060 (1–11); 1,032 (12)						Delaware
District of Columbia	180 [3]	180	180	†	—	—	—	—	—	District of Columbia
Florida	180	180	180	†		X			X	Florida
Georgia	180 [3]	180	180	810 (K–3); 900 (4–5); 990 (6–12)	X				X	Georgia
Hawaii	184	183	179	†	X				X	Hawaii
Idaho	180	170	†	450 (K); 810 (1–3); 900 (4–8); 990 (9–12)	X				X	Idaho
Illinois	180 [4]	185	176	880				X		Illinois
Indiana	180	180	180	900 (1–6); 1,080 (7–12)	X				X	Indiana
Iowa	180	180	180	990 (1–11); 962 (12)				X		Iowa
Kansas	186	186	186 (K–11); 181 (12)	465 (K); 1,116 (1–11); 1,086 (12)						Kansas
Kentucky	175	[2]	175	1,050	X				X	Kentucky
Louisiana	175	177	177	1,062			X		X	Louisiana
Maine	175	180	175	†				X		Maine
Maryland	180	180	180	1,080						Maryland
Massachusetts	180	180	180	425 (K); 900 (1–8); 990 (9–12)				X		Massachusetts
Michigan	180	185	†	549 (K); 1098 (1–12)				X		Michigan
Minnesota	[2]	[2]	[2]	†				X		Minnesota
Mississippi	180	180	180	990		X			X	Mississippi
Missouri	174	174	174	522 (K); 1044 (1–12)						Missouri
Montana	180	180	90 (K); 180 (K–12)	360 (K); 720 (1–3); 1,080 (4–12)						Montana
Nebraska	[2]	[2]	†	400 (K); 1,032 (1–8); 1,080 (9–12)				X		Nebraska
Nevada	180	180	180	†						Nevada
New Hampshire	180	180	180	945 (1–4); 990 (5–12)				X		New Hampshire
New Jersey	180	180	180	†				X	X [5]	New Jersey
New Mexico	180	180	180	450/990 (K[5]); 990 (1–6); 1,080 (7–12)			X		X	New Mexico
New York	180 [3]	180	180	†						New York
North Carolina	180	180	180	1,000		X			X	North Carolina
North Dakota	173	173	173	†				X		North Dakota
Ohio	182	182	182	910						Ohio
Oklahoma	180	180	180	1,080		X			X	Oklahoma
Oregon	[2]	[2]	†	405 (K); 810 (1–3); 900 (4–8); 990 (9–12)		X			X	Oregon
Pennsylvania	180	180	180	450/900 (K[5]); 900 (1–6); 990 (7–12)						Pennsylvania
Rhode Island	180	180	180	†						Rhode Island
South Carolina	180	180	180	†		X			X	South Carolina
South Dakota	—	170	†	875 (1–3); 962.5 (4–12)						South Dakota
Tennessee	180	180	180	†		X			X	Tennessee
Texas	187	180	180	†		X			X	Texas
Utah	180	180	180	990			X		X	Utah
Vermont	175	175	175	350 (K); 700 (1–2); 962.5 (3–12)						Vermont
Virginia	180	180	180	540 (K); 990 (1–12)	X				X	Virginia
Washington	180 [4]	180	180	450 (K); 1,000 (1–12)				X		Washington
West Virginia	180	180	180	†			X		X	West Virginia
Wisconsin	180	180	180	437 (K); 1,050 (1–6); 1,137 (7–12)				X		Wisconsin
Wyoming	175	175	175	450 (K); 900 (1–5); 1,050 (6–8); 1,100 (9–12)						Wyoming

—Not available.
†Not applicable.
X Denotes that the state has a policy. A blank denotes that the state does not have a policy.
[1]1994 data.
[2]No statewide policy; varies by district.
[3]1996 data.
[4]1998 data.
[5]Has state standards, but no policy of state recommendation or selection.
NOTE: Some states allow for different types of school calendars by setting instruction time in both days and hours, while others use only days or only hours. For states in which the number of days or hours varies by grade, the relevant grade(s) appear in parentheses.
SOURCE: Council of Chief State School Officers, *Key State Education Policies on PK–12 Education: 2000, 2004, and 2006*, supplemented by information from several state education agencies. (This table was prepared September 2008.)

Table 167. State requirements for a standard high school diploma: 2006

State	Total required credits for standard diploma, all courses	Required credits in subject areas (in Carnegie units): English/ language arts	Social studies	Science	Mathematics	Other credits	High school exit exam required for standard diploma	Characteristics of required exit exams: Subjects tested[1]	Exam type[2]	Exam based on standards for 10th grade or higher	Appeals or alternative route to standard diploma if exam failed	High school completion credentials: Advanced recognition for exceeding standard requirements	Alternative credential for not meeting all standard requirements
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Alabama	24	4	4	4	4	8	Yes	EMSH	SB	Yes	No	Yes	Yes
Alaska	21	4	3	2	2	10	Yes	EM	MC	Yes	Yes	No	Yes
Arizona	20	4	2.5	2	2	9.5	Yes	EM	SB	Yes	Yes	Yes	No
Arkansas	21 [3]	4	3	3	3 [3]	8	No	†	†	†	†	No	No
California	13	3	3	2	2	3	Yes	EM	SB	Yes	Yes	Yes	Yes
Colorado	† [4]	† [4]	† [3,4]	† [3]	† [4]	† [4]	No	†	†	†	†	No	No
Connecticut	20	4	3	2	3	8	No	†	†	†	†	No	No
Delaware	22 [3]	4	3	3 [3]	3 [3]	9	No	†	†	†	†	Yes	Yes
District of Columbia	23.5	4	3.5 [3]	3	3 [3]	10	No	†	†	†	†	No	Yes
Florida	24	4	3	3	3 [3]	11	Yes	EM	SB	Yes	Yes	Yes	Yes
Georgia	22	4	3	3	4	8	Yes	EMSH	SB	Yes	Yes	Yes	Yes
Hawaii	22 [3]	4	4	3	3	8	No	†	†	†	†	Yes	Yes
Idaho	21 [3]	4.5	2.5	2 [3]	2 [3]	10	Yes	EM	SB	Yes	Yes	No	No
Illinois	16	3 [3]	2	1 [3]	2 [3]	8	No	†	†	†	†	No	No
Indiana	20	4	2 [3]	2 [3]	2 [3]	10 [3]	Yes	EM	SB	No	Yes	Yes	No
Iowa	† [3]	† [3]	1.5	† [3]	† [3]	1	No	†	†	†	†	No	No
Kansas	21	4	3	2 [3]	2 [3]	10	No	†	†	†	†	No	No
Kentucky	22	4	3	3	3	9	No	†	†	†	†	Yes	Yes
Louisiana	23	4	3	3	3	10	Yes	EMSH	SB	Yes	Yes	Yes	Yes
Maine	16	4	2	2	2	6	No	†	†	†	†	No	No
Maryland	21	4	3	3	3	8	Yes [5]	—	—	—	No	Yes	Yes
Massachusetts	† [4]	† [4]	† [4]	† [4]	† [4]	† [4]	Yes	EM	SB	Yes	Yes	No	Yes
Michigan	† [3,4]	† [3,4]	0.5 [3]	† [3,4]	† [3,4]	† [4]	No	†	†	†	†	No	Yes
Minnesota	† [3,4]	† [3,4]	† [3,4]	† [3,4]	† [3,4]	† [4]	Yes	EM	MC	No	No	No	No
Mississippi	20 [3]	4	3	3 [3]	3 [3]	7	Yes	EMSH	EOC	Yes	Yes	No	Yes
Missouri	22 [3]	3 [3]	2 [3]	2 [3]	2 [3]	13 [3]	No	†	†	†	†	Yes	No
Montana	20	4	2	2	2	10	No	†	†	†	†	No	No
Nebraska	200 hrs [6]	† [4]	† [4]	† [4]	† [4]	† [4]	No	†	†	†	†	No	No
Nevada	22.5	4	2	2	3	11.5	Yes	EM	SB	Yes	No	Yes	Yes
New Hampshire	19.75 [3]	4	2.5 [3]	2 [3]	2 [3]	9.25	No	†	†	†	†	Yes	Yes
New Jersey	22	4	3	3	3	9	Yes	EM	SB	Yes	Yes	No	No
New Mexico	23	4	3 [3]	2 [3]	3	11 [3]	Yes	EMSH	MC	No	Yes	No	Yes
New York	22	4	4	3	3	8	Yes	EMSH	EOC	Yes	Yes	Yes	Yes
North Carolina	20	4	3	3	4	6	Yes	EMT	SB	No	Yes	Yes	Yes
North Dakota	21 [3]	† [4]	† [4]	† [4]	† [4]	† [4]	No	†	†	†	†	No	No
Ohio	20	4	3	3	3 [3]	7	Yes	EMSH	SB	Yes	Yes	Yes	No
Oklahoma	23	4	3	3	3	10	Yes [5]	—	—	—	No	Yes	No
Oregon	22 [3]	3 [3]	3	2 [3]	2 [3]	12	No	†	†	†	†	Yes	Yes
Pennsylvania	† [4]	† [4]	† [4]	† [4]	† [4]	† [4]	No	†	†	†	†	Yes	No
Rhode Island	18 [3]	4	2	2 [3]	3 [3]	7	No	†	†	†	†	No	Yes
South Carolina	24	4	3	3	4	10	Yes	EM	SB	Yes	No	No	Yes
South Dakota	22	4	3	2.5	2.5	10	No	†	†	†	†	Yes	No
Tennessee	20	4	3	3	3	7	Yes	EMS	EOC	Yes	No	No	Yes
Texas	22 [3]	4	3	2	3	10	Yes	EMSH	SB	Yes	No	Yes	Yes
Utah	15 [3]	3 [3]	2.5	2 [3]	2 [3]	5.5	No	†	†	†	†	No	Yes
Vermont	20	4	3	3	3	7	No	†	†	†	†	No	No
Virginia	22	4	3	3	3	9	Yes	EMSH	EOC	Yes	Yes	Yes	Yes
Washington	19	3	2.5	2	2	9.5	Yes [5]	—	—	—	No	No	No
West Virginia	24	4	3 [3]	3	3 [3]	11	No	†	†	†	†	No	Yes
Wisconsin	13	4	3	2	2	2	No	†	†	†	†	No	No
Wyoming	13	4	3	3	3	0	No	†	†	†	†	Yes	Yes

—Not available.
†Not applicable.
[1]Exit exam subjects tested: E = English (including writing), M = Mathematics, S = Science, H = History/social studies, and T = Technology.
[2]Exit exam types: EOC = End-Of-Course, MC = Minimum Competency, and SB = Standards Based.
[3]Number of required credits scheduled to change for classes graduating in 2007 or later.
[4]Graduation requirements are determined locally.
[5]Takes effect for classes graduating in 2007 or later.
[6]Credit hours for graduating classes for Nebraska are not expressed in Carnegie units.
NOTE: Local school districts frequently have other graduation requirements in addition to state requirements. The Carnegie unit is a standard of measurement that represents one credit for the completion of a 1-year course.
SOURCE: Editorial Projects in Education Research Center, *Education Week*, "What It Takes to Graduate for the Class of 2007," retrieved June 19, 2007, from www.edweek.org/media/ew/dc/2007/40policy-1.pdf; Education Commission of the States, StateNotes, retrieved September 24, 2007, from http://mb2.ecs.org/reports/Report.aspx?id=735; and supplemental information from several state education agencies. (This table was prepared September 2007.)

Table 168. States that use criterion-referenced tests (CRTs) aligned to state standards, by subject area and level: 2006–07

State	Aligned to state standards		Off-the-shelf/ norm-referenced test (NRT)[1]	Criterion-referenced tests,[2] by subject area and level			
	Custom-developed test (CRT)[2]	Augmented or hybrid test[3]		English/ language arts	Mathematics	Science	Social studies/ history
1	2	3	4	5	6	7	8
Alabama	X		X	ES, MS, HS	ES, MS, HS	HS	HS
Alaska	X		X	ES, MS, HS	ES, MS, HS		
Arizona	X	X	X	ES, MS, HS	ES, MS, HS		
Arkansas	X		X	ES, MS, HS	ES, MS, HS	ES, MS	
California	X		X	ES, MS, HS	ES, MS, HS	ES, MS, HS	MS, HS
Colorado	X		X	ES, MS, HS	ES, MS, HS	ES, MS, HS	
Connecticut	X			ES, MS, HS	ES, MS, HS	HS	
Delaware		X		ES, MS, HS	ES, MS, HS	ES, MS, HS	ES, MS, HS
District of Columbia	X			ES, MS, HS	ES, MS, HS		
Florida	X		X	ES, MS, HS	ES, MS, HS	ES, MS, HS	
Georgia	X		X	ES, MS, HS	ES, MS, HS	ES, MS, HS	ES, MS, HS
Hawaii		X		ES, MS, HS	ES, MS, HS		
Idaho	X			ES, MS, HS	ES, MS, HS		
Illinois	X	X		ES, MS, HS	ES, MS, HS	HS	
Indiana	X			ES, MS, HS	ES, MS, HS	ES, MS	
Iowa			X	ES, MS, HS	ES, MS, HS	ES, MS, HS	
Kansas	X			ES, MS, HS	ES, MS, HS		
Kentucky	X		X	ES, MS, HS	ES, MS, HS	ES, MS, HS	ES, MS, HS
Louisiana	X	X		ES, MS, HS	ES, MS, HS	ES, MS, HS	ES, MS, HS
Maine	X		X	ES, MS, HS	ES, MS, HS	ES, MS	
Maryland	X	X		ES, MS, HS	ES, MS, HS	HS	HS
Massachusetts	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	
Michigan	X		X	ES, MS, HS	ES, MS, HS	ES, MS, HS	MS, HS
Minnesota	X			ES, MS, HS	ES, MS, HS		
Mississippi	X		X	ES, MS, HS	ES, MS, HS	ES, MS, HS	HS
Missouri		X		ES, MS, HS	ES, MS, HS		
Montana	X		X	ES, MS, HS	ES, MS, HS		
Nebraska	X			ES, MS, HS			
Nevada	X		X	ES, MS, HS	ES, MS, HS		
New Hampshire	X			ES, MS	ES, MS		
New Jersey	X			ES, MS, HS	ES, MS, HS	ES, MS	
New Mexico	X		X	ES, MS, HS	ES, MS, HS	ES, MS, HS	
New York	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	ES, MS, HS
North Carolina	X			ES, MS, HS	ES, MS, HS	HS	HS
North Dakota	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	
Ohio	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	ES, MS, HS
Oklahoma	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	ES, MS, HS
Oregon	X			ES, MS, HS	ES, MS, HS	MS, HS	
Pennsylvania	X			ES, MS, HS	ES, MS, HS		
Rhode Island	X	X		ES, MS, HS	ES, MS, HS		
South Carolina	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	ES, MS, HS
South Dakota		X	X	ES, MS, HS	ES, MS, HS	ES, MS, HS	
Tennessee	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	ES, MS, HS
Texas	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	MS, HS
Utah	X		X	ES, MS, HS	ES, MS, HS	ES, MS, HS	
Vermont	X			ES, MS	ES, MS		
Virginia	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	ES, MS, HS
Washington	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	
West Virginia	X		X	ES, MS, HS	ES, MS, HS	ES, MS, HS	ES, MS
Wisconsin		X		ES, MS, HS	ES, MS, HS	ES, MS, HS	ES, MS, HS
Wyoming	X			ES, MS, HS	ES, MS, HS		

X State has a test.
[1]Off-the-shelf/norm-referenced tests (NRTs) are commercially developed tests that have not been modified to reflect state content standards.
[2]Custom-developed criterion-referenced tests (CRTs) are explicitly designed to measure state content standards.
[3]Augmented or hybrid tests incorporate elements of both NRTs and CRTs. These tests include NRTs that have been augmented or modified to reflect state standards.
NOTE: ES = elementary school, MS = middle school, and HS = high school.
SOURCE: Quality Counts 2007, Cradle to Career, *Education Week,* 2007. (This table was prepared September 2008.)

Table 169. States using minimum-competency testing, by grade levels assessed, expected uses of standards, and state or jurisdiction: 2001–02

State or jurisdiction	Grade levels in which students are tested on at least one component	Expected uses								
		Student diagnosis or placement[1]	Improvement of instruction[1]	Program evaluation[1]	Student promotion[2]	High school exit requirement	School awards or recognition[3]	Public school performance reporting[3]	Accreditation[3]	Other
1	2	3	4	5	6	7	8	9	10	11
Alabama	3–8,10–12	X	X	X		X	X	X		
Alaska	3,4,6–10	X	X	X				X		
Arizona	2–10		X	X				X		
Arkansas	4–12	X	X	X				X		
California	2–12 [4]		X	X	X	X	X	X		([5,6])
Colorado	3–10		X	X				X		
Connecticut	4,6,8,10	X	X	X		X	X	X		
Delaware	2–11	X	X		X		X	X		([6])
Florida	3–11		X	X		X	X	X		
Georgia	K–8,11,12	X	X	X		X	X	X		
Hawaii	3,5,8,10		X	X						
Idaho	K–11		X	X				X		
Illinois	3–5,7–11 [4,7]		X	X	X			X		([5])
Indiana	3,6,8,10		X	X				X		
Iowa	4,8,11						X	X	X	
Kansas	4–8,10,11	X	X	X				X	X	
Kentucky	3–12		X	X			X	X		
Louisiana	3–11	X	X	X	X	X		X		
Maine	4,8,11 [7]		X	X						
Maryland	3,5–12	X	X	X		X	X	X		
Massachusetts	3–8,10 [7]	X	X	X		X	X	X		([5])
Michigan	4,5,7,8,11	X	X	X				X	X	
Minnesota	3–12	X	X	X		X				
Mississippi	2–12	X	X	X		X				
Missouri	3–5,7–11	X	X	X			X	X	X	
Montana	4,8,11		X	X						
Nebraska	4,8,11	X	X	X						
Nevada	3–5,8,10–12	X	X	X		X	X	X		
New Hampshire	3,6,10		X	X				X		
New Jersey	4,8,11	X	X	X		X		X	X	([5,8])
New Mexico	K,3–10	X	X	X		X	X	X	X	
New York	4,5,8–12	X	X	X	X	X		X		([5,6])
North Carolina	3–12 [4]	X	X	X	X	X	X	X		
North Dakota	4,8,12	X	X	X	X			X		([6])
Ohio	4,6,9		X	X	X	X	X	X		
Oklahoma	3,5,8,10,11	X	X	X				X	X	
Oregon	3,5,8,10		X	X				X		
Pennsylvania	5,6,8,9,11	X		X			X	X		
Rhode Island	3–5,7–11		X	X				X		
South Carolina	1,3–12 [7]	X	X	X		X		X		
South Dakota	2–6,8–11	X	X	X						
Tennessee	3–12	X	X	X		X	X	X		([5,6])
Texas	3–12	X	X	X		X	X	X	X	
Utah	1–12 [4]	X	X	X	X		X	X		
Vermont	2,4,5,8,10,11		X	X				X		
Virginia	3–6,8–12	X	X	X	X	X		X	X	
Washington	2–11 [4,7]	X	X	X				X		
West Virginia	1–12 [7]	X	X	X				X	X	([5,8])
Wisconsin	3,4,8,10	X	X	X				X		
Wyoming	4,8,10–12 [7]		X	X				X	X	
Other jurisdictions										
American Samoa	4,6,8,10,12	X	X	X						
Puerto Rico	—	—	—	—	—	—	—	—	—	—
U.S. Virgin Islands	—	—	—	—	—	—	—	—	—	—

—Not available.
X State has program.
[1]Testing program is for instructional purposes.
[2]Testing program is for the purpose of student accountability.
[3]Testing program is for school accountability.
[4]Inclusion is voluntary for students, schools, or school districts for one or more grades.
[5]Endorsed diploma.
[6]Honors diploma.
[7]A sample of students is tested for one or more grades.
[8]High school skills guarantee.
SOURCE: Council of Chief State School Officers, *Annual Survey of State Student Assessment Programs, Fall 2003*. (This table was prepared April 2005.)

Table 170. States requiring testing for initial certification of elementary and secondary teachers, by skills or knowledge assessment and state: 2007 and 2008

State	Assessment for certification, 2007				Assessment for certification, 2008			
	Basic skills exam	Subject-matter exam	Knowledge of teaching exam	Assessment of teaching performance	Basic skills exam	Subject-matter exam	Knowledge of teaching exam	Assessment of teaching performance
1	2	3	4	5	6	7	8	9
Alabama	X	X	X	X	X	X	X	X
Alaska	X				X			
Arizona		X	X			X	X	
Arkansas	X	X	X	X	X	X	X	X
California	X	—		X	X	—		X
Colorado		X				X		
Connecticut	X	X	X	X	X	X	X	X
Delaware	X	X			X	X		
District of Columbia	X	X	—	—	X	X	—	—
Florida	X	X	X		X			X
Georgia	X	X			X	X		
Hawaii	X	X	X	—	X	X	X	—
Idaho		X	X	X		X	X	X
Illinois	X	X	X		X	X	X	
Indiana	X	X		X	X	X		X
Iowa	—		—	—	—		—	—
Kansas		X	X			X	X	
Kentucky		X	X	X	X	X	X	X
Louisiana	X	X	X	X	X	X	X	X
Maine	—	—	—	—	—	—	—	—
Maryland	X	X	X	X	X	X	X	X
Massachusetts	X	X		X	X	X		X
Michigan	X	X		X	X	X		X
Minnesota	X	X	X		X	X	X	
Mississippi	—	—	—	—	—	—	—	—
Missouri	X	X		X	X	X		X
Montana								
Nebraska	X				X			
Nevada	—	X	—	—	—	X	—	—
New Hampshire	X	X			X	X		
New Jersey	—	—	—	—	—	—	—	—
New Mexico	X	X	X	X	X	X	X	X
New York		X	X			X	X	
North Carolina	—	—	—	—	—	—	—	—
North Dakota	—	—	—	—	—	X	—	—
Ohio		X	X	X		X	X	X
Oklahoma	—	—	—	—	—	—	—	—
Oregon	X	X	—	—	X	X	—	—
Pennsylvania	X	X	X	X	X	X	X	X
Rhode Island			X	X			X	X
South Carolina		X	X			X	X	
South Dakota	X	X	X	X	X	X	X	X
Tennessee	X	X	X		X	X	X	
Texas	—	—	—	—	—	—	—	—
Utah		X		X		X		X
Vermont	X	X			X	X		
Virginia	X	X	X		X	X	X	
Washington	X	X		X	X	X		X
West Virginia	X	X	X	X	X	X	X	X
Wisconsin	X	X			X	X		
Wyoming	—		—	—	—		—	—

X State requires testing.
—Not available.

SOURCE: National Association of State Directors of Teacher Education and Certification, NASDTEC Knowledgebase, retrieved July 7, 2008, from https://www.nasdtec.info/. (This table was prepared July 2008.)

Table 171. Revenues for public elementary and secondary schools, by source of funds: Selected years, 1919–20 through 2005–06

School year	Total (in thousands)	Federal (in thousands)	Federal revenue per student: Current dollars	Federal revenue per student: Constant 2006–07 dollars	State (in thousands)	Local (including intermediate)[1] (in thousands)	Percentage distribution: Total	Percentage distribution: Federal	Percentage distribution: State	Percentage distribution: Local (including intermediate)[1]
1	2	3	4	5	6	7	8	9	10	11
1919–20	$970,121	$2,475	#	$1	$160,085	$807,561	100.0	0.3	16.5	83.2
1929–30	2,088,557	7,334	#	3	353,670	1,727,553	100.0	0.4	16.9	82.7
1939–40	2,260,527	39,810	$2	23	684,354	1,536,363	100.0	1.8	30.3	68.0
1941–42	2,416,580	34,305	1	18	759,993	1,622,281	100.0	1.4	31.4	67.1
1943–44	2,604,322	35,886	2	18	859,183	1,709,253	100.0	1.4	33.0	65.6
1945–46	3,059,845	41,378	2	20	1,062,057	1,956,409	100.0	1.4	34.7	63.9
1947–48	4,311,534	120,270	5	44	1,676,362	2,514,902	100.0	2.8	38.9	58.3
1949–50	5,437,044	155,848	6	53	2,165,689	3,115,507	100.0	2.9	39.8	57.3
1951–52	6,423,816	227,711	9	67	2,478,596	3,717,507	100.0	3.5	38.6	57.9
1953–54	7,866,852	355,237	12	94	2,944,103	4,567,512	100.0	4.5	37.4	58.1
1955–56	9,686,677	441,442	14	109	3,828,886	5,416,350	100.0	4.6	39.5	55.9
1957–58	12,181,513	486,484	15	106	4,800,368	6,894,661	100.0	4.0	39.4	56.6
1959–60	14,746,618	651,639	19	129	5,768,047	8,326,932	100.0	4.4	39.1	56.5
1961–62	17,527,707	760,975	20	138	6,789,190	9,977,542	100.0	4.3	38.7	56.9
1963–64	20,544,182	896,956	22	148	8,078,014	11,569,213	100.0	4.4	39.3	56.3
1965–66	25,356,858	1,996,954	47	303	9,920,219	13,439,686	100.0	7.9	39.1	53.0
1967–68	31,903,064	2,806,469	64	384	12,275,536	16,821,063	100.0	8.8	38.5	52.7
1969–70	40,266,923	3,219,557	71	382	16,062,776	20,984,589	100.0	8.0	39.9	52.1
1970–71	44,511,292	3,753,461	82	420	17,409,086	23,348,745	100.0	8.4	39.1	52.5
1971–72	50,003,645	4,467,969	97	481	19,133,256	26,402,420	100.0	8.9	38.3	52.8
1972–73	52,117,930	4,525,000	99	472	20,699,752	26,893,180	100.0	8.7	39.7	51.6
1973–74	58,230,892	4,930,351	108	475	24,113,409	29,187,132	100.0	8.5	41.4	50.1
1974–75	64,445,239	5,811,595	129	508	27,060,563	31,573,079	100.0	9.0	42.0	49.0
1975–76	71,206,073	6,318,345	141	519	31,602,885	33,284,840	100.0	8.9	44.4	46.7
1976–77	75,332,532	6,629,498	150	520	32,526,018	36,177,019	100.0	8.8	43.2	48.0
1977–78	81,443,160	7,694,194	177	575	35,013,266	38,735,700	100.0	9.4	43.0	47.6
1978–79	87,994,143	8,600,116	202	602	40,132,136	39,261,891	100.0	9.8	45.6	44.6
1979–80	96,881,165	9,503,537	228	600	45,348,814	42,028,813	100.0	9.8	46.8	43.4
1980–81	105,949,087	9,768,262	239	563	50,182,659	45,998,166	100.0	9.2	47.4	43.4
1981–82	110,191,257	8,186,466	204	443	52,436,435	49,568,356	100.0	7.4	47.6	45.0
1982–83	117,497,502	8,339,990	211	438	56,282,157	52,875,354	100.0	7.1	47.9	45.0
1983–84	126,055,419	8,576,547	218	438	60,232,981	57,245,892	100.0	6.8	47.8	45.4
1984–85	137,294,678	9,105,569	232	448	67,168,684	61,020,425	100.0	6.6	48.9	44.4
1985–86	149,127,779	9,975,622	253	475	73,619,575	65,532,582	100.0	6.7	49.4	43.9
1986–87	158,523,693	10,146,013	255	468	78,830,437	69,547,243	100.0	6.4	49.7	43.9
1987–88	169,561,974	10,716,687	268	472	84,004,415	74,840,873	100.0	6.3	49.5	44.1
1988–89	192,016,374	11,902,001	296	499	91,768,911	88,345,462	100.0	6.2	47.8	46.0
1989–90	208,547,573	12,700,784	313	504	98,238,633	97,608,157	100.0	6.1	47.1	46.8
1990–91	223,340,537	13,776,066	334	509	105,324,533	104,239,939	100.0	6.2	47.2	46.7
1991–92	234,581,384	15,493,330	368	544	108,783,449	110,304,605	100.0	6.6	46.4	47.0
1992–93	247,626,168	17,261,252	403	577	113,403,436	116,961,481	100.0	7.0	45.8	47.2
1993–94	260,159,468	18,341,483	422	589	117,474,209	124,343,776	100.0	7.1	45.2	47.8
1994–95	273,149,449	18,582,157	421	572	127,729,576	126,837,717	100.0	6.8	46.8	46.4
1995–96	287,702,844	19,104,019	426	563	136,670,754	131,928,071	100.0	6.6	47.5	45.9
1996–97	305,065,192	20,081,287	440	566	146,435,584	138,548,321	100.0	6.6	48.0	45.4
1997–98	325,925,708	22,201,965	481	607	157,645,372	146,078,370	100.0	6.8	48.4	44.8
1998–99	347,377,993	24,521,817	527	654	169,298,232	153,557,944	100.0	7.1	48.7	44.2
1999–2000	372,943,802	27,097,866	578	697	184,613,352	161,232,584	100.0	7.3	49.5	43.2
2000–01	401,356,120	29,100,183	616	719	199,583,097	172,672,840	100.0	7.3	49.7	43.0
2001–02	419,501,976	33,144,633	695	797	206,541,793	179,815,551	100.0	7.9	49.2	42.9
2002–03	440,111,653	37,515,909	779	873	214,277,407	188,318,337	100.0	8.5	48.7	42.8
2003–04	462,026,099	41,923,435	864	947	217,384,191	202,718,474	100.0	9.1	47.1	43.9
2004–05[2]	487,753,525	44,809,532	918	978	228,553,579	214,390,414	100.0	9.2	46.9	44.0
2005–06	520,643,954	47,553,827	968	993	242,151,076	230,939,051	100.0	9.1	46.5	44.4

#Rounds to zero.
[1]Includes a relatively small amount from nongovernmental private sources (gifts and tuition and transportation fees from patrons). These sources accounted for 2.2 percent of total revenues in 2005–06.
[2]Revised from previously published figures.
NOTE: Beginning in 1980–81, revenues for state education agencies are excluded. Beginning in 1988–89, data reflect new survey collection procedures and may not be entirely comparable with figures for earlier years. With the exception of federal revenue per student, data are not adjusted for changes in the purchasing power of the dollar due to inflation. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Biennial Survey of Education in the United States*, 1919–20 through 1955–56; *Statistics of State School Systems*, 1957–58 through 1969–70; *Revenues and Expenditures for Public Elementary and Secondary Education*, 1970–71 through 1986–87; and Common Core of Data (CCD), "National Public Education Financial Survey," 1987–88 through 2005–06. (This table was prepared April 2008.)

Table 172. Revenues for public elementary and secondary schools, by source and state or jurisdiction: 2005–06

State or jurisdiction	Total (in thousands)	Federal			State		Local and intermediate		Private[1]	
		Amount (in thousands)	Per student	Percent of total	Amount (in thousands)	Percent of total	Amount (in thousands)	Percent of total	Amount (in thousands)	Percent of total
1	2	3	4	5	6	7	8	9	10	11
United States	**$520,643,954**	**$47,553,827**	**$968**	**9.1**	**$242,151,076**	**46.5**	**$219,411,054**	**42.1**	**$11,527,997**	**2.2**
Alabama	6,346,033	758,840	1,023	12.0	3,547,078	55.9	1,742,902	27.5	297,213	4.7
Alaska	1,712,601	291,193	2,185	17.0	1,005,181	58.7	397,097	23.2	19,130	1.1
Arizona	8,833,520	1,040,249	950	11.8	4,272,320	48.4	3,295,908	37.3	225,043	2.5
Arkansas	4,282,506	485,100	1,023	11.3	2,432,920	56.8	1,221,672	28.5	142,814	3.3
California	63,785,872	6,889,913	1,070	10.8	37,847,078	59.3	18,451,803	28.9	597,078	0.9
Colorado	7,269,475	530,970	681	7.3	3,089,571	42.5	3,353,235	46.1	295,698	4.1
Connecticut	8,711,814	417,629	726	4.8	3,351,644	38.5	4,812,373	55.2	130,167	1.5
Delaware	1,533,399	126,940	1,050	8.3	969,854	63.2	419,118	27.3	17,486	1.1
District of Columbia	1,201,091	146,698	1,908	12.2	†	†	1,043,987	86.9	10,406	0.9
Florida	24,816,807	2,502,270	935	10.1	9,795,679	39.5	11,677,319	47.1	841,539	3.4
Georgia	16,117,459	1,487,715	931	9.2	7,155,591	44.4	6,986,870	43.3	487,284	3.0
Hawaii	2,703,718	223,580	1,223	8.3	2,431,735	89.9	24,489	0.9	23,914	0.9
Idaho	1,909,489	206,418	788	10.8	1,073,734	56.2	595,806	31.2	33,532	1.8
Illinois	22,344,947	1,866,900	884	8.4	6,619,663	29.6	13,379,203	59.9	479,182	2.1
Indiana	11,211,313	771,230	745	6.9	5,504,585	49.1	4,641,800	41.4	293,699	2.6
Iowa	4,734,934	407,201	842	8.6	2,158,230	45.6	2,035,011	43.0	134,492	2.8
Kansas	4,934,817	444,335	951	9.0	2,692,219	54.6	1,678,185	34.0	120,078	2.4
Kentucky	5,909,930	691,004	1,016	11.7	3,383,793	57.3	1,723,256	29.2	111,877	1.9
Louisiana	6,760,714	1,250,505	1,911	18.5	2,933,287	43.4	2,521,778	37.3	55,144	0.8
Maine	2,372,152	233,741	1,196	9.9	1,004,899	42.4	1,090,113	46.0	43,399	1.8
Maryland	10,680,716	663,204	771	6.2	4,189,323	39.2	5,521,778	51.7	306,411	2.9
Massachusetts	13,850,962	772,305	795	5.6	6,507,612	47.0	6,362,253	45.9	208,792	1.5
Michigan	18,978,793	1,560,410	896	8.2	11,259,666	59.3	5,817,633	30.7	341,084	1.8
Minnesota	9,191,384	595,175	709	6.5	6,543,838	71.2	1,756,010	19.1	296,361	3.2
Mississippi	4,132,345	856,727	1,731	20.7	2,108,727	51.0	1,062,454	25.7	104,436	2.5
Missouri	8,908,447	794,318	866	8.9	2,982,806	33.5	4,793,582	53.8	337,741	3.8
Montana	1,372,561	192,565	1,324	14.0	633,923	46.2	491,871	35.8	54,202	3.9
Nebraska	2,972,026	297,318	1,037	10.0	946,683	31.9	1,588,082	53.4	139,943	4.7
Nevada	3,696,968	263,761	640	7.1	958,743	25.9	2,351,149	63.6	123,315	3.3
New Hampshire	2,363,964	130,585	635	5.5	926,256	39.2	1,257,929	53.2	49,194	2.1
New Jersey	22,799,624	1,001,813	718	4.4	9,642,530	42.3	11,666,137	51.2	489,144	2.1
New Mexico	3,148,752	456,396	1,397	14.5	2,241,203	71.2	399,076	12.7	52,077	1.7
New York	46,776,452	3,383,866	1,202	7.2	19,859,481	42.5	23,184,410	49.6	348,695	0.7
North Carolina	11,137,110	1,199,692	847	10.8	6,966,133	62.5	2,711,280	24.3	260,005	2.3
North Dakota	958,109	151,235	1,539	15.8	347,093	36.2	415,223	43.3	44,557	4.7
Ohio	21,106,426	1,603,474	872	7.6	9,217,115	43.7	9,601,190	45.5	684,646	3.2
Oklahoma	4,859,546	649,719	1,024	13.4	2,591,377	53.3	1,386,928	28.5	231,521	4.8
Oregon	5,427,586	529,706	959	9.8	2,737,046	50.4	2,017,639	37.2	143,195	2.6
Pennsylvania	22,683,987	1,839,508	1,005	8.1	8,028,829	35.4	12,397,030	54.7	418,619	1.8
Rhode Island	2,047,019	156,794	1,022	7.7	840,435	41.1	1,026,534	50.1	23,256	1.1
South Carolina	6,706,259	682,419	973	10.2	3,033,281	45.2	2,756,180	41.1	234,379	3.5
South Dakota	1,094,021	180,528	1,480	16.5	361,531	33.0	519,381	47.5	32,581	3.0
Tennessee	7,307,380	816,764	856	11.2	3,105,334	42.5	2,946,470	40.3	438,812	6.0
Texas	39,691,436	4,772,813	1,055	12.0	13,421,855	33.8	20,633,862	52.0	862,905	2.2
Utah	3,441,688	330,297	650	9.6	1,897,355	55.1	1,139,144	33.1	74,892	2.2
Vermont	1,348,836	101,868	1,054	7.6	1,154,694	85.6	70,845	5.3	21,430	1.6
Virginia	12,922,017	866,993	714	6.7	5,112,423	39.6	6,677,050	51.7	265,550	2.1
Washington	9,759,939	877,922	851	9.0	5,933,610	60.8	2,641,095	27.1	307,311	3.1
West Virginia	2,910,905	350,462	1,248	12.0	1,739,376	59.8	792,670	27.2	28,397	1.0
Wisconsin	9,726,952	586,486	670	6.0	5,086,692	52.3	3,824,235	39.3	229,538	2.4
Wyoming	1,149,155	116,274	1,378	10.1	507,043	44.1	510,007	44.4	15,830	1.4
Other jurisdictions										
American Samoa	86,082	70,136	4,277	81.5	15,856	18.4	0	0.0	89	0.1
Guam	207,709	53,030	1,711	25.5	0	0.0	153,756	74.0	923	0.4
Northern Marianas	66,905	29,372	2,507	43.9	37,210	55.6	302	0.5	21	#
Puerto Rico	2,917,236	932,924	1,656	32.0	1,984,178	68.0	12	#	122	#
U.S. Virgin Islands	193,291	40,294	2,406	20.8	0	0.0	152,852	79.1	145	0.1

†Not applicable.
#Rounds to zero.
[1]Includes revenues from gifts, and tuition and fees from patrons.
NOTE: Excludes revenues for state education agencies. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "National Public Education Financial Survey," 2005–06. (This table was prepared April 2008.)

Table 173. Revenues for public elementary and secondary schools, by source and state or jurisdiction: 2004–05

State or jurisdiction	Total (in thousands)	Federal			State		Local and intermediate		Private[1]	
		Amount (in thousands)	Per student	Percent of total	Amount (in thousands)	Percent of total	Amount (in thousands)	Percent of total	Amount (in thousands)	Percent of total
1	2	3	4	5	6	7	8	9	10	11
United States	**$487,753,525**	**$44,809,532**	**$918**	**9.2**	**$228,553,579**	**46.9**	**$203,343,370**	**41.7**	**$11,047,044**	**2.3**
Alabama	5,861,380	701,287	960	12.0	3,253,486	55.5	1,619,362	27.6	287,246	4.9
Alaska	1,679,646	303,626	2,283	18.1	957,820	57.0	379,757	22.6	38,442	2.3
Arizona	8,152,664	952,009	912	11.7	3,898,118	47.8	3,094,253	38.0	208,285	2.6
Arkansas	4,034,796	449,442	970	11.1	2,349,685	58.2	1,086,930	26.9	148,739	3.7
California	59,481,350	6,657,894	1,034	11.2	35,234,574	59.2	17,007,135	28.6	581,747	1.0
Colorado	6,911,807	481,395	628	7.0	2,954,905	42.8	3,192,500	46.2	283,008	4.1
Connecticut	8,015,309	425,653	737	5.3	3,062,150	38.2	4,404,119	54.9	123,387	1.5
Delaware	1,376,724	130,091	1,092	9.4	851,355	61.8	377,357	27.4	17,921	1.3
District of Columbia	1,285,489	159,467	2,079	12.4	†	†	1,116,821	86.9	9,201	0.7
Florida	22,633,476	2,379,726	902	10.5	9,533,209	42.1	9,943,670	43.9	776,872	3.4
Georgia	14,726,455	1,412,133	909	9.6	6,466,311	43.9	6,384,779	43.4	463,232	3.1
Hawaii	2,274,165	236,974	1,294	10.4	1,986,614	87.4	23,455	1.0	27,122	1.2
Idaho	1,816,509	195,816	765	10.8	1,043,927	57.5	545,954	30.1	30,813	1.7
Illinois	21,281,907	1,839,581	877	8.6	6,758,417	31.8	12,236,951	57.5	446,958	2.1
Indiana	11,278,665	738,593	723	6.5	5,326,048	47.2	4,927,437	43.7	286,587	2.5
Iowa	4,481,531	374,422	783	8.4	2,051,947	45.8	1,931,836	43.1	123,326	2.8
Kansas	4,468,190	454,091	968	10.2	2,431,195	54.4	1,471,766	32.9	111,138	2.5
Kentucky	5,379,257	658,612	976	12.2	3,049,129	56.7	1,562,117	29.0	109,399	2.0
Louisiana	6,057,201	841,364	1,162	13.9	2,878,017	47.5	2,277,234	37.6	60,587	1.0
Maine	2,308,518	227,117	1,142	9.8	946,282	41.0	1,093,729	47.4	41,390	1.8
Maryland	9,886,032	660,276	763	6.7	3,729,271	37.7	5,214,729	52.7	281,756	2.9
Massachusetts	12,735,802	768,309	788	6.0	5,442,172	42.7	6,353,090	49.9	172,232	1.4
Michigan	18,365,247	1,545,106	882	8.4	11,043,486	60.1	5,441,696	29.6	334,959	1.8
Minnesota	8,687,246	567,845	677	6.5	6,050,153	69.6	1,785,980	20.6	283,268	3.3
Mississippi	3,642,050	577,162	1,165	15.8	1,965,158	54.0	994,460	27.3	105,270	2.9
Missouri	8,373,954	745,815	824	8.9	2,859,179	34.1	4,447,068	53.1	321,891	3.8
Montana	1,293,161	194,794	1,328	15.1	584,289	45.2	462,144	35.7	51,933	4.0
Nebraska	2,800,202	289,540	1,013	10.3	877,246	31.3	1,495,402	53.4	138,013	4.9
Nevada	3,393,152	256,921	642	7.6	920,244	27.1	2,102,903	62.0	113,086	3.3
New Hampshire	2,242,384	126,743	613	5.7	879,428	39.2	1,188,299	53.0	47,915	2.1
New Jersey	21,738,449	956,048	686	4.4	9,450,496	43.5	10,859,897	50.0	472,008	2.2
New Mexico	3,049,760	502,763	1,542	16.5	2,133,707	70.0	361,283	11.8	52,006	1.7
New York	43,649,605	3,198,727	1,128	7.3	18,768,008	43.0	21,341,592	48.9	341,277	0.8
North Carolina	10,438,325	1,133,112	818	10.9	6,544,270	62.7	2,508,292	24.0	252,651	2.4
North Dakota	920,566	148,495	1,477	16.1	340,259	37.0	388,285	42.2	43,528	4.7
Ohio	19,912,038	1,526,501	830	7.7	8,752,118	44.0	8,962,880	45.0	670,539	3.4
Oklahoma	4,621,537	634,278	1,008	13.7	2,466,399	53.4	1,302,954	28.2	217,906	4.7
Oregon	4,999,669	507,585	919	10.2	2,439,989	48.8	1,913,721	38.3	138,374	2.8
Pennsylvania	21,439,695	1,784,412	976	8.3	7,717,500	36.0	11,550,684	53.9	387,099	1.8
Rhode Island	1,878,044	149,862	958	8.0	725,609	38.6	977,939	52.1	24,634	1.3
South Carolina	6,267,520	661,614	940	10.6	2,837,312	45.3	2,544,947	40.6	223,648	3.6
South Dakota	1,061,844	179,863	1,465	16.9	355,969	33.5	494,426	46.6	31,586	3.0
Tennessee	6,942,997	791,171	841	11.4	2,998,090	43.2	2,710,586	39.0	443,150	6.4
Texas	36,798,422	4,117,534	935	11.2	13,214,827	35.9	18,646,457	50.7	819,604	2.2
Utah	3,227,340	325,946	647	10.1	1,775,126	55.0	1,056,361	32.7	69,907	2.2
Vermont	1,283,411	95,050	966	7.4	1,090,538	85.0	77,898	6.1	19,925	1.6
Virginia	11,990,159	826,809	686	6.9	4,871,156	40.6	6,044,600	50.4	247,593	2.1
Washington	9,266,940	875,999	859	9.5	5,629,205	60.7	2,464,831	26.6	296,904	3.2
West Virginia	2,779,795	329,154	1,175	11.8	1,684,324	60.6	738,290	26.6	28,028	1.0
Wisconsin	9,432,162	606,013	701	6.4	4,789,269	50.8	3,811,303	40.4	225,577	2.4
Wyoming	1,130,977	106,791	1,260	9.4	585,593	51.8	423,215	37.4	15,378	1.4
Other jurisdictions										
American Samoa	86,909	68,421	4,243	78.7	16,589	19.1	1,807	2.1	93	0.1
Guam	—	—	—	—	—	—	—	—	—	—
Northern Marianas	63,700	25,691	2,215	40.3	37,210	58.4	773	1.2	25	#
Puerto Rico	3,017,121	891,609	1,549	29.6	2,125,381	70.4	8	#	122	#
U.S. Virgin Islands	191,280	38,738	2,358	20.3	0	0.0	152,402	79.7	140	0.1

—Not available.
†Not applicable.
#Rounds to zero.
[1]Includes revenues from gifts, and tuition and fees from patrons.

NOTE: Excludes revenues for state education agencies. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "National Public Education Financial Survey," 2004–05. (This table was prepared April 2008.)

Table 174. Summary of expenditures for public elementary and secondary education, by purpose: Selected years, 1919–20 through 2005–06

School year	Total expenditures	Current expenditures for public elementary and secondary education: Total	Administration	Instruction	Plant operation	Plant maintenance	Fixed charges	Other school services[1]	Other current expenditures[2]	Capital outlay[3]	Interest on school debt
1	2	3	4	5	6	7	8	9	10	11	12
	Amounts in thousands of current dollars										
1919–20	$1,036,151	$861,120	$36,752	$632,556	$115,707	$30,432	$9,286	$36,387	$3,277	$153,543	$18,212
1929–30	2,316,790	1,843,552	78,680	1,317,727	216,072	78,810	50,270	101,993	9,825	370,878	92,536
1939–40	2,344,049	1,941,799	91,571	1,403,285	194,365	73,321	50,116	129,141	13,367	257,974	130,909
1949–50	5,837,643	4,687,274	220,050	3,112,340	427,587	214,164	261,469	451,663	35,614	1,014,176	100,578
1959–60	15,613,254	12,329,388	528,408	8,350,738	1,085,036	422,586	909,323	1,033,297	132,566	2,661,786	489,514
1969–70	40,683,429	34,217,773	1,606,646	23,270,158	2,537,257	974,941	3,266,920	2,561,856	635,803	4,659,072	1,170,782
1979–80	95,961,561	86,984,142	4,263,757	53,257,937	9,744,785	(4)	11,793,934	7,923,729	597,585	6,506,167	1,873,666
1989–90	212,769,564	188,229,359	16,346,991 [5]	113,550,405 [5]	20,261,415 [5]	(4)	—	38,070,548 [5]	2,982,543	17,781,342	3,776,321
1994–95	279,000,318	243,877,582	19,877,848 [5]	150,556,118 [5]	24,542,922 [5]	(4)	—	48,900,694 [5]	5,148,505	24,456,100	5,518,131
1995–96	293,646,490	255,106,683	20,709,652 [5]	157,473,978 [5]	25,724,062 [5]	(4)	—	51,198,992 [5]	4,724,659	27,555,667	6,259,480
1996–97	313,151,046	270,174,298	21,603,056 [5]	167,148,760 [5]	26,837,270 [5]	(4)	—	54,585,210 [5]	4,649,138	31,429,074	6,898,536
1997–98	334,315,020	285,485,370	22,043,101 [5]	176,521,719 [5]	27,952,899 [5]	(4)	—	58,967,649 [5]	4,884,115	36,168,090	7,777,445
1998–99	355,837,818	302,876,294	23,396,918 [5]	186,776,182 [5]	29,396,471 [5]	(4)	—	63,306,722 [5]	5,242,618	39,522,710	8,196,196
1999–2000	381,838,155	323,888,508	25,079,298 [5]	199,968,138 [5]	31,190,295 [5]	(4)	—	67,650,776 [5]	5,457,015	43,357,186	9,135,445
2000–01	410,811,185	348,360,841	26,689,181 [5]	214,333,003 [5]	34,034,158 [5]	(4)	—	73,304,498 [5]	6,063,700	46,220,704	10,165,940
2001–02	435,364,404	368,378,006	28,309,047 [5]	226,668,386 [5]	34,829,109 [5]	(4)	—	78,571,464 [5]	6,530,554	49,960,542	10,495,301
2002–03	454,906,912	387,593,617	29,751,958 [5]	237,731,734 [5]	36,830,517 [5]	(4)	—	83,279,408 [5]	6,873,762	48,940,374	11,499,160
2003–04	474,241,531	403,390,369	30,864,875 [5]	247,444,620 [5]	38,720,429 [5]	(4)	—	86,360,444 [5]	6,927,551	50,842,973	13,080,638
2004–05[6]	499,568,736	425,047,565	32,666,223 [5]	260,046,266 [5]	40,926,881 [5]	(4)	—	91,408,195 [5]	7,691,468	53,528,382	13,301,322
2005–06	528,734,539	449,594,924	34,197,083 [5]	274,179,857 [5]	44,320,217 [5]	(4)	—	96,897,767 [5]	7,417,761	57,375,299	14,346,556
	Amounts in thousands of constant 2006–07 dollars										
1919–20	$11,098,635	$9,223,807	$393,666	$6,775,565	$1,239,385	$325,970	$99,466	$389,756	$35,101	$1,644,662	$195,076
1929–30	27,630,127	21,986,272	938,341	15,715,263	2,576,883	939,891	599,522	1,216,372	117,173	4,423,105	1,103,588
1939–40	34,240,392	28,364,577	1,337,612	20,498,304	2,839,162	1,071,027	732,063	1,886,410	195,257	3,768,322	1,912,236
1949–50	50,318,151	40,402,421	1,896,743	26,827,128	3,685,629	1,846,008	2,253,758	3,893,155	306,978	8,741,792	866,942
1959–60	108,472,874	85,658,258	3,671,108	58,016,641	7,538,273	2,935,911	6,317,509	7,178,817	921,001	18,492,723	3,400,892
1969–70	219,855,297	184,914,593	8,682,396	125,753,104	13,711,464	5,268,630	17,654,600	13,844,399	3,435,911	25,177,859	6,326,965
1979–80	252,333,430	228,727,072	11,211,660	140,043,136	25,624,167	(4)	31,012,457	20,835,652	1,571,365	17,108,136	4,926,854
1989–90	342,070,118	302,616,774	26,281,095 [5]	182,555,248 [5]	32,574,324 [5]	(4)	—	61,206,108 [5]	4,795,041	28,587,104	6,071,200
1994–95	378,667,139	330,997,566	26,978,779 [5]	204,339,030 [5]	33,310,350 [5]	(4)	—	66,369,408 [5]	6,987,696	33,192,512	7,489,364
1995–96	387,989,691	337,067,755	27,363,281 [5]	208,067,462 [5]	33,988,728 [5]	(4)	—	67,648,284 [5]	6,242,605	36,408,795	8,270,536
1996–97	402,283,260	347,074,035	27,751,936 [5]	214,724,328 [5]	34,475,965 [5]	(4)	—	70,121,804 [5]	5,972,423	40,374,735	8,862,067
1997–98	421,946,059	360,317,124	27,821,064 [5]	222,791,796 [5]	35,279,946 [5]	(4)	—	74,424,317 [5]	6,164,345	45,648,511	9,816,078
1998–99	441,467,956	375,761,573	29,027,240 [5]	231,722,699 [5]	36,470,548 [5]	(4)	—	78,541,087 [5]	6,504,221	49,033,603	10,168,560
1999–2000	460,433,318	390,555,681	30,241,463 [5]	241,128,321 [5]	37,610,309 [5]	(4)	—	81,575,586 [5]	6,580,253	52,281,557	11,015,828
2000–01	478,960,625	406,150,397	31,116,647 [5]	249,888,691 [5]	39,680,083 [5]	(4)	—	85,464,976 [5]	7,069,607	53,888,254	11,852,367
2001–02	498,756,503	422,016,417	32,431,042 [5]	259,672,886 [5]	39,900,470 [5]	(4)	—	90,012,018 [5]	7,481,449	57,235,146	12,023,491
2002–03	509,937,988	434,481,658	33,351,117 [5]	266,490,658 [5]	41,285,984 [5]	(4)	—	93,353,898 [5]	7,705,295	54,860,797	12,890,238
2003–04	520,230,411	442,508,561	33,857,952 [5]	271,440,201 [5]	42,475,286 [5]	(4)	—	94,735,122 [5]	7,599,340	55,773,396	14,349,114
2004–05[6]	532,004,271	452,644,658	34,787,145 [5]	276,930,308 [5]	43,584,143 [5]	(4)	—	97,343,062 [5]	8,190,852	57,003,823	14,164,937
2005–06	542,407,792	461,221,600	35,081,431 [5]	281,270,240 [5]	45,466,353 [5]	(4)	—	99,403,576 [5]	7,609,587	58,859,043	14,717,563
	Percentage distribution										
1919–20	100.0	83.1	3.5	61.0	11.2	2.9	0.9	3.5	0.3	14.8	1.8
1929–30	100.0	79.6	3.4	56.9	9.3	3.4	2.2	4.4	0.4	16.0	4.0
1939–40	100.0	82.8	3.9	59.9	8.3	3.1	2.1	5.5	0.6	11.0	5.6
1949–50	100.0	80.3	3.8	53.3	7.3	3.7	4.5	7.7	0.6	17.4	1.7
1959–60	100.0	79.0	3.4	53.5	6.9	2.7	5.8	6.6	0.8	17.0	3.1
1969–70	100.0	84.1	3.9	57.2	6.2	2.4	8.0	6.3	1.6	11.5	2.9
1979–80	100.0	90.6	4.4	55.5	10.2	(4)	12.3	8.3	0.6	6.8	2.0
1989–90	100.0	88.5	7.7 [5]	53.4 [5]	9.5	(4)	—	17.9 [5]	1.4	8.4	1.8
1994–95	100.0	87.4	7.1 [5]	54.0 [5]	8.8	(4)	—	17.5 [5]	1.8	8.8	2.0
1995–96	100.0	86.9	7.1 [5]	53.6 [5]	8.8	(4)	—	17.4 [5]	1.6	9.4	2.1
1996–97	100.0	86.3	6.9 [5]	53.4 [5]	8.6	(4)	—	17.4 [5]	1.5	10.0	2.2
1997–98	100.0	85.4	6.6 [5]	52.8 [5]	8.4	(4)	—	17.6 [5]	1.5	10.8	2.3
1998–99	100.0	85.1	6.6 [5]	52.5 [5]	8.3	(4)	—	17.8 [5]	1.5	11.1	2.3
1999–2000	100.0	84.8	6.6 [5]	52.4 [5]	8.2	(4)	—	17.7 [5]	1.4	11.4	2.4
2000–01	100.0	84.8	6.5 [5]	52.2 [5]	8.3	(4)	—	17.8 [5]	1.5	11.3	2.5
2001–02	100.0	84.6	6.5 [5]	52.1 [5]	8.0	(4)	—	18.0 [5]	1.5	11.5	2.4
2002–03	100.0	85.2	6.5 [5]	52.3 [5]	8.1	(4)	—	18.3 [5]	1.5	10.8	2.5
2003–04	100.0	85.1	6.5 [5]	52.2 [5]	8.2	(4)	—	18.2 [5]	1.5	10.7	2.8
2004–05[6]	100.0	85.1	6.5 [5]	52.1 [5]	8.2	(4)	—	18.3 [5]	1.5	10.7	2.7
2005–06	100.0	85.0	6.5 [5]	51.9 [5]	8.4	(4)	—	18.3 [5]	1.4	10.9	2.7

—Not available.

[1]Prior to 1959–60, items included under "other school services" were listed under "auxiliary services," a more comprehensive classification that also included community services.

[2]Includes expenditures for summer schools, adult education, community colleges, and community services.

[3]Prior to 1969–70, excludes capital outlay by state and local school housing authorities.

[4]Plant operation also includes plant maintenance.

[5]Data not comparable to figures prior to 1989–90.

[6]Data have been revised from previously published figures.

NOTE: Beginning in 1959–60, includes Alaska and Hawaii. Beginning in 1989–90, state administration expenditures were excluded from both "total" and "current" expenditures. Beginning in 1989–90, extensive changes were made in the data collection procedures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Biennial Survey of Education in the United States*, 1919–20 through 1949–50; *Statistics of State School Systems*, 1959–60 and 1969–70; *Revenues and Expenditures for Public Elementary and Secondary Education, 1979–80*; and Common Core of Data (CCD), "National Public Education Financial Survey," 1989–90 through 2005–06. (This table was prepared April 2008.)

Table 175. Students transported at public expense and current expenditures for transportation: Selected years, 1929–30 through 2005–06

School year	Average daily attendance, all students	Students transported at public expense		Expenditures for transportation (in unadjusted dollars)		Expenditures for transportation (in constant 2006–07 dollars)[1]	
		Number	Percent of total	Total[2] (in thousands)	Average per student transported	Total[2] (in thousands)	Average per student transported
1	2	3	4	5	6	7	8
1929–30	21,265,000	1,902,826	8.9	$54,823	$29	$653,821	$344
1931–32	22,245,000	2,419,173	10.9	58,078	24	822,357	340
1933–34	22,458,000	2,794,724	12.4	53,908	19	831,043	297
1935–36	22,299,000	3,250,658	14.6	62,653	19	930,713	286
1937–38	22,298,000	3,769,242	16.9	75,637	20	1,077,863	286
1939–40	22,042,000	4,144,161	18.8	83,283	20	1,216,546	294
1941–42	21,031,000	4,503,081	21.4	92,922	21	1,216,580	270
1943–44	19,603,000	4,512,412	23.0	107,754	24	1,262,364	280
1945–46	19,849,000	5,056,966	25.5	129,756	26	1,452,041	287
1947–48	20,910,000	5,854,041	28.0	176,265	30	1,544,308	264
1949–50	22,284,000	6,947,384	31.2	214,504	31	1,848,939	266
1951–52	23,257,000	7,697,130	33.1	268,827	35	2,087,958	271
1953–54	25,643,871	8,411,719	32.8	307,437	37	2,333,764	277
1955–56	27,740,149	9,695,819	35.0	353,972	37	2,687,912	277
1957–58	29,722,275	10,861,689	36.5	416,491	38	2,977,157	274
1959–60	32,477,440	12,225,142	37.6	486,338	40	3,378,827	276
1961–62	34,682,340	13,222,667	38.1	576,361	44	3,914,338	296
1963–64	37,405,058	14,475,778	38.7	673,845	47	4,460,066	308
1965–66	39,154,497	15,536,567	39.7	787,358	51	5,037,285	324
1967–68	40,827,965	17,130,873	42.0	981,006	57	5,888,632	344
1969–70	41,934,376	18,198,577	43.4	1,218,557	67	6,585,143	362
1971–72	42,254,272	19,474,355	46.1	1,507,830	77	7,480,083	384
1973–74	41,438,054	21,347,039	51.5	1,858,141	87	8,135,489	381
1975–76	41,269,720	21,772,483	52.8	2,377,313	109	8,750,765	402
1977–78	40,079,590	21,800,000 [3]	54.4	2,731,041	125 [3]	8,901,206	408 [3]
1979–80	38,288,911	21,713,515	56.7	3,833,145	177	10,079,355	464
1980–81	37,703,744	22,272,000 [3]	59.1	4,408,000 [3]	198 [3]	10,387,767 [3]	466 [3]
1981–82	37,094,652	22,246,000 [3]	60.0	4,793,000 [3]	215 [3]	10,396,921 [3]	467 [3]
1982–83	36,635,868	22,199,000 [3]	60.6	5,000,000 [3]	225 [3]	10,399,287 [3]	468 [3]
1983–84	36,362,978	22,031,000 [3]	60.6	5,284,000 [3]	240 [3]	10,597,695 [3]	481 [3]
1984–85	36,404,261	22,320,000 [3]	61.3	5,722,000 [3]	256 [3]	11,043,876 [3]	495 [3]
1985–86	36,523,103	22,041,000 [3]	60.3	6,123,000 [3]	278 [3]	11,486,597 [3]	521 [3]
1986–87	36,863,867	22,397,000 [3]	60.8	6,551,000 [3]	292 [3]	12,022,584 [3]	537 [3]
1987–88	37,050,707	22,158,000 [3]	59.8	6,888,000 [3]	311 [3]	12,138,107 [3]	548 [3]
1988–89	37,268,072	22,635,000 [3]	60.7	7,550,000 [3]	334 [3]	12,717,357 [3]	562 [3]
1989–90	37,799,296	22,459,000 [3]	59.4	8,030,990 [3]	358 [3]	12,911,441 [3]	575 [3]
1990–91	38,426,543	22,000,000 [3]	57.3	8,678,954 [3]	394 [3]	13,229,869 [3]	601 [3]
1991–92	38,960,783	23,165,000 [3]	59.5	8,769,754 [3]	379 [3]	12,953,230 [3]	559 [3]
1992–93	39,570,462	23,439,000 [3]	59.2	9,252,300 [3]	395 [3]	13,252,033 [3]	565 [3]
1993–94	40,146,393	23,858,000 [3]	59.4	9,627,155 [3]	404 [3]	13,440,764 [3]	563 [3]
1994–95	40,720,763	23,693,000 [3]	58.2	9,889,034 [3]	417 [3]	13,421,677 [3]	566 [3]
1995–96	41,501,596	24,155,000 [3]	58.2	10,396,426 [3]	430 [3]	13,736,605 [3]	569 [3]
1996–97	42,262,004	24,090,000 [3]	57.0	10,989,809 [3]	456 [3]	14,117,839 [3]	586 [3]
1997–98	42,765,774	24,342,000 [3]	56.9	11,465,658 [3]	471 [3]	14,471,050 [3]	594 [3]
1998–99	43,186,715	24,898,000 [3]	57.7	12,224,454 [3]	491 [3]	15,166,193 [3]	609 [3]
1999–2000	43,806,726	24,951,000 [3]	57.0	13,007,625 [3]	521 [3]	15,685,033 [3]	629 [3]
2000–01	44,075,930	24,471,000 [3]	55.5	14,052,654 [3]	574 [3]	16,383,848 [3]	670 [3]
2001–02	44,604,592	24,529,000 [4]	55.0	14,799,365 [4]	603 [4]	16,954,256 [4]	691 [4]
2002–03	45,017,360	24,621,000 [4]	54.7	15,648,821 [4]	636 [4]	17,541,892 [4]	712 [4]
2003–04	45,325,731	25,059,000 [4]	55.3	16,348,784 [4]	652 [4]	17,934,183 [4]	716 [4]
2004–05	45,625,458	25,223,000 [4]	55.3	17,459,659 [4]	692 [4]	18,593,263 [4]	737 [4]
2005–06	45,931,617	25,286,000 [4]	55.1	18,864,069 [4]	746 [4]	19,351,900 [4]	765 [4]

[1]Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.
[2]Excludes capital outlay for years through 1979–80, and 1989–90 to the latest year. From 1980–81 to 1988–89 total transportation figures include capital outlay.
[3]Estimate based on data appearing in January issues of *School Bus Fleet.*
[4]Estimate based on data reported by *School Transportation News.*
NOTE: Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of State School Systems*, 1929–30 through 1975–76; *Revenues and Expenditures for Public Elementary and Secondary Education*, 1977–78 and 1979–80; Common Core of Data (CCD), "National Public Education Financial Survey," 1987–88 through 2005–06; Bobit Publishing Co., *School Bus Fleet,* "School Transportation: 2000–2001 School Year"; *School Transportation News,* "K–12 Enrollment/Transportation Data," 2001–02 through 2006–07; and unpublished data. (This table was prepared August 2008.)

Table 176. Current expenditures for public elementary and secondary education, by state or jurisdiction: Selected years, 1969–70 through 2005–06

[In thousands of current dollars]

State or jurisdiction	1969–70	1979–80	1980–81	1989–90	1990–91	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03	2003–04	2004–05[1]	2005–06
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
United States	**$34,217,773**	**$86,984,142**	**$94,321,093**	**$188,229,359**	**$202,037,752**	**$255,106,683**	**$270,174,298**	**$285,485,370**	**$302,876,294**	**$323,888,508**	**$348,360,841**	**$368,378,006**	**$387,593,617**	**$403,390,369**	**$425,047,565**	**$449,594,924**
Alabama	422,730	1,146,713	1,393,137	2,275,233	2,475,216	3,240,364	3,436,406	3,633,159	3,880,188	4,176,082	4,354,794	4,444,390	4,657,643	4,812,479	5,164,406	5,699,076
Alaska	81,374	377,947	476,368	828,051	854,499	1,045,022	1,069,379	1,092,750	1,137,610	1,183,499	1,229,036	1,284,854	1,326,226	1,354,846	1,442,269	1,529,645
Arizona	281,941	949,753	1,075,362	2,258,660	2,469,543	3,327,969	3,527,473	3,740,889	3,963,455	4,288,739	4,846,105	5,395,814	5,892,227	6,071,785	6,579,957	7,130,341
Arkansas	235,083	666,949	709,394	1,404,545	1,510,092	1,994,748	2,074,113	2,149,237	2,241,244	2,380,331	2,505,179	2,822,877	2,923,401	3,109,644	3,546,999	3,808,011
California	3,831,595	9,172,158	9,936,642	21,485,782	22,748,218	27,334,639	29,909,168	32,759,492	34,379,878	38,129,479	42,908,787	46,265,544	47,983,402	49,215,866	50,918,654	53,436,103
Colorado	369,218	1,243,049	1,369,883	2,451,833	2,642,850	3,360,529	3,577,211	3,886,872	4,140,699	4,401,010	4,758,173	5,151,003	5,551,506	5,666,191	5,994,440	6,368,289
Connecticut	588,710	1,227,892	1,440,881	3,444,520	3,540,411	4,366,123	4,522,718	4,763,653	5,075,580	5,402,836	5,693,207	6,031,062	6,302,988	6,600,767	7,080,396	7,517,025
Delaware	108,747	269,108	270,439	520,953	543,933	726,241	788,715	830,731	872,786	937,630	1,027,224	1,072,875	1,127,745	1,201,631	1,299,349	1,405,465
District of Columbia	141,138	298,448	295,155	639,983	647,901	679,106	632,952	647,202	693,712	780,192	830,299	912,432	902,318	1,011,536	1,067,500	1,057,166
Florida	961,273	2,766,468	3,336,657	8,228,531	9,045,710	11,480,359	12,018,676	12,737,325	13,534,374	13,885,988	15,023,514	15,535,864	16,355,123	17,578,884	19,042,877	20,897,327
Georgia	599,371	1,608,028	1,688,714	4,505,962	4,804,225	6,629,646	7,230,405	7,770,241	8,537,177	9,158,624	10,011,343	10,853,496	11,630,576	11,788,616	12,528,856	13,739,263
Hawaii	141,324	351,889	395,038	700,012	827,579	1,040,682	1,057,069	1,112,351	1,143,713	1,213,695	1,215,968	1,348,381	1,489,092	1,566,792	1,648,086	1,805,521
Idaho	103,107	313,927	352,912	627,794	708,045	1,019,594	1,090,597	1,153,778	1,239,755	1,302,817	1,403,190	1,481,803	1,511,862	1,555,006	1,618,215	1,694,827
Illinois	1,896,067	4,579,355	4,773,179	8,125,493	8,932,538	10,727,091	11,720,249	12,473,064	13,602,965	14,462,773	15,634,490	16,480,787	17,271,301	18,081,827	18,658,428	19,244,908
Indiana	809,105	1,851,292	1,898,194	4,074,578	4,379,142	5,493,653	6,055,055	6,234,563	6,697,468	7,110,930	7,548,487	7,704,547	8,088,684	8,524,980	9,108,931	9,241,986
Iowa	527,086	1,186,659	1,337,504	2,004,742	2,136,561	2,753,425	2,885,943	3,005,421	3,110,585	3,264,336	3,430,885	3,565,796	3,652,022	3,669,797	3,808,200	4,039,389
Kansas	362,593	830,133	958,281	1,848,302	1,938,012	2,488,077	2,568,525	2,684,244	2,841,147	2,971,814	3,264,698	3,450,923	3,510,675	3,658,421	3,718,153	4,039,417
Kentucky	353,265	1,054,459	1,096,472	2,134,011	2,480,363	3,171,495	3,382,062	3,489,205	3,696,331	3,837,794	4,047,392	4,268,608	4,401,627	4,553,382	4,812,591	5,213,620
Louisiana	503,217	1,303,902	1,767,692	2,838,283	3,023,690	3,545,832	3,747,508	4,029,139	4,264,981	4,391,189	4,485,878	4,802,565	5,056,583	5,290,964	5,554,766	5,554,278
Maine	155,907	385,492	401,355	1,048,195	1,070,965	1,313,759	1,372,571	1,433,175	1,510,024	1,604,438	1,704,422	1,812,798	1,909,268	1,969,497	2,056,266	2,119,408
Maryland	721,794	1,783,056	1,937,159	3,894,644	4,240,862	5,311,207	5,529,309	5,843,685	6,165,934	6,545,135	7,044,881	7,480,723	7,933,055	8,198,454	8,682,586	9,381,613
Massachusetts	907,341	2,638,734	2,794,762	4,760,390	4,906,828	6,435,458	6,846,610	7,381,784	7,948,502	8,564,039	9,272,387	9,957,292	10,281,820	10,799,765	11,357,857	12,210,581
Michigan	1,799,945	4,642,847	5,196,249	8,025,621	8,545,805	11,137,877	11,686,124	12,003,818	12,785,480	13,994,294	14,243,597	14,975,150	15,674,698	15,983,044	16,353,921	16,681,981
Minnesota	781,243	1,786,768	1,900,322	3,474,398	3,740,820	4,844,879	5,087,353	5,452,571	5,836,186	6,140,442	6,531,198	6,586,559	6,867,403	7,084,005	7,310,284	7,686,638
Mississippi	262,760	756,018	716,878	1,472,710	1,510,552	2,000,321	2,035,675	2,164,592	2,293,188	2,510,376	2,576,457	2,642,116	2,853,531	3,059,569	3,243,888	3,550,261
Missouri	642,030	1,504,988	1,643,258	3,288,738	3,487,786	4,531,192	4,775,931	5,067,720	5,348,366	5,655,531	6,076,169	6,491,885	6,793,957	6,832,454	7,115,207	7,592,485
Montana	127,176	358,118	380,092	641,345	719,963	868,892	902,252	929,197	955,695	994,770	1,041,760	1,073,005	1,124,291	1,160,838	1,193,182	1,254,360
Nebraska	231,612	581,615	629,017	1,233,431	1,297,643	1,648,104	1,707,455	1,743,775	1,821,310	1,926,500	2,067,290	2,206,946	2,304,223	2,413,404	2,512,914	2,672,629
Nevada	87,273	281,901	287,752	712,898	864,379	1,296,629	1,434,395	1,570,576	1,738,009	1,875,467	1,978,480	2,169,000	2,251,044	2,470,581	2,722,264	2,959,728
New Hampshire	101,370	295,400	340,518	821,671	890,116	1,114,540	1,173,958	1,241,255	1,316,946	1,418,503	1,518,792	1,641,378	1,781,594	1,900,240	2,021,144	2,139,113
New Jersey	1,343,564	3,638,533	3,648,914	8,119,336	8,897,612	11,208,558	11,771,941	12,056,560	12,874,579	13,327,645	14,773,650	15,822,609	17,185,966	18,416,695	19,669,576	20,869,993
New Mexico	183,736	515,451	560,213	1,020,148	1,134,156	1,517,517	1,557,376	1,659,891	1,788,382	1,890,274	2,022,093	2,204,165	2,281,608	2,446,115	2,554,638	2,729,707
New York	4,111,839	8,760,500	9,259,948	18,090,978	19,514,583	23,522,461	24,237,291	25,332,735	26,885,444	28,433,240	30,884,292	32,218,975	34,546,965	36,205,111	38,866,853	41,149,457
North Carolina	676,193	1,880,862	2,112,417	4,342,826	4,605,384	5,582,994	5,964,939	6,497,648	7,097,882	7,713,293	8,201,901	8,543,290	8,766,968	8,994,620	9,835,550	10,476,056
North Dakota	97,895	228,483	254,197	459,391	460,581	557,043	577,498	599,443	625,428	638,946	668,814	711,437	716,007	749,697	832,157	857,774
Ohio	1,639,805	3,836,576	4,149,858	7,994,379	8,407,428	10,408,022	10,948,074	11,448,722	12,138,937	12,974,575	13,893,495	14,774,065	15,868,494	16,662,985	17,167,866	17,829,599
Oklahoma	339,105	1,055,844	1,193,373	1,905,332	2,107,513	2,804,088	2,990,044	3,138,690	3,332,697	3,382,581	3,750,542	3,875,547	3,804,570	3,853,308	4,161,024	4,406,002
Oregon	403,844	1,126,812	1,292,624	2,297,944	2,453,934	3,056,801	3,184,100	3,474,714	3,706,044	3,896,287	4,112,069	4,214,512	4,150,747	4,199,485	4,458,028	4,773,751
Pennsylvania	1,912,644	4,584,320	4,955,115	9,496,788	10,087,322	12,374,073	12,820,704	13,084,859	13,532,211	14,120,112	14,895,316	15,550,975	16,344,439	17,680,332	18,711,100	19,631,006
Rhode Island	145,443	362,046	395,389	801,908	823,655	1,094,185	1,151,888	1,215,595	1,283,859	1,393,143	1,465,703	1,533,455	1,647,587	1,765,585	1,825,900	1,934,429

See notes at end of table.

Table 176. Current expenditures for public elementary and secondary education, by state or jurisdiction: Selected years, 1969–70 through 2005–06—Continued

[In thousands of current dollars]

State or jurisdiction	1969–70	1979–80	1980–81	1989–90	1990–91	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03	2003–04	2004–05[1]	2005–06
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
South Carolina	367,689	997,984	1,006,088	2,322,618	2,494,254	3,085,495	3,296,661	3,507,017	3,759,042	4,087,355	4,492,161	4,744,809	4,888,250	5,017,833	5,312,739	5,696,629
South Dakota	109,375	238,332	242,215	447,074	481,304	610,640	628,753	665,082	696,785	737,998	796,133	819,296	851,429	887,328	916,563	948,671
Tennessee	473,226	1,319,303	1,429,938	2,790,808	2,903,209	3,728,486	4,145,380	4,409,338	4,638,924	4,931,734	5,170,379	5,501,029	5,674,773	6,056,657	6,446,691	6,681,456
Texas	1,518,181	4,997,689	5,310,181	12,763,954	13,695,327	18,801,462	20,167,238	21,188,676	22,430,153	25,098,703	26,546,557	28,191,128	30,399,603	30,974,890	31,919,107	33,851,773
Utah	179,981	518,251	587,648	1,130,135	1,235,916	1,719,782	1,822,725	1,916,688	2,025,714	2,102,655	2,250,339	2,374,702	2,366,897	2,475,550	2,627,022	2,778,236
Vermont	78,921	189,811	224,901	546,901	599,018	684,864	718,092	749,786	792,664	870,198	934,031	992,149	1,045,213	1,111,029	1,177,478	1,237,442
Virginia	704,677	1,881,519	2,045,412	4,621,071	4,958,213	5,969,608	6,343,768	6,736,863	7,137,419	7,757,598	8,335,805	8,718,554	9,208,329	9,798,239	10,705,162	11,470,735
Washington	699,984	1,825,782	1,791,477	3,550,819	3,906,471	5,394,507	5,587,803	5,987,060	6,098,008	6,399,885	6,782,136	7,103,817	7,359,566	7,549,235	7,870,979	8,239,716
West Virginia	249,404	678,386	754,889	1,316,637	1,473,640	1,806,004	1,847,560	1,905,940	1,986,562	2,086,937	2,157,568	2,219,013	2,349,833	2,415,043	2,527,767	2,651,491
Wisconsin	777,288	1,908,523	2,035,879	3,929,920	4,292,434	5,670,826	5,975,122	6,280,696	6,620,653	6,852,178	7,249,081	7,592,176	7,934,755	8,131,276	8,435,359	8,745,195
Wyoming	69,584	226,067	271,153	509,084	521,549	581,817	591,488	603,901	651,622	683,918	704,695	761,830	791,732	814,092	863,423	965,350
Other jurisdictions																
American Samoa	—	—	—	21,838	24,946	30,382	33,780	33,088	35,092	42,395	40,642	46,192	47,566	55,519	58,163	58,539
Guam	16,652	—	—	101,130	116,406	158,303	156,561	168,716	—	—	—	—	—	182,506	—	210,119
Northern Marianas	—	—	—	20,476	26,822	44,037	53,140	56,514	50,450	49,832	49,151	46,508	50,843	47,681	58,400	57,694
Puerto Rico	—	—	713,000	1,045,407	1,142,863	1,667,640	1,740,074	1,981,603	2,024,499	2,086,414	2,257,837	2,152,724	2,541,385	2,425,372	2,865,945	3,082,295
U.S. Virgin Islands	—	—	—	128,065	119,950	122,286	122,188	131,315	146,474	135,174	125,252	107,343	125,405	128,250	137,793	146,872

—Not available.

[1]Data have been revised from previously published figures.

NOTE: Beginning in 1980–81, expenditures for state administration are excluded. Data are not adjusted for changes in the purchasing power of the dollar due to inflation. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of State School Systems, 1969–70*; *Revenues and Expenditures for Public Elementary and Secondary Education*, 1979–80 and 1980–81; and Common Core of Data (CCD), "National Public Education Financial Survey," 1989–90 through 2005–06. (This table was prepared April 2008.)

Table 177. Total expenditures for public elementary and secondary education, by function and state or jurisdiction: 2005–06

[In thousands of current dollars]

State or jurisdiction	Total expenditures															
		Current expenditures for elementary and secondary programs														
				Support services												
	Total	Elementary/ secondary current expenditures, total	Instruction	Total	Student support[4]	Instructional staff[5]	General administration	School administration	Operation and maintenance	Student transportation	Other support services	Food services	Enterprise operations[3]	Other current expenditures[1]	Capital outlay[2]	Interest on school debt
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
United States	**$528,734,539**	**$449,594,924**	**$274,179,857**	**$157,128,936**	**$23,356,971**	**$21,924,660**	**$8,920,041**	**$25,277,042**	**$44,320,217**	**$18,864,069**	**$14,465,937**	**$17,263,582**	**$1,022,549**	**$7,417,761**	**$57,375,299**	**$14,346,556**
Alabama	6,607,382	5,699,076	3,333,081	1,987,501	293,235	280,361	154,428	351,994	530,584	263,268	113,631	378,494	0	112,922	668,741	126,642
Alaska	1,812,119	1,529,645	874,604	604,600	96,524	83,140	23,169	90,313	201,223	53,350	56,881	44,006	6,435	7,673	236,959	37,842
Arizona	8,529,997	7,130,341	4,418,230	2,379,469	400,463	168,189	114,087	345,801	786,240	271,157	293,533	332,643	0	49,015	1,130,384	220,257
Arkansas	4,424,593	3,808,011	2,292,086	1,318,461	174,344	242,388	111,195	202,831	354,421	137,201	96,081	194,512	2,952	24,995	495,866	95,721
California	65,854,208	53,436,103	32,244,567	19,154,428	2,458,675	3,605,649	483,643	3,615,844	5,380,825	1,305,488	2,304,305	1,926,940	110,168	1,043,342	9,977,703	1,397,060
Colorado	7,781,436	6,368,289	3,576,989	2,577,875	279,312	330,306	98,005	414,402	658,678	182,196	614,975	197,059	16,366	63,862	1,028,764	320,522
Connecticut	8,892,083	7,517,025	4,762,341	2,488,355	452,267	241,434	147,896	423,560	700,823	354,587	167,788	203,003	63,326	140,272	1,088,437	146,349
Delaware	1,684,615	1,405,465	848,259	491,293	67,087	18,332	16,533	78,218	137,357	83,264	90,502	65,913	0	16,160	232,877	30,113
District of Columbia	1,214,589	1,057,166	550,749	480,300	66,358	75,155	26,842	56,040	133,045	74,817	48,044	26,117	0	13,318	144,105	0
Florida	26,827,338	20,897,327	12,352,747	7,578,653	984,592	1,412,223	210,568	1,187,364	2,351,991	886,111	545,803	965,928	0	468,287	4,854,446	607,278
Georgia	15,875,012	13,739,263	8,598,901	4,437,449	654,685	749,691	179,815	846,153	1,022,021	562,896	422,187	660,245	42,668	36,210	1,929,995	169,544
Hawaii	2,026,154	1,805,521	1,077,351	643,718	216,531	65,864	13,835	121,151	141,315	34,786	50,236	84,453	0	59,457	75,965	85,211
Idaho	1,928,348	1,694,827	1,044,784	570,815	94,777	72,729	37,925	95,882	156,760	80,371	32,371	78,884	344	4,519	191,699	37,303
Illinois	21,954,250	19,244,908	11,329,436	7,284,957	1,218,203	894,521	654,225	978,499	1,923,401	953,690	662,418	630,514	0	152,670	2,013,087	543,585
Indiana	10,713,543	9,241,986	5,550,922	3,312,841	407,131	292,916	171,385	524,807	1,010,222	525,698	380,682	378,222	0	63,064	972,015	436,478
Iowa	4,735,943	4,039,389	2,413,984	1,437,035	239,001	191,853	112,641	239,951	377,380	147,484	128,726	183,441	4,929	31,684	596,833	68,036
Kansas	4,506,242	4,039,417	2,419,648	1,432,728	227,655	185,465	131,969	236,330	390,837	161,494	98,978	187,042	0	4,485	326,958	135,381
Kentucky	6,095,728	5,213,620	3,102,318	1,808,047	214,671	289,715	116,717	283,987	486,639	297,615	118,703	292,861	10,394	80,655	674,547	126,907
Louisiana	6,188,015	5,554,278	3,238,598	2,001,244	228,554	278,273	132,918	290,579	626,709	301,977	142,234	314,325	110	68,602	460,156	104,980
Maine	2,299,359	2,119,408	1,393,238	654,871	78,432	73,897	44,569	112,534	213,603	94,935	36,901	71,299	0	24,121	109,867	45,963
Maryland	10,518,434	9,381,613	5,749,590	3,208,571	391,342	500,802	93,522	637,111	851,749	479,639	254,405	262,804	160,648	24,322	993,616	118,882
Massachusetts	13,757,817	12,210,581	7,957,018	3,877,140	670,672	573,530	202,615	506,057	1,081,632	501,087	341,546	376,423	0	59,408	1,200,362	287,467
Michigan	19,878,934	16,681,981	9,442,946	6,714,691	1,210,229	826,690	341,862	1,000,196	1,814,383	738,429	782,902	524,344	0	351,300	1,993,224	852,428
Minnesota	9,531,590	7,686,638	4,949,826	2,390,423	205,659	354,400	237,143	327,650	601,529	422,669	241,374	324,460	21,929	359,612	1,085,449	399,891
Mississippi	3,893,753	3,550,261	2,098,153	1,247,157	160,537	168,934	102,737	195,396	392,180	156,812	70,561	204,667	284	32,942	241,492	69,059
Missouri	8,783,995	7,592,485	4,607,368	2,646,126	357,737	340,038	225,236	426,080	765,953	385,063	146,019	338,991	0	168,899	759,184	263,426
Montana	1,376,246	1,254,360	757,786	444,426	67,429	49,775	37,852	68,833	131,342	57,911	31,284	50,450	1,698	7,208	101,494	13,185
Nebraska	2,974,472	2,672,629	1,697,132	794,824	111,972	86,721	96,612	134,933	232,156	74,008	58,422	104,325	76,347	5,152	241,417	55,274
Nevada	3,940,869	2,959,728	1,809,449	1,048,676	111,762	81,372	52,022	205,662	296,844	110,770	190,246	101,603	0	17,141	753,521	210,478
New Hampshire	2,396,313	2,139,113	1,380,638	696,149	146,729	65,679	71,717	116,102	185,315	90,652	19,955	62,325	0	6,343	201,594	49,263
New Jersey	23,353,204	20,869,993	12,326,559	7,888,876	1,882,174	689,926	512,940	1,396,596	2,157,953	1,131,243	118,045	468,162	186,396	205,034	1,932,542	345,636
New Mexico	3,171,892	2,729,707	1,535,203	1,074,265	263,342	127,030	83,207	169,243	270,780	112,207	48,456	118,814	1,424	28,615	375,544	38,026
New York	46,269,766	41,149,457	28,462,577	11,769,422	1,317,736	1,159,830	793,293	1,666,969	3,675,699	2,162,388	993,507	917,457	0	1,678,175	2,193,877	1,248,257
North Carolina	12,133,667	10,476,056	6,480,355	3,412,034	568,446	419,385	204,289	681,181	846,327	411,307	281,101	583,667	0	49,326	1,240,430	367,854
North Dakota	968,112	857,774	521,320	267,051	34,285	25,234	38,677	40,041	73,710	36,190	18,914	43,067	26,336	6,262	92,968	11,108
Ohio	20,902,539	17,829,599	10,208,622	7,032,294	1,066,791	1,152,174	523,604	1,042,768	1,661,678	823,276	762,003	586,646	2,037	429,510	2,165,875	477,556
Oklahoma	4,852,418	4,406,002	2,497,439	1,617,347	285,058	176,414	126,736	238,377	515,107	145,385	130,270	247,731	43,486	13,487	389,926	43,003
Oregon	5,337,287	4,773,751	2,801,665	1,801,283	337,295	190,418	65,320	301,821	401,853	212,492	292,084	168,874	1,929	18,486	319,232	225,819
Pennsylvania	23,026,118	19,631,006	12,056,932	6,820,355	952,558	746,123	608,593	859,325	2,032,022	938,668	683,066	673,989	79,730	531,743	2,036,129	827,241
Rhode Island	2,046,113	1,934,429	1,164,366	720,537	230,464	92,729	23,532	98,568	160,745	72,967	41,531	49,526	0	49,253	30,490	31,941
South Carolina	6,990,040	5,696,629	3,316,986	2,077,059	391,163	382,203	69,437	327,178	532,598	204,325	170,154	283,923	18,661	70,282	981,123	242,006
South Dakota	1,058,470	948,671	549,811	345,882	52,232	40,846	34,273	47,251	103,297	33,278	34,705	49,025	3,954	3,138	86,270	20,390
Tennessee	7,439,050	6,681,456	4,295,030	2,062,919	227,033	373,152	137,995	368,086	610,957	243,708	101,988	323,507	0	53,328	552,270	151,996
Texas	42,152,918	33,851,773	20,130,884	11,940,056	1,643,051	1,868,113	527,667	1,879,154	3,880,932	951,930	1,189,211	1,780,833	0	303,929	6,170,451	1,826,766
Utah	3,457,129	2,778,236	1,755,649	856,175	102,818	130,275	32,678	168,829	271,289	90,911	59,374	148,977	17,435	86,803	511,816	80,274

See notes at end of table.

Table 177. Total expenditures for public elementary and secondary education, by function and state or jurisdiction: 2005–06—Continued

[In thousands of current dollars]

State or jurisdiction	Total expenditures															
		Current expenditures for elementary and secondary programs														
				Support services												
	Total	Elementary/ secondary current expenditures, total	Instruction	Total	Student support[4]	Instructional staff[5]	General administration	School administration	Operation and maintenance	Student transportation	Other support services	Food services	Enterprise operations[3]	Other current expenditures[1]	Capital outlay[2]	Interest on school debt
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Vermont	1,314,627	1,237,442	787,788	415,883	91,604	45,601	30,182	82,008	98,612	40,506	27,371	33,253	519	4,145	58,948	14,091
Virginia	13,185,745	11,470,735	7,025,890	3,974,416	548,473	735,159	172,878	665,998	1,116,045	559,362	176,502	468,241	2,187	67,595	1,298,752	348,663
Washington	10,051,241	8,239,716	4,876,294	2,964,303	524,785	385,838	172,356	489,462	764,613	339,971	287,278	279,948	119,171	47,349	1,428,053	336,123
West Virginia	2,749,151	2,651,491	1,589,476	913,026	94,580	101,342	67,396	141,934	273,115	191,666	42,993	148,989	0	36,574	50,086	11,000
Wisconsin	10,131,019	8,745,195	5,352,462	3,100,114	399,759	430,288	229,927	444,101	833,595	330,728	431,716	292,521	99	233,505	511,548	640,770
Wyoming	1,140,656	965,350	571,810	362,813	56,760	52,537	21,380	53,890	102,135	42,135	33,977	30,139	588	3,583	168,213	3,512
Other jurisdictions																
American Samoa	67,460	58,539	30,551	16,041	2,328	6,232	712	2,352	2,469	751	1,197	11,946	0	4,392	4,529	0
Guam	214,020	210,119	120,010	78,935	22,951	5,836	4,195	11,434	25,940	1,653	6,927	11,175	0	0	3,293	607
Northern Marianas	59,817	57,694	46,755	5,147	1,064	325	2,143	286	152	948	229	484	5,308	507	1,616	0
Puerto Rico	3,282,288	3,082,295	2,163,504	671,846	153,625	26,647	13,495	0	309,267	77,973	90,838	246,945	0	96,459	90,094	13,440
U.S. Virgin Islands	161,374	146,872	94,754	47,938	8,922	4,678	6,979	8,664	9,982	5,735	2,979	3,472	708	1,757	12,745	0

[1]Includes expenditures for adult education, community colleges, private school programs funded by local and state education agencies, and community services.
[2]Includes expenditures for property and for buildings and alterations completed by school district staff or contractors.
[3]Includes expenditures for operations funded by sales of products or services (e.g., school bookstore or computer time). Also includes small amounts for direct program support made by state education agencies for local school districts.
[4]Includes expenditures for health, attendance, and speech pathology services.
[5]Includes expenditures for curriculum development, staff training, libraries, and media and computer centers.
NOTE: Excludes expenditures for state education agencies. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "National Public Education Financial Survey," 2005–06. (This table was prepared April 2008.)

Table 178. Total expenditures for public elementary and secondary education, by function and state or jurisdiction: 2004–05

[In thousands of current dollars]

State or jurisdiction	Total expenditures															
		Current expenditures for elementary and secondary programs														
		Elementary/ secondary current expenditures, total	Instruction	Support services												
	Total			Total	Student support[4]	Instructional staff[5]	General administration	School administration	Operation and maintenance	Student transportation	Other support services	Food services	Enterprise operations[3]	Other current expenditures[1]	Capital outlay[2]	Interest on school debt
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
United States	**$499,568,736**	**$425,047,565**	**$260,046,266**	**$147,617,798**	**$22,118,879**	**$20,387,692**	**$8,510,315**	**$24,155,908**	**$40,926,881**	**$17,459,659**	**$14,058,464**	**$16,423,973**	**$959,528**	**$7,691,468**	**$53,528,382**	**$13,301,322**
Alabama	5,896,594	5,164,406	3,058,443	1,747,349	257,605	236,196	138,174	312,306	469,833	233,281	99,952	358,613	0	106,665	514,084	111,439
Alaska	1,754,755	1,442,269	832,707	562,600	90,704	73,232	21,214	84,440	186,746	51,582	54,682	41,256	5,706	8,821	268,713	34,952
Arizona	7,705,051	6,579,957	4,030,750	2,241,296	359,509	154,226	108,478	326,762	725,236	237,022	330,063	307,911	0	50,305	843,121	231,669
Arkansas	4,099,536	3,546,999	2,158,004	1,202,569	160,385	204,462	109,624	192,519	316,738	125,326	93,514	183,527	2,899	25,400	436,986	90,151
California	63,194,472	50,918,654	30,908,059	18,069,631	2,343,885	3,294,411	463,454	3,432,721	4,929,142	1,234,146	2,371,872	1,837,874	103,091	1,002,841	10,001,834	1,271,142
Colorado	7,272,972	5,994,440	3,392,114	2,391,777	260,673	304,159	85,215	388,027	613,011	184,450	556,242	187,134	23,415	56,764	923,636	298,132
Connecticut	8,383,755	7,080,396	4,505,734	2,321,507	409,057	233,743	140,021	398,570	644,202	330,402	165,511	194,990	58,164	129,658	1,038,302	135,400
Delaware	1,518,723	1,299,349	771,916	466,878	61,864	16,327	14,578	72,635	131,650	80,633	89,191	60,554	0	15,678	181,156	22,541
District of Columbia	1,231,634	1,067,500	565,473	477,023	55,316	81,013	36,357	56,720	122,374	72,374	52,869	25,004	0	13,202	150,932	0
Florida	23,829,096	19,042,877	11,263,480	6,863,247	914,900	1,158,861	205,989	1,098,174	2,120,893	806,217	558,212	916,150	0	440,006	3,803,390	542,823
Georgia	14,533,211	12,528,856	7,899,852	3,970,311	586,475	668,260	170,171	768,497	916,851	485,336	374,720	621,991	36,702	32,926	1,794,899	176,530
Hawaii	1,805,479	1,648,086	1,007,207	559,177	181,120	70,006	20,908	108,724	116,681	23,717	38,022	81,702	0	56,247	62,655	38,491
Idaho	1,844,208	1,618,215	1,000,526	544,119	90,584	67,992	38,208	91,659	149,351	76,103	30,222	73,570	1	4,252	182,681	39,060
Illinois	21,469,001	18,658,428	11,095,296	6,963,256	1,178,623	855,362	633,206	961,248	1,810,144	894,336	630,335	599,876	0	140,974	2,137,492	532,107
Indiana	10,522,467	9,108,931	5,499,308	3,240,898	404,748	301,446	172,511	515,758	970,504	500,067	375,864	368,725	0	62,965	976,112	374,459
Iowa	4,447,291	3,808,200	2,321,413	1,298,184	221,575	190,698	107,000	211,919	334,070	126,516	106,405	178,708	9,895	35,790	538,313	64,989
Kansas	4,127,279	3,718,153	2,211,723	1,330,311	214,352	164,214	132,381	220,718	362,493	149,150	87,003	176,119	0	4,559	272,366	132,201
Kentucky	5,739,358	4,812,591	2,890,808	1,637,928	190,807	268,176	110,675	262,934	431,249	265,516	108,570	275,669	8,187	76,445	734,589	115,733
Louisiana	6,066,206	5,554,766	3,329,812	1,894,461	242,499	290,079	132,883	298,406	499,808	291,985	138,801	330,366	128	51,921	353,887	105,632
Maine	2,245,242	2,056,266	1,372,765	615,894	71,837	67,454	42,906	110,148	199,634	89,603	34,313	67,607	0	22,436	120,400	46,140
Maryland	9,783,967	8,682,586	5,362,276	2,935,675	372,285	457,670	70,793	581,611	771,223	453,489	228,605	250,683	133,952	22,417	964,314	114,649
Massachusetts	12,502,569	11,357,857	7,228,652	3,801,047	695,371	544,820	198,868	489,260	1,059,404	470,245	343,078	328,158	0	192,131	643,310	309,271
Michigan	19,694,819	16,353,921	9,298,039	6,547,315	1,176,858	799,381	352,940	984,319	1,737,256	710,567	785,994	508,566	0	335,192	2,109,244	896,463
Minnesota	8,939,104	7,310,284	4,752,362	2,219,764	202,668	331,253	187,212	311,077	561,682	399,531	226,342	315,989	22,170	332,149	937,735	358,936
Mississippi	3,538,357	3,243,888	1,938,248	1,105,128	155,281	157,291	99,782	183,485	298,998	144,366	65,926	200,057	454	27,505	201,000	65,964
Missouri	8,241,561	7,115,207	4,322,270	2,475,424	341,734	324,032	215,364	405,955	696,524	353,121	138,693	317,513	0	157,872	709,763	258,719
Montana	1,273,750	1,193,182	728,058	415,335	63,976	45,834	36,248	66,799	119,759	53,765	28,954	48,126	1,663	6,580	63,237	10,752
Nebraska	2,811,778	2,512,914	1,596,345	742,605	105,770	83,036	86,942	128,338	219,947	67,228	51,343	99,586	74,378	3,877	242,950	52,038
Nevada	3,477,243	2,722,264	1,699,144	926,157	102,148	105,459	50,549	186,648	265,001	97,766	118,585	96,964	0	18,202	550,475	186,301
New Hampshire	2,239,798	2,021,144	1,309,782	651,292	136,131	61,831	68,408	110,650	170,967	85,358	17,947	60,070	0	6,087	163,783	48,783
New Jersey	22,415,297	19,669,576	11,647,046	7,400,488	1,765,683	651,540	493,065	1,337,960	1,981,627	1,060,819	109,794	456,351	165,691	214,367	2,206,857	324,497
New Mexico	3,083,276	2,554,638	1,430,765	1,008,462	252,900	118,051	78,733	159,463	245,271	109,698	44,347	113,995	1,416	28,481	461,134	39,023
New York	43,294,263	38,866,853	26,731,925	11,256,925	1,296,215	1,051,501	748,760	1,667,793	3,484,296	1,947,529	1,060,831	878,004	0	1,632,037	2,375,026	420,347
North Carolina	11,211,205	9,835,550	6,123,399	3,174,203	529,580	389,855	191,787	642,162	790,405	365,359	265,054	537,948	0	72,874	955,999	346,783
North Dakota	937,057	832,157	510,617	255,346	32,582	23,209	38,501	38,339	69,383	35,392	17,940	42,210	23,984	5,991	88,318	10,591

See notes at end of table.

Table 178. Total expenditures for public elementary and secondary education, by function and state or jurisdiction: 2004–05—Continued

[In thousands of current dollars]

State or jurisdiction	Total expenditures															
		Current expenditures for elementary and secondary programs														
				Support services												
	Total	Elementary/ secondary current expenditures, total	Instruction	Total	Student support[4]	Instructional staff[5]	General administration	School administration	Operation and maintenance	Student transportation	Other support services	Food services	Enterprise operations[3]	Other current expenditures[1]	Capital outlay[2]	Interest on school debt
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Ohio	20,059,937	17,167,866	9,816,361	6,786,088	1,027,655	1,095,202	494,119	1,091,703	1,553,657	775,774	747,978	563,654	1,764	438,968	2,055,170	397,933
Oklahoma	4,555,577	4,161,024	2,363,927	1,515,602	272,724	166,336	122,817	223,635	476,077	132,730	121,283	237,968	43,527	13,171	342,973	38,409
Oregon	5,521,697	4,458,028	2,619,853	1,677,267	305,938	171,148	62,498	283,041	373,866	196,816	283,961	158,954	1,953	485,192	363,865	214,612
Pennsylvania	21,870,280	18,711,100	11,540,622	6,451,395	899,572	720,808	575,594	821,821	1,911,951	882,870	638,780	643,708	75,375	439,537	1,949,491	770,153
Rhode Island	1,923,342	1,825,900	1,134,114	646,008	185,055	86,278	22,309	91,245	146,777	68,614	45,730	45,778	0	48,763	20,534	28,145
South Carolina	6,525,760	5,312,739	3,142,227	1,889,111	366,397	355,376	64,514	304,752	486,600	163,674	147,797	263,216	18,187	64,385	928,793	219,842
South Dakota	1,064,354	916,563	532,279	333,056	50,768	41,526	33,461	45,548	95,762	31,211	34,780	47,827	3,400	3,021	124,532	20,237
Tennessee	7,129,834	6,446,691	4,161,966	1,971,361	215,183	358,154	125,960	354,649	580,812	228,921	107,683	313,363	0	51,722	468,542	162,879
Texas	39,466,188	31,919,107	19,049,740	11,188,158	1,558,221	1,784,566	507,580	1,782,675	3,528,285	871,408	1,155,423	1,681,209	0	300,575	5,591,288	1,655,219
Utah	3,253,483	2,627,022	1,662,858	802,388	96,842	127,187	30,200	161,269	243,184	84,714	58,992	140,361	21,415	80,249	471,595	74,617
Vermont	1,259,230	1,177,478	752,170	392,963	85,113	44,066	29,497	79,954	91,984	38,651	23,698	30,842	1,504	3,989	63,343	14,420
Virginia	12,152,662	10,705,162	6,565,103	3,699,642	508,516	681,319	161,403	628,778	1,033,579	518,209	167,837	438,526	1,892	69,118	1,180,303	198,079
Washington	9,556,204	7,870,979	4,680,665	2,801,292	494,930	362,898	167,278	465,775	727,758	319,076	263,576	270,739	118,284	45,297	1,292,122	347,806
West Virginia	2,632,237	2,527,767	1,529,908	858,435	88,866	86,130	66,792	138,025	260,613	178,001	40,009	139,424	0	35,227	52,517	16,727
Wisconsin	10,439,481	8,435,359	5,189,139	2,966,702	386,464	415,654	225,947	428,770	800,987	318,895	389,984	279,427	91	216,635	456,158	1,331,330
Wyoming	1,028,099	863,423	511,018	324,752	50,936	45,962	18,441	47,521	92,636	38,099	31,157	27,409	244	2,004	158,465	4,207
Other jurisdictions																
American Samoa	65,647	58,163	29,135	17,283	2,476	4,695	619	2,282	5,175	678	1,358	11,744	0	3,224	4,260	0
Guam	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Northern Marianas	60,243	58,400	49,060	5,806	1,053	168	4,175	0	0	158	252	443	3,091	372	1,471	0
Puerto Rico	2,997,288	2,865,945	2,086,373	527,207	59,328	66,551	6,967	0	232,588	55,283	106,489	252,365	0	62,319	69,025	0
U.S. Virgin Islands	150,675	137,793	91,064	42,953	7,989	3,785	6,349	8,140	9,749	4,297	2,645	3,093	683	1,515	11,367	0

—Not available.

[1]Includes expenditures for adult education, community colleges, private school programs funded by local and state education agencies, and community services.

[2]Includes expenditures for property and for buildings and alterations completed by school district staff or contractors.

[3]Includes expenditures for operations funded by sales of products or services (e.g., school bookstore or computer time). Also includes small amounts for direct program support made by state education agencies for local school districts.

[4]Includes expenditures for health, attendance, and speech pathology services.

[5]Includes expenditures for curriculum development, staff training, libraries, and media and computer centers.

NOTE: Excludes expenditures for state education agencies. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), National Public Education Financial Survey, 2004-05. (This table was prepared April 2008.)

Table 179. Total expenditures for public elementary and secondary education, by function and subfunction: Selected years, 1990–91 through 2005–06

Function and subfunction	Expenditures (in thousands of current dollars)								Percentage distribution of current expenditures for public schools							
	1990–91	1995–96	1999–2000	2000–01	2002–03	2003–04	2004–05[1]	2005–06	1990–91	1995–96	1999–2000	2000–01	2002–03	2003–04	2004–05[1]	2005–06
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Total expenditures	**$229,429,715**	**$293,646,490**	**$381,838,155**	**$410,811,185**	**$454,906,912**	**$474,241,531**	**$499,568,736**	**$528,734,539**	†	†	†	†	†	†	†	†
Current expenditures for public schools	202,037,752	255,106,683	323,888,508	348,360,841	387,593,617	403,390,369	425,047,565	449,594,924	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Salaries	132,730,931 [2]	165,806,160	210,158,874	224,305,806	246,349,926	252,179,893	261,572,535	273,150,116	65.70	64.99	64.89	64.39	63.56	62.52	61.54	60.75
Employee benefits	33,954,456 [2]	44,786,697	53,333,592	57,976,490	68,137,020	74,483,569	81,930,228	87,887,483	16.81	17.56	16.47	16.64	17.58	18.46	19.28	19.55
Purchased services	16,380,643 [2]	21,579,562	29,051,785	31,778,754	35,325,876	37,505,263	39,870,015	43,248,725	8.11	8.46	8.97	9.12	9.11	9.30	9.38	9.62
Tuition	1,192,505 [2]	1,590,468	2,231,250	2,458,366	3,298,588	3,327,600	3,605,864	4,168,859	0.59	0.62	0.69	0.71	0.85	0.82	0.85	0.93
Supplies	14,805,956 [2]	18,756,157	25,896,917	28,262,078	30,528,970	31,907,726	33,870,267	36,690,234	7.33	7.35	8.00	8.11	7.88	7.91	7.97	8.16
Other	2,973,261 [2]	2,587,639	3,216,089	3,579,347	3,953,237	3,986,317	4,198,655	4,449,507	1.47	1.01	0.99	1.03	1.02	0.99	0.99	0.99
Instruction	122,223,362	157,473,978	199,968,138	214,333,003	237,731,734	247,444,620	260,046,266	274,179,857	60.50	61.73	61.74	61.53	61.34	61.34	61.18	60.98
Salaries	90,742,284	114,580,985	145,071,564	154,512,089	168,828,934	172,998,433	179,124,955	186,905,065	44.91	44.91	44.79	44.35	43.56	42.89	42.14	41.57
Employee benefits	22,347,524	30,299,566	36,197,167	39,522,678	45,947,180	50,040,333	55,004,561	59,032,817	11.06	11.88	11.18	11.35	11.85	12.40	12.94	13.13
Purchased services	2,722,639	3,825,111	5,839,673	6,430,708	7,289,623	8,242,306	9,014,911	10,102,038	1.35	1.50	1.80	1.85	1.88	2.04	2.12	2.25
Tuition	1,192,505	1,590,468	2,231,250	2,458,366	3,298,588	3,327,600	3,605,864	4,168,859	0.59	0.62	0.69	0.71	0.85	0.82	0.85	0.93
Supplies	4,584,754	6,513,488	9,751,743	10,377,554	11,294,271	11,722,378	12,163,557	12,784,336	2.27	2.55	3.01	2.98	2.91	2.91	2.86	2.84
Other	633,656	664,360	876,741	1,031,608	1,073,139	1,113,570	1,132,418	1,186,741	0.31	0.26	0.27	0.30	0.28	0.28	0.27	0.26
Student support[3]	8,926,010	12,266,136	16,046,845	17,292,756	19,992,229	20,881,322	22,118,879	23,356,971	4.42	4.81	4.95	4.96	5.16	5.18	5.20	5.20
Salaries	6,565,965	8,885,707	11,496,451	12,354,464	14,030,739	14,485,849	15,173,471	15,833,312	3.25	3.48	3.55	3.55	3.62	3.59	3.57	3.52
Employee benefits	1,660,082	2,307,480	2,841,949	3,036,037	3,678,398	4,040,367	4,475,112	4,859,310	0.82	0.90	0.88	0.87	0.95	1.00	1.05	1.08
Purchased services	455,996	687,300	1,180,701	1,328,600	1,646,297	1,708,119	1,799,403	1,979,681	0.23	0.27	0.36	0.38	0.42	0.42	0.42	0.44
Supplies	191,482	247,262	389,044	421,838	470,505	464,635	483,889	497,201	0.09	0.10	0.12	0.12	0.12	0.12	0.11	0.11
Other	52,485	138,387	138,699	151,817	166,291	182,352	187,005	187,468	0.03	0.05	0.04	0.04	0.04	0.05	0.04	0.04
Instructional staff services[4]	8,467,142	10,070,241	14,640,411	15,926,856	18,568,413	19,091,186	20,387,692	21,924,660	4.19	3.95	4.52	4.57	4.79	4.73	4.80	4.88
Salaries	5,560,129	6,418,530	8,971,366	9,790,767	11,312,220	11,483,486	12,108,423	13,005,332	2.75	2.52	2.77	2.81	2.92	2.85	2.85	2.89
Employee benefits	1,408,217	1,719,377	2,169,051	2,356,440	2,909,834	3,157,356	3,546,696	3,898,171	0.70	0.67	0.67	0.68	0.75	0.78	0.83	0.87
Purchased services	622,487	925,403	1,776,849	2,003,598	2,332,965	2,474,229	2,731,885	2,944,703	0.31	0.36	0.55	0.58	0.60	0.61	0.64	0.65
Supplies	776,863	918,189	1,485,730	1,566,954	1,792,008	1,777,640	1,791,507	1,867,878	0.38	0.36	0.46	0.45	0.46	0.44	0.42	0.42
Other	99,445	88,743	237,415	209,097	221,387	198,476	209,181	208,576	0.05	0.03	0.07	0.06	0.06	0.05	0.05	0.05
General administration	5,791,253	5,878,493	6,698,006	7,108,291	7,960,378	8,266,957	8,510,315	8,920,041	2.87	2.30	2.07	2.04	2.05	2.05	2.00	1.98
Salaries	2,603,562	2,901,172	3,179,759	3,351,554	3,680,522	3,732,878	3,725,275	3,860,883	1.29	1.14	0.98	0.96	0.95	0.93	0.88	0.86
Employee benefits	777,381	828,483	938,113	1,000,698	1,166,775	1,262,864	1,375,298	1,479,556	0.38	0.32	0.29	0.29	0.30	0.31	0.32	0.33
Purchased services	1,482,427	1,626,178	1,941,822	2,099,032	2,384,109	2,505,398	2,635,243	2,735,714	0.73	0.64	0.60	0.60	0.62	0.62	0.62	0.61
Supplies	172,898	185,831	196,205	206,137	223,696	217,151	221,376	225,230	0.09	0.07	0.06	0.06	0.06	0.05	0.05	0.05
Other	754,985	336,828	442,107	450,870	505,276	548,666	553,123	618,657	0.37	0.13	0.14	0.13	0.13	0.14	0.13	0.14
School administration	11,695,344	14,831,159	18,381,292	19,580,890	21,791,580	22,597,918	24,155,908	25,277,042	5.79	5.81	5.68	5.62	5.62	5.60	5.68	5.62
Salaries	8,935,903	11,156,460	13,923,730	14,817,213	16,206,443	16,626,755	17,467,947	18,181,910	4.42	4.37	4.30	4.25	4.18	4.12	4.11	4.04
Employee benefits	2,257,783	2,963,991	3,455,390	3,689,689	4,341,364	4,710,083	5,217,866	5,622,342	1.12	1.16	1.07	1.06	1.12	1.17	1.23	1.25
Purchased services	247,750	384,908	573,003	611,638	718,442	754,181	896,782	862,664	0.12	0.15	0.18	0.18	0.19	0.19	0.21	0.19
Supplies	189,711	256,857	337,651	369,257	416,265	399,456	439,418	474,816	0.09	0.10	0.10	0.11	0.11	0.10	0.10	0.11
Other	64,197	68,943	91,519	93,093	109,066	107,444	133,896	135,311	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
Operation and maintenance	21,290,655	25,724,062	31,190,295	34,034,158	36,830,517	38,720,429	40,926,881	44,320,217	10.54	10.08	9.63	9.77	9.50	9.60	9.63	9.86
Salaries	8,849,559	10,454,854	12,745,457	13,461,242	14,596,762	14,811,588	15,344,880	16,028,083	4.38	4.10	3.94	3.86	3.77	3.67	3.61	3.57
Employee benefits	2,633,075	3,129,632	3,531,423	3,778,520	4,476,354	5,019,477	5,483,344	5,840,665	1.30	1.23	1.09	1.08	1.15	1.24	1.29	1.30
Purchased services	5,721,125	7,698,704	8,866,099	9,642,217	9,866,874	10,463,087	10,921,591	11,913,734	2.83	3.02	2.74	2.77	2.55	2.59	2.57	2.65
Supplies	3,761,738	4,214,201	5,801,242	6,871,845	7,543,937	8,091,029	8,832,550	10,147,971	1.86	1.65	1.79	1.97	1.95	2.01	2.08	2.26
Other	325,157	226,670	246,075	280,334	346,590	335,247	344,516	389,764	0.16	0.09	0.08	0.08	0.09	0.08	0.08	0.09

See notes at end of table.

Table 179. Total expenditures for public elementary and secondary education, by function and subfunction: Selected years, 1990–91 through 2005–06—Continued

Function and subfunction	Expenditures (in thousands of current dollars)								Percentage distribution of current expenditures for public schools							
	1990–91	1995–96	1999–2000	2000–01	2002–03	2003–04	2004–05[1]	2005–06	1990–91	1995–96	1999–2000	2000–01	2002–03	2003–04	2004–05[1]	2005–06
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Student transportation	8,678,954	10,396,426	13,007,625	14,052,654	15,648,821	16,348,784	17,459,659	18,864,069	4.30	4.08	4.02	4.03	4.04	4.05	4.11	4.20
Salaries	3,285,127	3,933,969	5,061,209	5,406,092	5,974,787	6,105,136	6,379,953	6,701,455	1.63	1.54	1.56	1.55	1.54	1.51	1.50	1.49
Employee benefits	892,985	1,207,961	1,464,249	1,592,127	1,905,504	2,119,101	2,333,027	2,535,296	0.44	0.47	0.45	0.46	0.49	0.53	0.55	0.56
Purchased services	3,345,232	4,257,805	5,331,435	5,767,462	6,450,377	6,736,968	7,054,340	7,561,565	1.66	1.67	1.65	1.66	1.66	1.67	1.66	1.68
Supplies	961,447	836,450	1,034,323	1,159,350	1,130,478	1,192,548	1,501,906	1,867,495	0.48	0.33	0.32	0.33	0.29	0.30	0.35	0.42
Other	194,163	160,239	116,410	127,623	187,675	195,031	190,433	198,259	0.10	0.06	0.04	0.04	0.05	0.05	0.04	0.04
Other support services[5]	5,587,837	7,039,408	10,188,917	11,439,134	13,231,082	13,488,270	14,058,464	14,465,937	2.77	2.76	3.15	3.28	3.41	3.34	3.31	3.22
Salaries	2,900,394	3,450,836	4,930,099	5,521,381	6,234,410	6,344,591	6,437,831	6,577,129	1.44	1.35	1.52	1.58	1.61	1.57	1.51	1.46
Employee benefits	980,859	1,182,229	1,433,054	1,594,540	2,019,058	2,265,789	2,486,442	2,483,366	0.49	0.46	0.44	0.46	0.52	0.56	0.58	0.55
Purchased services	798,922	1,362,961	2,462,775	2,783,176	3,283,907	3,185,599	3,277,148	3,455,292	0.40	0.53	0.76	0.80	0.85	0.79	0.77	0.77
Supplies	294,527	398,534	573,670	626,889	717,844	766,110	771,940	793,997	0.15	0.16	0.18	0.18	0.19	0.19	0.18	0.18
Other	613,135	644,849	789,319	913,148	975,863	926,181	1,085,102	1,156,153	0.30	0.25	0.24	0.26	0.25	0.23	0.26	0.26
Food services	8,430,490	10,648,844	12,948,807	13,816,635	14,930,942	15,652,674	16,423,973	17,263,582	4.17	4.17	4.00	3.97	3.85	3.88	3.86	3.84
Salaries	—	3,844,285	4,606,262	4,966,092	5,325,744	5,409,803	5,606,416	5,842,948	†	1.51	1.42	1.43	1.37	1.34	1.32	1.30
Employee benefits	—	1,103,433	1,267,921	1,381,923	1,636,523	1,790,483	1,934,067	2,059,918	†	0.43	0.39	0.40	0.42	0.44	0.46	0.46
Purchased services	—	627,902	897,762	923,091	1,155,396	1,252,027	1,332,761	1,464,511	†	0.25	0.28	0.26	0.30	0.31	0.31	0.33
Supplies	—	4,916,299	6,041,001	6,420,201	6,641,477	7,009,747	7,385,373	7,727,182	†	1.93	1.87	1.84	1.71	1.74	1.74	1.72
Other	—	156,924	135,861	125,327	171,801	190,613	165,355	169,023	†	0.06	0.04	0.04	0.04	0.05	0.04	0.04
Enterprise operations[6]	946,705	777,937	818,172	776,463	907,921	898,209	959,528	1,022,549	0.47	0.30	0.25	0.22	0.23	0.22	0.23	0.23
Salaries	—	179,360	172,977	124,913	159,366	181,374	203,383	213,999	†	0.07	0.05	0.04	0.04	0.04	0.05	0.05
Employee benefits	—	44,545	35,276	23,837	56,031	77,717	73,816	76,042	†	0.02	0.01	0.01	0.01	0.02	0.02	0.02
Purchased services	—	183,288	181,666	189,230	197,885	183,349	205,951	228,823	†	0.07	0.06	0.05	0.05	0.05	0.05	0.05
Supplies	—	269,046	286,309	242,052	298,489	267,031	278,751	304,129	†	0.11	0.09	0.07	0.08	0.07	0.07	0.07
Other	—	101,697	141,943	196,430	196,150	188,738	197,628	199,556	†	0.04	0.04	0.06	0.05	0.05	0.05	0.04
Other current expenditures	3,295,717	4,724,659	5,457,015	6,063,700	6,873,762	6,927,551	7,691,468	7,417,761	†	†	†	†	†	†	†	†
Community services	964,370	1,728,669	2,151,043	2,426,189	2,695,832	2,720,844	2,813,379	3,015,207	†	†	†	†	†	†	†	†
Private school programs	527,609	781,148	961,203	1,026,695	1,161,470	1,146,373	1,236,495	1,389,204	†	†	†	†	†	†	†	†
Adult education	1,365,523	1,500,438	1,715,332	1,838,265	2,005,813	1,968,046	1,964,631	2,003,291	†	†	†	†	†	†	†	†
Community colleges	5,356	7,746	265	351	460	210	435	354	†	†	†	†	†	†	†	†
Other	432,858	706,657	629,172	772,200	1,010,187	1,092,079	1,676,529	1,009,704	†	†	†	†	†	†	†	†
Capital outlay[7]	19,771,478	27,555,667	43,357,186	46,220,704	48,940,374	50,842,973	53,528,382	57,375,299	†	†	†	†	†	†	†	†
Public schools	19,655,496	27,457,489	42,231,206	46,078,494	48,833,138	50,731,632	53,430,719	57,281,425	†	†	†	†	†	†	†	†
Other current expenditures	115,982	98,179	125,980	142,210	107,236	111,341	97,663	93,874	†	†	†	†	†	†	†	†
Interest on school debt	4,324,768	6,259,480	9,135,445	10,165,940	11,499,160	13,080,638	13,301,322	14,346,556	†	†	†	†	†	†	†	†

—Not available.
†Not applicable.
[1]Data have been revised from previously published figures.
[2]Includes estimated data for subfunctions of food services and enterprise operations.
[3]Includes expenditures for guidance, health, attendance, and speech pathology services.
[4]Includes expenditures for curriculum development, staff training, libraries, and media and computer centers.
[5]Includes business support services concerned with paying, transporting, exchanging, and maintaining goods and services for local education agencies; central support services, including planning, research, evaluation, information, staff, and data processing services; and other support services.
[6]Includes expenditures for operations funded by sales of products or services (e.g., school bookstore or computer time). Includes very small amounts for direct program support made by state education agencies for local school districts.
[7]Includes expenditures for property, and for buildings and alterations completed by school district staff or contractors.
NOTE: Excludes expenditures for state education agencies. Data are not adjusted for changes in the purchasing power of the dollar due to inflation. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "National Public Education Financial Survey," 1990–91 through 2005–06. (This table was prepared April 2008.)

Table 180. Expenditures for instruction in public elementary and secondary schools, by subfunction and state or jurisdiction: 2004–05 and 2005–06

[In thousands of current dollars]

State or jurisdiction	2004–05[1] Total	Salaries	Employee benefits	Purchased services[2]	Supplies	Tuition and other	2005–06 Total	Salaries	Employee benefits	Purchased services[2]	Supplies	Tuition and other
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	**$260,046,266**	**$179,124,955**	**$55,004,561**	**$9,014,911**	**$12,163,557**	**$4,738,282**	**$274,179,857**	**$186,905,065**	**$59,032,817**	**$10,102,038**	**$12,784,336**	**$5,355,600**
Alabama	3,058,443	2,021,674	680,251	84,115	258,856	13,547	3,333,081	2,175,489	785,451	88,963	267,903	15,274
Alaska	832,707	531,231	186,133	46,394	42,749	26,200	874,604	551,605	223,009	49,074	42,270	8,645
Arizona	4,030,750	3,179,672	557,576	115,671	151,571	26,260	4,418,230	3,434,477	634,618	156,343	159,898	32,893
Arkansas	2,158,004	1,521,530	367,406	63,939	180,532	24,596	2,292,086	1,591,696	409,857	65,222	200,079	25,231
California	30,908,059	20,911,505	6,678,137	1,125,388	1,529,163	663,866	32,244,567	21,714,003	6,906,543	1,244,453	1,682,410	697,158
Colorado	3,392,114	2,456,369	519,120	72,994	243,977	99,654	3,576,989	2,547,089	569,917	83,895	263,931	112,157
Connecticut	4,505,734	2,986,243	991,740	130,379	120,982	276,390	4,762,341	3,107,055	1,108,456	140,709	114,910	291,211
Delaware	771,916	512,941	205,156	2,987	38,482	12,350	848,259	539,577	231,697	20,143	40,627	16,216
District of Columbia	565,473	360,376	40,550	30,991	6,316	127,241	550,749	347,192	41,200	17,803	4,451	140,103
Florida	11,263,480	7,337,810	2,019,401	1,208,723	587,634	109,911	12,352,747	8,030,593	2,222,371	1,401,907	601,228	96,648
Georgia	7,899,852	5,664,480	1,576,769	128,147	490,659	39,797	8,598,901	6,115,822	1,789,071	163,431	491,763	38,815
Hawaii	1,007,207	665,681	210,249	53,486	63,830	13,961	1,077,351	691,902	244,469	52,252	60,357	28,371
Idaho	1,000,526	699,197	222,461	29,580	48,311	975	1,044,784	728,450	233,496	34,032	47,898	909
Illinois	11,095,296	7,885,666	2,238,038	356,286	395,302	220,004	11,329,436	8,140,977	2,154,575	391,569	406,843	235,471
Indiana	5,499,308	3,455,469	1,797,474	70,927	162,986	12,452	5,550,922	3,526,275	1,744,740	72,571	193,510	13,826
Iowa	2,321,413	1,663,162	498,228	58,573	79,852	21,597	2,413,984	1,731,958	524,069	45,511	89,930	22,516
Kansas	2,211,723	1,655,302	363,255	57,368	119,840	15,958	2,419,648	1,790,934	404,458	66,163	140,701	17,392
Kentucky	2,890,808	2,092,737	613,045	49,954	123,460	11,611	3,102,318	2,205,061	709,456	51,924	121,934	13,942
Louisiana	3,329,812	2,307,793	752,636	61,216	197,559	10,609	3,238,598	2,177,515	793,923	49,282	196,927	20,951
Maine	1,372,765	861,726	333,789	57,179	41,693	78,378	1,393,238	887,880	322,399	58,272	42,614	82,073
Maryland	5,362,276	3,610,219	1,239,470	100,958	183,430	228,199	5,749,590	3,847,724	1,341,982	122,410	192,332	245,141
Massachusetts	7,228,652	4,796,360	1,842,373	37,956	153,633	398,330	7,957,018	4,884,790	2,013,601	58,916	238,400	761,311
Michigan	9,298,039	6,014,909	2,564,549	383,609	310,042	24,929	9,442,946	5,968,872	2,744,179	426,491	280,226	23,179
Minnesota	4,752,362	3,370,834	975,173	176,749	166,736	62,871	4,949,826	3,492,568	1,021,262	194,868	177,387	63,742
Mississippi	1,938,248	1,404,793	379,872	41,046	100,371	12,167	2,098,153	1,492,214	421,902	43,734	127,045	13,258
Missouri	4,322,270	3,094,449	722,047	136,931	335,380	33,462	4,607,368	3,274,033	787,574	151,285	359,692	34,785
Montana	728,058	506,801	140,560	25,432	51,910	3,355	757,786	503,417	140,880	49,564	60,653	3,272
Nebraska	1,596,345	1,108,501	352,418	54,116	53,182	28,128	1,697,132	1,169,220	384,265	58,405	56,945	28,297
Nevada	1,699,144	1,088,201	377,451	32,948	126,400	74,143	1,809,449	1,161,262	397,973	33,122	136,251	80,840
New Hampshire	1,309,782	848,935	275,666	35,141	37,078	112,962	1,380,638	884,470	304,916	36,414	39,495	115,342
New Jersey	11,647,046	7,628,929	2,597,191	340,368	443,463	637,095	12,326,559	7,989,985	2,880,659	352,826	432,088	671,001
New Mexico	1,430,765	1,013,105	283,272	38,143	96,088	158	1,535,203	1,071,394	312,392	42,223	109,054	141
New York	26,731,925	17,887,340	6,662,088	1,164,030	778,726	239,741	28,462,577	18,794,178	7,301,789	1,334,518	776,977	255,115
North Carolina	6,123,399	4,596,115	990,340	131,755	398,993	6,196	6,480,355	4,799,375	1,105,231	140,219	429,171	6,359
North Dakota	510,617	363,548	98,238	17,553	25,836	5,441	521,320	373,358	101,422	17,137	24,276	5,127
Ohio	9,816,361	6,695,111	2,113,957	345,245	399,486	262,563	10,208,622	6,862,710	2,206,199	454,417	406,198	279,098
Oklahoma	2,363,927	1,703,711	434,415	34,074	185,382	6,344	2,497,439	1,798,103	462,598	33,548	196,181	7,009
Oregon	2,619,853	1,657,493	681,410	99,654	148,505	32,791	2,801,665	1,718,148	777,835	109,829	160,561	35,292
Pennsylvania	11,540,622	7,729,507	2,485,888	635,032	468,520	221,674	12,056,932	7,929,952	2,678,663	737,825	469,148	241,343
Rhode Island	1,134,114	753,421	274,903	12,306	25,759	67,726	1,164,366	772,229	286,268	12,563	23,097	70,209
South Carolina	3,142,227	2,238,242	610,849	86,524	178,774	27,837	3,316,986	2,362,086	646,438	102,456	177,540	28,466
South Dakota	532,279	365,791	99,845	23,600	35,901	7,142	549,811	373,393	102,666	24,665	41,604	7,483
Tennessee	4,161,966	2,886,430	758,587	73,576	428,981	14,392	4,295,030	2,967,408	799,330	78,650	435,700	13,942
Texas	19,049,740	14,707,325	2,284,333	620,065	1,234,824	203,192	20,130,884	15,509,624	2,445,856	639,393	1,303,392	232,618
Utah	1,662,858	1,107,737	436,933	30,526	83,024	4,639	1,755,649	1,156,630	471,405	32,342	91,001	4,271
Vermont	752,170	473,927	152,121	39,163	20,803	66,155	787,788	499,246	166,570	42,162	21,655	58,155
Virginia	6,565,103	4,736,658	1,370,229	135,984	315,255	6,978	7,025,890	5,024,000	1,496,214	158,480	337,416	9,779
Washington	4,680,665	3,349,597	849,318	234,090	204,997	42,662	4,876,294	3,440,702	947,238	235,816	206,837	45,701
West Virginia	1,529,908	942,870	479,606	26,299	79,949	1,183	1,589,476	973,077	500,483	27,241	87,742	933
Wisconsin	5,189,139	3,331,504	1,504,302	75,664	178,629	99,040	5,352,462	3,396,493	1,597,047	74,044	181,995	102,883
Wyoming	511,018	342,027	115,741	22,078	29,745	1,428	571,810	378,853	134,204	22,954	34,095	1,704
Other jurisdictions												
American Samoa	29,135	17,685	3,419	2,460	3,926	1,645	30,551	19,253	3,722	3,315	2,726	1,535
Guam	—	—	—	—	—	—	120,010	89,200	22,040	1,041	7,382	347
Northern Marianas	49,060	33,266	8,928	3,717	3,145	5	46,755	32,346	8,731	4,129	1,524	26
Puerto Rico	2,086,373	1,711,416	265,508	9,414	44,005	56,030	2,163,504	1,763,778	266,163	7,074	68,351	58,138
U.S. Virgin Islands	91,064	71,326	18,147	161	1,398	32	94,754	73,440	19,609	166	1,507	33

—Not available.
[1]Data have been revised from previously published figures.
[2]Includes purchased professional services of teachers or others who provide instruction for students and travel for instructional staff.

NOTE: Excludes expenditures for state education agencies. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "National Public Education Financial Survey," 2004–05 and 2005–06. (This table was prepared April 2008.)

Table 181. Total and current expenditures per pupil in public elementary and secondary schools: Selected years, 1919–20 through 2005–06

School year	Expenditure per pupil in average daily attendance				Expenditure per pupil in fall enrollment[1]				
	Unadjusted dollars		Constant 2006–07 dollars[2]		Unadjusted dollars		Constant 2006–07 dollars[2]		
	Total expenditure[3]	Current expenditure	Total expenditure[3]	Current expenditure	Total expenditure[3]	Current expenditure	Total expenditure[3]	Current expenditure	Annual percent change in current expenditure
1	2	3	4	5	6	7	8	9	10
1919–20	$64	$53	$685	$571	$48	$40	$513	$427	—
1929–30	108	87	1,294	1,034	90	72	1,071	856	—
1931–32	97	81	1,372	1,148	82	69	1,161	972	—
1933–34	76	67	1,175	1,040	65	57	998	884	—
1935–36	88	74	1,306	1,104	74	63	1,105	933	—
1937–38	100	84	1,421	1,195	86	72	1,220	1,026	—
1939–40	106	88	1,545	1,287	92	76	1,339	1,115	—
1941–42	110	98	1,441	1,287	94	84	1,233	1,102	—
1943–44	125	117	1,461	1,371	105	99	1,231	1,155	—
1945–46	146	136	1,632	1,526	124	116	1,391	1,300	—
1947–48	205	181	1,795	1,590	179	158	1,567	1,388	—
1949–50	260	210	2,244	1,813	231	187	1,992	1,609	—
1951–52	314	246	2,443	1,911	275	215	2,139	1,673	—
1953–54	351	265	2,664	2,010	312	236	2,369	1,788	—
1955–56	387	294	2,939	2,234	354	269	2,687	2,042	—
1957–58	447	341	3,198	2,439	408	311	2,917	2,224	—
1959–60	471	375	3,272	2,606	440	350	3,057	2,435	—
1961–62	517	419	3,512	2,846	485	393	3,296	2,670	—
1963–64	559	460	3,698	3,047	520	428	3,442	2,836	—
1965–66	654	538	4,183	3,440	607	499	3,883	3,194	—
1967–68	786	658	4,721	3,952	732	612	4,392	3,676	—
1969–70	955	816	5,161	4,410	879	751	4,751	4,060	—
1970–71	1,049	911	5,393	4,682	970	842	4,986	4,328	6.6
1971–72	1,128	990	5,595	4,910	1,034	908	5,131	4,503	4.0
1972–73	1,211	1,077	5,773	5,135	1,117	993	5,325	4,737	5.2
1973–74	1,364	1,207	5,972	5,286	1,244	1,101	5,445	4,820	1.7
1974–75	1,545	1,365	6,089	5,378	1,423	1,257	5,609	4,955	2.8
1975–76	1,697	1,504	6,248	5,535	1,563	1,385	5,753	5,096	2.9
1976–77	1,816	1,638	6,317	5,696	1,674	1,509	5,821	5,248	3.0
1977–78	2,002	1,823	6,526	5,941	1,842	1,677	6,003	5,464	4.1
1978–79	2,210	2,020	6,586	6,021	2,029	1,855	6,048	5,529	1.2
1979–80	2,491	2,272	6,549	5,974	2,290	2,088	6,021	5,492	-0.7
1980–81	2,742 [4]	2,502	6,462 [4]	5,895	2,529 [4]	2,307	5,961 [4]	5,438	-1.0
1981–82	2,973 [4]	2,726	6,450 [4]	5,913	2,754 [4]	2,525	5,975 [4]	5,477	0.7
1982–83	3,203 [4]	2,955	6,663 [4]	6,146	2,966 [4]	2,736	6,169 [4]	5,691	3.9
1983–84	3,471 [4]	3,173	6,962 [4]	6,365	3,216 [4]	2,940	6,450 [4]	5,896	3.6
1984–85	3,722 [4]	3,470	7,184 [4]	6,698	3,456 [4]	3,222	6,670 [4]	6,219	5.5
1985–86	4,020 [4]	3,756	7,541 [4]	7,045	3,724 [4]	3,479	6,987 [4]	6,527	5.0
1986–87	4,308 [4]	3,970	7,906 [4]	7,287	3,995 [4]	3,682	7,331 [4]	6,757	3.5
1987–88	4,654 [4]	4,240	8,201 [4]	7,472	4,310 [4]	3,927	7,595 [4]	6,920	2.4
1988–89	5,109	4,645	8,606	7,824	4,738	4,307	7,981	7,255	4.8
1989–90	5,550	4,980	8,923	8,006	5,174	4,643	8,319	7,464	2.9
1990–91	5,885	5,258	8,971	8,015	5,486	4,902	8,363	7,472	0.1
1991–92	6,074	5,421	8,972	8,007	5,629	5,023	8,313	7,419	-0.7
1992–93	6,281	5,584	8,997	7,997	5,804	5,160	8,313	7,390	-0.4
1993–94	6,492	5,767	9,063	8,052	5,996	5,327	8,371	7,437	0.6
1994–95	6,725	5,989	9,128	8,128	6,208	5,529	8,426	7,504	0.9
1995–96	6,962	6,147	9,198	8,122	6,443	5,689	8,513	7,517	0.2
1996–97	7,300	6,393	9,377	8,212	6,764	5,923	8,689	7,609	1.2
1997–98	7,703	6,676	9,722	8,425	7,142	6,189	9,014	7,811	2.7
1998–99	8,118	7,013	10,072	8,701	7,533	6,508	9,346	8,074	3.4
1999–2000	8,592	7,394	10,360	8,915	8,033	6,912	9,686	8,335	3.2
2000–01	9,183	7,904	10,706	9,215	8,575	7,380	9,997	8,604	3.2
2001–02	9,614	8,259	11,014	9,461	8,996	7,727	10,305	8,853	2.9
2002–03	9,952	8,610	11,156	9,651	9,299	8,044	10,423	9,017	1.9
2003–04	10,310	8,900	11,310	9,763	9,627	8,310	10,561	9,116	1.1
2004–05	10,781	9,316	11,481	9,921	10,080	8,711	10,735	9,276	1.8
2005–06	11,350	9,788	11,643	10,041	10,615	9,154	10,889	9,391	1.2

—Not available.
[1]Data for 1919–20 to 1953–54 are based on school-year enrollment.
[2]Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.
[3]Excludes "Other current expenditures," such as community services, private school programs, adult education, and other programs not allocable to expenditures per student at public schools.
[4]Estimated.
NOTE: Beginning in 1980–81, state administration expenditures are excluded from both "total" and "current" expenditures. Current expenditures include instruction, student support services, food services, and enterprise operations. Total expenditures include current expenditures, capital outlay, and interest on debt. Beginning in 1988–89, extensive changes were made in the data collection procedures. Some data have been revised from previously published figures.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Biennial Survey of Education in the United States*, 1919–20 through 1955–56; *Statistics of State School Systems*, 1957–58 through 1969–70; *Revenues and Expenditures for Public Elementary and Secondary Education*, 1970–71 through 1986–87; and Common Core of Data (CCD), "National Public Education Financial Survey," 1987–88 through 2005–06. (This table was prepared April 2008.)

Table 182. Total and current expenditures per pupil in fall enrollment in public elementary and secondary education, by function and state or jurisdiction: 2005–06

State or jurisdiction	Current expenditures, capital expenditures, and interest on school debt														
		Current expenditures													
				Student services											
	Total[1]	Total	Instruction	Total	Student support[4]	Instructional staff[5]	General administration	School administration	Operation and maintenance	Student transportation	Other support services	Food services	Enterprise operations[3]	Capital outlay[2]	Interest on school debt
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
United States	**$10,615**	**$9,154**	**$5,583**	**$3,199**	**$476**	**$446**	**$182**	**$515**	**$902**	**$384**	**$295**	**$352**	**$21**	**$1,168**	**$292**
Alabama	8,755	7,683	4,493	2,679	395	378	208	475	715	355	153	510	0	902	171
Alaska	13,538	11,476	6,562	4,536	724	624	174	678	1,510	400	427	330	48	1,778	284
Arizona	7,749	6,515	4,037	2,174	366	154	104	316	718	248	268	304	0	1,033	201
Arkansas	9,278	8,030	4,834	2,780	368	511	234	428	747	289	203	410	6	1,046	202
California	10,068	8,301	5,009	2,976	382	560	75	562	836	203	358	299	17	1,550	217
Colorado	9,897	8,166	4,587	3,306	358	424	126	531	845	234	789	253	21	1,319	411
Connecticut	15,219	13,072	8,281	4,327	786	420	257	737	1,219	617	292	353	110	1,893	254
Delaware	13,796	11,621	7,014	4,062	555	152	137	647	1,136	688	748	545	0	1,926	249
District of Columbia	15,626	13,752	7,164	6,248	863	978	349	729	1,731	973	625	340	0	1,875	0
Florida	9,854	7,812	4,618	2,833	368	528	79	444	879	331	204	361	0	1,815	227
Georgia	9,909	8,595	5,379	2,776	410	469	112	529	639	352	264	413	27	1,207	106
Hawaii	10,758	9,876	5,893	3,521	1,184	360	76	663	773	190	275	462	0	416	466
Idaho	7,343	6,469	3,988	2,179	362	278	145	366	598	307	124	301	1	732	142
Illinois	10,324	9,113	5,365	3,450	577	424	310	463	911	452	314	299	0	953	257
Indiana	10,290	8,929	5,363	3,201	393	283	166	507	976	508	368	365	0	939	422
Iowa	9,730	8,355	4,993	2,972	494	397	233	496	781	305	266	379	10	1,234	141
Kansas	9,629	8,640	5,175	3,064	487	397	282	505	836	345	212	400	0	699	290
Kentucky	8,847	7,668	4,563	2,659	316	426	172	418	716	438	175	431	15	992	187
Louisiana	9,349	8,486	4,948	3,058	349	425	203	444	958	461	217	480	0	703	160
Maine	11,638	10,841	7,127	3,350	401	378	228	576	1,093	486	189	365	0	562	235
Maryland	12,202	10,909	6,685	3,731	455	582	109	741	990	558	296	306	187	1,155	138
Massachusetts	14,094	12,564	8,187	3,989	690	590	208	521	1,113	516	351	387	0	1,235	296
Michigan	11,208	9,575	5,420	3,854	695	474	196	574	1,041	424	449	301	0	1,144	489
Minnesota	10,929	9,159	5,898	2,848	245	422	283	390	717	504	288	387	26	1,293	476
Mississippi	7,800	7,173	4,239	2,520	324	341	208	395	792	317	143	414	1	488	140
Missouri	9,388	8,273	5,021	2,883	390	371	245	464	835	420	159	369	0	827	287
Montana	9,415	8,626	5,211	3,056	464	342	260	473	903	398	215	347	12	698	91
Nebraska	10,359	9,324	5,921	2,773	391	303	337	471	810	258	204	364	266	842	193
Nevada	9,514	7,177	4,388	2,543	271	197	126	499	720	269	461	246	0	1,827	510
New Hampshire	11,615	10,396	6,710	3,383	713	319	349	564	901	441	97	303	0	980	239
New Jersey	16,587	14,954	8,832	5,653	1,349	494	368	1,001	1,546	811	85	335	134	1,385	248
New Mexico	9,620	8,354	4,698	3,288	806	389	255	518	829	343	148	364	4	1,149	116
New York	15,837	14,615	10,109	4,180	468	412	282	592	1,305	768	353	326	0	779	443
North Carolina	8,532	7,396	4,575	2,409	401	296	144	481	598	290	198	412	0	876	260
North Dakota	9,787	8,728	5,304	2,717	349	257	394	407	750	368	192	438	268	946	113
Ohio	11,129	9,692	5,549	3,823	580	626	285	567	903	448	414	319	1	1,177	260
Oklahoma	7,623	6,941	3,935	2,548	449	278	200	376	812	229	205	390	69	614	68
Oregon	9,632	8,645	5,074	3,262	611	345	118	547	728	385	529	306	3	578	409
Pennsylvania	12,287	10,723	6,586	3,726	520	408	332	469	1,110	513	373	368	44	1,112	452
Rhode Island	13,015	12,609	7,589	4,696	1,502	604	153	642	1,048	476	271	323	0	199	208
South Carolina	9,864	8,120	4,728	2,961	558	545	99	466	759	291	243	405	27	1,399	345
South Dakota	8,649	7,775	4,506	2,835	428	335	281	387	847	273	284	402	32	707	167
Tennessee	7,742	7,004	4,502	2,163	238	391	145	386	640	255	107	339	0	579	159
Texas	9,248	7,480	4,448	2,638	363	413	117	415	858	210	263	394	0	1,364	404
Utah	6,629	5,464	3,453	1,684	202	256	64	332	534	179	117	293	34	1,007	158
Vermont	13,561	12,805	8,152	4,304	948	472	312	849	1,020	419	283	344	5	610	146
Virginia	10,809	9,452	5,789	3,275	452	606	142	549	920	461	145	386	2	1,070	287
Washington	9,694	7,984	4,725	2,872	509	374	167	474	741	329	278	271	115	1,384	326
West Virginia	9,658	9,440	5,659	3,251	337	361	240	505	972	682	153	530	0	178	39
Wisconsin	11,309	9,993	6,116	3,542	457	492	263	507	952	378	493	334	0	585	732
Wyoming	13,471	11,437	6,774	4,298	672	622	253	638	1,210	499	403	357	7	1,993	42
Other jurisdictions															
American Samoa	3,837	3,561	1,859	976	142	379	43	143	150	46	73	727	0	276	0
Guam	6,907	6,781	3,873	2,547	741	188	135	369	837	53	224	361	0	106	20
Northern Marianas	5,061	4,924	3,990	439	91	28	183	24	13	81	20	41	453	138	0
Puerto Rico	5,654	5,470	3,839	1,192	273	47	24	0	549	138	161	438	0	160	24
U.S. Virgin Islands	9,529	8,768	5,657	2,862	533	279	417	517	596	342	178	207	42	761	0

[1]Excludes "Other current expenditures," such as community services, private school programs, adult education, and other programs not allocable to expenditures per pupil in public schools.
[2]Includes expenditures for property and for buildings and alterations completed by school district staff or contractors.
[3]Includes expenditures for operations funded by sales of products or services (e.g., school bookstore or computer time).
[4]Includes expenditures for health, attendance, and speech pathology services.
[5]Includes expenditures for curriculum development, staff training, libraries, and media and computer centers.
NOTE: Excludes expenditures for state education agencies. "0" indicates none or less than $0.50. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "National Public Education Financial Survey," 2005–06. (This table was prepared April 2008.)

Table 183. Total and current expenditures per pupil in fall enrollment in public elementary and secondary education, by function and state or jurisdiction: 2004–05

State or jurisdiction	Current expenditures, capital expenditures, and interest on school debt														
		Current expenditures													
				Support services											
	Total[1]	Total	Instruction	Total	Student support[4]	Instructional staff[5]	General administration	School administration	Operation and maintenance	Student transportation	Other support services	Food services	Enterprise operations[3]	Capital outlay[2]	Interest on school debt
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
United States	**$10,080**	**$8,711**	**$5,329**	**$3,025**	**$453**	**$418**	**$174**	**$495**	**$839**	**$358**	**$288**	**$337**	**$20**	**$1,097**	**$273**
Alabama	7,930	7,073	4,189	2,393	353	323	189	428	643	320	137	491	0	704	153
Alaska	13,130	10,847	6,262	4,231	682	551	160	635	1,404	388	411	310	43	2,021	263
Arizona	7,337	6,307	3,863	2,148	345	148	104	313	695	227	316	295	0	808	222
Arkansas	8,797	7,659	4,660	2,597	346	441	237	416	684	271	202	396	6	944	195
California	9,655	7,905	4,798	2,805	364	511	72	533	765	192	368	285	16	1,553	197
Colorado	9,421	7,826	4,428	3,123	340	397	111	507	800	241	726	244	31	1,206	389
Connecticut	14,296	12,263	7,804	4,021	708	405	243	690	1,116	572	287	338	101	1,798	235
Delaware	12,621	10,911	6,482	3,920	519	137	122	610	1,105	677	749	508	0	1,521	189
District of Columbia	15,883	13,915	7,371	6,218	721	1,056	474	739	1,595	943	689	326	0	1,967	0
Florida	8,862	7,215	4,268	2,600	347	439	78	416	804	305	211	347	0	1,441	206
Georgia	9,334	8,065	5,085	2,556	378	430	110	495	590	312	241	400	24	1,155	114
Hawaii	9,549	8,997	5,498	3,053	989	382	114	594	637	129	208	446	0	342	210
Idaho	7,185	6,319	3,907	2,125	354	266	149	358	583	297	118	287	0	713	153
Illinois	10,168	8,896	5,290	3,320	562	408	302	458	863	426	301	286	0	1,019	254
Indiana	10,241	8,919	5,384	3,173	396	295	169	505	950	490	368	361	0	956	367
Iowa	9,223	7,962	4,853	2,714	463	399	224	443	698	265	222	374	21	1,125	136
Kansas	8,788	7,926	4,714	2,836	457	350	282	470	773	318	185	375	0	581	282
Kentucky	8,392	7,132	4,284	2,427	283	397	164	390	639	393	161	409	12	1,089	172
Louisiana	8,304	7,669	4,597	2,616	335	401	183	412	690	403	192	456	0	489	146
Maine	11,180	10,342	6,905	3,098	361	339	216	554	1,004	451	173	340	0	606	232
Maryland	11,278	10,031	6,195	3,392	430	529	82	672	891	524	264	290	155	1,114	132
Massachusetts	12,619	11,642	7,410	3,896	713	558	204	502	1,086	482	352	336	0	659	317
Michigan	11,054	9,338	5,309	3,739	672	456	202	562	992	406	449	290	0	1,204	512
Minnesota	10,265	8,718	5,668	2,647	242	395	223	371	670	476	270	377	26	1,118	428
Mississippi	7,087	6,548	3,913	2,231	313	318	201	370	604	291	133	404	1	406	133
Missouri	8,928	7,858	4,774	2,734	377	358	238	448	769	390	153	351	0	784	286
Montana	8,638	8,133	4,963	2,831	436	312	247	455	816	366	197	328	11	431	73
Nebraska	9,826	8,794	5,586	2,599	370	291	304	449	770	235	180	348	260	850	182
Nevada	8,646	6,804	4,247	2,315	255	264	126	467	662	244	296	242	0	1,376	466
New Hampshire	10,799	9,771	6,332	3,149	658	299	331	535	827	413	87	290	0	792	236
New Jersey	15,934	14,117	8,359	5,311	1,267	468	354	960	1,422	761	79	328	119	1,584	233
New Mexico	9,368	7,834	4,387	3,092	776	362	241	489	752	336	136	350	4	1,414	120
New York	14,689	13,703	9,425	3,969	457	371	264	588	1,228	687	374	310	0	837	148
North Carolina	8,038	7,098	4,419	2,291	382	281	138	463	570	264	191	388	0	690	250
North Dakota	9,263	8,279	5,080	2,540	324	231	383	381	690	352	178	420	239	879	105
Ohio	10,663	9,330	5,335	3,688	558	595	269	593	844	422	407	306	1	1,117	216
Oklahoma	7,216	6,610	3,755	2,408	433	264	195	355	756	211	193	378	69	545	61
Oregon	9,116	8,069	4,742	3,036	554	310	113	512	677	356	514	288	4	659	388
Pennsylvania	11,723	10,235	6,313	3,529	492	394	315	450	1,046	483	349	352	41	1,066	421
Rhode Island	11,978	11,667	7,247	4,128	1,182	551	143	583	938	438	292	293	0	131	180
South Carolina	9,182	7,549	4,465	2,684	521	505	92	433	691	233	210	374	26	1,320	312
South Dakota	8,643	7,464	4,335	2,712	413	338	272	371	780	254	283	389	28	1,014	165
Tennessee	7,521	6,850	4,422	2,095	229	381	134	377	617	243	114	333	0	498	173
Texas	8,891	7,246	4,324	2,540	354	405	115	405	801	198	262	382	0	1,269	376
Utah	6,301	5,216	3,302	1,593	192	253	60	320	483	168	117	279	43	936	148
Vermont	12,763	11,972	7,648	3,995	865	448	300	813	935	393	241	314	15	644	147
Virginia	10,030	8,886	5,449	3,071	422	566	134	522	858	430	139	364	2	980	164
Washington	9,324	7,717	4,589	2,746	485	356	164	457	713	313	258	265	116	1,267	341
West Virginia	9,271	9,024	5,461	3,064	317	307	238	493	930	635	143	498	0	187	60
Wisconsin	11,822	9,755	6,001	3,431	447	481	261	496	926	369	451	323	0	527	1,540
Wyoming	12,110	10,190	6,031	3,833	601	542	218	561	1,093	450	368	323	3	1,870	50
Other jurisdictions															
American Samoa	3,871	3,607	1,807	1,072	154	291	38	142	321	42	84	728	0	264	0
Guam	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Northern Marianas	5,161	5,034	4,229	500	91	15	360	0	0	14	22	38	266	127	0
Puerto Rico	5,099	4,979	3,624	916	103	116	12	0	404	96	185	438	0	120	0
U.S. Virgin Islands	9,079	8,387	5,543	2,614	486	230	386	495	593	262	161	188	42	692	0

—Not available.
[1]Excludes "Other current expenditures," such as community services, private school programs, adult education, and other programs not allocable to expenditures per pupil in public schools.
[2]Includes expenditures for property and for buildings and alterations completed by school district staff or contractors.
[3]Includes expenditures for operations funded by sales of products or services (e.g., school bookstore or computer time).
[4]Includes expenditures for health, attendance, and speech pathology services.
[5]Includes expenditures for curriculum development, staff training, libraries, and media and computer centers.
NOTE: Excludes expenditures for state education agencies. "0" indicates none or less than $0.50. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "National Public Education Financial Survey," 2004–05. (This table was prepared April 2008.)

Table 184. Current expenditure per pupil in fall enrollment in public elementary and secondary schools, by state or jurisdiction: Selected years, 1969–70 through 2005–06

State or jurisdiction	Unadjusted dollars													
	1969–70	1979–80	1989–90	1994–95	1995–96	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03	2003–04	2004–05	2005–06
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
United States	**$751**	**$2,088**	**$4,643**	**$5,529**	**$5,689**	**$6,189**	**$6,508**	**$6,912**	**$7,380**	**$7,727**	**$8,044**	**$8,310**	**$8,711**	**$9,154**
Alabama	512	1,520	3,144	4,109	4,343	4,849	5,188	5,638	5,885	6,029	6,300	6,581	7,073	7,683
Alaska	1,059	4,267	7,577	8,033	8,189	8,271	8,404	8,806	9,216	9,564	9,870	10,116	10,847	11,476
Arizona	674	1,865	3,717	4,264	4,476	4,595	4,672	5,030	5,521	5,851	6,283	5,999	6,307	6,515
Arkansas	511	1,472	3,229	4,186	4,401	4,708	4,956	5,277	5,568	6,276	6,482	6,842	7,659	8,030
California	833	2,227	4,502	4,799	4,937	5,644	5,801	6,314	6,987	7,405	7,552	7,673	7,905	8,301
Colorado	686	2,258	4,357	5,047	5,121	5,656	5,923	6,215	6,567	6,941	7,384	7,478	7,826	8,166
Connecticut	911	2,167	7,463	8,380	8,430	8,901	9,318	9,753	10,127	10,577	11,057	11,436	12,263	13,072
Delaware	833	2,587	5,326	6,502	6,696	7,420	7,706	8,310	8,958	9,285	9,693	10,212	10,911	11,621
District of Columbia	947	2,811	7,872	8,290	8,510	8,393	9,650	10,107	12,046	12,102	11,847	12,959	13,915	13,752
Florida	683	1,834	4,597	5,220	5,275	5,552	5,790	5,831	6,170	6,213	6,439	6,793	7,215	7,812
Georgia	539	1,491	4,000	4,828	5,056	5,647	6,092	6,437	6,929	7,380	7,774	7,742	8,065	8,595
Hawaii	792	2,086	4,130	5,597	5,560	5,858	6,081	6,530	6,596	7,306	8,100	8,533	8,997	9,876
Idaho	573	1,548	2,921	3,957	4,194	4,721	5,066	5,315	5,725	6,011	6,081	6,168	6,319	6,469
Illinois	816	2,241	4,521	5,553	5,519	6,242	6,762	7,133	7,631	7,956	8,287	8,606	8,896	9,113
Indiana	661	1,708	4,270	5,411	5,621	6,318	6,772	7,192	7,630	7,734	8,057	8,431	8,919	8,929
Iowa	798	2,164	4,190	5,240	5,481	5,998	6,243	6,564	6,930	7,338	7,574	7,626	7,962	8,355
Kansas	699	1,963	4,290	5,222	5,374	5,727	6,015	6,294	6,937	7,339	7,454	7,776	7,926	8,640
Kentucky	502	1,557	3,384	4,545	4,807	5,213	5,637	5,921	6,079	6,523	6,661	6,864	7,132	7,668
Louisiana	589	1,629	3,625	4,356	4,447	5,187	5,548	5,804	6,037	6,567	6,922	7,271	7,669	8,486
Maine	649	1,692	4,903	6,029	6,151	6,742	7,155	7,667	8,232	8,818	9,344	9,746	10,342	10,841
Maryland	809	2,293	5,573	6,427	6,593	7,034	7,326	7,731	8,260	8,692	9,153	9,433	10,031	10,909
Massachusetts	791	2,548	5,766	6,783	7,033	7,778	8,260	8,816	9,509	10,232	10,460	11,015	11,642	12,564
Michigan	841	2,495	5,090	6,465	6,785	7,050	7,432	8,110	8,278	8,653	8,781	9,094	9,338	9,575
Minnesota	855	2,296	4,698	5,626	5,801	6,388	6,814	7,190	7,645	7,736	8,109	8,405	8,718	9,159
Mississippi	457	1,568	2,934	3,798	3,951	4,288	4,565	5,014	5,175	5,354	5,792	6,199	6,548	7,173
Missouri	596	1,724	4,071	4,866	5,092	5,565	5,855	6,187	6,657	7,136	7,495	7,542	7,858	8,273
Montana	728	2,264	4,240	5,137	5,249	5,724	5,974	6,314	6,726	7,062	7,496	7,825	8,133	8,626
Nebraska	700	2,025	4,553	5,555	5,688	5,958	6,256	6,683	7,223	7,741	8,074	8,452	8,794	9,324
Nevada	706	1,908	3,816	4,730	4,892	5,295	5,587	5,760	5,807	6,079	6,092	6,410	6,804	7,177
New Hampshire	666	1,732	4,786	5,567	5,740	6,156	6,433	6,860	7,286	7,935	8,579	9,161	9,771	10,396
New Jersey	924	2,825	7,546	9,178	9,361	9,643	10,145	10,337	11,248	11,793	12,568	13,338	14,117	14,954
New Mexico	665	1,870	3,446	4,404	4,604	5,005	5,440	5,825	6,313	6,882	7,125	7,572	7,834	8,354
New York	1,194	2,950	7,051	8,311	8,361	8,852	9,344	9,846	10,716	11,218	11,961	12,638	13,703	14,615
North Carolina	570	1,635	4,018	4,703	4,719	5,257	5,656	6,045	6,340	6,495	6,562	6,613	7,098	7,396
North Dakota	662	1,941	3,899	4,482	4,677	5,056	5,442	5,667	6,125	6,709	6,870	7,333	8,279	8,728
Ohio	677	1,894	4,531	5,529	5,669	6,198	6,590	7,065	7,571	8,069	8,632	9,029	9,330	9,692
Oklahoma	554	1,810	3,293	4,533	4,549	5,033	5,303	5,395	6,019	6,229	6,092	6,154	6,610	6,941
Oregon	843	2,412	4,864	5,649	5,790	6,419	6,828	7,149	7,528	7,642	7,491	7,618	8,069	8,645
Pennsylvania	815	2,328	5,737	6,565	6,922	7,209	7,450	7,772	8,210	8,537	8,997	9,708	10,235	10,723
Rhode Island	807	2,340	5,908	7,126	7,304	7,928	8,294	8,904	9,315	9,703	10,349	11,078	11,667	12,609
South Carolina	567	1,597	3,769	4,501	4,779	5,320	5,656	6,130	6,631	7,017	7,040	7,177	7,549	8,120
South Dakota	656	1,781	3,511	4,271	4,220	4,669	5,259	5,632	6,191	6,424	6,547	7,068	7,464	7,775
Tennessee	531	1,523	3,405	4,017	4,172	4,937	5,123	5,383	5,687	5,948	6,118	6,466	6,850	7,004
Texas	551	1,740	3,835	4,779	5,016	5,444	5,685	6,288	6,539	6,771	7,136	7,151	7,246	7,480
Utah	595	1,556	2,577	3,409	3,604	3,969	4,210	4,378	4,674	4,899	4,838	4,991	5,216	5,464
Vermont	790	1,930	5,770	6,367	6,488	7,075	7,541	8,323	9,153	9,806	10,454	11,211	11,972	12,805
Virginia	654	1,824	4,690	5,421	5,528	6,065	6,350	6,841	7,281	7,496	7,822	8,219	8,886	9,452
Washington	853	2,387	4,382	5,477	5,639	6,040	6,110	6,376	6,750	7,039	7,252	7,391	7,717	7,984
West Virginia	621	1,749	4,020	5,663	5,881	6,323	6,677	7,152	7,534	7,844	8,319	8,588	9,024	9,440
Wisconsin	793	2,225	5,020	6,301	6,517	7,123	7,527	7,806	8,243	8,634	9,004	9,240	9,755	9,993
Wyoming	805	2,369	5,239	5,753	5,826	6,218	6,842	7,425	7,835	8,645	8,985	9,308	10,190	11,437
Other jurisdictions														
American Samoa	—	—	1,781	1,983	2,084	2,175	2,283	2,739	2,588	2,906	2,976	3,493	3,607	3,561
Guam	766	—	3,817	5,016	4,803	5,200	—	—	—	—	—	5,781	—	6,781
Northern Marianas	—	—	3,356	5,340	4,999	6,112	5,312	5,120	4,913	4,438	4,519	4,241	5,034	4,924
Puerto Rico	—	—	1,605	2,417	2,657	3,211	3,298	3,404	3,685	3,563	4,260	4,147	4,979	5,470
U.S. Virgin Islands	—	—	6,043	5,280	5,378	5,932	6,983	6,478	6,437	5,716	6,840	7,239	8,387	8,768

See notes at end of table.

Table 184. Current expenditure per pupil in fall enrollment in public elementary and secondary schools, by state or jurisdiction: Selected years, 1969–70 through 2005–06—Continued

State or jurisdiction	Constant 2006–07 dollars[1]													
	1969–70	1979–80	1989–90	1994–95	1995–96	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03	2003–04	2004–05	2005–06
1	16	17	18	19	20	21	22	23	24	25	26	27	28	29
United States	**$4,060**	**$5,492**	**$7,464**	**$7,504**	**$7,517**	**$7,811**	**$8,074**	**$8,335**	**$8,604**	**$8,853**	**$9,017**	**$9,116**	**$9,276**	**$9,391**
Alabama	2,765	3,998	5,054	5,577	5,738	6,120	6,436	6,798	6,861	6,907	7,062	7,220	7,532	7,882
Alaska	5,724	11,220	12,182	10,903	10,820	10,439	10,426	10,619	10,745	10,956	11,064	11,097	11,551	11,773
Arizona	3,644	4,904	5,976	5,788	5,914	5,800	5,797	6,065	6,437	6,703	7,043	6,581	6,716	6,683
Arkansas	2,761	3,870	5,191	5,682	5,815	5,942	6,148	6,364	6,491	7,190	7,266	7,505	8,156	8,238
California	4,504	5,855	7,239	6,513	6,524	7,124	7,198	7,614	8,147	8,483	8,466	8,417	8,418	8,516
Colorado	3,707	5,937	7,005	6,850	6,766	7,139	7,348	7,494	7,657	7,951	8,277	8,203	8,334	8,377
Connecticut	4,922	5,698	11,998	11,374	11,138	11,235	11,561	11,760	11,807	12,117	12,395	12,545	13,059	13,410
Delaware	4,504	6,802	8,563	8,824	8,847	9,365	9,560	10,020	10,444	10,636	10,866	11,202	11,619	11,922
District of Columbia	5,117	7,393	12,655	11,252	11,244	10,593	11,972	12,187	14,045	13,865	13,280	14,216	14,819	14,107
Florida	3,689	4,823	7,391	7,084	6,970	7,008	7,183	7,031	7,194	7,118	7,218	7,452	7,683	8,014
Georgia	2,912	3,921	6,431	6,553	6,681	7,127	7,558	7,762	8,078	8,455	8,715	8,493	8,589	8,818
Hawaii	4,280	5,486	6,640	7,597	7,346	7,393	7,545	7,874	7,690	8,370	9,080	9,361	9,581	10,131
Idaho	3,098	4,071	4,696	5,370	5,542	5,958	6,285	6,409	6,674	6,886	6,817	6,766	6,729	6,637
Illinois	4,408	5,893	7,268	7,537	7,292	7,878	8,390	8,601	8,897	9,115	9,289	9,441	9,473	9,349
Indiana	3,573	4,492	6,865	7,344	7,428	7,974	8,402	8,673	8,896	8,861	9,032	9,249	9,498	9,160
Iowa	4,313	5,691	6,736	7,112	7,242	7,570	7,746	7,915	8,080	8,407	8,490	8,365	8,479	8,571
Kansas	3,776	5,161	6,897	7,088	7,100	7,228	7,462	7,589	8,088	8,408	8,356	8,530	8,440	8,863
Kentucky	2,713	4,095	5,440	6,168	6,351	6,579	6,994	7,140	7,087	7,473	7,467	7,530	7,595	7,867
Louisiana	3,185	4,283	5,828	5,912	5,876	6,546	6,883	6,999	7,038	7,523	7,760	7,976	8,167	8,705
Maine	3,508	4,449	7,883	8,182	8,128	8,509	8,877	9,246	9,598	10,102	10,474	10,691	11,014	11,121
Maryland	4,373	6,029	8,960	8,723	8,712	8,878	9,089	9,323	9,630	9,958	10,260	10,348	10,682	11,191
Massachusetts	4,273	6,699	9,270	9,206	9,293	9,817	10,247	10,631	11,086	11,722	11,725	12,083	12,398	12,888
Michigan	4,547	6,562	8,183	8,775	8,965	8,898	9,221	9,779	9,651	9,913	9,843	9,975	9,945	9,822
Minnesota	4,620	6,039	7,553	7,636	7,665	8,062	8,454	8,670	8,913	8,863	9,090	9,220	9,284	9,396
Mississippi	2,468	4,124	4,716	5,154	5,220	5,412	5,663	6,046	6,033	6,133	6,493	6,800	6,973	7,358
Missouri	3,221	4,533	6,544	6,605	6,728	7,024	7,264	7,460	7,761	8,175	8,401	8,273	8,368	8,487
Montana	3,932	5,952	6,816	6,972	6,935	7,224	7,411	7,613	7,842	8,090	8,402	8,583	8,661	8,849
Nebraska	3,782	5,323	7,319	7,540	7,516	7,520	7,761	8,059	8,422	8,868	9,050	9,272	9,365	9,565
Nevada	3,814	5,018	6,134	6,420	6,464	6,683	6,932	6,945	6,770	6,964	6,829	7,032	7,246	7,363
New Hampshire	3,600	4,555	7,694	7,556	7,584	7,770	7,981	8,272	8,494	9,091	9,617	10,050	10,405	10,665
New Jersey	4,992	7,429	12,131	12,457	12,368	12,171	12,587	12,465	13,114	13,511	14,088	14,632	15,033	15,341
New Mexico	3,594	4,918	5,540	5,977	6,083	6,316	6,749	7,024	7,360	7,885	7,987	8,306	8,342	8,570
New York	6,454	7,758	11,335	11,280	11,048	11,172	11,593	11,873	12,493	12,851	13,408	13,864	14,593	14,993
North Carolina	3,082	4,300	6,460	6,383	6,235	6,635	7,018	7,290	7,392	7,441	7,356	7,254	7,558	7,587
North Dakota	3,580	5,105	6,269	6,083	6,180	6,381	6,752	6,833	7,141	7,686	7,701	8,044	8,817	8,953
Ohio	3,656	4,981	7,284	7,504	7,490	7,823	8,175	8,519	8,827	9,244	9,676	9,905	9,936	9,942
Oklahoma	2,993	4,758	5,294	6,152	6,011	6,352	6,579	6,505	7,018	7,136	6,829	6,751	7,039	7,121
Oregon	4,557	6,343	7,821	7,667	7,651	8,101	8,471	8,620	8,777	8,755	8,398	8,357	8,593	8,869
Pennsylvania	4,406	6,123	9,224	8,910	9,146	9,098	9,243	9,372	9,572	9,780	10,085	10,650	10,900	11,001
Rhode Island	4,360	6,154	9,499	9,671	9,651	10,007	10,290	10,737	10,860	11,115	11,601	12,152	12,425	12,935
South Carolina	3,066	4,200	6,060	6,110	6,315	6,714	7,017	7,392	7,731	8,039	7,891	7,872	8,039	8,330
South Dakota	3,546	4,682	5,645	5,797	5,576	5,893	6,524	6,791	7,218	7,359	7,339	7,754	7,949	7,976
Tennessee	2,869	4,005	5,474	5,452	5,512	6,232	6,356	6,491	6,630	6,814	6,858	7,093	7,295	7,185
Texas	2,978	4,575	6,165	6,486	6,628	6,871	7,053	7,582	7,624	7,757	8,000	7,844	7,716	7,674
Utah	3,216	4,092	4,143	4,626	4,763	5,009	5,223	5,279	5,449	5,613	5,423	5,475	5,555	5,606
Vermont	4,267	5,075	9,277	8,641	8,572	8,929	9,355	10,036	10,671	11,234	11,719	12,298	12,749	13,136
Virginia	3,537	4,797	7,540	7,357	7,304	7,655	7,878	8,249	8,489	8,587	8,768	9,016	9,463	9,696
Washington	4,610	6,277	7,046	7,433	7,451	7,623	7,580	7,689	7,870	8,064	8,130	8,108	8,218	8,191
West Virginia	3,358	4,598	6,463	7,687	7,770	7,981	8,284	8,624	8,784	8,986	9,326	9,421	9,609	9,685
Wisconsin	4,286	5,850	8,070	8,551	8,611	8,990	9,339	9,413	9,610	9,891	10,093	10,136	10,388	10,251
Wyoming	4,350	6,230	8,423	7,809	7,698	7,848	8,488	8,954	9,135	9,903	10,072	10,211	10,852	11,732
Other jurisdictions														
American Samoa	—	—	2,864	2,691	2,754	2,745	2,832	3,303	3,018	3,329	3,336	3,832	3,841	3,653
Guam	4,142	—	6,137	6,808	6,346	6,563	—	—	—	—	—	6,341	—	6,956
Northern Marianas	—	—	5,396	7,247	6,605	7,714	6,590	6,174	5,728	5,084	5,066	4,652	5,361	5,051
Puerto Rico	—	—	2,581	3,281	3,511	4,052	4,092	4,104	4,296	4,082	4,776	4,549	5,302	5,611
U.S. Virgin Islands	—	—	9,715	7,166	7,106	7,487	8,663	7,812	7,504	6,548	7,668	7,941	8,932	8,995

—Not available.

[1]Constant dollars based on the Consumer Price Index (CPI), prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis. The CPI does not account for differences in inflation rates from state to state.

NOTE: Expenditures for state administration are excluded in all years except 1969–70 and 1979–80. Beginning in 1989–90, survey was expanded and coverage of state expenditures for public school districts was improved. Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of State School Systems*, 1969–70; *Revenues and Expenditures for Public Elementary and Secondary Schools*, 1979–80; and Common Core of Data (CCD), "National Public Education Financial Survey," 1989–90 through 2005–06. (This table was prepared April 2008.)

Table 185. Current expenditure per pupil in average daily attendance in public elementary and secondary schools, by state or jurisdiction: Selected years, 1959–60 through 2005–06

State or jurisdiction	Unadjusted dollars													
	1959–60	1969–70	1979–80	1989–90	1995–96	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03	2003–04	2004–05	2005–06
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
United States	**$375**	**$816**	**$2,272**	**$4,980**	**$6,147**	**$6,676**	**$7,013**	**$7,394**	**$7,904**	**$8,259**	**$8,610**	**$8,900**	**$9,316**	**$9,788**
Alabama	241	544	1,612	3,327	4,716	5,166	5,512	5,758	6,052	6,327	6,642	6,812	7,309	7,980
Alaska	546	1,123	4,728	8,431	9,012	9,074	9,209	9,668	9,998	10,419	10,770	11,074	11,851	12,537
Arizona	404	720	1,971	4,053	4,860	5,122	5,235	5,478	6,032	6,470	6,784	6,908	7,218	7,637
Arkansas	225	568	1,574	3,485	4,710	4,999	5,193	5,628	5,942	6,676	6,981	7,307	8,243	8,748
California	424 [2]	867	2,268	4,391	5,108	5,795	6,045	6,401	7,063	7,439	7,601	7,708	7,989	8,416
Colorado	396	738	2,421	4,720	5,521	6,099	6,386	6,702	7,082	7,284	7,826	8,416	8,558	8,938
Connecticut	436	951	2,420	7,837	8,817	9,218	9,620	10,122	10,525	11,022	11,302	11,755	12,655	13,461
Delaware	456	900	2,861	5,799	7,267	7,963	8,336	8,809	9,720	9,959	10,257	11,049	11,770	12,330
District of Columbia	431	1,018	3,259	8,955	9,565	9,225	10,611	11,935	13,204	14,557	14,735	15,414	15,074	17,877
Florida	318	732	1,889	4,997	5,894	6,183	6,443	6,383	6,620	6,679	6,922	7,269	7,731	8,376
Georgia	253	588	1,625	4,275	5,377	6,059	6,534	6,903	7,431	7,870	8,308	8,278	8,577	9,164
Hawaii	325	841	2,322	4,448	6,051	6,409	6,648	7,090	7,106	7,919	8,770	9,341	9,705	10,747
Idaho	290	603	1,659	3,078	4,465	5,012	5,379	5,644	6,077	6,391	6,454	6,559	6,698	6,861
Illinois	438	909	2,587	5,118	6,128	7,111	7,676	8,084	8,659	8,967	9,309	9,710	10,020	10,282
Indiana	369	728	1,882	4,606	6,040	6,786	7,249	7,652	8,128	8,268	8,582	9,033	9,640	9,558
Iowa	368	844	2,326	4,453	5,772	6,295	6,548	6,925	7,340	7,714	7,943	8,017	8,341	8,460
Kansas	348	771	2,173	4,752	5,971	6,406	6,708	6,962	7,681	8,342	8,373	8,804	9,037	9,905
Kentucky	233	545	1,701	3,745	5,545	6,125	6,501	6,784	7,174	7,536	7,728	7,976	8,379	8,975
Louisiana	372	648	1,792	3,903	4,988	5,644	6,019	6,256	6,553	7,061	7,492	7,846	8,288	8,568
Maine	283	692	1,824	5,373	6,546	7,238	7,688	8,247	8,879	9,517	10,114	10,504	11,153	11,760
Maryland	393	918	2,598	6,275	7,382	7,812	7,865	8,273	8,833	9,266	9,801	10,140	10,790	11,719
Massachusetts	409	859	2,819	6,237	7,613	8,299	8,750	9,375	10,073	10,808	11,161	11,583	12,208	13,128
Michigan	415	904	2,640	5,546	7,166	7,717	8,142	8,886	9,031	9,428	9,847	10,049	10,328	10,598
Minnesota	425	904	2,387	4,971	6,162	6,795	7,183	7,499	7,960	8,050	8,440	8,934	9,273	9,761
Mississippi	206	501	1,664	3,094	4,250	4,575	4,871	5,356	5,535	5,719	6,186	6,601	6,994	7,699
Missouri	344	709	1,936	4,507	5,626	6,096	6,393	6,764	7,265	7,700	8,002	8,022	8,360	8,834
Montana	411	782	2,476	4,736	5,847	6,448	6,768	6,990	7,484	7,861	8,391	8,771	9,108	9,653
Nebraska	337	736	2,150	4,842	6,083	6,584	6,856	7,360	7,688	8,238	8,550	9,270	9,638	10,170
Nevada	430	769	2,088	4,117	5,320	5,758	5,934	6,148	6,150	6,477	6,496	6,780	7,198	7,720
New Hampshire	347	723	1,916	5,304	5,958	6,487	6,780	7,082	7,656	8,230	8,900	9,391	10,043	10,698
New Jersey	388	1,016	3,191	8,139	9,955	10,233	10,748	10,903	11,752	12,197	13,093	13,776	14,666	15,362
New Mexico	363	707	2,034	3,515	4,587	4,984	5,363	5,835	6,320	6,886	7,126	7,653	7,933	8,426
New York	562	1,327	3,462	8,062	9,549	9,970	10,514	10,957	11,887	12,343	13,211	13,926	15,054	16,095
North Carolina	237	612	1,754	4,290	5,090	5,667	6,088	6,505	6,817	6,970	7,057	7,114	7,628	7,940
North Dakota	367	690	1,920	4,189	4,979	5,353	5,820	6,078	6,467	7,112	7,315	7,791	8,776	9,239
Ohio	365	730	2,075	5,045	6,266	6,808	7,254	7,816	8,403	8,928	9,427	9,799	9,984	10,306
Oklahoma	311	604	1,926	3,508	4,881	5,389	5,684	5,770	6,458	6,672	6,540	6,599	7,086	7,449
Oregon	448	925	2,692	5,474	6,615	7,348	7,787	8,129	8,545	8,725	8,514	8,640	8,799	9,294
Pennsylvania	409	882	2,535	6,228	7,492	7,777	8,026	8,380	8,847	9,196	9,648	10,393	11,014	11,530
Rhode Island	413	891	2,601	6,368	7,936	8,627	9,049	9,646	10,116	10,552	11,377	12,279	12,685	13,917
South Carolina	220	613	1,752	4,082	5,096	5,643	6,003	6,545	7,210	7,549	7,759	7,893	8,302	8,795
South Dakota	347	690	1,908	3,731	4,780	5,281	5,613	6,037	6,581	6,890	7,192	7,607	7,960	8,273
Tennessee	238	566	1,635	3,664	4,548	5,274	5,521	5,837	6,108	6,476	6,674	7,047	7,426	7,580
Texas	332	624	1,916	4,150	5,473	5,910	6,161	6,771	7,039	7,302	7,714	7,711	7,814	8,085
Utah	322	626	1,657	2,764	3,867	4,256	4,478	4,692	5,029	5,294	5,247	5,427	5,654	5,809
Vermont	344	807	1,997	6,227	6,837	7,500	7,984	8,799	9,559	10,229	10,903	11,675	12,579	13,377
Virginia	274	708	1,970	4,672	5,433	5,936	6,129	6,491	7,664	7,928	8,300	8,761	9,441	10,046
Washington	420	915	2,568	4,702	6,074	6,535	6,595	6,914	7,312	7,626	7,882	8,051	8,362	8,702
West Virginia	258	670	1,920	4,360	6,325	6,779	7,189	7,637	8,148	8,451	9,025	9,076	9,321	9,756
Wisconsin	413	883	2,477	5,524	7,094	7,680	8,062	8,299	8,797	9,237	9,538	9,834	10,141	10,484
Wyoming	450	856	2,527	5,577	6,243	6,718	7,393	7,944	8,466	9,321	9,906	10,351	11,087	12,415
Other jurisdictions														
American Samoa	—	—	—	1,908	2,159	2,243	2,354	2,807	2,743	2,983	3,121	3,671	3,801	3,842
Guam	236	820	—	4,234	4,947	5,286	—	—	—	—	—	6,449	—	7,095
Northern Marianas	—	—	—	3,007	5,863	7,016	5,973	5,720	5,481	4,934	5,221	4,746	5,669	5,307
Puerto Rico	106	—	—	1,750	3,039	3,648	3,771	3,859	4,191	4,013	4,743	4,534	5,304	5,897
U.S. Virgin Islands	271	—	—	6,767	6,155	6,758	7,714	7,238	7,795	6,248	7,747	8,077	8,698	9,637

See notes at end of table.

Table 185. Current expenditure per pupil in average daily attendance in public elementary and secondary schools, by state or jurisdiction: Selected years, 1959–60 through 2005–06—Continued

State or jurisdiction	Constant 2006–07 dollars[1]													
	1959–60	1969–70	1979–80	1989–90	1995–96	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03	2003–04	2004–05	2005–06
1	16	17	18	19	20	21	22	23	24	25	26	27	28	29
United States	**$2,606**	**$4,410**	**$5,974**	**$8,006**	**$8,122**	**$8,425**	**$8,701**	**$8,915**	**$9,215**	**$9,461**	**$9,651**	**$9,763**	**$9,921**	**$10,041**
Alabama	1,675	2,940	4,238	5,349	6,231	6,520	6,838	6,944	7,056	7,249	7,446	7,473	7,783	8,186
Alaska	3,796	6,066	12,431	13,555	11,907	11,453	11,425	11,658	11,656	11,936	12,072	12,148	12,621	12,861
Arizona	2,804	3,892	5,182	6,516	6,422	6,465	6,494	6,606	7,032	7,412	7,605	7,578	7,686	7,834
Arkansas	1,564	3,067	4,140	5,603	6,223	6,309	6,442	6,786	6,927	7,648	7,825	8,016	8,778	8,975
California	2,946 [2]	4,686	5,963	7,059	6,749	7,314	7,500	7,718	8,235	8,522	8,521	8,456	8,507	8,634
Colorado	2,752	3,987	6,366	7,589	7,295	7,698	7,923	8,081	8,256	8,344	8,773	9,232	9,113	9,169
Connecticut	3,030	5,141	6,364	12,599	11,650	11,635	11,935	12,205	12,270	12,627	12,669	12,895	13,477	13,809
Delaware	3,166	4,864	7,523	9,323	9,601	10,050	10,342	10,622	11,333	11,409	11,498	12,121	12,534	12,649
District of Columbia	2,995	5,503	8,570	14,397	12,638	11,643	13,164	14,391	15,395	16,676	16,518	16,909	16,053	18,339
Florida	2,207	3,957	4,967	8,034	7,788	7,804	7,993	7,697	7,718	7,651	7,759	7,974	8,232	8,593
Georgia	1,761	3,177	4,274	6,872	7,105	7,647	8,106	8,324	8,664	9,015	9,312	9,081	9,134	9,401
Hawaii	2,255	4,542	6,105	7,152	7,995	8,089	8,248	8,550	8,285	9,072	9,831	10,246	10,335	11,024
Idaho	2,013	3,260	4,363	4,948	5,899	6,326	6,673	6,806	7,085	7,321	7,235	7,195	7,133	7,039
Illinois	3,046	4,915	6,801	8,228	8,097	8,975	9,523	9,748	10,095	10,273	10,435	10,651	10,671	10,548
Indiana	2,561	3,934	4,950	7,406	7,980	8,565	8,993	9,227	9,476	9,472	9,620	9,909	10,266	9,805
Iowa	2,555	4,562	6,117	7,159	7,626	7,945	8,124	8,350	8,558	8,837	8,904	8,794	8,883	8,678
Kansas	2,416	4,166	5,714	7,639	7,890	8,085	8,322	8,395	8,955	9,557	9,386	9,658	9,623	10,161
Kentucky	1,619	2,946	4,473	6,021	7,327	7,730	8,065	8,181	8,364	8,633	8,663	8,749	8,923	9,207
Louisiana	2,584	3,502	4,712	6,276	6,590	7,123	7,468	7,543	7,640	8,090	8,398	8,607	8,826	8,790
Maine	1,964	3,742	4,795	8,638	8,649	9,135	9,539	9,944	10,352	10,903	11,337	11,523	11,877	12,064
Maryland	2,728	4,963	6,831	10,089	9,754	9,860	9,758	9,976	10,299	10,615	10,987	11,123	11,490	12,022
Massachusetts	2,841	4,642	7,413	10,027	10,060	10,475	10,856	11,305	11,744	12,382	12,512	12,706	13,001	13,467
Michigan	2,884	4,885	6,943	8,917	9,468	9,740	10,102	10,715	10,529	10,801	11,038	11,023	10,998	10,872
Minnesota	2,954	4,883	6,276	7,991	8,142	8,576	8,912	9,043	9,281	9,223	9,461	9,801	9,875	10,013
Mississippi	1,431	2,707	4,375	4,974	5,616	5,774	6,043	6,458	6,453	6,552	6,935	7,242	7,448	7,898
Missouri	2,390	3,829	5,091	7,246	7,434	7,694	7,932	8,156	8,470	8,821	8,970	8,800	8,903	9,063
Montana	2,854	4,225	6,512	7,615	7,725	8,138	8,397	8,429	8,726	9,006	9,406	9,621	9,700	9,902
Nebraska	2,341	3,980	5,653	7,784	8,037	8,310	8,506	8,874	8,963	9,437	9,584	10,169	10,264	10,433
Nevada	2,990	4,158	5,491	6,619	7,029	7,267	7,362	7,413	7,171	7,421	7,282	7,437	7,666	7,919
New Hampshire	2,412	3,907	5,038	8,527	7,872	8,188	8,411	8,540	8,926	9,429	9,976	10,301	10,695	10,975
New Jersey	2,692	5,492	8,392	13,085	13,154	12,915	13,335	13,147	13,701	13,973	14,677	15,112	15,618	15,759
New Mexico	2,520	3,821	5,348	5,651	6,060	6,290	6,654	7,036	7,369	7,889	7,988	8,395	8,448	8,644
New York	3,902	7,170	9,104	12,961	12,617	12,583	13,045	13,212	13,859	14,140	14,809	15,276	16,032	16,511
North Carolina	1,648	3,309	4,613	6,897	6,726	7,153	7,553	7,844	7,948	7,985	7,911	7,804	8,123	8,146
North Dakota	2,548	3,727	5,049	6,735	6,579	6,756	7,221	7,329	7,540	8,148	8,200	8,546	9,346	9,478
Ohio	2,536	3,945	5,455	8,110	8,279	8,592	9,000	9,425	9,797	10,228	10,567	10,749	10,632	10,572
Oklahoma	2,163	3,267	5,066	5,639	6,449	6,801	7,052	6,957	7,529	7,643	7,331	7,239	7,546	7,642
Oregon	3,115	4,997	7,078	8,801	8,740	9,273	9,661	9,802	9,963	9,995	9,543	9,477	9,371	9,534
Pennsylvania	2,845	4,765	6,665	10,013	9,898	9,815	9,957	10,105	10,315	10,535	10,815	11,401	11,729	11,828
Rhode Island	2,872	4,816	6,839	10,237	10,486	10,888	11,226	11,632	11,794	12,088	12,754	13,469	13,509	14,277
South Carolina	1,529	3,310	4,607	6,562	6,733	7,122	7,448	7,893	8,407	8,649	8,698	8,658	8,841	9,023
South Dakota	2,410	3,728	5,016	5,999	6,315	6,665	6,964	7,279	7,673	7,893	8,062	8,344	8,477	8,487
Tennessee	1,654	3,059	4,300	5,890	6,009	6,656	6,850	7,039	7,121	7,419	7,481	7,730	7,908	7,776
Texas	2,309	3,373	5,037	6,673	7,232	7,459	7,644	8,165	8,206	8,365	8,647	8,459	8,321	8,294
Utah	2,240	3,384	4,356	4,443	5,110	5,371	5,555	5,658	5,864	6,065	5,882	5,953	6,021	5,960
Vermont	2,389	4,362	5,251	10,011	9,034	9,466	9,905	10,610	11,144	11,718	12,222	12,808	13,396	13,723
Virginia	1,905	3,825	5,180	7,510	7,178	7,492	7,603	7,827	8,936	9,083	9,304	9,610	10,054	10,306
Washington	2,921	4,946	6,753	7,560	8,025	8,247	8,182	8,337	8,525	8,736	8,836	8,832	8,905	8,928
West Virginia	1,796	3,620	5,050	7,010	8,357	8,556	8,918	9,209	9,500	9,681	10,117	9,957	9,926	10,008
Wisconsin	2,870	4,770	6,513	8,880	9,373	9,693	10,003	10,007	10,257	10,582	10,691	10,787	10,799	10,755
Wyoming	3,129	4,626	6,644	8,967	8,249	8,479	9,172	9,579	9,870	10,678	11,105	11,354	11,807	12,736
Other jurisdictions														
American Samoa	—	—	—	3,067	2,852	2,831	2,921	3,385	3,198	3,417	3,498	4,027	4,048	3,941
Guam	1,642	4,430	—	6,808	6,537	6,672	—	—	—	—	—	7,074	---	7,278
Northern Marianas	—	—	—	4,835	7,747	8,855	7,411	6,897	6,390	5,652	5,852	5,206	6,037	5,444
Puerto Rico	738	—	—	2,813	4,015	4,605	4,678	4,653	4,886	4,597	5,316	4,974	5,648	6,050
U.S. Virgin Islands	1,880	—	—	10,880	8,133	8,530	9,570	8,728	9,088	7,158	8,684	8,861	9,263	9,886

—Not available.
[1]Constant dollars based on the Consumer Price Index (CPI), prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis. The CPI does not account for differences in inflation rates from state to state.
[2]Estimated by the National Center for Education Statistics.
NOTE: State administration expenditures are excluded in all years except 1959–60, 1969–70, and 1979–80. Beginning in 1989–90, extensive changes were made in the data collection procedures. There are discrepancies in average daily attendance reporting practices from state to state. Some data have been revised from previously published figures.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of State School Systems*, 1959–60 and 1969–70; *Revenues and Expenditures for Public Elementary and Secondary Education*, 1979–80; and Common Core of Data (CCD), "National Public Education Financial Survey," 1989–90 through 2005–06. (This table was prepared April 2008.)