Table 94. Public elementary and secondary schools, by type and state or jurisdiction: 1990–91, 2000–01, and 2005–06

State or jurisdiction	Total, all schools, 1990–91	Total, all schools, 2000–01	Number of schools, 2005–06											
						Combined elementary/secondary[3]								
			Total	Elementary[1]	Secondary[2]	Total	Prekindergarten, kindergarten, or 1st grade to grade 12	Other schools ending with grade 12	Other combined schools	Other[4]	Alternative[5]	Special education[5]	Charter[5]	One-teacher schools[5]
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
United States	**84,538**	**93,273**	**97,382**	**67,291**	**23,800**	**5,707**	**2,945**	**1,837**	**925**	**584**	**6,448**	**2,128**	**3,780**	**335**
Alabama	1,297	1,517	1,585	951	428	206	129	64	13	0	93	65	0	0
Alaska	498	515	502	186	84	232	214	12	6	0	50	3	23	11
Arizona	1,049	1,724	2,078	1,303	617	158	75	50	33	0	69	11	501	10
Arkansas	1,098	1,138	1,138	747	378	13	3	9	1	0	7	5	19	0
California	7,913	8,773	9,650	6,754	2,517	378	230	104	44	1	1,212	128	543	53
Colorado	1,344	1,632	1,707	1,221	409	77	37	36	4	0	77	12	121	3
Connecticut	985	1,248	1,111	614	240	257	44	18	195	0	35	37	14	2
Delaware	173	191	222	140	48	34	28	6	0	0	29	15	13	0
District of Columbia	181	198	229	153	49	13	6	2	5	14	10	15	52	0
Florida	2,516	3,316	3,723	2,622	699	402	153	181	68	0	513	133	342	6
Georgia	1,734	1,946	2,389	1,847	396	146	24	116	6	0	214	54	58	0
Hawaii	235	261	285	208	54	23	18	1	4	0	1	3	27	0
Idaho	582	673	706	424	229	53	33	15	5	0	77	10	26	13
Illinois	4,239	4,342	4,401	3,325	951	125	40	60	25	0	167	275	29	1
Indiana	1,915	1,976	1,977	1,480	423	74	27	36	11	0	30	50	29	0
Iowa	1,588	1,534	1,512	1,017	457	38	5	33	0	0	76	9	6	6
Kansas	1,477	1,430	1,407	976	410	19	2	16	1	2	1	0	26	1
Kentucky	1,400	1,526	1,409	994	313	102	27	75	0	0	148	10	0	0
Louisiana	1,533	1,530	1,390	925	294	171	117	49	5	0	108	43	26	0
Maine	747	714	679	503	156	20	13	7	0	0	0	4	0	4
Maryland	1,220	1,383	1,430	1,104	263	34	23	8	3	29	75	49	15	0
Massachusetts	1,842	1,905	1,879	1,476	347	56	36	16	4	0	17	5	59	1
Michigan	3,313	3,998	4,090	2,709	876	187	82	81	24	318	284	181	264	4
Minnesota	1,590	2,362	2,644	1,668	849	127	27	65	35	0	693	288	161	3
Mississippi	972	1,030	1,051	599	328	115	70	42	3	9	62	0	1	0
Missouri	2,199	2,368	2,361	1,549	650	162	79	78	5	0	79	23	23	0
Montana	900	879	840	482	358	0	0	0	0	0	4	2	0	67
Nebraska	1,506	1,326	1,225	833	331	61	60	1	0	0	0	39	0	62
Nevada	354	511	557	406	114	35	16	17	2	2	31	1	19	9
New Hampshire	439	526	480	381	99	0	0	0	0	0	0	0	6	2
New Jersey	2,272	2,410	2,474	1,929	463	14	3	7	4	68	0	81	54	0
New Mexico	681	765	854	607	225	22	7	9	6	0	53	14	53	0
New York	4,010	4,336	4,669	3,254	1,090	198	84	76	38	127	112	153	79	0
North Carolina	1,955	2,207	2,347	1,805	447	95	40	30	25	0	71	22	99	0
North Dakota	663	579	539	352	186	1	0	1	0	0	0	31	0	3
Ohio	3,731	3,916	4,007	2,774	1,018	215	56	56	103	0	9	13	316	1
Oklahoma	1,880	1,821	1,788	1,203	579	6	0	4	2	0	0	0	14	2
Oregon	1,199	1,273	1,260	810	279	171	142	9	20	0	36	2	54	17
Pennsylvania	3,260	3,252	3,250	2,351	811	78	23	30	25	10	10	14	116	0
Rhode Island	309	328	338	265	65	8	3	1	4	0	13	3	11	0
South Carolina	1,097	1,127	1,152	858	276	18	8	9	1	0	12	9	27	0
South Dakota	802	769	725	431	263	31	16	15	0	0	23	7	0	21
Tennessee	1,543	1,624	1,700	1,267	364	67	36	30	1	2	27	16	12	0
Texas	5,991	7,519	8,517	5,418	2,088	1,011	685	217	109	0	1,277	0	319	0
Utah	714	793	956	561	341	54	36	8	10	0	111	54	36	6
Vermont	397	393	392	274	72	46	38	8	0	0	2	59	0	1
Virginia	1,811	1,969	2,079	1,699	356	24	14	10	0	0	122	52	3	0
Washington	1,936	2,305	2,269	1,461	617	191	94	42	55	0	279	112	0	6
West Virginia	1,015	840	784	582	174	26	5	18	3	2	30	8	0	0
Wisconsin	2,018	2,182	2,246	1,546	610	90	27	51	12	0	67	8	181	6
Wyoming	415	393	379	247	109	23	10	8	5	0	32	0	3	14
Bureau of Indian Education	—	189	181	107	21	53	48	3	2	0	0	0	0	—
DoD, domestic	—	71	69	57	6	6	1	2	3	0	0	0	0	0
DoD, overseas	—	156	151	101	37	13	8	3	2	0	0	0	0	0
Other jurisdictions														
American Samoa	30	31	31	24	6	0	0	0	0	1	0	1	0	0
Guam	35	38	36	32	4	0	0	0	0	0	0	0	0	0
Northern Marianas	26	29	30	22	6	0	0	0	0	2	1	0	0	0
Puerto Rico	1,619	1,543	1,523	894	396	209	4	6	199	24	8	26	120	0
Virgin Islands	33	36	33	23	9	1	0	0	1	0	1	0	0	0

—Not available.
[1]Includes schools beginning with grade 6 or below and with no grade higher than 8.
[2]Includes schools with no grade lower than 7.
[3]Includes schools beginning with grade 6 or below and ending with grade 9 or above.
[4]Includes schools not reported by grade span.
[5]Schools are also included under elementary, secondary, combined, or other as appropriate.
NOTE: 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," 1990–91, 2000–01, and 2005–06. (This table was prepared June 2007.)

Table 95. Public elementary schools, by grade span, average school size, and state or jurisdiction: 2005–06

State or jurisdiction	Total, all elementary schools	Total, all regular elementary schools[1]	Schools, by grade span: Prekindergarten, kindergarten, or 1st grade to grades 3 or 4	Prekindergarten, kindergarten, or 1st grade to grade 5	Prekindergarten, kindergarten, or 1st grade to grade 6	Prekindergarten, kindergarten, or 1st grade to grade 8	Grade 4, 5, or 6 to grade 6, 7, or 8	Other grade spans	Average number of students per school[2]: All elementary schools	Regular elementary schools[1]
1	2	3	4	5	6	7	8	9	10	11
United States	**67,291**	**65,163**	**4,987**	**24,060**	**12,569**	**5,595**	**12,545**	**7,535**	**473**	**479**
Alabama	951	937	89	306	168	66	215	107	486	486
Alaska	186	186	2	20	109	17	17	21	328	328
Arizona	1,303	1,266	73	244	348	381	173	84	523	526
Arkansas	747	720	119	146	207	5	145	125	403	405
California	6,754	6,573	209	2,506	2,040	680	1,041	278	585	600
Colorado	1,221	1,218	29	546	280	67	228	71	412	413
Connecticut	614	599	40	64	266	47	43	154	449	454
Delaware	140	138	26	59	6	6	32	11	545	552
District of Columbia	153	150	6	24	80	11	20	12	291	296
Florida	2,622	2,457	33	1,563	141	91	542	252	712	732
Georgia	1,847	1,728	33	990	68	17	428	311	668	668
Hawaii	208	207	1	65	109	5	26	2	545	548
Idaho	424	421	40	128	138	24	72	22	374	376
Illinois	3,325	3,075	307	796	356	715	545	606	444	452
Indiana	1,480	1,416	120	586	338	28	272	136	458	462
Iowa	1,017	1,013	103	338	200	17	222	137	295	296
Kansas	976	975	90	309	233	92	183	69	299	299
Kentucky	994	981	44	484	131	92	206	37	445	450
Louisiana	925	900	84	328	110	87	203	113	461	468
Maine	503	503	59	96	73	101	89	85	248	248
Maryland	1,104	1,077	14	648	118	40	226	58	518	526
Massachusetts	1,476	1,471	196	510	157	98	294	221	429	430
Michigan	2,709	2,693	224	992	396	176	524	397	405	407
Minnesota	1,668	1,134	117	318	385	58	209	581	394	437
Mississippi	599	599	76	115	129	38	133	108	512	512
Missouri	1,549	1,540	126	489	348	114	300	172	372	373
Montana	482	479	19	48	231	115	47	22	170	171
Nebraska	833	826	0	0	539	195	77	22	210	211
Nevada	406	406	4	206	86	21	70	19	692	692
New Hampshire	381	381	54	117	38	48	80	44	352	352
New Jersey	1,929	1,918	287	546	185	276	362	273	475	477
New Mexico	607	592	29	230	127	14	128	79	346	353
New York	3,254	3,233	284	1,234	468	142	707	419	548	550
North Carolina	1,805	1,799	74	1,024	52	119	437	99	540	542
North Dakota	352	314	10	46	170	47	23	56	182	182
Ohio	2,774	2,757	376	725	530	212	522	409	409	409
Oklahoma	1,203	1,203	74	339	148	311	221	110	357	357
Oregon	810	804	40	345	161	85	146	33	374	375
Pennsylvania	2,351	2,350	267	822	479	160	433	190	466	466
Rhode Island	265	253	26	103	40	3	43	50	374	376
South Carolina	858	856	50	429	64	25	221	69	554	555
South Dakota	431	430	14	116	98	104	79	20	183	183
Tennessee	1,267	1,260	167	469	104	181	277	69	503	505
Texas	5,418	5,295	596	2,149	735	110	1,224	604	553	563
Utah	561	548	13	107	363	12	39	27	523	533
Vermont	274	241	12	25	112	66	17	42	209	225
Virginia	1,699	1,503	40	833	157	8	305	356	539	540
Washington	1,461	1,373	60	574	371	71	244	141	428	446
West Virginia	582	578	85	232	80	37	110	38	323	325
Wisconsin	1,546	1,541	121	619	202	146	304	154	354	355
Wyoming	247	246	25	52	95	14	41	20	197	198
Bureau of Indian Education	107	107	7	4	23	67	4	2	229	229
DoD, domestic	57	57	15	16	6	1	9	10	402	402
DoD, overseas	101	101	6	20	35	4	16	20	423	423
Other jurisdictions										
American Samoa	24	24	1	0	0	21	1	1	500	500
Guam	32	32	0	23	0	0	7	2	686	686
Northern Marianas	22	22	0	2	9	0	2	9	323	323
Puerto Rico	894	892	49	3	802	3	23	14	286	286
Virgin Islands	23	23	0	0	22	0	1	0	393	393

[1]Excludes special education and alternative schools.
[2]Average for schools reporting enrollment data. Enrollment data were available for 65,698 out of 67,291 public elementary schools in 2005–06.
NOTE: Includes schools beginning with grade 6 or below and with no grade higher than 8. 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," 2005–06. (This table was prepared June 2007.)

Table 96. Public secondary schools, by grade span, average school size, and state or jurisdiction: 2005–06

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	**23,800**	**19,252**	**3,249**	**3,136**	**774**	**14,132**	**971**	**422**	**1,116**	**1,221**	**709**	**819**
Alabama	428	314	34	96	9	243	30	5	11	75	686	703
Alaska	84	68	16	20	3	42	2	0	1	2	526	611
Arizona	617	477	86	38	9	465	15	0	4	121	661	709
Arkansas	378	375	55	153	5	101	40	2	22	24	469	473
California	2,517	1,502	391	189	77	1,396	198	67	199	76	906	1,395
Colorado	409	344	62	60	4	269	6	2	6	5	612	699
Connecticut	240	184	26	14	9	159	14	5	13	17	656	786
Delaware	48	33	8	1	29	10	0	0	0	5	964	1,070
District of Columbia	49	42	10	4	0	28	1	1	5	1	406	456
Florida	699	460	21	69	18	468	22	22	79	34	1,123	1,648
Georgia	396	362	10	10	9	353	3	0	11	0	1,223	1,257
Hawaii	54	53	11	9	0	34	0	0	0	0	1,215	1,234
Idaho	229	156	42	47	3	120	13	0	4	11	442	581
Illinois	951	800	150	67	9	629	15	35	46	50	715	836
Indiana	423	407	69	89	4	247	3	2	9	28	832	858
Iowa	457	381	48	85	0	307	9	4	4	0	383	447
Kansas	410	410	61	82	7	252	5	1	2	0	418	418
Kentucky	313	250	28	39	6	236	2	1	1	9	685	804
Louisiana	294	252	42	44	165	21	16	1	5	7	656	730
Maine	156	128	16	13	1	124	1	0	1	27	526	530
Maryland	263	202	16	7	4	203	3	5	25	24	1,137	1,319
Massachusetts	347	299	40	32	5	267	1	1	1	39	871	898
Michigan	876	723	101	86	31	574	22	8	54	47	693	784
Minnesota	849	481	61	226	37	294	90	93	48	13	382	640
Mississippi	328	230	33	65	6	185	27	3	9	89	659	659
Missouri	650	578	68	190	1	348	21	10	12	60	563	567
Montana	358	355	185	0	0	171	1	0	1	0	177	178
Nebraska	331	331	31	186	0	111	3	0	0	0	357	357
Nevada	114	100	19	6	3	79	2	4	1	1	1,136	1,274
New Hampshire	99	99	17	0	0	79	0	0	3	0	722	722
New Jersey	463	400	65	32	5	330	17	2	12	56	1,007	1,107
New Mexico	225	186	38	22	8	127	14	0	16	3	508	592
New York	1,090	962	91	181	26	648	19	3	122	30	864	905
North Carolina	447	408	22	17	5	362	3	12	26	9	955	1,025
North Dakota	186	186	12	122	3	42	4	1	2	7	224	224
Ohio	1,018	950	155	134	34	642	15	14	24	76	674	684
Oklahoma	579	579	98	0	0	412	51	3	15	0	350	350
Oregon	279	259	33	48	7	184	4	0	3	0	658	691
Pennsylvania	811	721	103	152	16	446	66	9	19	85	896	903
Rhode Island	65	53	8	2	1	50	1	0	3	12	824	940
South Carolina	276	226	29	13	3	204	15	9	3	39	903	959
South Dakota	263	259	90	0	0	173	0	0	0	0	153	153
Tennessee	364	333	32	26	5	282	11	1	7	23	852	883
Texas	2,088	1,512	363	222	107	1,094	47	38	217	0	696	932
Utah	341	229	99	57	20	78	68	3	16	3	650	917
Vermont	72	57	9	18	0	45	0	0	0	15	609	609
Virginia	356	341	35	4	34	267	5	3	8	51	1,146	1,182
Washington	617	420	103	64	34	323	46	18	29	11	634	855
West Virginia	174	127	13	24	3	122	7	3	2	33	645	699
Wisconsin	610	556	66	61	7	420	10	31	15	3	517	554
Wyoming	109	92	28	10	2	66	3	0	0	0	303	341
Bureau of Indian Education	21	21	1	7	0	13	0	0	0	0	410	410
DoD, domestic	6	6	1	0	1	4	0	0	0	0	441	441
DoD, overseas	37	37	2	20	0	15	0	0	0	0	425	425
Other jurisdictions												
American Samoa	6	5	0	0	0	5	1	0	0	1	723	827
Guam	4	4	0	0	0	4	0	0	0	0	2,260	2,260
Northern Marianas	6	6	1	1	0	4	0	0	0	0	755	755
Puerto Rico	396	361	191	30	0	5	153	0	17	34	556	554
Virgin Islands	9	8	5	0	0	4	0	0	0	0	829	923

[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 22,864 out of 23,800 public secondary schools in 2005–06.

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," 2005–06. (This table was prepared June 2007.)

Table 97. 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	3.9	(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	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	1.3	(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	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	(†)	100.0	(†)
Less than 3	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	(†)	100.0	(†)
Less than 300	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	13.1	(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	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	22.0	(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	22.3	(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 97. 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	46.9 (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	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 98. 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 99. 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	6 (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 100. High school graduates, by sex and control of school: Selected years, 1869–70 through 2007–08

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]	3,052	—	—	2,753	299	74.3
2004–05	3,103	—	—	2,799	304	74.7
2005–06[6]	3,191	—	—	2,882	309	75.2
2006–07[6]	3,240	—	—	2,929	311	74.8
2007–08[6]	3,303	—	—	2,988	315	74.4

—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]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 2005–06; Private School Universe Survey (PSS), 1989 through 2003; and *Projections of Education Statistics to 2016*. (This table was prepared July 2007.)

Table 101. Public high school graduates, by state or jurisdiction: Selected years, 1980–81 through 2005–06

State or jurisdiction	1980–81	1985–86	1990–91	1995–96	1999–2000	2000–01	2002–03	2003–04	2004–05	Projected 2005–06 graduates	Percent change, 1995–96 to 2005–06
1	2	3	4	5	6	7	8	9	10	11	12
United States	**2,725,285**	**2,382,616**	**2,234,893**	**2,273,109**	**2,553,844**	**2,569,200**	**2,719,947**	**2,753,438**	**2,799,250**	**2,881,750**	**26.8**
Alabama	44,894	39,620	39,042	35,043	37,819	37,082	36,741	36,464	37,453	37,190	6.1
Alaska	5,343	5,464	5,458	5,945	6,615	6,812	7,297	7,236	6,909	7,650	28.7
Arizona	28,416	27,533	31,282	30,008	38,304	46,733	49,986	45,508	59,498	50,490	68.3
Arkansas	29,577	26,227	25,668	25,094	27,335	27,100	27,555	27,181	26,621	27,530	9.7
California	242,172	229,026	234,164	259,071	309,866	315,189	341,097	343,480	355,217	371,940	43.6
Colorado	35,897	32,621	31,293	32,608	38,924	39,241	42,379	44,777	44,532	46,520	42.7
Connecticut	38,369	33,571	27,290	26,319	31,562	30,388	33,667	34,573	35,515	36,560	38.9
Delaware	7,349	5,791	5,223	5,609	6,108	6,614	6,817	6,951	6,934	7,070	26.0
District of Columbia[1]	4,848	3,875	3,369	2,696	2,695	2,808	2,725	3,031	2,781	3,010	11.6
Florida	88,755	83,029	87,419	89,242	106,708	111,112	127,484	131,418	133,318	148,310	66.2
Georgia	62,963	59,082	60,088	56,271	62,563	62,499	66,890	68,550	70,834	73,140	30.0
Hawaii	11,472	9,958	8,974	9,387	10,437	10,102	10,013	10,324	10,813	10,480	11.6
Idaho	12,679	12,059	11,961	14,667	16,170	15,941	15,858	15,547	15,768	16,230	10.7
Illinois	136,795	114,319	103,329	104,626	111,835	110,624	117,507	124,763	123,615	125,000	19.5
Indiana	73,381	59,817	57,892	56,330	57,012	56,172	57,897	56,008	55,444	58,880	4.5
Iowa	42,635	34,279	28,593	31,689	33,926	33,774	34,860	34,339	33,547	33,940	7.1
Kansas	29,397	25,587	24,414	25,786	29,102	29,360	29,963	30,155	30,355	29,920	16.0
Kentucky	41,714	37,288	35,835	36,641	36,830	36,957	37,654	37,787	38,399	36,570	-0.2
Louisiana	46,199	39,965	33,489	36,467	38,430	38,314	37,610	37,019	36,009	35,810	-1.8
Maine	15,554	13,006	13,151	11,795	12,211	12,654	12,947	13,278	13,077	13,260	12.4
Maryland	54,050	46,700	39,014	41,785	47,849	49,222	51,864	52,870	54,170	55,930	33.9
Massachusetts	74,831	60,360	50,216	47,993	52,950	54,393	55,987	58,326	59,665	60,770	26.6
Michigan	124,372	101,042	88,234	85,530	97,679	96,515	100,301	98,823	101,582	100,510	17.5
Minnesota	64,166	51,988	46,474	50,481	57,372	56,581	59,432	59,096	58,391	59,280	17.4
Mississippi	28,083	25,134	23,665	23,032	24,232	23,748	23,810	23,735	23,523	23,950	4.0
Missouri	60,359	49,204	46,928	49,011	52,848	54,138	56,925	57,983	57,841	57,870	18.1
Montana	11,634	9,761	9,013	10,139	10,903	10,628	10,657	10,500	10,335	10,260	1.2
Nebraska	21,411	17,845	16,500	18,014	20,149	19,658	20,161	20,309	19,940	20,070	11.4
Nevada	9,069	8,784	9,370	10,374	14,551	15,127	16,378	15,201	15,740	17,640	70.0
New Hampshire	11,552	10,648	10,059	10,094	11,829	12,294	13,210	13,309	13,775	13,790	36.6
New Jersey	93,168	78,781	67,003	67,704	74,420	76,130	81,391	83,826	86,502	94,980	40.3
New Mexico	17,915	15,468	15,157	15,402	18,031	18,199	16,923	17,892	17,353	18,110	17.6
New York	198,465	162,165	133,562	134,401	141,731	141,884	143,818	142,526[2]	153,203	160,860	19.7
North Carolina	69,395	65,865	62,792	57,014	62,140	63,288	69,696	72,126	75,010	78,350	37.4
North Dakota	9,924	7,610	7,573	8,027	8,606	8,445	8,169	7,888	7,555	7,470	-6.9
Ohio	143,503	119,561	107,484	102,098	111,668	111,281	115,762	119,029	116,702	119,880	17.4
Oklahoma	38,875	34,452	33,007	33,060	37,646	37,458	36,694	36,799	36,227	36,870	11.5
Oregon	28,729	26,286	24,597	26,570	30,151	29,939	32,587	32,958	32,602	33,630	26.6
Pennsylvania	144,645	122,871	104,770	105,981	113,959	114,436	119,933	123,474	124,758	126,930	19.8
Rhode Island	10,719	8,908	7,744	7,689	8,477	8,603	9,318	9,258	9,881	10,010	30.2
South Carolina	38,347	34,500	32,999	30,182	31,617	30,026	32,482	33,235	33,439	35,700	18.3
South Dakota	10,385	7,870	7,127	8,532	9,278	8,881	8,999	9,001	8,585	8,340	-2.3
Tennessee	50,648	43,263	44,847	43,792	41,568	40,642	44,113	46,096	47,967	47,910	9.4
Texas	171,665	161,150	174,306	171,844	212,925	215,316	238,111	244,165	239,717	251,160	46.2
Utah	19,886	19,774	22,219	26,293	32,501	31,036	29,527	30,252	30,253	31,120	18.4
Vermont	6,424	5,794	5,212	5,867	6,675	6,856	6,970	7,100	7,152	7,150	21.9
Virginia	67,126	63,113	58,441	58,166	65,596	66,067	72,943	72,042	73,667	76,130	30.9
Washington	50,046	45,805	42,514	49,862	57,597	55,081	60,435	61,274	61,094	62,240	24.8
West Virginia	23,580	21,870	21,064	20,335	19,437	18,440	17,287	17,339	17,137	16,800	-17.4
Wisconsin	67,743	58,340	49,340	52,651	58,545	59,341	63,272	62,784[2]	63,229	62,990	19.6
Wyoming	6,161	5,587	5,728	5,892	6,462	6,071	5,845	5,833	5,616	5,520	-6.3
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	—	608	597	719	698	722	832	852	879	—	—
Guam	—	840	1,014	987	1,406	1,371	1,502	1,346	1,179	—	—
Northern Marianas	—	—	273	325	360	361	422	575	614	—	—
Puerto Rico	—	31,597	29,329	29,499	30,856	30,154	31,408	30,083	29,071	—	—
Virgin Islands	—	1,044	981	937	1,060	966	884	816	940	—	—

—Not available.
[1]Beginning in 1985–86, graduates from adult programs are excluded.
[2]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 2016;* Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1981–82 through 2005–06; 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 July 2007.)

Table 102. Averaged freshman graduation rates for public secondary schools, by state: Selected years, 1990–91 through 2004–05

State or jurisdiction	1990–91	1992–93	1993–94	1994–95	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03	2003–04	2004–05
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
United States	**73.7**	**73.8**	**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**
Alabama	69.8	66.1	64.3	64.8	62.7	62.4	64.4	61.3	64.1	63.7	62.1	64.7	65.0	65.9
Alaska	74.6	75.4	73.8	71.2	68.3	67.9	68.9	70.0	66.7	68.0	65.9	68.0	67.2	64.1
Arizona	76.7	75.0	71.7	65.1	60.8	65.3	65.6	62.3	63.6	74.2	74.7	75.9	66.8	84.7
Arkansas	76.6	77.9	76.1	72.7	74.2	70.6	73.9	73.7	74.6	73.9	74.8	76.6	76.8	75.7
California	69.6	69.8	68.6	66.8	67.6	68.8	69.6	71.1	71.7	71.6	72.7	74.1	73.9	74.6
Colorado	76.3	77.8	77.3	76.0	74.8	74.7	73.9	73.4	74.1	73.2	74.7	76.4	78.7	76.7
Connecticut	80.2	81.4	79.9	77.2	76.1	76.7	76.9	76.0	81.9	77.5	79.7	80.9	80.7	80.9
Delaware	72.5	74.5	70.8	68.7	70.4	71.7	74.1	70.4	66.8	71.0	69.5	73.0	72.9	73.1
District of Columbia	54.5	57.9	58.7	54.6	49.7	54.6	53.9	52.0	54.5	60.2	68.4	59.6	68.2	68.8
Florida	65.6	65.8	64.2	63.5	62.3	62.7	62.1	61.4	61.0	61.2	63.4	66.7	66.4	64.6
Georgia	70.3	68.2	66.3	63.5	61.9	62.0	58.2	57.5	59.7	58.7	61.1	60.8	61.2	61.7
Hawaii	75.9	74.9	75.7	74.8	74.5	69.1	68.8	67.5	70.9	68.3	72.1	71.3	72.6	75.1
Idaho	79.6	81.7	79.9	80.2	80.5	80.1	79.7	79.5	79.4	79.6	79.3	81.4	81.5	81.0
Illinois	76.6	77.5	76.3	74.8	75.2	76.1	76.8	76.0	76.3	75.6	77.1	75.9	80.3	79.4
Indiana	76.9	77.8	74.7	73.8	73.6	74.0	73.8	74.3	71.8	72.1	73.1	75.5	73.5	73.2
Iowa	84.4	86.9	86.1	84.5	84.3	84.6	83.9	83.3	83.1	82.8	84.1	85.3	85.8	86.6
Kansas	80.8	80.5	80.2	78.8	77.1	76.9	76.0	76.7	77.1	76.5	77.1	76.9	77.9	79.2
Kentucky	72.9	75.4	79.2	73.8	71.3	71.1	70.2	70.0	69.7	69.8	69.8	71.7	73.0	75.9
Louisiana	57.5	59.4	61.5	62.4	61.7	59.3	61.3	61.1	62.2	63.7	64.4	64.1	69.4	63.9
Maine	80.7	76.4	74.0	73.6	73.7	75.2	78.5	74.7	75.9	76.4	75.6	76.3	77.6	78.6
Maryland	77.5	80.0	78.9	78.2	78.3	76.6	76.2	76.6	77.6	78.7	79.7	79.2	79.5	79.3
Massachusetts	79.1	79.9	79.7	78.1	78.0	78.4	78.3	77.9	78.0	78.9	77.6	75.7	79.3	78.7
Michigan	72.1	72.2	72.4	71.3	71.4	73.5	74.6	73.9	75.3	75.4	72.9	74.0	72.5	73.0
Minnesota	90.8	90.2	88.8	87.7	86.1	78.6	85.0	86.0	84.9	83.6	83.9	84.8	84.7	85.9
Mississippi	63.3	64.6	63.8	62.0	59.7	59.6	59.8	59.2	59.4	59.7	61.2	62.7	62.7	63.3
Missouri	76.0	76.4	76.8	76.0	75.0	74.7	75.2	75.8	76.3	75.5	76.8	78.3	80.4	80.6
Montana	84.4	86.3	85.5	86.5	83.9	83.2	82.2	81.3	80.8	80.0	79.8	81.0	80.4	81.5
Nebraska	86.7	88.3	87.2	86.9	85.6	84.8	85.6	87.3	85.7	83.8	83.9	85.2	87.6	87.8
Nevada	77.0	69.5	68.2	65.8	65.8	73.2	70.6	71.0	69.7	70.0	71.9	72.3	57.4	55.8
New Hampshire	78.6	80.5	80.5	78.4	77.5	77.3	76.7	75.3	76.1	77.8	77.8	78.2	78.7	80.1
New Jersey	81.4	84.1	83.4	82.1	82.8	83.9	76.3	77.5	83.6	85.4	85.8	87.0	86.3	85.1
New Mexico	70.1	68.4	66.9	64.4	63.7	62.5	61.6	63.3	64.7	65.9	67.4	63.1	67.0	65.4
New York	66.1	67.0	66.2	63.7	63.6	65.3	63.4	62.5	61.8	61.5	60.5	60.9	60.9 [2]	65.3
North Carolina	71.3	70.9	69.7	69.1	66.5	65.5	65.6	65.4	65.8	66.5	68.2	70.1	71.4	72.6
North Dakota	87.6	86.6	88.4	87.5	89.5	87.8	86.7	85.6	86.0	85.4	85.0	86.4	86.1	86.3
Ohio	77.5	80.6	81.1	79.9	74.5	76.4	77.0	75.0	75.2	76.5	77.5	79.0	81.3	80.2
Oklahoma	76.5	77.4	77.6	77.4	75.6	74.8	75.1	76.4	75.8	75.8	76.0	76.0	77.0	76.9
Oregon	72.7	75.0	72.9	71.2	68.3	69.1	69.0	68.2	69.6	68.3	71.0	73.7	74.2	74.2
Pennsylvania	79.7	81.9	81.0	80.1	80.0	79.8	79.4	79.1	78.7	79.0	80.2	81.7	82.2	82.5
Rhode Island	75.0	76.3	73.9	74.3	72.7	72.9	72.5	72.2	72.8	73.5	75.7	77.7	75.9	78.4
South Carolina	66.6	65.4	64.3	61.6	60.9	59.6	59.3	59.1	58.6	56.5	57.9	59.7	60.6	60.1
South Dakota	83.8	88.7	90.8	86.9	84.5	84.2	77.7	74.2	77.6	77.4	79.0	83.0	83.7	82.3
Tennessee	69.8	70.0	65.7	66.7	66.6	61.6	58.4	58.5	59.5	59.0	59.6	63.4	66.1	68.5
Texas	72.2	65.8	66.2	66.8	66.1	67.0	69.4	69.2	71.0	70.8	73.5	75.5	76.7	74.0
Utah	77.5	78.8	78.7	77.7	76.9	81.1	80.7	81.6	82.5	81.6	80.5	80.2	83.0	84.4
Vermont	79.5	80.2	83.5	88.9	85.3	83.6	83.9	81.9	81.0	80.2	82.0	83.6	85.4	86.5
Virginia	76.2	77.0	75.7	75.0	76.2	76.6	76.6	76.3	76.9	77.5	76.7	80.6	79.3	79.6
Washington	75.7	77.8	79.5	76.4	75.5	74.0	73.3	73.2	73.7	69.2	72.2	74.2	74.6	75.0
West Virginia	76.6	77.4	77.7	75.7	77.0	76.7	77.4	77.9	76.7	75.9	74.2	75.7	76.9	77.3
Wisconsin	85.2	85.8	84.7	84.0	83.6	83.7	83.1	82.6	82.7	83.3	84.8	85.8	85.8 [2]	86.7
Wyoming	81.1	86.5	84.0	78.8	77.7	78.4	77.1	76.6	76.3	73.4	74.4	73.9	76.0	76.7
Other jurisdictions														
American Samoa	85.3	86.8	83.7	78.7	79.7	79.7	76.6	80.4	71.9	77.0	82.9	81.0	80.2	78.8
Guam	48.2	45.6	45.4	45.2	44.6	45.4	39.5	54.7	52.9	51.7	—	56.3	48.4	—
Northern Marianas	—	59.3	78.9	62.9	62.9	68.4	63.4	63.5	61.1	62.7	65.2	65.2	75.3	75.4
Puerto Rico	60.9	60.8	57.1	60.4	60.8	61.5	61.9	63.6	64.7	65.7	66.2	67.8	64.8	61.7
Virgin Islands	53.2	58.2	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]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.

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 2005–06; 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 June 2007.)

Table 103. Public high school graduates and dropouts, by race/ethnicity and state or jurisdiction: 2003–04 and 2004–05

State or other jurisdiction	High school graduates, by race/ethnicity, 2004–05						Event dropout rates (percent of 9th- to 12th-graders who dropped out) during 2003–04, by race/ethnicity[1]					
	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[2,3]	**2,789,447**	**1,851,023**	**384,681**	**380,733**	**142,554**	**30,456**	**3.9**	**2.9**	**6.4**	**5.9**	**2.5**	**7.2**
Alabama	37,422	24,391	11,803	404	420	404	3.3	3.4	3.3	4.1	1.1	1.8
Alaska	6,792	4,756	229	97	477	1,233	7.0	5.1	9.0	7.9	6.5	11.5
Arizona	59,498	33,363	2,790	17,616	1,590	4,139	6.7	4.0	7.6	10.5	2.2	9.7
Arkansas	26,621	19,563	5,509	998	386	165	4.7	4.1	6.2	6.8	3.9	5.5
California	350,452	140,807	26,800	129,671	50,224	2,950	3.3	2.0	6.5	4.3	1.7	4.1
Colorado	44,532	32,999	2,224	7,362	1,528	419	5.4	4.0	6.8	9.8	4.5	9.9
Connecticut	35,515	26,482	4,051	3,717	1,172	93	1.8	1.2	2.8	3.9	0.9	1.4
Delaware	6,934	4,386	1,970	322	226	30	6.1	4.9	7.4	12.1	5.3	9.4
District of Columbia	2,781	127	2,379	214	56	5	—	—	—	—	—	—
Florida	133,318	77,144	26,569	25,330	3,724	551	3.4	2.6	4.4	4.3	1.8	3.8
Georgia	69,957	41,903	23,034	2,590	2,342	88	5.4	4.9	5.9	7.7	2.7	7.0
Hawaii	10,813	2,094	183	489	8,003	44	4.8	5.6	5.2	5.9	4.5	7.9
Idaho	15,768	13,921	88	1,260	296	203	3.1	2.7	4.2	6.9	1.4	7.2
Illinois	123,187	83,613	18,771	14,926	5,514	363	5.3	3.5	9.6	8.2	2.5	5.0
Indiana	55,444	48,421	4,549	1,636	719	119	2.5	2.4	3.4	3.9	1.0	4.9
Iowa	33,547	30,708	1,021	999	655	164	2.1	1.9	3.9	5.0	1.4	7.2
Kansas	30,040	24,734	2,229	2,019	684	374	2.2	1.8	3.9	4.2	2.2	3.9
Kentucky	38,386	33,984	3,527	406	409	60	3.3	3.2	4.2	3.1	1.3	3.2
Louisiana	36,009	20,243	14,262	572	670	262	7.9	5.3	11.1	8.0	3.9	8.1
Maine	13,077	12,552	173	92	172	88	2.7	2.6	2.1	5.8	2.6	8.1
Maryland	54,170	30,384	18,001	2,509	3,074	202	4.1	2.9	6.1	4.5	1.5	4.3
Massachusetts	59,665	47,369	4,638	4,532	2,953	173	3.7	2.8	6.3	8.2	2.7	6.4
Michigan	101,182	82,259	13,129	2,575	2,383	836	4.6	2.8	11.9	7.6	2.0	5.5
Minnesota	58,393	50,749	2,637	1,322	2,837	848	3.2	2.1	8.9	12.8	3.8	10.7
Mississippi	23,523	12,150	10,938	163	240	32	2.9	2.4	3.4	3.1	2.2	6.3
Missouri	57,841	47,485	8,234	1,075	852	195	3.3	3.0	5.2	5.2	1.2	3.5
Montana	10,335	9,191	40	198	120	786	3.4	2.8	5.9	5.2	2.1	8.4
Nebraska	19,940	17,242	961	1,194	346	197	2.8	1.9	7.3	7.5	2.5	10.5
Nevada	15,740	9,988	1,262	2,934	1,330	226	6.0	4.7	7.8	8.6	5.0	6.8
New Hampshire	13,775	—	—	—	—	—	3.8	3.7	7.0	6.7	1.6	4.2
New Jersey	86,502	54,422	13,090	12,238	6,452	300	1.8	1.0	3.2	3.7	0.7	4.9
New Mexico	17,353	6,867	364	8,074	249	1,799	5.2	3.4	5.6	6.1	2.2	6.7
New York	153,203	100,188	22,670	18,761	11,064	520	5.6	3.1	9.1	9.9	4.7	9.1
North Carolina	75,010	48,422	21,155	2,864	1,717	852	5.2	4.5	6.0	8.6	2.5	10.0
North Dakota	7,555	6,907	68	76	62	442	2.0	1.5	5.3	6.3	1.1	6.7
Ohio	115,589	97,704	14,308	1,723	1,726	128	3.3	2.5	7.5	6.3	1.9	6.4
Oklahoma	36,227	23,714	3,449	1,937	685	6,442	3.9	3.2	5.7	9.5	2.6	3.4
Oregon	32,081	26,482	692	2,717	1,590	600	—	—	—	—	—	—
Pennsylvania	124,758	101,285	15,610	4,610	3,139	114	2.9	2.0	6.1	7.9	2.3	4.8
Rhode Island	9,881	7,576	794	1,153	316	42	3.4	2.6	5.2	6.2	4.5	8.1
South Carolina	33,439	—	—	—	—	—	3.4	3.1	3.8	5.6	2.0	3.7
South Dakota	8,585	7,879	91	91	107	417	4.2	3.0	6.8	12.3	3.5	16.6
Tennessee	47,967	36,254	10,086	840	740	47	3.3	—	—	—	—	—
Texas	239,717	113,213	32,811	84,566	8,363	764	3.6	2.1	4.4	5.1	1.5	4.2
Utah	30,253	26,976	218	1,838	844	377	3.8	3.0	8.1	9.6	5.1	6.4
Vermont	6,575	6,315	69	58	95	38	2.8	2.6	8.5	10.2	4.0	6.5
Virginia	73,217	48,428	17,042	3,556	4,013	178	2.8	1.8	4.3	8.0	2.3	2.6
Washington	60,896	46,943	2,673	4,893	5,138	1,249	6.5	5.5	11.2	11.3	4.6	13.6
West Virginia	17,137	16,249	659	85	130	14	4.3	4.3	6.1	4.4	0.9	12.4
Wisconsin	63,229	54,566	3,751	2,201	2,011	700	—	—	—	—	—	—
Wyoming	5,616	5,104	48	328	56	80	4.6	3.9	8.2	9.0	2.4	13.1
Bureau of Indian Education	—	—	—	—	—	—	—	—	—	—	—	—
DoD, overseas	—	—	—	—	—	—	—	—	—	—	—	—
DoD, domestic	—	—	—	—	—	—	—	—	—	—	—	—
Other jurisdictions												
American Samoa	879	0	0	0	879	0	2.4	—	—	—	—	—
Guam	1,180	10	5	4	1,158	3	9.1	—	—	—	—	—
Northern Marianas	614	6	0	0	608	0	2.8	—	—	—	—	—
Puerto Rico	29,071	0	0	29,071	0	0	1.0	—	—	—	—	—
Virgin Islands	941	3	855	79	2	2	7.7	—	—	—	—	—

—Not available.
[1]Alabama, Arizona, Florida, Illinois, Maryland, New Jersey, New York, Tennessee, and Vermont reported data on an alternative July through June cycle, rather than the specified October through September cycle for dropout data.
[2]High school graduate counts include estimates for nonreporting states, based on 2003 12th-grade enrollment racial/ethnic distribution reported by state. Event dropout rate totals are totals for reporting states only.
[3]Data differ slightly from figures reported in other tables due to varying reporting practices for racial/ethnic survey data.

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 (except where noted). 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 "State-Level Public School Dropouts," 2003–04; and unpublished tabulations. (This table was prepared June 2007.)

Table 104. General Educational Development (GED) test takers and test passers, by age: 1971 through 2005

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

—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, *Who Took the GED? Statistical Report*, various years; *Who Passed the GED Tests? 2005 Statistical Report*, November 2006. (This table was prepared March 2007.)

Table 105. Percentage of high school dropouts among persons 16 through 24 years old (status dropout rate), by sex and race/ethnicity: Selected years, 1960 through 2006

	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)

—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 2006. (This table was prepared August 2007.)

Table 106. 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 2006

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)

—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 2006. (This table was prepared August 2007.)

Table 107. Number of students with disabilities exiting special education, by basis of exit, age, and type of disability: United States and other jurisdictions, 2003–04 and 2004–05

Age and type of disability	Total exiting special education	Graduated with diploma	Received a certificate of attendance	Reached maximum age[1]	No longer receives special education[2]	Died	Moved, known to continue[2]	Moved, not known to continue	Dropped out[3]
1	2	3	4	5	6	7	8	9	10
	2003–04								
Total, 14 and over	**396,169**	**214,751**	**51,881**	**5,130**	**—**	**1,909**	**—**	**44,079**	**78,419**
Age									
14	9,946	0	52	†	—	284	—	7,149	2,461
15	14,818	0	48	†	—	307	—	8,306	6,157
16	26,985	1,645	615	†	—	366	—	8,812	15,547
17	119,182	73,383	14,178	†	—	357	—	8,737	22,527
18	142,294	94,966	21,039	0	—	266	—	6,112	19,911
19	51,940	32,599	8,158	0	—	156	—	2,774	8,253
20	16,737	7,863	3,832	1,053	—	91	—	1,356	2,542
21	10,851	3,613	3,086	2,676	—	60	—	668	748
22 and over	3,416	682	873	1,401	—	22	—	165	273
Type of disability									
Specific learning disability	237,403	141,418	25,432	889	—	606	—	24,796	44,262
Mental retardation	49,522	18,899	14,642	2,267	—	330	—	4,693	8,691
Emotional disturbance	49,436	18,953	4,077	442	—	177	—	8,957	16,830
Speech or language impairment	9,126	5,579	779	55	—	37	—	1,225	1,451
Multiple disabilities	8,595	4,030	1,702	730	—	297	—	741	1,095
Other health impairment	25,506	15,409	2,651	118	—	253	—	2,598	4,477
Hearing impairment[4]	4,856	3,270	695	64	—	17	—	333	477
Orthopedic impairment	4,117	2,551	623	153	—	118	—	267	405
Visual impairment	1,702	1,236	189	43	—	18	—	79	137
Autism	3,560	1,984	810	287	—	24	—	199	256
Deaf-blindness	133	66	20	17	—	7	—	11	12
Traumatic brain injury	2,213	1,355	261	65	—	25	—	180	327
	2004–05								
Total, 14 through 21[5]	**387,789**	**211,033**	**60,004**	**5,199**	**—**	**1,897**	**—**	**†**	**109,656**
Age									
14	7,086	128	41	†	—	263	—	†	6,654
15	11,645	51	44	†	—	334	—	†	11,216
16	24,563	1,718	632	†	—	393	—	†	21,820
17	124,885	78,786	16,074	†	—	389	—	†	29,636
18	142,116	91,080	24,930	703	—	255	—	†	25,148
19	50,510	28,891	10,600	412	—	141	—	†	10,466
20	16,321	7,344	4,241	1,169	—	74	—	†	3,493
21	10,663	3,035	3,442	2,915	—	48	—	†	1,223
22 and over	—	—	—	—	—	—	—	†	—
Type of disability[5]									
Specific learning disability	233,402	139,171	29,710	1,328	—	591	—	†	62,602
Mental retardation	46,571	16,338	16,544	1,915	—	348	—	†	11,426
Emotional disturbance	47,229	18,947	4,737	591	—	198	—	†	22,756
Speech or language impairment	8,670	5,630	789	37	—	26	—	†	2,188
Multiple disabilities	7,992	3,446	1,972	606	—	287	—	†	1,681
Other health impairment	27,637	17,095	3,331	144	—	252	—	†	6,815
Hearing impairment[4]	4,681	3,260	718	73	—	19	—	†	611
Orthopedic impairment	3,751	2,325	665	108	—	109	—	†	544
Visual impairment	1,799	1,302	243	36	—	14	—	†	204
Autism	3,830	2,129	974	291	—	21	—	†	415
Deaf-blindness	95	51	13	9	—	3	—	†	19
Traumatic brain injury	2,132	1,339	308	61	—	29	—	†	395

—Not available.
†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]Data are not reported for 2003–04 or 2004–05.
[3]"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."
[4]Includes deaf and hard of hearing.
[5]Totals for 2004–05 do not include persons over the age of 21.
SOURCE: U.S. Department of Education, Office of Special Education Programs, Individuals with Disabilities Education Act (IDEA) database. Retrieved September 22, 2006, from https://www.ideadata.org/arc_toc6.asp#partbEX and https://www.ideadata.org/arc_toc7.asp#partbCC. (This table was prepared September 2006.)

Table 108. Percentage of children demonstrating specific cognitive and motor skills at about 9 months of age, by child's age at assessment: 2001–02

Specific ability	Percent of children 8 through 10 months old								Percent of children 11 through 13 months old								Percent of children 14 through 22 months old	
	Total		8 months		9 months		10 months		Total		11 months		12 months		13 months			
1	2		3		4		5		6		7		8		9		10	
Survey population percentage distribution	**72.2**	**(0.98)**	**16.1**	**(0.82)**	**34.8**	**(0.71)**	**21.3**	**(0.61)**	**20.9**	**(0.79)**	**10.6**	**(0.49)**	**6.2**	**(0.37)**	**4.1**	**(0.30)**	**6.5**	**(0.50)**
Cognitive abilities																		
Explores objects in play	99.2	(0.03)	98.7	(0.06)	99.2	(0.02)	99.4	(0.03)	99.8	(0.02)	99.7	(0.04)	99.9	(0.01)	100.0	(0.01)	100.0	(0.01)
Explores with purpose	87.8	(0.38)	79.6	(0.75)	88.0	(0.31)	93.8	(0.27)	97.4	(0.14)	96.4	(0.26)	98.8	(0.08)	99.4	(0.05)	99.3	(0.10)
Babbles	46.7	(0.41)	37.9	(0.48)	45.2	(0.33)	55.8	(0.53)	72.1	(0.43)	64.9	(0.57)	76.7	(0.63)	84.1	(0.57)	89.0	(0.62)
Early problem solving	3.4	(0.11)	1.4	(0.08)	2.7	(0.07)	6.0	(0.21)	17.2	(0.46)	11.2	(0.49)	20.1	(0.77)	28.4	(0.98)	46.4	(1.47)
Uses words	0.5	(0.02)	0.2	(0.01)	0.4	(0.01)	1.0	(0.05)	5.0	(0.25)	2.7	(0.23)	5.9	(0.42)	9.9	(0.66)	26.7	(1.42)
Motor abilities																		
Eye-hand coordination	90.7	(0.13)	87.7	(0.25)	90.6	(0.16)	93.1	(0.13)	96.4	(0.11)	95.3	(0.16)	97.1	(0.16)	98.2	(0.17)	99.0	(0.09)
Sitting	93.4	(0.13)	90.4	(0.28)	93.4	(0.16)	95.7	(0.13)	98.2	(0.08)	97.4	(0.13)	98.6	(0.12)	99.3	(0.12)	99.6	(0.06)
Prewalking	73.2	(0.40)	63.4	(0.75)	72.9	(0.49)	81.1	(0.43)	91.4	(0.33)	88.1	(0.52)	93.6	(0.47)	96.4	(0.53)	98.2	(0.22)
Independent walking	18.5	(0.37)	10.4	(0.44)	16.8	(0.41)	27.4	(0.63)	55.2	(1.06)	42.9	(1.33)	62.2	(1.77)	76.4	(1.93)	89.1	(1.04)
Balance	1.1	(0.04)	0.5	(0.03)	0.9	(0.03)	1.9	(0.10)	10.1	(0.50)	5.0	(0.36)	12.6	(0.95)	19.8	(1.34)	43.1	(1.86)

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. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Children Born in 2001: First Results From the Base Year of the Early Childhood Longitudinal Study, Birth Cohort*. (This table was prepared February 2006.)

Table 109. Percentage of children demonstrating specific cognitive and motor skills at about 2 years of age, by selected characteristics: 2003–04

Selected characteristic	Percentage distribution of population[1]		Percent of children demonstrating specific mental skills[2]										Percent of children demonstrating specific physical skills[2]											
			Receptive vocabulary[3]		Expressive vocabulary[4]		Listening comprehension[5]		Matching/ discrimination[6]		Early counting[7]		Skillful walking[8]		Balance[9]		Fine motor control[10]		Uses stairs[11]		Alternating balance[12]		Motor planning[13]	
1	2		3		4		5		6		7		8		9		10		11		12		13	
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)**
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)
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)
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)
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)
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)
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)
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)
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)
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)
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)
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)
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)
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)
Primary type of care arrangement[14]																								
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)
Home-based care																								
Relative care[15]	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)
Nonrelative care[16]	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)
Center-based care[17]	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)
Multiple arrangements[18]	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)
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)
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)
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)
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)
Graduate degree	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)
Poverty status[19]																								
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)
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)
Socioeconomic status[20]																								
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)
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)
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)

[1]Distribution of weighted Early Childhood Longitudinal Study, Birth Cohort survey population between 22 and 25 months of age with data on primary care arrangements.
[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]Ability to recognize and understand spoken words or to indicate a named object by pointing.
[4]Verbal expressiveness using gestures, words, and sentences.
[5]Ability to understand actions depicted by a story, in pictures, or by verbal instructions.
[6]Ability to match objects by their properties (e.g., color) or differentiate one object from another.
[7]Knowledge of counting words, knowledge of ordinality, and understanding of simple quantities.
[8]Ability to walk independently.
[9]Ability to maintain balance when changing position.
[10]Ability to use fine motor control with hands, such as grasping a pencil or holding a piece of paper while scribbling.
[11]Ability to walk up and down stairs, with and without alternating feet.
[12]Ability to maintain balance when changing position or when in motion, such as jumping.
[13]Ability to anticipate, regulate, and execute motor movements, such as being able to attempt to replicate the motions of others.
[14]The type of nonparental care in which the child spent the most hours.
[15]Care provided in the child's home or in another private home by a relative (excluding parents).
[16]Care provided in the child's home or in another private home by a person unrelated to the child.
[17]Care provided in places such as early learning centers, nursery schools, and preschools, including Head Start.
[18]Children who spent an equal amount of time in each of two or more arrangements.
[19]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.
[20]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, Longitudinal 9-month–2-year Restricted-Use Data File and Longitudinal 9-month–Preschool Restricted-Use Data File. (This table was prepared September 2007.)

Table 110. 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		Spring 1999		First grade: Fall 1999		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 111. 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 112. 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)

See notes at end of table.

Table 112. Average reading scale score, by age and selected student and school characteristics: Selected years, 1971 through 2004—Continued

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	
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 113. Student scale score in reading, by age and percentile: Selected years, 1971 through 2004

Age and percentile	1971	1975	1980	1984	1988	1990	1992	1994	1996	1999 Total	1999 Male	1999 Female	2004 Total	2004 Male	2004 Female
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
9-year-olds															
Average	208 (1.0)	210 (0.7)	215 (1.0)	211 (0.9)	212 (1.1)	209 (1.2)	211 (0.9)	211 (1.2)	212 (1.0)	212 (1.3)	209 (1.6)	215 (1.5)	219 (1.1)	216 (1.4)	221 (1.0)
Standard deviation	42 (0.4)	39 (0.3)	38 (0.4)	41 (0.4)	41 (1.0)	45 (0.8)	40 (0.6)	41 (0.8)	39 (0.8)	39 (0.7)	41 (0.9)	38 (0.9)	— (†)	— (†)	— (†)
Percentile															
5th	135 (2.0)	143 (1.3)	149 (1.6)	141 (1.2)	142 (3.6)	135 (3.2)	141 (1.6)	140 (2.6)	145 (2.4)	143 (1.3)	139 (1.6)	150 (3.1)	— (†)	— (†)	— (†)
10th	152 (1.6)	159 (1.1)	165 (1.4)	157 (1.2)	157 (2.1)	150 (1.9)	156 (1.5)	156 (2.5)	160 (2.1)	158 (1.4)	153 (2.3)	164 (2.6)	169 (1.7)	— (†)	— (†)
25th	180 (1.3)	185 (0.8)	191 (1.2)	184 (1.2)	184 (1.8)	179 (1.8)	183 (1.5)	184 (1.9)	186 (1.3)	185 (2.0)	180 (1.8)	189 (1.6)	194 (1.7)	— (†)	— (†)
50th	209 (1.0)	212 (0.8)	217 (0.9)	213 (1.0)	214 (1.4)	210 (1.5)	214 (0.9)	215 (1.1)	215 (1.2)	215 (1.7)	212 (2.3)	218 (2.7)	221 (1.4)	— (†)	— (†)
75th	237 (1.0)	237 (0.9)	241 (1.0)	240 (0.9)	240 (1.3)	240 (1.8)	239 (1.2)	240 (1.5)	240 (1.0)	239 (1.4)	237 (2.1)	241 (1.6)	245 (1.3)	— (†)	— (†)
90th	260 (0.8)	258 (0.8)	262 (1.1)	263 (0.9)	263 (1.7)	266 (1.8)	260 (1.2)	260 (1.6)	260 (1.0)	259 (1.1)	258 (3.0)	260 (2.7)	264 (2.1)	— (†)	— (†)
95th	274 (0.9)	271 (0.1)	273 (1.6)	277 (1.4)	278 (2.0)	280 (1.3)	272 (1.2)	272 (1.5)	272 (1.3)	272 (2.3)	272 (3.4)	273 (2.0)	— (†)	— (†)	— (†)
13-year-olds															
Average	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)	254 (1.3)	265 (1.2)	259 (1.0)	254 (1.2)	264 (1.3)
Standard deviation	36 (0.4)	36 (0.3)	35 (0.4)	36 (0.3)	35 (0.5)	36 (0.6)	39 (0.8)	40 (0.7)	39 (0.9)	38 (0.8)	39 (1.1)	37 (1.0)	— (†)	— (†)	— (†)
Percentile															
5th	193 (1.8)	194 (1.1)	199 (1.9)	197 (1.1)	200 (1.7)	196 (1.9)	191 (2.8)	188 (4.9)	189 (2.3)	193 (2.6)	186 (3.6)	203 (3.0)	— (†)	— (†)	— (†)
10th	208 (1.4)	209 (1.0)	213 (1.5)	210 (0.9)	213 (1.2)	210 (1.8)	208 (1.9)	205 (1.7)	206 (2.1)	209 (1.6)	201 (1.9)	218 (2.4)	210 (1.9)	— (†)	— (†)
25th	232 (1.2)	233 (1.0)	235 (1.1)	234 (0.8)	234 (1.2)	233 (1.0)	235 (1.8)	233 (1.2)	233 (1.5)	234 (1.1)	227 (2.0)	240 (1.2)	235 (1.3)	— (†)	— (†)
50th	257 (1.0)	258 (0.9)	260 (0.8)	258 (0.8)	258 (1.1)	257 (0.9)	262 (1.6)	260 (1.1)	260 (0.9)	261 (1.5)	255 (1.4)	266 (1.5)	260 (1.4)	— (†)	— (†)
75th	280 (0.8)	281 (0.8)	283 (0.8)	282 (0.6)	281 (1.4)	281 (0.8)	287 (1.4)	285 (1.1)	285 (0.8)	286 (1.6)	281 (2.4)	291 (2.6)	285 (1.4)	— (†)	— (†)
90th	300 (0.9)	300 (1.0)	302 (0.8)	302 (0.8)	302 (1.0)	302 (1.0)	309 (1.8)	307 (1.4)	306 (1.4)	308 (2.4)	302 (2.3)	312 (2.1)	305 (1.2)	— (†)	— (†)
95th	311 (0.9)	312 (1.0)	314 (0.8)	314 (1.0)	314 (1.3)	314 (1.3)	322 (2.6)	320 (1.4)	319 (1.8)	320 (1.2)	314 (1.7)	325 (2.0)	— (†)	— (†)	— (†)
17-year-olds															
Average	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)	281 (1.6)	295 (1.4)	285 (1.2)	278 (1.5)	292 (1.3)
Standard deviation	46 (0.5)	44 (0.6)	42 (0.6)	40 (0.3)	37 (0.7)	41 (0.7)	43 (0.6)	44 (1.0)	42 (0.8)	42 (0.8)	43 (1.2)	40 (0.8)	— (†)	— (†)	— (†)
Percentile															
5th	206 (1.5)	209 (3.0)	213 (1.7)	220 (1.3)	226 (1.3)	220 (2.3)	214 (2.9)	211 (3.6)	214 (2.5)	215 (4.5)	207 (3.2)	229 (5.7)	— (†)	— (†)	— (†)
10th	225 (1.7)	228 (1.7)	231 (1.8)	236 (0.9)	241 (2.2)	237 (3.1)	233 (2.7)	230 (3.1)	232 (1.7)	233 (3.7)	225 (2.3)	244 (1.9)	227 (2.8)	— (†)	— (†)
25th	256 (1.6)	258 (1.1)	259 (1.2)	262 (1.1)	266 (1.8)	263 (1.3)	263 (1.1)	260 (1.8)	260 (1.1)	261 (2.2)	253 (2.2)	268 (1.6)	258 (1.4)	— (†)	— (†)
50th	288 (1.4)	288 (0.7)	287 (1.4)	290 (0.9)	291 (1.9)	291 (1.3)	293 (1.2)	290 (1.8)	289 (1.9)	289 (1.8)	283 (1.6)	295 (1.6)	287 (1.5)	— (†)	— (†)
75th	317 (1.0)	316 (0.7)	315 (1.2)	317 (0.9)	316 (1.4)	319 (1.5)	319 (1.4)	319 (1.8)	316 (1.6)	316 (1.2)	311 (1.9)	322 (1.9)	315 (1.0)	— (†)	— (†)
90th	342 (1.1)	340 (0.9)	337 (1.4)	340 (0.7)	337 (2.1)	343 (2.1)	343 (1.8)	343 (1.8)	341 (1.7)	341 (2.2)	335 (2.6)	345 (2.9)	338 (1.8)	— (†)	— (†)
95th	357 (1.5)	354 (0.7)	351 (1.3)	353 (1.0)	349 (1.8)	356 (1.7)	356 (1.9)	358 (1.7)	355 (2.6)	355 (1.7)	350 (6.4)	359 (3.0)	— (†)	— (†)	— (†)

—Not available.
†Not applicable.
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. 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 Data Explorer (http://nces.ed.gov/nationsreportcard/nde/), retrieved July 2005. (This table was prepared February 2006.)

Table 114. 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 115. 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 115. 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 116. 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[6]	**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[7,8]	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[7,8]	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[7,8]	—	(†)	—	(†)	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[7]	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[7,8]	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[7,8]	—	(†)	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[9]	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[7]	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[7,8]	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[8]	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 116. 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[9]	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[9]	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[8,9]	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[8]	—	(†)	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[7,8,9]	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[10]	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	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)
Domestic schools	—	(†)	—	(†)	219	(1.6)	225	(0.7)	223	(1.2)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Overseas schools	—	(†)	218	(0.9)	221	(1.0)	224	(0.5)	225	(0.6)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Other jurisdictions																														
Guam	182	(1.4)	181	(1.2)	—	(†)	185	(1.3)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
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]Based on nationally representative sample.
[7]Did not satisfy one or more of the guidelines for school participation in 1998. Data are subject to appreciable nonresponse bias.
[8]Did not satisfy one or more of the guidelines for school participation in 2002. Data are subject to appreciable nonresponse bias.
[9]Did not satisfy one or more of the guidelines for school participation in 1994. Data are subject to appreciable nonresponse bias.
[10]The definition of the nationally representative sample changed in 2005; it now includes all of the Department of Defense schools.
NOTE: The reading data include students for whom accommodations were permitted except for the 1992 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 November 8, 2007, from the NAEP Data Explorer http://nces.ed.gov/nationsreportcard/nde/. (This table was prepared November 2007.)

Table 117. 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[6]	**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[7,8,9]	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[7,8,9]	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[7,8]	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[7,8]	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[7,8]	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)	268	(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	(1.0)	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[7,8]	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[8]	—	(†)	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 117. 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[8]	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[8]	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 (0.8)	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[8]	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[7,8]	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[10]	— (†)	— (†)	— (†)	271 (0.7)	273 (1.0)	13 (1.3)	87 (1.3)	39 (1.6)	2 (0.5)	‡ (†)	‡ (†)	‡ (†)
Domestic schools	268 (4.5)	272 (1.0)	269 (1.4)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	‡ (†)	‡ (†)	‡ (†)
Overseas schools	269 (1.0)	273 (0.6)	273 (0.7)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	‡ (†)	‡ (†)	‡ (†)
Other jurisdictions												
American Samoa	— (†)	198 (1.7)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Guam	— (†)	240 (1.2)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
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. Bureau of the Census 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]Based on nationally representative sample.
[7]Did not satisfy one or more of the guidelines for school participation in 1998. Data are subject to appreciable nonresponse bias.
[8]Did not satisfy one or more of the guidelines for school participation in 2002. Data are subject to appreciable nonresponse bias.
[9]Did not satisfy one or more of the guidelines for school participation in 2003. Data are subject to appreciable nonresponse bias.
[10]The definition of the nationally representative sample changed in 2005; it now includes all of the Department of Defense schools.
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), 2002, 2003, 2005, and 2007 Reading Assessments, retrieved October 9, 2007, from the NAEP Data Explorer http://nces.ed.gov/nationsreportcard/nde/. (This table was prepared October 2007.)

Table 118. 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 (—)	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 (—)	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 (—)	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 (—)	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 (—)	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. Data for Nonsectarian and Other Religious schools for 2000 and data for Other Private schools for 2002 and 2003 are included in the overall Private data for those years, but not reported separately. 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 119. Percentage of students attaining writing achievement levels, by grade level and selected student characteristics: 2002

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	**14 (0.4)**	**86 (0.4)**	**28 (0.4)**	**2 (0.1)**	**15 (0.4)**	**85 (0.4)**	**31 (0.6)**	**2 (0.1)**	**26 (0.7)**	**74 (0.7)**	**24 (0.8)**	**2 (0.2)**
Sex												
Male	19 (0.5)	81 (0.5)	20 (0.5)	1 (0.1)	21 (0.6)	79 (0.6)	21 (0.6)	1 (0.1)	37 (1.0)	63 (1.0)	14 (0.8)	1 (0.1)
Female	9 (0.3)	91 (0.3)	36 (0.6)	3 (0.2)	9 (0.3)	91 (0.3)	42 (0.8)	3 (0.2)	15 (0.7)	85 (0.7)	33 (1.0)	3 (0.3)
Race/ethnicity												
White	9 (0.2)	91 (0.2)	35 (0.4)	3 (0.2)	9 (0.4)	91 (0.4)	39 (0.6)	3 (0.2)	20 (0.7)	80 (0.7)	28 (0.9)	2 (0.3)
Black	21 (0.6)	79 (0.6)	15 (0.7)	1 (0.2)	25 (1.0)	75 (1.0)	13 (0.6)	# (†)	41 (1.8)	59 (1.8)	9 (1.0)	# (†)
Hispanic	22 (1.1)	78 (1.1)	18 (0.7)	1 (0.2)	27 (0.8)	73 (0.8)	17 (0.9)	1 (0.2)	38 (1.5)	62 (1.5)	13 (1.2)	# (†)
Asian/Pacific Islander	7 (0.8)	93 (0.8)	42 (2.0)	4 (0.7)	10 (1.0)	90 (1.0)	42 (2.3)	3 (0.6)	24 (2.5)	76 (2.5)	26 (3.2)	3 (1.0)
American Indian/Alaska Native	20 (1.2)	80 (1.2)	16 (1.0)	1 (0.3)	23 (2.5)	77 (2.5)	18 (2.9)	1 (#)	— (†)	— (†)	— (†)	— (†)
Parents' highest level of education												
Not high school graduate	— (†)	— (†)	— (†)	— (†)	26 (1.3)	74 (1.3)	14 (1.0)	# (†)	43 (2.1)	57 (2.1)	8 (1.4)	# (†)
Graduated high school	— (†)	— (†)	— (†)	— (†)	19 (0.7)	81 (0.7)	20 (0.6)	1 (0.2)	32 (1.2)	68 (1.2)	14 (1.1)	1 (0.2)
Some college	— (†)	— (†)	— (†)	— (†)	11 (0.6)	89 (0.6)	31 (0.8)	1 (0.2)	23 (1.0)	77 (1.0)	22 (1.3)	1 (0.2)
Graduated college	— (†)	— (†)	— (†)	— (†)	9 (0.4)	91 (0.4)	43 (0.8)	4 (0.2)	18 (0.9)	82 (0.9)	32 (1.0)	3 (0.4)
Free/reduced-price lunch eligibility												
Eligible	22 (0.8)	78 (0.8)	15 (0.5)	1 (0.1)	26 (0.6)	74 (0.6)	16 (0.6)	1 (0.1)	40 (1.5)	60 (1.5)	11 (1.0)	1 (0.2)
Not eligible	8 (0.3)	92 (0.3)	36 (0.6)	3 (0.2)	9 (0.4)	91 (0.4)	39 (0.8)	3 (0.2)	23 (0.8)	77 (0.8)	26 (1.0)	2 (0.3)
Information not available	10 (1.1)	90 (1.1)	34 (1.6)	3 (0.3)	11 (0.7)	89 (0.7)	39 (1.7)	4 (0.6)	19 (1.3)	81 (1.3)	29 (1.6)	2 (0.4)

—Not available.
†Not applicable.
#Rounds to zero.
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. 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), *2002 Writing Assessment*; and unpublished tabulations, NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/), retrieved August 2003. (This table was prepared August 2003.)

Table 120. 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 121. 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 122. 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 123. 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 124. 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 125. 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 126. 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 126. 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 127. 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 128. 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[6]	**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 (—)**
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 (—)
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)	52 (—)
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)	51 (—)
California[7]	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 (—)
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 (—)
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 (—)
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)	49 (—)
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 (—)
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 (—)
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 (—)
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 (—)
Idaho[7]	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 (—)
Illinois[7]	— (†)	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)	50 (—)
Indiana[7]	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 (—)
Iowa[7]	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 (—)
Kansas[7]	— (†)	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 (—)
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 (—)
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 (—)
Maine[7]	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 (—)
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 (—)
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)	47 (—)
Michigan[7]	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 (—)
Minnesota[7]	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 (—)
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 (—)
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 (—)
Montana[7]	— (†)	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)	49 (—)
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)	51 (—)
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 (—)
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 (—)
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 (—)
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 (—)
New York[7]	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 (—)
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 (—)
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 (—)
Ohio[7]	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 (—)
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)	48 (—)
Oregon[7]	— (†)	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 (—)
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)	41 (—)
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 (—)
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)	47 (—)
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 (—)
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 (—)
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)	53 (—)
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)	46 (—)
Vermont[7]	— (†)	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 (—)
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 (—)
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)	51 (—)
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 (—)
Wisconsin[7]	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 (—)
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)	56 (—)
Department of Defense dependents schools[8]	— (†)	— (†)	— (†)	239 (0.5)	240 (0.4)	14 (0.8)	86 (0.8)	37 (0.9)	3 (0.3)	84 (0.3)	— (†)
Domestic schools	— (†)	228 (1.4)	237 (0.7)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	51 (—)
Overseas schools	— (†)	226 (0.9)	237 (0.5)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	52 (—)
Other jurisdictions											
American Samoa	— (†)	152 (2.5)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Guam	193 (0.8)	184 (1.7)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Puerto Rico[9]	— (†)	— (†)	179 (1.0)	183 (0.9)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	16 (—)
Virgin Islands	— (†)	181 (1.8)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)

—Not available.

†Not applicable.

[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]Based on a nationally representative sample.

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

[8]The definition of the nationally representative sample changed in 2005; it now includes all of the Department of Defense schools.

[9]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 students 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), *The Nation's Report Card: Mathematics, 2000; The Nation's Report Card: Mathematics Highlights,* 2003 and 2005; and NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/), retrieved October 2005, May 2007, and October 2007. (This table was prepared October 2007.)

Table 129. 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[6]	**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[7]	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[7]	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[7]	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[7]	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[7]	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[7]	—	(†)	—	(†)	—	(†)	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[7]	—	(†)	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[7]	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[7]	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[7]	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 129. 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[7]	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[7]	— (†)	— (†)	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[8]	— (†)	— (†)	— (†)	— (†)	— (†)	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)
Domestic schools	— (†)	— (†)	269 (2.3)	274 (1.8)	282 (1.5)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Overseas schools	— (†)	— (†)	275 (0.9)	278 (1.1)	286 (0.7)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Other jurisdictions															
American Samoa	— (†)	— (†)	— (†)	192 (5.5)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Guam	232 (0.7)	235 (1.0)	239 (1.7)	234 (2.6)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Puerto Rico[9]	— (†)	— (†)	— (†)	— (†)	212 (1.0)	218 (1.0)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
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]Based on a nationally representative sample.
[7]Did not meet one or more of the guidelines for school participation in 2000. Data are subject to appreciable nonresponse bias.
[8]The definition of the national sample changed in 2005; it now includes all of the Department of Defense schools.
[9]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), *The Nation's Report Card: Mathematics*, 2003, 2005, and 2007; and NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/), retrieved October 2007. (This table was prepared October 2007.)

Table 130. Selected statistics on mathematics education for public school students, by state or jurisdiction: 2000, 2003, 2004, and 2006

State or jurisdiction	Math units required for graduation in 2006	Percent of 8th-grade students reporting (2003): 3 or more hours of math instruction each week	Spending 30 minutes or more on math homework each day[1]	Positive attitudes toward math[2]	Watching 6 or more hours of television or videotapes each day	Minimum length of school year: In days 2000	In days 2004	In days 2006	In hours 2006
1	2	3	4	5	6	7	8	9	10
United States	**†**	**88 (0.7)**	**57 (—)**	**72 (—)**	**15 (0.2)**	**†**	**†**	**†**	**†**
Alabama	4	77 (4.1)	55 (—)	74 (—)	21 (1.1)	175	175	175	†
Alaska	2	92 (2.1)	— (†)	— (†)	— (†)	180	180	180	†
Arizona	2	86 (3.3)	59 (—)	72 (—)	11 (0.7)	175 [3]	175	180	†
Arkansas	3	86 (3.6)	57 (—)	75 (—)	18 (0.9)	178	178	178	†
California	2	87 (3.4)	70 (—)	67 (—)	14 (0.7)	175	180	180	†
Colorado	[4]	91 (2.9)	63 (—)	68 (—)	9 (0.7)	[4]	170	160	450/900 (K[5]); 990 (1–8); 1,080 (9–12)
Connecticut	3	93 (2.3)	56 (—)	73 (—)	15 (0.8)	180	180	180	900
Delaware	3	100 (†)	51 (—)	78 (—)	18 (0.8)	[4]	[4]	†	440 (K); 1,060 (1–11); 1,032 (12)
District of Columbia	3	92 (0.5)	56 (—)	76 (—)	34 (1.1)	180 [6]	180	180	†
Florida	3	79 (4.6)	57 (—)	74 (—)	20 (1.1)	180	180	180	†
Georgia	3	83 (3.5)	59 (—)	74 (—)	18 (0.9)	180 [6]	180	180	810 (K–3); 900 (4–5); 990 (6–12)
Hawaii	3	93 (0.3)	66 (—)	70 (—)	20 (0.8)	184	183	179	†
Idaho	4 [7]	90 (2.1)	56 (—)	70 (—)	9 (0.6)	180	170	†	450 (K); 810 (1–3); 900 (4–8); 990 (9–12)
Illinois	2	83 (3.6)	62 (—)	73 (—)	15 (0.8)	180 [8]	185	176	880
Indiana	4 [7]	87 (3.4)	59 (—)	72 (—)	13 (0.9)	180	180	180	900 (1–6); 1,080 (7–12)
Iowa	[4]	84 (3.6)	56 (—)	75 (—)	10 (0.6)	180	180	180	990 (1–11); 962 (12)
Kansas	2	83 (4.3)	56 (—)	75 (—)	11 (0.6)	186	186	186 (K–11); 181 (12)	465 (K); 1,116 (1–11); 1,086 (12)
Kentucky	3	90 (3.1)	54 (—)	75 (—)	15 (0.8)	175	[4]	175	1,050
Louisiana	3	92 (3.0)	50 (—)	78 (—)	23 (1.0)	175	177	177	1,062
Maine	2	91 (2.0)	58 (—)	74 (—)	10 (0.7)	175	180	175	†
Maryland	3	83 (4.1)	52 (—)	74 (—)	20 (0.9)	180	180	180	1,080
Massachusetts	[4]	91 (3.0)	60 (—)	75 (—)	11 (0.6)	180	180	180	425 (K); 900 (1–8); 990 (9–12)
Michigan	[4]	90 (3.1)	52 (—)	74 (—)	16 (1.0)	180	185	†	549 (K); 1098 (1–12)
Minnesota	[4]	89 (2.7)	53 (—)	74 (—)	8 (0.6)	[4]	[4]	[4]	†
Mississippi	3	82 (3.5)	50 (—)	78 (—)	23 (1.1)	180	180	180	990
Missouri	2	91 (2.4)	57 (—)	72 (—)	14 (0.7)	174	174	174	522 (K); 1044 (1–12)
Montana	2	91 (1.3)	58 (—)	75 (—)	9 (0.6)	180	180	90 (K); 180 (K–12)	360 (K); 720 (1–3); 1,080 (4–12)
Nebraska	[4]	89 (1.4)	59 (—)	74 (—)	10 (0.7)	[4]	[4]	†	400 (K); 1,032 (1–8); 1,080 (9–12)
Nevada	3	91 (0.6)	60 (—)	71 (—)	16 (0.7)	180	180	180	†
New Hampshire	2	92 (1.8)	57 (—)	70 (—)	10 (0.6)	180	180	180	945 (1–4); 990 (5–12)
New Jersey	3	84 (4.1)	54 (—)	76 (—)	15 (0.7)	180	180	180	†
New Mexico	3	84 (3.1)	61 (—)	72 (—)	13 (0.9)	180	180	180	450/990 (K[5]); 990 (1–6);1,080 (7–12)
New York	3	91 (2.7)	51 (—)	74 (—)	17 (0.8)	180 [6]	180	180	†
North Carolina	4	81 (3.7)	63 (—)	78 (—)	16 (0.6)	180	180	180	1,000
North Dakota	[4]	89 (1.5)	54 (—)	76 (—)	8 (0.6)	173	173	173	†
Ohio	3	91 (3.2)	53 (—)	73 (—)	14 (0.7)	182	182	182	910
Oklahoma	3	84 (3.8)	55 (—)	68 (—)	14 (0.8)	180	180	180	1,080
Oregon	2	88 (3.1)	58 (—)	67 (—)	11 (0.7)	[4]	[4]	†	405 (K); 810 (1–3); 900 (4–8); 990 (9–12)
Pennsylvania	[4]	93 (2.6)	46 (—)	75 (—)	14 (0.9)	180	180	180	450/900 (K[5]); 900 (1–6); 990 (7–12)
Rhode Island	3	91 (0.4)	55 (—)	68 (—)	14 (0.8)	180	180	180	†
South Carolina	4	83 (4.0)	55 (—)	77 (—)	19 (0.9)	180	180	180	†
South Dakota	2.5	93 (1.0)	60 (—)	76 (—)	8 (0.5)	—	170	†	875 (1–3); 962.5 (4–12)
Tennessee	3	85 (3.3)	53 (—)	73 (—)	18 (1.0)	180	180	180	†
Texas	3	92 (2.8)	57 (—)	73 (—)	16 (0.8)	187	180	180	†
Utah	2	95 (1.9)	53 (—)	66 (—)	7 (0.5)	180	180	180	990
Vermont	3	78 (2.4)	57 (—)	70 (—)	10 (0.7)	175	175	175	350 (K); 700 (1–2); 962.5 (3–12)
Virginia	3	92 (2.7)	55 (—)	74 (—)	17 (1.0)	180	180	180	540 (K); 990 (1–12)
Washington	2	89 (3.5)	59 (—)	70 (—)	12 (0.7)	180 [8]	180	180	450 (K); 1,000 (1–12)
West Virginia	3	91 (3.0)	47 (—)	75 (—)	15 (1.0)	180	180	180	†
Wisconsin	2	93 (2.6)	52 (—)	73 (—)	12 (0.9)	180	180	180	437 (K); 1,050 (1–6); 1,137 (7–12)
Wyoming	3	97 (0.2)	58 (—)	73 (—)	11 (0.6)	175	175	175	450 (K); 900 (1–5); 1,050 (6–8); 1,100 (9–12)

—Not available.
†Not applicable.
[1]Percentage of students who report spending 30 minutes, 45 minutes, 1 hour, and over 1 hour on mathematics homework each day.
[2]Percentage of students agreeing or strongly agreeing with this statement: "Mathematics is useful for solving everyday problems."
[3]1994 data.
[4]No statewide policy; varies by district.
[5]The first number of hours is for half-day kindergarten programs, while the second is for full-day programs.
[6]1996 data.
[7]Semester credits.
[8]1998 data.
NOTE: Some states allow for different types of school calendars by setting instruction time in both days and hours. For states in which the number of hours varies by grade, the relevant grade(s) appear in parentheses. In columns 3 through 6, standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2003 Mathematics Assessment; Education Commission of the States, StateNotes, "Standard High School Graduation Requirements (50-State)," March 2007, retrieved June 21, 2007, from http://mb2.ecs.org/reports/Report.aspx?id=735; Editorial Projects in Education Research Center, *What It Takes to Graduate for the Class of 2007,* June 2007; and 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 June 2007.)

Table 131. Average mathematics scale scores of 4th-, 8th-, and 12th-graders, by selected student and parent characteristics and school type: 2000, 2003, and 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	224 (1.0)	225 (1.1)	223 (1.1)	233 (0.9)	203 (1.2)	207 (1.5)	‡ (†)	207 ! (3.7)	— (†)	— (†)	— (†)	— (†)	— (†)
Private, total[1]	238 (—)	239 (—)	236 (—)	241 (—)	213 (—)	220 (—)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Catholic	237 (1.2)	239 (1.5)	235 (1.1)	241 (0.8)	210 (4.9)	217 (3.4)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Lutheran	241 (—)	243 (—)	239 (—)	242 (—)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Conservative Christian	234 (—)	236 (—)	232 (—)	238 (—)	211 ! (—)	‡ (†)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
8th-graders													
Public	272 (0.9)	273 (1.0)	271 (1.0)	283 (0.9)	243 (1.3)	252 (1.4)	288 (3.9)	263 ! (6.9)	253 (1.4)	260 (1.1)	277 (1.1)	285 (1.2)	253 (1.4)
Private, total[1]	286 (—)	288 (—)	285 (—)	291 (—)	258 (—)	273 (—)	300 (—)	‡ (†)	264 (—)	273 (—)	281 (—)	292 (—)	272 (—)
Catholic	284 (1.5)	285 (1.4)	282 (2.0)	289 (1.4)	254 (2.8)	271 (2.5)	296 (2.2)	‡ (†)	‡ (†)	271 (2.3)	279 (2.3)	289 (1.4)	276 (3.0)
Lutheran	292 (—)	295 (—)	288 (—)	295 (—)	264 ! (—)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	276 (—)	290 ! (—)	296 (—)	‡ (†)
Conservative Christian	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)
12th-graders													
Public	299 (1.1)	301 (1.3)	297 (1.1)	306 (1.2)	272 (2.1)	281 (2.1)	314 (4.4)	293 ! (5.2)	278 (1.7)	286 (1.3)	298 (1.3)	311 (1.5)	273 (2.6)
Private, total[1]	315 (—)	316 (—)	314 (—)	317 (—)	292 (—)	300 (—)	328 (—)	‡ (†)	281 (—)	298 (—)	309 (—)	321 (—)	295 (—)
Catholic	314 (1.4)	315 (1.6)	313 (1.7)	317 (1.3)	290 (3.5)	299 (3.1)	326 ! (4.7)	‡ (†)	‡ (†)	300 (1.7)	308 (1.7)	320 (1.3)	‡ (†)
Lutheran	312 (2.4)	315 (2.9)	310 (2.3)	317 (2.4)	288 (2.9)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	304 (—)	309 (—)	316 (—)	‡ (†)
Conservative Christian	310 (2.0)	313 (2.8)	307 (1.9)	312 (2.0)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	294 ! (—)	309 (—)	315 (—)	‡ (†)
2003													
4th-graders													
Public	234 (0.2)	235 (0.3)	233 (0.2)	243 (0.2)	216 (0.4)	221 (0.4)	246 (1.2)	224 (1.1)	— (†)	— (†)	— (†)	— (†)	— (†)
Private, total[2]	244 (0.7)	247 (0.8)	242 (0.8)	248 (0.7)	221 (1.7)	231 (1.7)	249 (2.6)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Catholic	244 (0.8)	246 (0.9)	241 (1.1)	248 (0.7)	222 (2.9)	229 (2.0)	242 (2.8)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Lutheran	245 (1.5)	249 (2.0)	242 (1.7)	248 (1.4)	227 (4.0)	‡ (†)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Conservative Christian	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
8th-graders													
Public	276 (0.3)	277 (0.3)	275 (0.3)	287 (0.3)	252 (0.5)	258 (0.6)	289 (1.3)	265 (1.2)	256 (0.6)	267 (0.4)	280 (0.4)	287 (0.4)	258 (0.5)
Private, total[2]	292 (1.2)	293 (1.3)	290 (1.3)	297 (1.1)	260 (2.4)	274 (2.4)	303 (2.7)	‡ (†)	270 (4.5)	277 (2.0)	285 (1.4)	297 (1.1)	269 (3.1)
Catholic	290 (1.4)	292 (1.7)	288 (1.5)	296 (1.4)	260 (3.0)	272 (2.9)	299 (3.7)	‡ (†)	‡ (†)	276 (2.3)	286 (1.7)	294 (1.5)	270 (3.1)
Lutheran	296 (1.6)	298 (2.1)	295 (1.9)	300 (1.7)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	288 (4.3)	290 (3.0)	301 (1.8)	‡ (†)
Conservative Christian	286 (2.6)	289 (3.2)	284 (3.4)	293 (2.2)	254 (7.2)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	280 (4.0)	280 (6.5)	291 (2.8)	‡ (†)
2005													
4th-graders													
Public	237 (0.2)	238 (0.2)	236 (0.2)	246 (0.2)	220 (0.3)	225 (0.3)	251 (0.7)	227 (1.0)	— (†)	— (†)	— (†)	— (†)	— (†)
Private, total[2]	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Catholic	244 (0.7)	245 (1.0)	242 (0.8)	248 (0.7)	222 (2.0)	233 (2.2)	244 (4.1)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Lutheran	246 (1.3)	250 (1.6)	241 (1.8)	249 (1.3)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Conservative Christian	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
8th-graders													
Public	278 (0.2)	278 (0.2)	277 (0.2)	288 (0.2)	254 (0.4)	261 (0.4)	295 (1.0)	266 (1.0)	259 (0.5)	267 (0.3)	280 (0.3)	289 (0.3)	260 (0.4)
Private, total[2]	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)
Catholic	290 (1.2)	292 (1.3)	288 (1.4)	297 (1.2)	261 (2.6)	276 (2.3)	299 (4.0)	‡ (†)	‡ (†)	276 (2.4)	283 (1.6)	296 (1.3)	269 (3.2)
Lutheran	293 (2.3)	296 (2.4)	291 (2.7)	297 (1.9)	263 (6.6)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	285 (5.8)	289 (4.5)	298 (2.0)	‡ (†)
Conservative Christian	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)

—Not available.
†Not applicable.
!Interpret data with caution.
‡Reporting standards not met.
[1]The 2000 private school totals include data for two categories of schools (nonsectarian and other religious) that are not shown separately.
[2]The 2003 and 2005 private school totals include data for one school category (other private) that is not shown separately.
NOTE: The NAEP mathematics scale ranges from 0 to 500. 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 August 2006. (This table was prepared August 2006.)

Table 132. 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	146	(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	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 133. 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 133. 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 134. SAT score averages of college-bound seniors, by race/ethnicity: Selected years, 1986–87 through 2006–07

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

†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 2006–07, retrieved August 28, 2007, from http://www.collegeboard.com/about/news_info/cbsenior/yr2007/reports.html. (This table was prepared August 2007.)

Table 135. SAT score averages of college-bound seniors, by sex: 1966–67 through 2006–07

	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	†	†	†	†	†	†

—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 2006–07, retrieved August 28, 2007, from http://www.collegeboard.com/about/news_info/cbsenior/yr2007/reports.html. (This table was prepared August 2007.)

Table 136. SAT score averages of college-bound seniors, by selected student characteristics: Selected years, 1995–96 through 2006–07

Selected student characteristic	1995–96			1999–2000			2002–03[1]		2004–05[1]		2005–06				2006–07			
	Critical reading score	Mathematics score	Percentage distribution	Critical reading score	Mathematics score	Percentage distribution	Critical reading score	Mathematics score	Critical reading score	Mathematics score	Critical reading score	Mathematics score	Writing score[2]	Percentage distribution	Critical reading score	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**	**507**	**519**	**508**	**520**	**503**	**518**	**497**	**100**	**502**	**515**	**494**	**100**
High school rank																		
Top decile	591	606	22	589	608	‡	585	607	585	606	580	604	577	31	580	602	575	32
Second decile	530	539	22	528	543	‡	522	539	523	540	516	537	511	25	516	534	508	26
Second quintile	494	496	28	493	500	‡	486	494	488	499	484	498	476	20	484	497	474	20
Third quintile	455	448	24	455	453	‡	449	449	452	455	—	—	—	—	—	—	—	—
Fourth quintile	429	418	4	425	419	‡	420	417	425	424	—	—	—	—	—	—	—	—
Fifth quintile	411	401	1	408	401	‡	410	410	426	430	—	—	—	—	—	—	—	—
Bottom three quintiles[3]	—	—	—	—	—	—	—	—	—	—	443	449	435	23	444	450	434	22
High school grade point average																		
A+ (97–100)	617	632	6	610	628	7	607	625	607	625	602	621	599	7	604	620	599	7
A (93–96)	573	583	14	567	582	16	566	583	570	585	563	582	559	18	565	581	559	18
A- (90–92)	545	554	15	540	553	17	538	552	541	555	534	552	529	18	534	550	528	18
B (80–89)	486	485	49	482	486	47	480	485	484	491	479	489	471	46	478	486	469	45
C (70–79)	432	426	15	428	426	12	425	424	430	432	426	428	414	11	424	427	411	11
D, E, or F (below 70)	414	408	#	405	406	#	416	430	415	439	406	413	389	#	403	412	388	#
Intended college major[4]																		
Agriculture/natural resources	491	484	2	490	486	1	484	482	487	486	481	485	469	1	476	480	463	1
Architecture/environmental design	492	519	3	494	524	2	483	511	495	527	488	528	485	3	492	535	486	3
Area, ethnic, cultural and gender studies	†	†	†	†	†	†	†	†	†	†	†	†	†	†	547	514	533	#
Arts: visual/performing	520	497	6	518	502	8	514	500	521	506	516	502	507	9	517	503	507	9
Biological sciences	546	545	6	544	548	5	543	553	547	558	540	554	532	6	540	552	531	6
Business and commerce	483	500	13	487	510	14	489	512	491	515	486	511	481	15	485	510	479	15
Communications	527	497	4	526	505	4	524	506	527	509	522	504	520	4	523	501	519	4
Computer or information sciences	497	522	3	499	533	6	503	535	508	535	503	534	482	4	505	533	481	3
Construction trades	†	†	†	†	†	†	†	†	†	†	†	†	†	†	415	447	402	#
Education	487	477	8	483	481	9	482	483	486	488	480	484	478	8	480	483	476	8
Engineering	525	569	8	523	573	8	525	574	529	579	519	577	506	8	524	579	510	8
Engineering technologies/techniques	†	†	†	†	†	†	†	†	†	†	†	†	†	†	451	491	435	1
Foreign/classical languages	556	534	#	558	539	1	564	545	575	551	572	549	563	1	581	549	569	1
General/interdisciplinary	576	553	#	562	545	#	547	539	546	535	542	532	532	#	†	†	†	†
Health and allied services	500	505	19	497	505	16	489	498	490	501	485	498	483	18	487	498	484	19
History	†	†	†	†	†	†	†	†	†	†	†	†	†	†	556	518	528	1
Home economics[5]	458	452	#	462	462	#	462	462	463	466	462	466	461	#	463	464	458	#
Language and literature	605	545	1	608	552	1	603	550	606	552	597	541	584	2	596	536	581	2
Legal professions and studies	†	†	†	†	†	†	†	†	†	†	†	†	†	†	516	505	504	2
Liberal arts and sciences, general studies, and humanities	†	†	†	†	†	†	†	†	†	†	†	†	†	†	531	509	516	1
Library and archival sciences	554	512	#	556	511	#	572	512	577	511	579	509	542	#	592	517	544	#
Mathematics	552	628	1	551	630	1	545	626	545	626	539	624	537	1	533	614	529	1
Mechanic and repair technologies/technician	†	†	†	†	†	†	†	†	†	†	†	†	†	†	423	449	405	#
Military sciences	503	505	#	505	512	#	513	516	522	526	510	521	487	1	517	524	492	#
Multi/interdisciplinary studies	†	†	†	†	†	†	†	†	†	†	†	†	†	†	582	584	570	#
Natural resources and conservation	†	†	†	†	†	†	†	†	†	†	†	†	†	†	499	502	481	#
Parks, recreation, leisure and fitness studies	†	†	†	†	†	†	†	†	†	†	†	†	†	†	449	462	437	#
Personal and culinary services	†	†	†	†	†	†	†	†	†	†	†	†	†	†	444	440	432	#
Philosophy/religion/theology	560	536	#	560	539	1	562	544	561	542	557	537	535	1	563	538	541	#
Physical sciences	575	595	1	569	592	1	563	588	565	591	557	589	542	2	560	589	545	2
Precision production	†	†	†	†	†	†	†	†	†	†	†	†	†	†	442	462	409	#

See notes at end of table.

Table 136. SAT score averages of college-bound seniors, by selected student characteristics: Selected years, 1995–96 through 2006–07—Continued

Selected student characteristic	1995–96			1999–2000			2002–03[1]		2004–05[1]		2005–06				2006–07			
	Critical reading score	Mathematics score	Percentage distribution	Critical reading score	Mathematics score	Percentage distribution	Critical reading score	Mathematics score	Critical reading score	Mathematics score	Critical reading score	Mathematics score	Writing score[2]	Percentage distribution	Critical reading score	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
Psychology	†	†	†	†	†	†	†	†	†	†	†	†	†	†	506	488	496	4
Public affairs and services	458	448	3	459	454	3	462	458	465	463	462	461	454	3	497	480	488	1
Security and protective services	†	†	†	†	†	†	†	†	†	†	†	†	†	†	455	457	444	2
Social sciences and history	532	509	11	532	513	11	531	514	540	522	539	519	525	9	†	†	†	†
Social sciences	†	†	†	†	†	†	†	†	†	†	†	†	†	†	569	544	551	3
Technical and vocational	435	441	1	442	452	1	441	450	445	456	437	454	421	1	†	†	†	†
Theology and religious vocations	†	†	†	†	†	†	†	†	†	†	†	†	†	†	541	524	521	#
Transportation and materials moving	†	†	†	†	†	†	†	†	†	†	†	†	†	†	476	495	461	#
Other	†	†	†	†	†	†	†	†	†	†	†	†	†	†	443	445	430	#
Undecided	500	507	7	512	521	7	516	528	517	530	512	530	502	3	519	535	508	3
Degree-level goal																		
Certificate program	434	439	1	439	453	1	441	456	445	463	443	462	435	1	442	461	434	1
Associate's degree	422	415	2	420	419	2	417	416	420	421	416	420	409	1	415	419	407	1
Bachelor's degree	476	476	23	478	483	25	475	481	481	487	477	487	469	25	476	485	467	26
Master's degree	514	518	29	515	526	31	513	524	516	526	512	525	505	30	510	522	502	30
Doctor's or related degree	548	552	24	547	554	22	542	552	542	552	539	553	532	20	540	550	531	20
Other	430	438	1	442	454	1	441	453	442	464	439	456	436	1	436	452	432	1
Undecided	502	503	20	508	514	19	514	523	517	527	515	528	508	22	517	527	508	22
Family income[6]																		
Less than $10,000	429	444	4	425	447	‡	420	444	426	458	429	457	427	4	427	451	423	4
$10,000, but less than $20,000	456	464	8	447	460	‡	437	452	443	463	445	465	440	7	453	472	446	8
$20,000, but less than $30,000	482	482	10	471	478	‡	460	467	463	474	462	474	454	8	454	465	444	6
$30,000, but less than $40,000	497	495	12	490	493	‡	480	484	480	487	478	488	470	10	476	485	466	9
$40,000, but less than $50,000	509	507	10	503	505	‡	495	498	496	500	493	501	483	8	489	496	477	8
$50,000, but less than $60,000	517	517	9	511	515	‡	504	508	505	509	500	509	490	9	497	504	486	8
$60,000, but less than $70,000	524	525	7	517	522	‡	511	514	511	515	505	515	496	8	504	511	493	8
$70,000, but less than $80,000	531	533	6	524	530	‡	518	523	517	522	511	521	502	9	508	516	498	9
$80,000 to $100,000	541	544	7	536	543	‡	529	536	529	534	523	534	514	13	520	529	510	14
More than $100,000	560	569	9	558	571	‡	555	568	554	565	549	564	543	24	544	556	537	26
Highest level of parental education																		
No high school diploma	414	439	4	413	442	4	413	443	419	452	418	445	418	4	421	445	418	4
High school diploma	475	474	35	472	477	33	470	475	471	479	467	478	460	31	466	476	457	31
Associate's degree	489	487	8	488	491	9	487	491	489	494	484	493	474	8	484	492	473	9
Bachelor's degree	525	529	28	525	533	29	525	534	527	536	522	536	514	30	522	533	513	30
Graduate degree	556	558	25	558	566	25	559	569	561	570	558	571	552	27	560	569	552	26

—Not available.
†Not applicable.
#Rounds to zero.
‡Reporting standards not met.
[1]Percentage distribution not reported since this year had less than 80 percent combined unit and item response rate.
[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.
[6]Because income categories have not been adjusted for inflation over time, the distribution of students has shifted toward the higher income categories. Differences between specific categories over time should be interpreted with caution.

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 2006–07, retrieved August 28, 2007, from http://www.collegeboard.com/about/news_info/cbsenior/yr2007/reports.html. (This table was prepared August 2007.)

Table 137. SAT score averages of college-bound seniors and percentage of graduates taking SAT, by state or jurisdiction: Selected years, 1987–88 through 2006–07

State or jurisdiction	1987–88		1995–96		2000–01		2004–05		2005–06			2006–07			Percent of graduates taking SAT, 2005–06[1]	Percent of graduates taking SAT, 2006–07[1]
	Critical reading	Mathematics	Critical reading	Mathematics	Critical reading	Mathematics	Critical reading	Mathematics	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
United States	**505**	**501**	**505**	**508**	**506**	**514**	**508**	**520**	**503**	**518**	**497**	**502**	**515**	**494**	**48**	**48**
Alabama	554	540	565	558	559	554	567	559	565	561	565	563	556	554	9	9
Alaska	518	501	521	513	514	510	523	519	517	517	493	519	517	491	51	48
Arizona	531	523	525	521	523	525	526	530	521	528	507	519	525	502	32	32
Arkansas	554	536	566	550	562	550	563	552	574	568	567	578	566	565	5	5
California	500	508	495	511	498	517	504	522	501	518	501	499	516	498	49	49
Colorado	537	532	536	538	539	542	560	560	558	564	548	560	565	549	26	24
Connecticut	513	498	507	504	509	510	517	517	512	516	511	510	512	511	84	84
Delaware	510	493	508	495	501	499	503	502	495	500	484	497	496	486	73	72
District of Columbia	479	461	489	473	482	474	490	478	487	472	482	478	462	471	78 [3]	78 [3]
Florida	499	495	498	496	498	499	498	498	496	497	480	497	496	479	65	65
Georgia	480	473	484	477	491	489	497	496	494	496	487	494	495	483	70	69
Hawaii	484	505	485	510	486	515	490	516	482	509	472	484	506	473	60	61
Idaho	543	523	543	536	543	542	544	542	543	545	525	541	539	519	19	19
Illinois	540	540	564	575	576	589	594	606	591	609	586	594	611	588	9	8
Indiana	490	486	494	494	499	501	504	508	498	509	486	497	507	483	62	62
Iowa	587	588	590	600	593	603	596	608	602	613	591	608	613	586	4	4
Kansas	568	557	579	571	577	580	585	588	582	590	566	583	590	569	8	8
Kentucky	551	535	549	544	550	550	561	559	562	562	555	567	565	553	11	10
Louisiana	551	533	559	550	564	562	565	562	570	571	571	569	567	563	6	7
Maine[4]	508	493	504	498	506	500	509	505	501	501	491	466	465	457	73	100
Maryland	509	501	507	504	508	510	511	515	503	509	499	500	502	496	70	70
Massachusetts	508	499	507	504	511	515	520	527	513	524	510	513	522	511	85	85
Michigan	532	533	557	565	561	572	568	579	568	583	555	568	579	553	10	9
Minnesota	546	549	582	593	580	589	592	597	591	600	574	596	603	577	10	9
Mississippi	557	539	569	557	566	551	564	554	556	541	562	568	549	560	4	4
Missouri	547	539	570	569	577	577	588	588	587	591	582	594	594	587	7	6
Montana	547	547	546	547	539	539	540	540	538	545	524	538	543	522	28	28
Nebraska	562	561	567	568	562	568	574	579	576	583	566	579	585	562	7	6
Nevada	517	510	508	507	509	515	508	513	498	508	481	500	506	480	40	41
New Hampshire	523	511	520	514	520	516	525	525	520	524	509	521	521	512	82	83
New Jersey	500	495	498	505	499	513	503	517	496	515	496	495	510	494	82	82
New Mexico	553	543	554	548	551	542	558	547	557	549	543	555	546	540	13	12
New York	497	495	497	499	495	505	497	511	493	510	483	491	505	482	88	89
North Carolina	478	470	490	486	493	499	499	511	495	513	485	495	509	482	71	71
North Dakota	572	569	596	599	592	599	590	605	610	617	588	584	596	562	4	4
Ohio	529	521	536	535	534	539	539	543	535	544	521	536	542	522	28	27
Oklahoma	558	542	566	557	567	561	570	563	576	574	563	578	571	559	7	6
Oregon	517	507	523	521	526	526	526	528	523	529	503	522	526	502	55	54
Pennsylvania	502	489	498	492	500	499	501	503	493	500	483	493	499	482	74	75
Rhode Island	508	496	501	491	501	499	503	505	495	502	490	496	498	492	69	68
South Carolina	477	468	480	474	486	488	494	499	487	498	480	488	496	475	62	62
South Dakota	585	573	574	566	577	582	589	589	590	604	578	589	602	567	4	3
Tennessee	560	543	563	552	562	553	572	563	573	569	572	574	569	568	15	13
Texas	494	490	495	500	493	499	493	502	491	506	487	492	507	482	52	52
Utah	572	553	583	575	575	570	566	557	560	557	550	558	556	544	7	6
Vermont	514	499	506	500	511	506	521	517	513	519	502	516	518	508	67	67
Virginia	507	498	507	496	510	501	516	514	512	513	500	511	511	498	73	73
Washington	525	517	519	519	527	527	532	534	527	532	511	526	531	510	54	53
West Virginia	528	519	526	506	527	512	523	511	519	510	515	516	507	505	20	20
Wisconsin	549	551	577	586	584	596	592	599	588	600	577	587	598	575	6	6
Wyoming	550	545	544	544	547	545	544	543	548	555	537	565	571	544	10	8

[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 2002 twelfth-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.

SOURCE: College Entrance Examination Board, College-Bound Seniors Tables and Related Items, selected years, 1987–88 through 2006–07, retrieved August 28, 2007, from http://www.collegeboard.com/about/news_info/cbsenior/yr2007/links.html. (This table was prepared August 2007.)

Table 138. 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 2007

Score type and test-taker characteristic	Number											Standard deviation[1]							
	1995	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	1998	1999	2000	2001	2002	2003	2004	2005
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
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**	†	†	†	†	†	†	†	†
Percentage of graduates	**37.5**	**37.7**	**36.9**	**37.6**	**37.6**	**38.4**	**38.9**	**38.2**	**38.1**	**38.0**	**40.2**	†	†	†	†	†	†	†	†
	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	4.7	4.7	4.7	4.7	4.8	4.8	4.8	—
Sex																			
Male	21.0	21.2	21.1	21.2	21.1	20.9	21.0	21.0	21.1	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	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	—	—	—	—	—	—	—	—
Black	—	17.9	17.9	17.8	16.9	16.8	16.9	17.1	17.0	17.1	17.0	—	—	—	—	—	—	—	—
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	†	†	†	†	—	—	—	—
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	—	—	—	—	—	—	—	—
American Indian/Alaska Native	—	20.4	20.4	20.4	18.8	18.6	18.7	18.8	18.7	18.8	18.9	—	—	—	—	—	—	—	—
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	5.4	5.5	5.5	5.6	5.8	5.8	5.9	—
Male	19.8	19.9	20.0	20.0	20.0	19.7	19.8	19.9	20.0	20.1	20.2	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	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	5.1	5.0	5.0	5.0	5.0	5.1	5.0	—
Male	20.9	21.5	21.4	21.4	21.4	21.2	21.2	21.3	21.3	21.5	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	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	6.0	6.0	6.1	6.0	6.1	6.1	6.0	—
Male	21.1	21.1	21.1	21.2	21.1	20.9	21.0	21.1	21.0	21.1	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	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	4.6	4.5	4.5	4.6	4.6	4.6	4.6	—
Male	21.6	21.8	21.5	21.6	21.6	21.3	21.3	21.3	21.4	21.4	21.4	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	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	—	—	—	—	—	—	—	—
17 or below	—	25	25	25	25	27	27	26	26	25	25	—	—	—	—	—	—	—	—
Planned major field of study																			
Business[3]	13	12	12	11	11	10	10	9	9	9	8	—	—	—	—	—	—	—	—
Engineering[4]	8	8	8	8	7	7	7	6	6	6	5	—	—	—	—	—	—	—	—
Social science[5]	9	9	9	9	9	8	8	7	7	6	5	—	—	—	—	—	—	—	—
Education[6]	8	9	9	9	8	8	7	7	6	6	5	—	—	—	—	—	—	—	—

—Not available.
†Not applicable.
[1]Standard deviations not available for 1995, 2006, and 2007.
[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 2007. (This table was prepared August 2007.)

Table 139. 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 140. 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)
Vocational[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)
Vocational[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)
Vocational[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 140. 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)
Vocational[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)
Vocational[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)
Vocational[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 140. 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)
Vocational[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 specific labor market preparation 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 specific labor market preparation field.

[5]Includes students who complete at least 3 Carnegie units in a specific labor market preparation field, but less than 12 Car-negie units in academic courses.

[6]Includes students who complete at least 12 Carnegie units in academic courses and at least 3 Carnegie units in a specific labor market preparation field.

[7]Includes students who complete less than 12 Carnegie units in academic courses and less than 3 Carnegie units in a specific labor market preparation 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 141. 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	Specific labor market preparation: 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 (#)
Vocational[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)
Vocational[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)
Vocational[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 141. 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	Specific labor market preparation								
				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)
Vocational[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)
Vocational[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)
Vocational[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 141. 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		Specific labor market preparation																	
							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)
Vocational[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 specific labor market preparation field.
[3]Includes students who complete at least 3 Carnegie units in a specific labor market preparation 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 a specific labor market preparation field.
[5]Includes students who complete less than 12 Carnegie units in academic courses and less than 3 Carnegie units in a specific labor market preparation 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 142. 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 143. 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 144. 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 145. 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 146. 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 147. 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 148. 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 149. 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 quartile; the "middle" SES group is the middle two quartiles; and the "high" SES group is the upper quartile. Data for 2002 for persons reporting more than one race are not shown separately, but are included in totals.
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 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 150. 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 151. 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															
			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 schools (in thousands)	**82**	**(#)**	**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	**86.4**	**(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 151. 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 151. 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

	2005–06																					
	Urbanicity								Percent minority enrollment[1]								Percent of students eligible for free/reduced-price lunch					
Type of crime incident	City		Urban fringe		Town		Rural		Less than 5		5 to 19		20 to 49		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 schools (in thousands)	**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 151. 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 19		20 to 49		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 152. Number and percentage of students expelled from public elementary and secondary schools, by sex, race/ethnicity, and state: 2004

State	Number of students												Percent of students					
			Sex				Race/ethnicity							Sex		Race/ethnicity		
	Total		Male		Female		White		Black		Hispanic		Total	Male	Female	White	Black	Hispanic
1	2		3		4		5		6		7		8	9	10	11	12	13
United States	**106,222**	**(1,974.2)**	**79,193**	**(1,393.0)**	**27,029**	**(629.7)**	**44,501**	**(1,023.2)**	**36,665**	**(817.3)**	**21,346**	**(581.5)**	**0.22**	**0.32**	**0.12**	**0.16**	**0.45**	**0.23**
Alabama	722	(11.9)	510	(9.6)	212	(4.3)	177	(6.2)	523	(9.7)	21	(1.3)	0.10	0.13	0.06	0.04	0.19	0.11
Alaska	281	(69.8)	205	(33.5)	76 !	(36.3)	125	(27.9)	26	(#)	5	(#)	0.21	0.30	0.12	0.17	0.42	0.09
Arizona	1,484	(76.1)	1,185	(59.6)	299	(17.9)	534	(43.8)	125	(8.4)	725	(31.2)	0.15	0.24	0.06	0.12	0.26	0.18
Arkansas	880	(50.1)	601	(41.7)	279	(13.5)	438	(40.0)	178	(25.5)	249	(4.6)	0.17	0.23	0.11	0.12	0.16	0.76
California	19,063	(831.6)	15,121	(629.1)	3,942	(218.3)	5,964	(359.5)	2,849	(147.5)	9,018	(411.1)	0.30	0.47	0.13	0.29	0.59	0.30
Colorado	2,090	(38.2)	1,664	(31.8)	426	(12.3)	960	(22.8)	260	(5.5)	798	(22.0)	0.28	0.43	0.12	0.20	0.58	0.41
Connecticut	1,177	(144.7)	954	(118.4)	223	(33.9)	506	(84.9)	392	(76.3)	260	(40.2)	0.22	0.35	0.09	0.14	0.54	0.33
Delaware[1]	312	(†)	191	(†)	121	(†)	144	(†)	139	(†)	27	(†)	0.28	0.33	0.22	0.23	0.39	0.27
District of Columbia	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	—	—	—	—	—
Florida	759	(22.9)	572	(18.7)	187	(7.7)	376	(10.7)	262	(11.3)	113	(4.7)	0.03	0.04	0.02	0.03	0.04	0.02
Georgia	5,722	(1,111.7)	3,957	(687.2)	1,765	(428.6)	2,172	(480.4)	3,172	(530.9)	358 !	(135.6)	0.37	0.50	0.23	0.29	0.51	0.30
Hawaii	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	—	—	—	—	—
Idaho	536	(93.1)	410	(71.7)	126	(21.9)	431	(84.6)	9	(2.0)	85	(13.2)	0.21	0.31	0.10	0.20	0.40	0.25
Illinois	2,555	(132.6)	1,691	(99.4)	864	(44.1)	925	(70.5)	1,175	(86.1)	412	(19.3)	0.12	0.16	0.08	0.08	0.28	0.11
Indiana	7,017	(450.1)	5,064	(320.0)	1,953	(142.3)	4,719	(321.7)	1,722	(181.0)	534	(91.1)	0.67	0.47	0.38	0.56	1.19	0.92
Iowa	413 !	(154.6)	289 !	(105.0)	124 !	(52.2)	360 !	(143.5)	30	(6.9)	15 !	(5.4)	0.08	0.12	0.05	0.09	0.12	0.05
Kansas	627	(45.3)	491	(36.9)	136	(10.4)	409	(42.8)	117	(2.2)	91	(5.5)	0.14	0.21	0.06	0.12	0.28	0.17
Kentucky	522	(91.6)	382	(63.0)	140 !	(38.1)	385	(75.7)	112	(27.7)	19	(4.7)	0.08	0.11	0.04	0.07	0.15	0.14
Louisiana	6,160	(287.4)	4,223	(187.3)	1,937	(101.8)	1,424	(84.5)	4,578	(217.7)	89	(2.5)	0.85	1.14	0.55	0.40	1.35	0.59
Maine	121	(21.2)	89	(16.1)	32	(6.7)	119	(21.1)	2 !	(0.8)	#	(†)	0.06	0.09	0.04	0.07	0.05	#
Maryland[1]	1,743	(†)	1,277	(†)	466	(†)	502	(†)	1,158	(†)	63	(†)	0.21	0.29	0.11	0.12	0.36	0.11
Massachusetts	778	(104.0)	610	(81.3)	168	(24.8)	452	(93.6)	169	(10.2)	136	(12.0)	0.08	0.13	0.04	0.07	0.19	0.11
Michigan	2,071	(182.4)	1,627	(140.0)	444	(47.4)	1,233	(138.9)	708	(72.8)	95	(19.6)	0.12	0.19	0.05	0.10	0.24	0.14
Minnesota	877	(45.1)	635	(34.6)	242	(19.2)	392	(28.0)	343	(36.3)	66	(3.9)	0.10	0.14	0.05	0.05	0.47	0.16
Mississippi	1,253	(179.7)	958	(139.4)	295	(41.4)	407	(37.5)	836	(163.5)	5	(#)	0.25	0.37	0.12	0.18	0.31	0.08
Missouri	1,052 !	(278.2)	702 !	(188.5)	350 !	(90.1)	478 !	(163.7)	536	(113.2)	19	(1.7)	0.12	0.15	0.08	0.07	0.34	0.07
Montana	169	(23.3)	150	(22.6)	19	(3.9)	114	(19.5)	5 !	(2.9)	#	(†)	0.11	0.19	0.03	0.09	0.41	#
Nebraska	660	(25.7)	506	(22.5)	154	(4.0)	351	(16.3)	168	(0.7)	107	(8.5)	0.23	0.35	0.11	0.16	0.84	0.36
Nevada	1,181	(8.7)	905	(5.2)	276	(3.5)	409	(8.7)	344	(0.9)	366	(0.9)	0.30	0.46	0.14	0.20	0.85	0.30
New Hampshire	56	(6.6)	43	(6.1)	13	(2.0)	49	(6.6)	1	(#)	2	(#)	0.03	0.04	0.01	0.03	0.03	0.04
New Jersey	387 !	(162.3)	301 !	(125.9)	86 !	(36.5)	17	(4.1)	295 !	(136.4)	74 !	(26.4)	0.03	0.05	0.01	#	0.13	0.03
New Mexico	687	(17.1)	507	(14.8)	180	(4.1)	119	(4.0)	25	(#)	377	(14.3)	0.20	0.29	0.11	0.11	0.31	0.21
New York	3,977	(307.5)	2,774	(218.5)	1,203	(100.2)	1,367	(235.6)	2,136	(45.3)	411	(37.6)	0.14	0.19	0.09	0.09	0.38	0.07
North Carolina	2,012 !	(579.0)	1,540 !	(468.4)	472	(113.2)	636 !	(207.7)	1,174 !	(295.8)	193 !	(83.8)	0.14	0.21	0.07	0.08	0.26	0.17
North Dakota	44 !	(11.7)	35	(8.6)	9 !	(4.1)	38 !	(11.1)	2 !	(1.1)	#	(†)	0.04	0.06	0.02	0.04	0.14	#
Ohio	4,828	(307.1)	3,415	(211.5)	1,413	(103.4)	2,749	(229.2)	1,923	(180.2)	123	(13.7)	0.27	0.37	0.16	0.19	0.64	0.34
Oklahoma	3,235	(569.0)	2,382	(429.7)	853	(142.5)	1,618	(354.6)	911	(108.3)	245	(42.1)	0.52	0.74	0.28	0.43	1.43	0.52
Oregon	2,222	(163.9)	1,772	(129.3)	450	(46.1)	1,721	(155.3)	99	(3.8)	293	(13.2)	0.40	0.62	0.17	0.41	0.60	0.39
Pennsylvania	3,528	(225.8)	2,560	(154.6)	968	(80.3)	1,449	(184.2)	1,652	(58.6)	412	(67.7)	0.20	0.28	0.11	0.11	0.69	0.40
Rhode Island	61	(13.0)	42	(9.4)	19 !	(4.8)	38 !	(9.8)	8 !	(2.6)	13 !	(4.0)	0.04	0.05	0.03	0.04	0.06	0.06
South Carolina	4,780	(293.0)	3,666	(224.4)	1,114	(74.3)	1,477	(90.7)	3,158	(212.5)	128 !	(42.9)	0.69	1.04	0.33	0.38	1.18	0.50
South Dakota	128 !	(50.8)	77 !	(23.3)	51 !	(28.5)	39 !	(11.8)	#	(†)	#	(†)	0.10	0.11	0.08	0.04	#	#
Tennessee	4,354	(272.3)	3,251	(206.9)	1,103	(69.9)	1,477	(150.3)	2,747	(119.2)	89	(11.7)	0.44	0.64	0.23	0.21	1.15	0.28
Texas	8,316	(469.1)	6,207	(306.0)	2,109	(170.7)	2,359	(166.0)	1,488	(69.7)	4,353	(344.1)	0.19	0.28	0.10	0.14	0.25	0.23
Utah	266	(55.4)	188	(36.6)	78	(19.3)	198	(48.3)	5 !	(1.5)	41	(6.0)	0.05	0.07	0.03	0.05	0.11	0.09
Vermont	21	(3.6)	16	(2.8)	5 !	(1.4)	21	(3.6)	#	(†)	#	(†)	0.02	0.03	0.01	0.02	#	#
Virginia	1,328	(163.0)	1,011	(126.9)	317	(38.3)	712	(144.9)	443	(51.8)	139	(6.3)	0.11	0.17	0.06	0.10	0.15	0.16
Washington	3,618	(220.7)	2,862	(172.5)	756	(57.7)	2,316	(187.1)	346	(5.4)	617	(38.0)	0.35	0.54	0.15	0.32	0.60	0.49
West Virginia	522	(87.5)	355	(59.8)	167	(29.8)	486	(78.5)	30 !	(10.4)	3 !	(2.6)	0.19	0.25	0.13	0.19	0.22	0.15
Wisconsin	1,523	(91.9)	1,140	(78.3)	383	(34.5)	1,025	(82.3)	283	(5.0)	146	(14.7)	0.17	0.24	0.09	0.14	0.32	0.27
Wyoming	105 !	(27.2)	81 !	(20.8)	24 !	(9.0)	82 !	(21.5)	1	(#)	7 !	(2.9)	0.12	0.17	0.06	0.11	0.08	0.10

—Not available.
†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: 2004. (This table was prepared June 2007.)

Table 153. Number and percentage of students suspended from public elementary and secondary schools, by sex, race/ethnicity, and state: 2004

State	Number of students[1]												Percent of students					
			Sex				Race/ethnicity							Sex		Race/ethnicity		
	Total		Male		Female		White		Black		Hispanic		Total	Male	Female	White	Black	Hispanic
1	2		3		4		5		6		7		8	9	10	11	12	13
United States	**3,279,745**	**(21,782.4)**	**2,266,771**	**(14,742.2)**	**1,012,974**	**(7,371.7)**	**1,359,416**	**(10,319.7)**	**1,222,616**	**(13,032.7)**	**594,462**	**(6,659.4)**	**6.8**	**9.2**	**4.3**	**4.8**	**15.0**	**6.5**
Alabama	71,820	(1,526.3)	48,713	(1,013.4)	23,107	(534.3)	24,234	(510.4)	46,445	(1,355.5)	655	(28.5)	9.6	12.6	6.4	5.5	17.1	3.5
Alaska	8,147	(331.1)	5,625	(216.2)	2,522	(119.1)	3,931	(42.0)	672	(3.3)	355	(4.8)	6.2	8.2	3.9	5.2	10.9	6.2
Arizona	54,871	(1,424.0)	40,133	(1,009.0)	14,738	(445.2)	20,385	(489.5)	5,132	(173.8)	23,402	(646.1)	5.6	8.0	3.1	4.5	10.6	5.9
Arkansas	33,764	(1,372.4)	24,468	(987.0)	9,296	(429.0)	17,963	(914.0)	14,037	(900.2)	1,367	(197.1)	6.6	9.4	3.7	5.0	12.6	4.2
California	462,794	(9,327.6)	334,565	(6,646.0)	128,229	(2,820.1)	128,096	(3,473.0)	81,880	(3,096.6)	224,128	(4,978.7)	7.4	10.4	4.2	6.2	16.9	7.6
Colorado	46,504	(774.2)	33,430	(595.9)	13,074	(191.5)	21,876	(379.6)	6,366	(33.2)	16,669	(426.6)	6.2	8.7	3.6	4.6	14.2	8.5
Connecticut	34,267	(4,538.3)	23,160	(2,992.5)	11,107	(1,572.3)	11,470	(1,042.1)	12,192	(2,280.0)	10,161	(2,088.3)	6.5	8.5	4.3	3.2	16.8	12.8
Delaware[2]	11,942	(†)	7,801	(†)	4,141	(†)	4,773	(†)	6,167	(†)	880	(†)	10.5	13.3	7.6	7.5	17.1	8.8
District of Columbia	2,262	(20.2)	1,556	(13.3)	706	(7.5)	8	(0.4)	2,200	(19.9)	54	(1.3)	3.7	5.1	2.3	0.3	4.3	0.9
Florida	233,457	(1,711.1)	160,405	(1,201.1)	73,052	(516.3)	90,234	(1,209.1)	101,759	(560.9)	39,374	(297.2)	9.2	12.3	5.9	6.9	16.8	6.8
Georgia	147,686	(5,669.5)	99,357	(3,638.9)	48,329	(2,060.8)	39,456	(1,515.5)	99,646	(5,160.3)	7,213	(384.6)	9.6	12.6	6.4	5.2	16.1	6.1
Hawaii	6,402	(647.4)	4,257	(418.2)	2,145	(240.3)	890	(99.2)	215	(42.2)	174	(22.3)	3.5	4.5	2.5	3.4	5.1	3.4
Idaho	9,127	(430.2)	6,939	(321.4)	2,188	(119.9)	7,201	(331.6)	77	(7.2)	1,666	(169.5)	3.6	5.3	1.8	3.4	3.4	4.8
Illinois	128,992	(3,158.6)	87,484	(2,145.7)	41,508	(1,068.1)	45,323	(1,644.8)	60,511	(2,160.2)	21,548	(736.6)	6.2	8.1	4.1	3.8	14.5	5.6
Indiana	90,421	(5,504.6)	62,249	(3,509.0)	28,172	(2,057.4)	54,781	(2,871.4)	30,166	(3,460.6)	5,038	(806.6)	8.6	11.5	5.5	6.6	20.9	8.7
Iowa	17,895	(533.5)	12,782	(389.8)	5,113	(164.0)	12,586	(479.5)	3,907	(60.0)	1,028	(47.6)	3.7	5.1	2.2	3.0	16.1	3.6
Kansas	26,274	(519.4)	18,599	(406.4)	7,675	(139.1)	13,481	(459.9)	7,229	(77.6)	4,790	(51.5)	5.8	7.9	3.5	3.9	17.4	8.8
Kentucky	46,180	(2,541.3)	32,626	(1,812.5)	13,554	(808.3)	37,507	(2,200.4)	7,845	(820.9)	616	(55.4)	7.0	9.6	4.3	6.7	10.5	4.5
Louisiana	86,710	(3,901.7)	56,853	(2,254.7)	29,857	(1,661.6)	24,543	(1,488.8)	60,186	(2,672.7)	943	(78.7)	11.9	15.3	8.4	6.9	17.7	6.3
Maine	9,001	(614.1)	6,500	(452.6)	2,501	(186.4)	8,439	(591.7)	355	(52.8)	67	(10.3)	4.8	6.7	2.8	4.7	9.0	4.1
Maryland[2]	61,306	(†)	40,369	(†)	20,937	(†)	22,842	(†)	34,602	(†)	2,775	(†)	7.2	9.3	5.0	5.4	10.9	4.8
Massachusetts	52,089	(3,102.8)	35,058	(2,086.1)	17,031	(1,055.1)	29,089	(1,722.6)	9,663	(1,129.9)	11,397	(1,244.7)	5.7	7.4	3.8	4.5	10.7	9.1
Michigan	128,972	(5,605.4)	88,017	(3,663.8)	40,955	(2,040.3)	77,516	(3,305.9)	43,666	(3,266.9)	5,525	(711.0)	7.7	10.1	5.0	6.1	15.1	8.1
Minnesota	36,648	(1,294.3)	26,003	(1,110.6)	10,645	(278.6)	19,232	(635.2)	11,860	(1,116.1)	2,420	(136.5)	4.0	5.5	2.4	2.6	16.3	6.0
Mississippi	51,457	(2,143.3)	34,125	(1,406.6)	17,332	(751.4)	13,597	(411.3)	37,245	(1,970.6)	294	(25.7)	10.1	13.2	6.9	5.9	13.9	4.8
Missouri	53,985	(1,463.5)	37,676	(1,056.6)	16,309	(442.7)	29,140	(1,156.8)	23,157	(720.8)	1,239	(75.1)	6.0	8.1	3.7	4.1	14.7	4.8
Montana	7,244	(366.8)	5,419	(262.0)	1,825	(114.9)	4,868	(251.2)	58	(5.9)	176	(8.6)	4.6	6.7	2.4	3.7	4.7	5.1
Nebraska	10,646	(283.7)	7,150	(195.2)	3,496	(98.3)	5,865	(180.9)	2,714	(6.5)	1,418	(99.7)	3.8	4.9	2.6	2.6	13.5	4.7
Nevada	27,513	(306.6)	18,481	(230.4)	9,032	(76.2)	11,311	(169.7)	5,869	(0.9)	8,643	(84.0)	6.9	9.4	4.5	5.6	14.4	7.1
New Hampshire	11,503	(643.3)	7,974	(472.5)	3,529	(191.4)	10,497	(618.6)	293	(18.6)	592	(22.9)	5.9	7.9	3.7	5.7	9.1	11.8
New Jersey	71,893	(4,275.3)	49,569	(2,866.2)	22,324	(1,466.0)	29,204	(2,452.1)	26,426	(2,412.1)	14,800	(1,181.1)	5.6	7.5	3.6	3.9	11.9	6.8
New Mexico	17,912	(634.6)	11,853	(438.7)	6,059	(220.9)	4,043	(174.5)	604	(11.6)	10,348	(481.4)	5.3	6.8	3.7	3.7	7.4	5.7
New York	113,020	(3,023.7)	79,018	(2,015.9)	34,002	(1,087.7)	52,943	(1,811.5)	40,236	(1,702.2)	17,176	(626.0)	4.0	5.4	2.5	3.5	7.1	3.0
North Carolina	157,869	(8,338.1)	107,780	(5,557.3)	50,089	(2,833.4)	56,023	(3,182.5)	91,263	(5,666.2)	8,671	(627.5)	11.1	14.8	7.2	6.8	20.2	7.8
North Dakota	1,850	(153.0)	1,311	(95.0)	539	(61.2)	1,286	(72.6)	59	(3.2)	64	(10.0)	1.7	2.4	1.0	1.3	4.1	3.6
Ohio	110,119	(4,321.8)	74,764	(2,955.4)	35,355	(1,426.3)	59,028	(2,399.2)	48,375	(3,495.3)	2,092	(124.0)	6.1	8.1	4.0	4.1	16.1	5.8
Oklahoma	36,468	(1,078.2)	25,882	(787.0)	10,586	(323.9)	17,898	(709.9)	9,723	(159.9)	3,155	(84.5)	5.8	8.0	3.5	4.7	15.2	6.7
Oregon	32,605	(1,039.3)	23,772	(734.2)	8,833	(341.3)	24,204	(873.7)	1,455	(25.3)	4,870	(214.0)	5.9	8.3	3.3	5.7	8.8	6.6
Pennsylvania	114,306	(5,097.8)	75,642	(3,397.2)	38,664	(1,770.7)	52,266	(2,765.8)	49,173	(2,304.6)	11,967	(2,293.0)	6.5	8.4	4.5	3.8	20.6	11.6
Rhode Island	15,142	(2,241.1)	10,393	(1,493.0)	4,749	(774.4)	9,469	(1,416.0)	2,273	(549.1)	3,042 !	(866.2)	10.1	13.5	6.5	8.8	17.5	13.0
South Carolina	81,685	(4,612.1)	53,815	(3,046.6)	27,870	(1,622.9)	28,625	(1,414.5)	51,304	(3,684.9)	1,529	(219.1)	11.8	15.3	8.2	7.4	19.3	5.9
South Dakota	3,495	(479.9)	2,423	(306.5)	1,072	(177.1)	1,893	(146.3)	110	(9.7)	100	(9.1)	2.6	3.6	1.7	1.7	5.5	3.9
Tennessee	87,221	(4,033.5)	57,992	(3,042.1)	29,229	(1,006.4)	40,360	(2,412.2)	44,452	(1,885.6)	1,841	(141.1)	8.8	11.4	6.1	5.8	18.5	5.8
Texas	222,978	(2,916.1)	154,739	(2,005.1)	68,239	(974.5)	49,845	(1,065.7)	71,436	(1,770.5)	98,790	(1,518.8)	5.2	7.0	3.3	3.0	11.9	5.3
Utah	13,104	(820.7)	9,599	(599.5)	3,505	(248.5)	9,363	(677.7)	260	(15.2)	2,400	(176.9)	2.6	3.7	1.4	2.2	5.5	5.0
Vermont	4,701	(413.6)	3,102	(245.9)	1,599	(191.1)	4,553	(404.7)	77	(12.1)	30	(4.2)	5.2	6.6	3.6	5.2	5.4	4.5
Virginia	85,842	(2,860.6)	59,095	(2,008.3)	26,747	(889.6)	35,633	(1,610.5)	43,368	(2,013.2)	5,277	(173.2)	7.3	9.8	4.7	4.9	14.5	6.2
Washington	61,110	(1,688.3)	44,825	(1,229.4)	16,285	(500.4)	39,656	(1,403.7)	6,709	(74.5)	8,645	(224.0)	6.0	8.5	3.3	5.4	11.7	6.9
West Virginia	29,293	(1,311.6)	21,158	(972.9)	8,135	(372.0)	26,333	(1,180.6)	2,738	(152.5)	154	(35.3)	10.7	15.0	6.1	10.3	19.9	7.9
Wisconsin	45,893	(1,375.7)	29,974	(957.3)	15,919	(464.3)	23,047	(1,044.9)	16,386	(584.9)	4,460	(117.9)	5.1	6.4	3.6	3.2	18.4	8.1
Wyoming	3,365	(333.8)	2,291	(156.9)	1,074	(199.0)	2,609	(297.2)	76	(2.9)	439	(21.0)	3.7	4.9	2.5	3.4	6.2	6.0

†Not applicable.

!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: 2004. (This table was prepared May 2007.)

Table 154. 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 2005

Type of violence or drug-related behavior	1997 total	1999 total	2003 total	2005							
				Total	Race/ethnicity			Grade			
					White	Black	Hispanic	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12
Felt too unsafe to go to school[1]	**4.0 (0.6)**	**5.2 (1.3)**	**5.4 (0.41)**	**6.0 (0.61)**	**4.4 (0.87)**	**8.7 (0.97)**	**10.2 (0.87)**	**7.7 (0.92)**	**6.3 (0.71)**	**4.7 (0.61)**	**4.9 (0.66)**
Male	4.1 (0.8)	4.8 (1.6)	5.5 (0.51)	5.7 (0.56)	3.9 (0.82)	8.2 (1.17)	10.7 (0.92)	7.3 (0.92)	5.3 (0.92)	4.5 (2.40)	5.1 (0.82)
Female	3.9 (0.7)	5.7 (1.5)	5.3 (0.51)	6.3 (0.77)	4.9 (0.97)	9.2 (1.43)	9.7 (1.43)	8.1 (1.22)	7.3 (0.92)	4.9 (0.87)	4.5 (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)**	**6.1 (0.66)**	**5.1 (0.66)**	**8.2 (0.92)**	**6.4 (0.77)**	**6.9 (0.71)**	**5.9 (0.71)**	**6.7 (0.66)**
Male	12.5 (2.9)	11.0 (2.1)	8.9 (0.77)	10.2 (0.82)	10.1 (1.17)	6.8 (1.22)	13.7 (1.53)	9.8 (1.22)	10.5 (1.22)	9.8 (1.22)	10.8 (1.17)
Female	3.7 (0.7)	2.8 (0.7)	3.1 (0.51)	2.6 (0.31)	2.0 (0.31)	3.3 (0.56)	2.6 (0.51)	2.8 (0.61)	3.0 (0.56)	2.1 (0.46)	2.5 (0.61)
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)**	**7.2 (0.46)**	**8.1 (0.66)**	**9.8 (0.87)**	**10.5 (0.61)**	**8.8 (0.71)**	**5.5 (0.41)**	**5.8 (0.51)**
Male	10.2 (1.4)	9.5 (1.6)	11.6 (0.97)	9.7 (0.41)	8.7 (0.56)	10.2 (1.22)	11.9 (1.43)	12.1 (0.97)	11.0 (0.87)	7.1 (0.77)	7.3 (0.82)
Female	4.0 (0.6)	5.8 (1.2)	6.5 (0.61)	6.1 (0.41)	5.7 (0.51)	6.1 (0.82)	7.5 (1.12)	8.8 (0.71)	6.5 (0.77)	3.9 (0.56)	4.2 (0.66)
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)**	**11.6 (0.66)**	**16.9 (1.38)**	**18.3 (1.63)**	**18.9 (0.92)**	**14.4 (1.07)**	**10.4 (0.77)**	**8.5 (0.71)**
Male	20.0 (2.0)	18.5 (1.4)	17.1 (0.92)	18.2 (0.92)	16.2 (1.12)	20.1 (1.84)	24.4 (2.50)	24.0 (1.38)	20.0 (1.73)	14.1 (1.33)	11.8 (1.28)
Female	8.6 (1.5)	9.8 (1.9)	8.0 (0.71)	8.8 (0.51)	6.9 (0.61)	14.0 (1.48)	12.1 (1.38)	13.7 (1.02)	8.4 (1.07)	6.6 (0.66)	5.3 (0.77)
Property stolen or deliberately damaged on school property[3]	**32.9 (2.6)**	**— (†)**	**29.8 (0.71)**	**29.8 (0.77)**	**29.1 (0.92)**	**29.9 (1.43)**	**31.9 (1.68)**	**33.9 (1.02)**	**29.5 (1.48)**	**27.0 (1.02)**	**27.1 (1.22)**
Male	36.1 (2.6)	— (†)	33.1 (0.87)	31.4 (0.82)	30.2 (0.87)	31.2 (1.63)	36.1 (2.19)	34.2 (1.38)	30.5 (1.79)	30.6 (1.68)	29.1 (1.38)
Female	29.0 (3.7)	— (†)	26.2 (0.82)	28.0 (1.07)	27.8 (1.48)	28.6 (1.99)	27.3 (1.79)	33.4 (1.63)	28.3 (1.68)	23.5 (1.28)	25.1 (1.58)
Cigarette use on school property[1]	**14.6 (1.5)**	**14.0 (1.9)**	**8.0 (0.71)**	**6.8 (0.41)**	**7.4 (0.56)**	**3.4 (0.41)**	**7.2 (0.87)**	**6.2 (0.61)**	**6.2 (0.66)**	**6.8 (0.71)**	**8.2 (0.97)**
Male	15.9 (1.7)	14.8 (2.0)	8.2 (0.66)	7.4 (0.41)	7.9 (0.51)	3.6 (0.61)	8.0 (1.07)	6.3 (0.92)	6.3 (0.87)	7.6 (0.92)	9.5 (0.92)
Female	13.0 (2.2)	13.2 (2.0)	7.6 (0.92)	6.2 (0.61)	6.9 (0.87)	3.3 (0.66)	6.3 (1.12)	6.1 (0.71)	6.2 (0.82)	5.8 (0.97)	6.9 (1.58)
Smokeless tobacco use on school property[4]	**5.1 (1.4)**	**4.2 (1.8)**	**5.9 (1.53)**	**5.0 (0.61)**	**6.3 (0.82)**	**1.2 (0.31)**	**3.2 (0.66)**	**4.5 (0.82)**	**4.9 (0.77)**	**5.5 (0.77)**	**5.2 (0.77)**
Male	9.0 (2.5)	8.1 (3.5)	8.5 (1.48)	9.2 (1.12)	11.7 (1.53)	2.2 (0.51)	5.4 (1.12)	7.6 (1.43)	8.9 (1.43)	10.8 (1.43)	10.1 (1.58)
Female	0.4 (0.2)	0.3 (0.2)	3.3 (1.68)	0.8 (0.15)	0.8 (0.20)	0.2 (0.10)	1.0 (0.31)	1.4 (0.36)	0.8 (0.20)	0.4 (0.26)	0.4 (0.20)
Alcohol use on school property[1]	**5.6 (0.7)**	**4.9 (0.7)**	**5.2 (0.46)**	**4.3 (0.31)**	**3.8 (0.41)**	**3.2 (0.46)**	**7.7 (1.02)**	**3.7 (0.46)**	**4.5 (0.46)**	**4.0 (0.46)**	**4.8 (0.56)**
Male	7.2 (1.3)	6.1 (1.1)	6.0 (0.61)	5.3 (0.41)	5.0 (0.51)	3.2 (0.61)	9.0 (1.38)	4.6 (0.77)	5.3 (0.61)	5.4 (0.77)	5.9 (0.77)
Female	3.6 (0.7)	3.6 (0.7)	4.2 (0.41)	3.3 (0.31)	2.6 (0.41)	3.3 (0.56)	6.4 (1.07)	2.8 (0.46)	3.7 (0.51)	2.7 (0.61)	3.7 (0.71)
Marijuana use on school property[1]	**7.0 (1.0)**	**7.2 (1.4)**	**5.8 (0.66)**	**4.5 (0.31)**	**3.8 (0.41)**	**4.9 (0.66)**	**7.7 (0.77)**	**5.0 (0.61)**	**4.6 (0.56)**	**4.1 (0.51)**	**4.1 (0.46)**
Male	9.0 (1.3)	10.1 (2.6)	7.6 (0.87)	6.0 (0.46)	5.1 (0.61)	5.9 (0.87)	10.4 (1.28)	6.1 (1.02)	5.9 (0.77)	6.1 (0.82)	5.8 (0.82)
Female	4.6 (1.1)	4.4 (0.8)	3.7 (0.46)	3.0 (0.31)	2.4 (0.41)	3.9 (0.82)	5.0 (0.61)	3.9 (0.61)	3.3 (0.66)	2.2 (0.31)	2.3 (0.61)
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)**	**23.6 (1.33)**	**23.9 (2.19)**	**33.5 (1.17)**	**24.0 (1.22)**	**27.5 (1.68)**	**24.9 (1.02)**	**24.9 (1.38)**
Male	37.4 (2.3)	34.7 (3.3)	31.9 (2.09)	28.8 (1.22)	26.2 (1.63)	28.7 (2.50)	38.5 (1.84)	26.9 (1.68)	30.6 (2.04)	28.4 (1.73)	29.3 (1.53)
Female	24.7 (2.4)	25.7 (2.4)	25.0 (1.94)	21.8 (1.02)	20.9 (1.22)	19.2 (2.35)	28.5 (1.48)	21.0 (1.43)	24.2 (1.79)	21.3 (1.22)	20.4 (1.73)

—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, *CDC Surveillance Summaries*, MMWR 47(SS-03), 49(SS-05), 53(SS-02), and 55(SS-05). (This table was prepared July 2006.)

Table 155. Percentage of 12- to 17-year-olds reporting substance abuse during the past 30 days and the past year, by drug used: Selected years, 1982 through 2005

Year	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)

—Not available.
†Not applicable.
[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. 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 2005. (This table was prepared September 2006.)

Table 156. Percentage of high school seniors reporting drug use, by type of drug and reporting period: Selected years, 1975 through 2006

Type of drug	Class of 1975	Class of 1980	Class of 1985	Class of 1990	Class of 1995	Class of 1996	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
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)	79.2 (0.77)	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)
Any illicit drug	55.2 (1.68)	65.4 (1.23)	60.6 (1.26)	47.9 (1.33)	48.4 (1.32)	50.8 (1.37)	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)
Marijuana only	19.0 (1.32)	26.7 (1.15)	20.9 (1.05)	18.5 (1.03)	20.3 (1.06)	22.3 (1.14)	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)
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)	28.5 (1.01)	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)
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)	7.1 (0.53)	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)
Heroin	2.2 (0.21)	1.1 (0.12)	1.2 (0.12)	1.3 (0.13)	1.6 (0.14)	1.8 (0.16)	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)
LSD	11.3 (0.81)	9.3 (0.57)	7.5 (0.52)	8.7 (0.57)	11.7 (0.64)	12.6 (0.69)	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)
Marijuana/hashish	47.3 (1.68)	60.3 (1.27)	54.2 (1.29)	40.7 (1.30)	41.7 (1.30)	44.9 (1.36)	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)
PCP	— (†)	9.6 (0.33)	4.9 (0.24)	2.8 (0.19)	2.7 (0.18)	4.0 (0.23)	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)
	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)	72.5 (0.85)	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)
Any illicit drug	45.0 (1.64)	53.1 (1.26)	46.3 (1.26)	32.5 (1.21)	39.0 (1.26)	40.2 (1.31)	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)
Marijuana only	18.8 (1.29)	22.7 (1.06)	18.9 (0.99)	14.6 (0.91)	19.6 (1.02)	20.4 (1.08)	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)
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)	19.8 (0.84)	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)
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)	4.9 (0.40)	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)
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)	1.0 (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)
LSD	7.2 (0.59)	6.5 (0.43)	4.4 (0.36)	5.4 (0.41)	8.4 (0.49)	8.8 (0.52)	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)
Marijuana/hashish	40.0 (1.61)	48.8 (1.27)	40.6 (1.24)	27.0 (1.15)	34.7 (1.23)	35.8 (1.28)	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)
PCP	— (†)	4.4 (0.20)	2.9 (0.16)	1.2 (0.11)	1.8 (0.13)	2.6 (0.16)	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)
	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)	50.8 (0.95)	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)
Any illicit drug	30.7 (1.35)	37.2 (1.09)	29.7 (1.03)	17.2 (0.87)	23.8 (0.98)	24.6 (1.03)	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)
Marijuana only	15.3 (1.06)	18.8 (0.88)	14.8 (0.80)	9.2 (0.67)	13.8 (0.79)	15.1 (0.85)	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)
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)	9.5 (0.53)	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)
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)	2.0 (0.21)	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)
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)	0.5 (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)
LSD	2.3 (0.28)	2.3 (0.21)	1.6 (0.18)	1.9 (0.20)	4.0 (0.28)	2.5 (0.23)	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)
Marijuana/hashish	27.1 (1.30)	33.7 (1.07)	25.7 (0.98)	14.0 (0.80)	21.2 (0.94)	21.9 (0.98)	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)
PCP	— (†)	1.4 (0.11)	1.6 (0.12)	0.4 (0.06)	0.6 (0.08)	1.3 (0.12)	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)

—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 2006. (This table was prepared March 2007.)

Table 157. 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 2006

State	Compulsory attendance				Compulsory special education services, 1997[1]	Year-round schools, 2006		Kindergarten education, 2006		
	2000	2002	2004	2006		Has policy on year-round schools	Has districts with year-round schools	School districts required to offer: Half day	School districts required to offer: Full day	Attendance required
1	2	3	4	5	6	7	8	9	10	11
Alabama	7 to 16	7 to 16	7 to 16 [2]	7 to 16	6 to 21		Yes		X	
Alaska	7 to 16	7 to 16	7 to 16 [2]	7 to 16	3 to 22		Yes			
Arizona	6 to 16 [2]	6 to 16 [2]	6 to 16 [2]	6 to 16 [2]	3 to 22		—	X		
Arkansas	5 to 17 [2]	5 to 17 [2]	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	Birth to 21	X	Yes	X [3]		
Colorado	—	—	7 to 16	7 to 16	3 to 21		—	X [3]		
Connecticut	7 to 16	7 to 18 [2]	7 to 18 [2]	5 to 18 [4]	Under 21 [5]		—	X		X
Delaware	5 to 16	5 to 16	5 to 16 [2]	5 to 16	3 to 20		Yes	X		X
District of Columbia	—	5 to 18	5 to 18	5 to 18	—	([6])	([6])	X		X
Florida	6 to 16 [7]	6 to 16 [7]	6 to 16 [2,7]	6 to 16 [7]	—	X	Yes	X		X
Georgia	6 to 16	6 to 16	6 to 16	6 to 16	Under 21 [5]		Yes		X	
Hawaii	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	3 to 21		Yes			
Illinois	7 to 16	7 to 16	7 to 17	7 to 17	3 to 21	X	Yes	X		
Indiana	7 to 16	7 to 16	7 to 16	7 to 18 [2]	3 to 22		Yes	X		
Iowa	6 to 16 [2]	6 to 16 [2]	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]	([8])		—	X [3]		X
Kentucky	6 to 16	6 to 16	6 to 16 [2]	6 to 16	Under 21		Yes	X		
Louisiana	7 to 17	7 to 17	7 to 17 [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]	5 to 19 [9]		—	X		
Maryland	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]	3 to 21		—	X		
Michigan	6 to 16	6 to 16	6 to 16	6 to 16	Under 26	X	Yes			
Minnesota	7 to 18 [2]	7 to 16	7 to 16	7 to 16 [2]	Under 22		—	X [3]		
Mississippi	6 to 17	6 to 17	6 to 16	6 to 16	Birth to 20		—		X	
Missouri	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]	3 to 18		—	X		
Nebraska	7 to 16	7 to 16	7 to 16	6 to 18	Birth to 21		Yes	X [3]		
Nevada	7 to 17	7 to 17	7 to 17	7 to 17	Under 22		Yes	X		X
New Hampshire	6 to 16	6 to 16	6 to 16	6 to 16	3 to 21		—			
New Jersey	6 to 16	6 to 16	6 to 16	6 to 16	5 to 21		—		X [10]	
New Mexico	5 to 18	5 to 18	5 to 18 [2]	5 to 18 [2]	([11])	X	Yes	X		X
New York	6 to 16 [2]	6 to 16	6 to 16	6 to 16 [12]	Under 21		—			
North Carolina	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	3 to 20 [13]		—			
Ohio	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	3 and up [14]		Yes	X [3]		X
Oregon	7 to 18	7 to 18	7 to 18 [2]	7 to 18	3 to 21		Yes	X		
Pennsylvania	8 to 17	8 to 17	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	3 to 21		—	X		X
South Carolina	5 to 16	5 to 16	5 to 16	5 to 17 [4]	3 to 21		—	X	X	X
South Dakota	6 to 16	6 to 16	6 to 16	6 to 16	Under 21	X	—	X [3]		
Tennessee	6 to 17	6 to 17	6 to 17	6 to 17 [4]	3 to 21	X	Yes	X		X
Texas	6 to 18	6 to 18	6 to 18	6 to 18	3 to 21	X	Yes	X [3]		
Utah	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]	3 to 21		—	X [3]		
Virginia	5 to 18	5 to 18	5 to 18	5 to 18 [2]	2 to 21		Yes	X [3]		X
Washington	8 to 17 [2]	8 to 17 [2]	8 to 16 [2]	8 to 18	3 to 21 [15]		Yes	X		
West Virginia	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	Under 21		Yes	X		
Wyoming	6 to 16 [2]	6 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 without meeting conditions for a diploma or equivalency.
[3]State requires either half-day or full-day program.
[4]Parent/guardian may request a waiver to delay entry to a later age per state law/regulation.
[5]Under 21 or until child graduates from high school.
[6]State did not participate in the 2006 online survey.
[7]Compulsory school age for all Manatee County students who turned 16 on or after October 1, 1999, is 18, except for students who earned a high school diploma prior to reaching their 18th birthday.
[8]To be determined by rules and regulations adopted by the state board.
[9]Must be 5 before October 1, and not 20 before start of school year.
[10]Abbott districts only (31). These are districts covered by a New Jersey Supreme Court ruling that found that the education provided to urban school children was inadequate and unconstitutional. The Court ordered the state to implement comprehensive programs and reforms, including standards-based education supported by parity funding; supplemental programs; preschool education; and school facilities improvements.
[11]School-age unless otherwise provided by law.
[12]New York City and Buffalo require school attendance until age 17 unless employed.
[13]Must not be 21 by September 1.
[14]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.
[15]Student may complete school year if 21st birthday occurs while attending school.
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; Education Commission of the States, *Clearinghouse Notes,* August 1997; 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 May 22, 2007, from http://www.manatee.k12.fl.us/policy_procedure/pdfs/chapters/Chapter_5.pdf; "State Kindergarten Statutes: State Comparisons," Education Commission of the States, 2007, retrieved June 19, 2007, from http://mb2.ecs.org/reports/Report.aspx?id=14; and supplemental information from several state education websites. (This table was prepared May 2007.)

Table 158. 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 159. States that use criterion-referenced tests (CRTs) aligned to state standards, by subject area and level: 2005–06

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	ES, MS, HS	ES, MS	MS, HS
Alaska	X		X			ES, MS, HS	
Arizona	X	X	X	ES, MS, HS	ES, MS, HS	ES, MS, HS	ES, MS, HS
Arkansas	X		X	ES, MS	ES, MS, HS	ES, MS, HS	
California	X		X	ES, MS, HS	ES, MS, HS	ES, MS, HS	ES, MS, HS
Colorado	X		X	ES, MS, HS	ES, MS, HS	ES, MS, HS	MS
Connecticut	X				ES, MS, HS	ES, MS, HS	MS
Delaware		X		ES, MS	ES, MS, HS	ES, MS, HS	MS, HS
District of Columbia	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	HS
Florida	X		X	ES, MS, HS	ES, MS, HS	ES, MS, HS	ES, HS
Georgia	X		X	ES, MS, HS	ES, MS, HS	ES, MS, HS	MS, HS
Hawaii		X		ES, MS, HS	ES, MS, HS	ES, MS, HS	MS, HS
Idaho	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	MS
Illinois	X	X		ES, MS, HS	ES, MS, HS	ES, MS, HS	MS, HS
Indiana	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	ES, MS, HS
Iowa			X				
Kansas	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	MS, HS
Kentucky	X	X	X		ES, MS, HS	ES, MS, HS	MS, HS
Louisiana	X	X		ES, MS, HS	ES, MS, HS	ES, MS, HS	MS, HS
Maine	X		X	MS, HS	ES	ES, MS, HS	
Maryland	X	X		ES, MS, HS	ES, MS, HS	ES, MS, HS	MS, HS
Massachusetts	X			ES, HS	ES, MS, HS	ES, MS, HS	ES, MS, HS
Michigan	X			ES, MS	ES, MS, HS	ES, MS, HS	
Minnesota	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	MS, HS
Mississippi	X	X	X	ES, MS	ES, MS, HS	ES, MS	
Missouri		X				ES, MS, HS	MS, HS
Montana	X		X			MS, HS	
Nebraska	X			HS	ES, MS, HS	ES, MS, HS	MS, HS
Nevada	X		X	ES, MS, HS	ES, MS, HS	MS, HS	MS, HS
New Hampshire	X			MS	ES, MS, HS	ES, MS, HS	MS, HS
New Jersey	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	MS, HS
New Mexico	X		X	ES, MS, HS	ES, MS, HS	ES, MS, HS	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	ES, MS, HS	HS
North Dakota		X		ES, MS	ES, MS, HS	ES, MS, HS	
Ohio	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	MS, HS
Oklahoma	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	HS
Oregon	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	MS, HS
Pennsylvania	X			ES, MS, HS	ES, MS, HS	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	ES, HS
Tennessee	X			ES, MS	ES, MS, HS	ES, MS	ES, MS
Texas	X			ES, HS	ES, MS, HS	ES, MS	
Utah	X		X	ES, MS, HS	ES, MS, HS	ES, MS, HS	ES, MS
Vermont	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	
Virginia	X			ES, MS, HS	ES, MS, HS	ES, MS	ES, MS, HS
Washington	X			ES	ES, MS, HS	ES, MS, HS	
West Virginia	X		X	ES, MS, HS	ES, MS, HS	ES, MS, HS	MS, HS
Wisconsin		X		ES, MS, HS	ES, MS, HS		
Wyoming	X				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 at 10, A Decade of Standards Based Education, *Education Week, 25*(17), 2006. (This table was prepared September 2006.)

Table 160. 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	—	—	—	—	—	—	—	—	—	—
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 161. States requiring testing for initial certification of elementary and secondary teachers, by skills or knowledge assessment and state: 2006 and 2007

State	Assessment for certification, 2006				Assessment for certification, 2007			
	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		
Connecticut	X	([1])	X	X	X	([1])	X	X
Delaware	X	X			X	X		
District of Columbia	X	X	—	—	X	X	—	—
Florida	X	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
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	—	—	—	—	—	—	—	—
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
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.
[1]Subject-matter exams are required for persons seeking Connecticut certification in the following areas: art, biology, business education, chemistry, earth science, elementary education, English, family and consumer sciences, French, general science, German, health education, Italian, mathematics, middle school English, middle school mathematics, middle school science, middle school social studies, music, physical education, physics, Russian, social studies, Spanish, special education, and technology education.
SOURCE: National Association of State Directors of Teacher Education and Certification, NASDTEC Knowledgebase, retrieved June 11, 2007, from https://www.nasdtec.info/. (This table was prepared June 2007.)

Table 162. Revenues for public elementary and secondary schools, by source of funds: Selected years, 1919–20 through 2004–05

School year	Total (in thousands)	Federal (in thousands)	Federal revenue per student	State (in thousands)	Local (including intermediate)[1] (in thousands)	Percentage distribution			
						Total	Federal	State	Local (including intermediate)[1]
1	2	3	4	5	6	7	8	9	10
1919–20	$970,121	$2,475	#	$160,085	$807,561	100.0	0.3	16.5	83.2
1929–30	2,088,557	7,334	#	353,670	1,727,553	100.0	0.4	16.9	82.7
1939–40	2,260,527	39,810	$2	684,354	1,536,363	100.0	1.8	30.3	68.0
1941–42	2,416,580	34,305	1	759,993	1,622,281	100.0	1.4	31.4	67.1
1943–44	2,604,322	35,886	2	859,183	1,709,253	100.0	1.4	33.0	65.6
1945–46	3,059,845	41,378	2	1,062,057	1,956,409	100.0	1.4	34.7	63.9
1947–48	4,311,534	120,270	5	1,676,362	2,514,902	100.0	2.8	38.9	58.3
1949–50	5,437,044	155,848	6	2,165,689	3,115,507	100.0	2.9	39.8	57.3
1951–52	6,423,816	227,711	9	2,478,596	3,717,507	100.0	3.5	38.6	57.9
1953–54	7,866,852	355,237	12	2,944,103	4,567,512	100.0	4.5	37.4	58.1
1955–56	9,686,677	441,442	14	3,828,886	5,416,350	100.0	4.6	39.5	55.9
1957–58	12,181,513	486,484	15	4,800,368	6,894,661	100.0	4.0	39.4	56.6
1959–60	14,746,618	651,639	19	5,768,047	8,326,932	100.0	4.4	39.1	56.5
1961–62	17,527,707	760,975	20	6,789,190	9,977,542	100.0	4.3	38.7	56.9
1963–64	20,544,182	896,956	22	8,078,014	11,569,213	100.0	4.4	39.3	56.3
1965–66	25,356,858	1,996,954	47	9,920,219	13,439,686	100.0	7.9	39.1	53.0
1967–68	31,903,064	2,806,469	64	12,275,536	16,821,063	100.0	8.8	38.5	52.7
1969–70	40,266,923	3,219,557	71	16,062,776	20,984,589	100.0	8.0	39.9	52.1
1970–71	44,511,292	3,753,461	82	17,409,086	23,348,745	100.0	8.4	39.1	52.5
1971–72	50,003,645	4,467,969	97	19,133,256	26,402,420	100.0	8.9	38.3	52.8
1972–73	52,117,930	4,525,000	99	20,699,752	26,893,180	100.0	8.7	39.7	51.6
1973–74	58,230,892	4,930,351	108	24,113,409	29,187,132	100.0	8.5	41.4	50.1
1974–75	64,445,239	5,811,595	129	27,060,563	31,573,079	100.0	9.0	42.0	49.0
1975–76	71,206,073	6,318,345	141	31,602,885	33,284,840	100.0	8.9	44.4	46.7
1976–77	75,332,532	6,629,498	150	32,526,018	36,177,019	100.0	8.8	43.2	48.0
1977–78	81,443,160	7,694,194	177	35,013,266	38,735,700	100.0	9.4	43.0	47.6
1978–79	87,994,143	8,600,116	202	40,132,136	39,261,891	100.0	9.8	45.6	44.6
1979–80	96,881,165	9,503,537	228	45,348,814	42,028,813	100.0	9.8	46.8	43.4
1980–81	105,949,087	9,768,262	239	50,182,659	45,998,166	100.0	9.2	47.4	43.4
1981–82	110,191,257	8,186,466	204	52,436,435	49,568,356	100.0	7.4	47.6	45.0
1982–83	117,497,502	8,339,990	211	56,282,157	52,875,354	100.0	7.1	47.9	45.0
1983–84	126,055,419	8,576,547	218	60,232,981	57,245,892	100.0	6.8	47.8	45.4
1984–85	137,294,678	9,105,569	232	67,168,684	61,020,425	100.0	6.6	48.9	44.4
1985–86	149,127,779	9,975,622	253	73,619,575	65,532,582	100.0	6.7	49.4	43.9
1986–87	158,523,693	10,146,013	255	78,830,437	69,547,243	100.0	6.4	49.7	43.9
1987–88	169,561,974	10,716,687	268	84,004,415	74,840,873	100.0	6.3	49.5	44.1
1988–89	192,016,374	11,902,001	296	91,768,911	88,345,462	100.0	6.2	47.8	46.0
1989–90	208,547,573	12,700,784	313	98,238,633	97,608,157	100.0	6.1	47.1	46.8
1990–91	223,340,537	13,776,066	334	105,324,533	104,239,939	100.0	6.2	47.2	46.7
1991–92	234,581,384	15,493,330	368	108,783,449	110,304,605	100.0	6.6	46.4	47.0
1992–93	247,626,168	17,261,252	403	113,403,436	116,961,481	100.0	7.0	45.8	47.2
1993–94	260,159,468	18,341,483	422	117,474,209	124,343,776	100.0	7.1	45.2	47.8
1994–95	273,149,449	18,582,157	421	127,729,576	126,837,717	100.0	6.8	46.8	46.4
1995–96	287,702,844	19,104,019	426	136,670,754	131,928,071	100.0	6.6	47.5	45.9
1996–97	305,065,192	20,081,287	440	146,435,584	138,548,321	100.0	6.6	48.0	45.4
1997–98	325,925,708	22,201,965	481	157,645,372	146,078,370	100.0	6.8	48.4	44.8
1998–99	347,377,993	24,521,817	527	169,298,232	153,557,944	100.0	7.1	48.7	44.2
1999–2000	372,943,802	27,097,866	578	184,613,352	161,232,584	100.0	7.3	49.5	43.2
2000–01	401,356,120	29,100,183	616	199,583,097	172,672,840	100.0	7.3	49.7	43.0
2001–02	419,501,976	33,144,633	695	206,541,793	179,815,551	100.0	7.9	49.2	42.9
2002–03	440,111,653	37,515,909	779	214,277,407	188,318,337	100.0	8.5	48.7	42.8
2003–04[2]	462,026,099	41,923,435	864	217,384,191	202,718,474	100.0	9.1	47.1	43.9
2004–05	487,761,164	44,809,532	918	228,562,195	214,389,438	100.0	9.2	46.9	44.0

#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 2.3 percent of total revenues in 2004–05.

[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. 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 2004–05. (This table was prepared July 2007.)

Table 163. 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	**$487,761,164**	**$44,809,532**	**$918**	**9.2**	**$228,562,195**	**46.9**	**$203,342,393**	**41.7**	**$11,047,045**	**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	8,151,688	952,009	912	11.7	3,898,118	47.8	3,093,276	37.9	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	10,446,941	1,133,112	818	10.8	6,552,886	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	#
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. 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 2007.)

Table 164. Revenues for public elementary and secondary schools, by source and state or jurisdiction: 2003–04

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	**$462,026,099**	**$41,923,435**	**$864**	**9.1**	**$217,384,191**	**47.1**	**$192,253,544**	**41.6**	**$10,464,930**	**2.3**
Alabama	5,373,546	656,858	898	12.2	2,986,962	55.6	1,453,756	27.1	275,970	5.1
Alaska	1,550,365	287,130	2,144	18.5	879,186	56.7	350,328	22.6	33,721	2.2
Arizona	7,641,235	912,542	902	11.9	3,648,871	47.8	2,880,311	37.7	199,510	2.6
Arkansas	3,428,091	436,252	960	12.7	1,826,691	53.3	1,019,125	29.7	146,024	4.3
California	57,598,368	6,293,739	981	10.9	32,021,758	55.6	18,707,743	32.5	575,127	1.0
Colorado	6,545,403	443,466	585	6.8	2,834,721	43.3	2,998,633	45.8	268,584	4.1
Connecticut	7,396,816	379,368	657	5.1	2,686,572	36.3	4,211,508	56.9	119,368	1.6
Delaware	1,296,963	117,055	995	9.0	804,029	62.0	360,220	27.8	15,659	1.2
District of Columbia	1,224,730	186,018	2,383	15.2	†	†	1,027,660	83.9	11,052	0.9
Florida	21,042,496	2,220,113	858	10.6	9,195,242	43.7	8,859,065	42.1	768,075	3.7
Georgia	13,828,817	1,234,022	810	8.9	6,349,957	45.9	6,005,466	43.4	239,372	1.7
Hawaii	2,141,931	236,469	1,288	11.0	1,854,533	86.6	22,356	1.0	28,573	1.3
Idaho	1,752,753	181,466	720	10.4	1,017,686	58.1	524,970	30.0	28,630	1.6
Illinois	20,713,607	1,743,335	830	8.4	6,915,271	33.4	11,621,902	56.1	433,099	2.1
Indiana	10,086,811	683,431	676	6.8	5,139,522	51.0	3,988,684	39.5	275,174	2.7
Iowa	4,256,454	364,467	757	8.6	1,953,414	45.9	1,819,158	42.7	119,415	2.8
Kansas	4,545,376	411,906	875	9.1	2,322,537	51.1	1,702,514	37.5	108,419	2.4
Kentucky	5,088,369	619,733	934	12.2	2,908,855	57.2	1,453,870	28.6	105,911	2.1
Louisiana	5,786,338	782,204	1,075	13.5	2,820,277	48.7	2,123,398	36.7	60,458	1.0
Maine	2,183,576	189,881	940	8.7	921,529	42.2	1,034,522	47.4	37,644	1.7
Maryland	9,004,475	581,031	669	6.5	3,435,060	38.1	4,717,903	52.4	270,482	3.0
Massachusetts	11,716,904	781,255	797	6.7	4,738,773	40.4	6,014,290	51.3	182,587	1.6
Michigan	18,032,874	1,450,861	825	8.0	11,146,466	61.8	5,108,486	28.3	327,061	1.8
Minnesota	8,565,550	527,293	626	6.2	5,956,037	69.5	1,809,388	21.1	272,833	3.2
Mississippi	3,483,210	536,933	1,088	15.4	1,907,470	54.8	935,192	26.8	103,615	3.0
Missouri	7,937,576	684,901	756	8.6	2,720,379	34.3	4,223,395	53.2	308,901	3.9
Montana	1,267,696	194,831	1,313	15.4	565,868	44.6	456,336	36.0	50,661	4.0
Nebraska	2,663,032	239,901	840	9.0	873,661	32.8	1,415,885	53.2	133,584	5.0
Nevada	3,075,673	226,312	587	7.4	910,143	29.6	1,830,833	59.5	108,384	3.5
New Hampshire	2,116,169	120,502	581	5.7	968,753	45.8	980,862	46.4	46,052	2.2
New Jersey	20,476,709	925,100	670	4.5	8,883,028	43.4	10,231,722	50.0	436,859	2.1
New Mexico	2,918,985	514,420	1,592	17.6	2,019,491	69.2	334,733	11.5	50,341	1.7
New York	40,610,043	3,106,451	1,084	7.6	17,561,566	43.2	19,613,074	48.3	328,952	0.8
North Carolina	9,877,454	1,032,439	759	10.5	6,211,941	62.9	2,390,729	24.2	242,345	2.5
North Dakota	877,701	134,751	1,318	15.4	334,525	38.1	365,634	41.7	42,792	4.9
Ohio	18,913,893	1,369,190	742	7.2	8,492,580	44.9	8,401,137	44.4	650,986	3.4
Oklahoma	4,363,285	563,347	900	12.9	2,372,609	54.4	1,213,714	27.8	213,614	4.9
Oregon	5,116,226	467,311	848	9.1	2,658,280	52.0	1,855,117	36.3	135,517	2.6
Pennsylvania	19,966,277	1,649,438	906	8.3	7,144,654	35.8	10,801,474	54.1	370,710	1.9
Rhode Island	1,863,135	138,760	871	7.4	767,153	41.2	933,739	50.1	23,482	1.3
South Carolina	5,978,578	635,833	909	10.6	2,753,882	46.1	2,369,924	39.6	218,938	3.7
South Dakota	1,015,552	159,327	1,269	15.7	348,909	34.4	476,492	46.9	30,825	3.0
Tennessee	6,478,661	696,099	743	10.7	2,776,513	42.9	2,596,773	40.1	409,276	6.3
Texas	35,409,121	3,828,976	884	10.8	13,678,202	38.6	17,106,802	48.3	795,141	2.2
Utah	3,028,885	298,907	603	9.9	1,686,337	55.7	980,590	32.4	63,051	2.1
Vermont	1,208,241	94,542	954	7.8	801,161	66.3	293,516	24.3	19,022	1.6
Virginia	10,921,942	765,357	642	7.0	4,241,321	38.8	5,682,011	52.0	233,252	2.1
Washington	8,910,263	829,554	812	9.3	5,456,536	61.2	2,339,475	26.3	284,698	3.2
West Virginia	2,687,459	308,266	1,096	11.5	1,630,492	60.7	721,660	26.9	27,040	1.0
Wisconsin	9,087,054	587,732	668	6.5	4,747,696	52.2	3,531,642	38.9	219,984	2.4
Wyoming	971,434	94,358	1,079	9.7	507,091	52.2	355,827	36.6	14,159	1.5
Other jurisdictions										
American Samoa	88,949	74,000	4,656	83.2	12,809	14.4	2,043	2.3	97	0.1
Guam	185,620	47,933	1,518	25.8	0	0.0	136,990	73.8	697	0.4
Northern Marianas	64,605	26,180	2,328	40.5	37,230	57.6	1,190	1.8	5	#
Puerto Rico	2,884,128	908,078	1,552	31.5	1,975,579	68.5	12	#	459	#
Virgin Islands	185,139	39,231	2,214	21.2	0	0.0	145,794	78.7	115	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. 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," 2003–04. (This table was prepared July 2007.)

Table 165. Summary of expenditures for public elementary and secondary education, by purpose: Selected years, 1919–20 through 2004–05

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[6]	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	499,068,816	424,562,095	32,648,224 [5]	259,614,068 [5]	40,893,529 [5]	(4)	—	91,406,274 [5]	7,664,672	53,540,727	13,301,322
	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]		—	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[6]	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	531,471,892	452,127,668	34,767,977 [5]	276,470,049 [5]	43,548,626 [5]	(4)	—	97,341,016 [5]	8,162,317	57,016,970	14,164,937
	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[6]	100.0	85.1	6.5 [5]	52.2 [5]	8.2	(4)	—	18.2 [5]	1.5	10.7	2.8
2004–05	100.0	85.1	6.5 [5]	52.0 [5]	8.2	(4)	—	18.3 [5]	1.5	10.7	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 2004–05. (This table was prepared April 2007.)

Table 166. Current expenditures for public elementary and secondary education, by state or jurisdiction: Selected years, 1969–70 through 2004–05

[In thousands of current dollars]

State or jurisdiction	1969–70	1979–80	1980–81	1989–90	1990–91	1994–95	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03	2003–04[1]	2004–05
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**	**$243,877,582**	**$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**	**$424,562,095**
Alabama	422,730	1,146,713	1,393,137	2,275,233	2,475,216	3,026,287	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
Alaska	81,374	377,947	476,368	828,051	854,499	1,020,675	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
Arizona	281,941	949,753	1,075,362	2,258,660	2,469,543	3,144,540	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	6,451,870
Arkansas	235,083	666,949	709,394	1,404,545	1,510,092	1,873,595	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
California	3,831,595	9,172,158	9,936,642	21,485,782	22,748,218	25,949,033	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
Colorado	369,218	1,243,049	1,369,883	2,451,833	2,642,850	3,232,976	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
Connecticut	588,710	1,227,892	1,440,881	3,444,520	3,540,411	4,247,328	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
Delaware	108,747	269,108	270,439	520,953	543,933	694,473	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
District of Columbia	141,138	298,448	295,155	639,983	647,901	666,938	679,106	632,952	647,202	693,712	780,192	830,299	912,432	902,318	1,011,536	1,023,952
Florida	961,273	2,766,468	3,336,657	8,228,531	9,045,710	11,019,735	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
Georgia	599,371	1,608,028	1,688,714	4,505,962	4,804,225	6,136,689	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
Hawaii	141,324	351,889	395,038	700,012	827,579	1,028,729	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
Idaho	103,107	313,927	352,912	627,794	708,045	951,350	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
Illinois	1,896,067	4,579,355	4,773,179	8,125,493	8,932,538	10,640,279	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
Indiana	809,105	1,851,292	1,898,194	4,074,578	4,379,142	5,243,761	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
Iowa	527,086	1,186,659	1,337,504	2,004,742	2,136,561	2,622,510	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
Kansas	362,593	830,133	958,281	1,848,302	1,938,012	2,406,580	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
Kentucky	353,265	1,054,459	1,096,472	2,134,011	2,480,363	2,988,892	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
Louisiana	503,217	1,303,902	1,767,692	2,838,283	3,023,690	3,475,926	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
Maine	155,907	385,492	401,355	1,048,195	1,070,965	1,281,706	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
Maryland	721,794	1,783,056	1,937,159	3,894,644	4,240,862	5,083,380	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
Massachusetts	907,341	2,638,734	2,794,762	4,760,390	4,906,828	6,062,303	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
Michigan	1,799,945	4,642,847	5,196,249	8,025,621	8,545,805	10,440,206	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
Minnesota	781,243	1,786,768	1,900,322	3,474,398	3,740,820	4,622,930	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
Mississippi	262,760	756,018	716,878	1,472,710	1,510,552	1,921,480	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
Missouri	642,030	1,504,988	1,643,258	3,288,738	3,487,786	4,275,217	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
Montana	127,176	358,118	380,092	641,345	719,963	844,257	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
Nebraska	231,612	581,615	629,017	1,233,431	1,297,643	1,594,928	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
Nevada	87,273	281,901	287,752	712,898	864,379	1,186,132	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
New Hampshire	101,370	295,400	340,518	821,671	890,116	1,053,966	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
New Jersey	1,343,564	3,638,533	3,648,914	8,119,336	8,897,612	10,776,982	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
New Mexico	183,736	515,451	560,213	1,020,148	1,134,156	1,441,078	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
New York	4,111,839	8,760,500	9,259,948	18,090,978	19,514,583	22,989,629	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
North Carolina	676,193	1,880,862	2,112,417	4,342,826	4,605,384	5,440,426	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	9,567,000
North Dakota	97,895	228,483	254,197	459,391	460,581	534,632	557,043	577,498	599,443	625,428	638,946	668,814	711,437	716,007	749,697	786,870
Ohio	1,639,805	3,836,576	4,149,858	7,994,379	8,407,428	10,030,956	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
Oklahoma	339,105	1,055,844	1,193,373	1,905,332	2,107,513	2,763,721	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
Oregon	403,844	1,126,812	1,292,624	2,297,944	2,453,934	2,948,539	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
Pennsylvania	1,912,644	4,584,320	4,955,115	9,496,788	10,087,322	11,587,027	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
Rhode Island	145,443	362,046	395,389	801,908	823,655	1,050,969	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

See notes at end of table.

Table 166. Current expenditures for public elementary and secondary education, by state or jurisdiction: Selected years, 1969–70 through 2004–05—Continued

[In thousands of current dollars]

State or jurisdiction	1969–70	1979–80	1980–81	1989–90	1990–91	1994–95	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03	2003–04[1]	2004–05
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	2,920,230	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
South Dakota	109,375	238,332	242,215	447,074	481,304	612,825	610,640	628,753	665,082	696,785	737,998	796,133	819,296	851,429	887,328	916,563
Tennessee	473,226	1,319,303	1,429,938	2,790,808	2,903,209	3,540,682	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
Texas	1,518,181	4,997,689	5,310,181	12,763,954	13,695,327	17,572,269	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
Utah	179,981	518,251	587,648	1,130,135	1,235,916	1,618,047	1,719,782	1,822,725	1,916,688	2,025,714	2,102,65	2,250,339	2,374,702	2,366,897	2,475,550	2,627,022
Vermont	78,921	189,811	224,901	546,901	599,018	665,559	684,864	718,092	749,786	792,664	870,198	934,031	992,149	1,045,213	1,111,029	1,177,478
Virginia	704,677	1,881,519	2,045,412	4,621,071	4,958,213	5,750,318	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
Washington	699,984	1,825,782	1,791,477	3,550,819	3,906,471	5,138,928	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
West Virginia	249,404	678,386	754,889	1,316,637	1,473,640	1,758,557	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
Wisconsin	777,288	1,908,523	2,035,879	3,929,920	4,292,434	5,422,264	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
Wyoming	69,584	226,067	271,153	509,084	521,549	577,144	581,817	591,488	603,901	651,622	683,918	704,695	761,830	791,732	814,092	863,423
Other jurisdictions																
American Samoa	—	—	—	21,838	24,946	28,643	30,382	33,780	33,088	35,092	42,395	40,642	46,192	47,566	55,519	58,163
Guam	16,652	—	—	101,130	116,406	161,434	158,303	156,561	168,716	—	—	—	—	—	182,506	—
Northern Marianas	—	—	—	20,476	26,822	45,008	44,037	53,140	56,514	50,450	49,832	49,151	46,508	50,843	47,681	58,400
Puerto Rico	—	—	713,000	1,045,407	1,142,863	1,501,485	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
Virgin Islands	—	—	—	128,065	119,950	122,094	122,286	122,188	131,315	146,474	135,174	125,252	107,343	125,405	128,250	137,793

—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 2004–05. (This table was prepared July 2007.)

Table 167. 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														
				Student 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	**$499,068,816**	**$424,562,095**	**$259,614,068**	**$147,564,923**	**$22,106,046**	**$20,346,590**	**$8,499,157**	**$24,149,067**	**$40,893,529**	**$17,453,785**	**$14,116,748**	**$16,423,576**	**$959,528**	**$7,664,672**	**$53,540,727**	**$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	7,576,342	6,451,870	3,882,312	2,261,647	359,548	154,243	108,490	326,798	725,315	237,048	350,206	307,911	0	49,699	843,103	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	1,188,086	1,023,952	544,578	454,371	52,689	77,166	34,631	54,027	116,563	68,937	50,358	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	10,930,426	9,567,000	5,905,821	3,123,628	519,334	352,584	182,344	637,979	762,785	362,897	305,706	537,551	0	46,683	969,960	346,783
North Dakota	890,172	786,870	465,330	255,346	32,582	23,209	38,501	38,339	69,383	35,392	17,940	42,210	23,984	5,991	86,720	10,591
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

See notes at end of table.

Table 167. 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														
				Student 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	1,259,230	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
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. 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 2007.)

Table 168. Total expenditures for public elementary and secondary education, by function and state or jurisdiction: 2003–04

[In thousands of current dollars]

State or jurisdiction	Total expenditures															
		Current expenditures for elementary and secondary programs														
		Elementary/ secondary current expenditures, total	Instruction	Student 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	**$474,241,531**	**$403,390,369**	**$247,444,620**	**$139,394,866**	**$20,881,322**	**$19,091,186**	**$8,266,957**	**$22,597,918**	**$38,720,429**	**$16,348,784**	**$13,488,270**	**$15,652,674**	**$898,209**	**$6,927,551**	**$50,842,973**	**$13,080,638**
Alabama	5,482,123	4,812,479	2,890,905	1,587,264	234,496	202,849	129,974	291,682	427,280	211,086	89,897	334,310	0	104,624	452,859	112,161
Alaska	1,652,306	1,354,846	780,675	529,900	89,319	65,434	20,236	78,603	175,131	51,387	49,789	38,686	5,585	10,204	256,100	31,156
Arizona	7,128,652	6,071,785	3,639,234	2,146,913	334,075	146,928	100,220	313,988	694,953	218,620	338,130	285,638	0	47,668	790,785	218,413
Arkansas	3,616,399	3,109,644	1,887,143	1,053,051	142,810	162,215	102,141	171,074	283,952	110,082	80,777	167,034	2,416	23,849	409,950	72,956
California	60,424,698	49,215,866	29,869,674	17,463,930	2,201,000	3,163,303	443,884	3,266,852	4,804,008	1,209,449	2,375,434	1,792,338	89,924	996,391	9,126,919	1,085,522
Colorado	6,874,454	5,666,191	3,243,595	2,224,183	253,380	284,195	79,693	366,760	543,477	171,673	525,006	177,573	20,840	55,189	867,615	285,460
Connecticut	7,704,868	6,600,767	4,203,232	2,154,599	373,317	227,825	130,583	367,992	591,490	307,094	156,297	186,341	56,595	125,614	842,836	135,650
Delaware	1,402,691	1,201,631	735,008	410,622	57,673	15,349	13,885	66,824	116,572	68,159	72,160	56,001	0	15,671	164,969	20,420
District of Columbia	1,177,174	1,011,536	566,099	414,601	64,960	51,803	23,593	51,660	114,268	76,526	31,790	30,835	0	19,785	145,854	0
Florida	21,877,780	17,578,884	10,400,072	6,317,391	868,629	1,089,887	200,386	1,041,131	1,881,378	720,116	515,864	861,421	0	433,791	3,361,064	504,042
Georgia	13,828,613	11,788,616	7,497,717	3,686,634	544,176	618,595	157,267	709,917	863,301	451,376	342,002	592,649	11,616	62,317	1,812,212	165,468
Hawaii	1,771,851	1,566,792	943,647	544,863	173,309	83,599	11,041	99,100	116,130	23,912	37,773	78,282	0	51,458	117,248	36,353
Idaho	1,782,485	1,555,006	956,401	529,539	86,603	67,323	36,757	87,819	148,207	71,022	31,808	69,012	54	4,227	187,763	35,489
Illinois	21,097,122	18,081,827	10,834,897	6,659,281	1,124,763	714,855	631,016	976,563	1,760,055	864,955	587,074	587,649	0	134,066	2,343,375	537,854
Indiana	9,862,544	8,524,980	5,153,689	3,019,183	379,084	288,760	167,656	479,011	912,032	470,252	322,387	352,108	0	70,795	896,773	369,996
Iowa	4,294,342	3,669,797	2,253,824	1,236,845	229,115	166,605	104,701	202,524	315,736	117,089	101,075	168,549	10,579	31,726	533,010	59,809
Kansas	4,069,114	3,658,421	2,175,696	1,313,533	208,943	164,311	131,150	216,250	362,957	144,203	85,719	169,192	0	4,835	272,353	133,504
Kentucky	5,214,729	4,553,382	2,758,315	1,533,707	199,072	231,712	101,822	264,109	405,450	218,147	113,395	254,020	7,340	65,587	494,503	101,257
Louisiana	5,819,589	5,290,964	3,196,416	1,774,700	232,567	252,481	125,773	284,399	484,741	274,616	120,122	319,735	114	51,576	371,624	105,425
Maine	2,214,924	1,969,497	1,319,634	585,968	65,690	63,850	42,007	105,915	189,590	85,388	33,528	63,894	0	22,494	179,062	43,871
Maryland	8,916,390	8,198,454	5,163,108	2,670,404	333,761	474,661	60,712	479,407	696,951	413,414	211,500	237,160	127,782	23,259	596,444	98,234
Massachusetts	11,489,116	10,799,765	6,943,985	3,550,997	599,451	548,680	187,736	466,563	986,773	447,122	314,673	304,783	0	170,580	205,442	313,329
Michigan	19,357,289	15,983,044	9,103,852	6,382,855	1,119,868	775,169	347,056	970,352	1,701,484	673,078	795,848	496,338	0	333,325	2,252,215	788,705
Minnesota	8,799,745	7,084,005	4,611,864	2,142,312	224,821	322,339	181,404	303,280	540,596	380,947	188,924	301,103	28,726	323,890	1,036,960	354,890
Mississippi	3,346,070	3,059,569	1,834,603	1,038,892	138,220	143,948	97,998	171,181	296,190	131,358	59,996	185,806	268	26,759	224,518	35,224
Missouri	7,961,108	6,832,454	4,146,110	2,381,846	338,244	304,955	214,186	400,147	661,011	332,207	131,097	304,498	0	153,389	739,948	235,318
Montana	1,234,592	1,160,838	709,771	403,094	59,397	44,974	36,147	63,717	117,688	51,180	29,991	46,391	1,582	6,528	55,633	11,593
Nebraska	2,749,830	2,413,404	1,542,775	703,233	97,847	79,477	83,890	121,888	207,173	63,764	49,193	93,680	73,717	4,205	278,028	54,193
Nevada	3,223,658	2,470,581	1,547,312	841,539	94,896	93,946	42,230	169,316	245,160	88,840	107,152	81,730	0	17,721	565,684	169,672
New Hampshire	2,149,970	1,900,240	1,234,725	607,252	127,383	57,567	63,278	105,122	157,030	82,000	14,870	58,262	0	7,183	199,364	43,183
New Jersey	20,777,467	18,416,695	10,910,645	6,925,508	1,657,198	616,429	494,240	953,651	1,838,650	992,486	372,854	433,232	147,310	180,167	1,870,292	310,313
New Mexico	2,959,048	2,446,115	1,373,197	960,927	242,223	115,301	75,332	146,812	233,447	105,532	42,281	110,608	1,383	26,329	439,834	46,770
New York	41,539,974	36,205,111	24,770,199	10,588,343	1,238,071	992,695	784,125	1,600,961	3,220,929	1,786,032	965,530	846,568	0	1,529,752	2,773,284	1,031,827
North Carolina	10,356,368	8,994,620	5,700,768	2,788,838	462,141	303,006	172,837	568,408	720,180	328,975	233,292	505,014	0	45,989	1,004,507	311,253
North Dakota	859,671	749,697	446,113	241,424	30,092	22,681	35,946	37,219	65,170	33,279	17,036	39,273	22,887	6,078	94,630	9,267

See notes at end of table.

Table 168. Total expenditures for public elementary and secondary education, by function and state or jurisdiction: 2003–04—Continued

[In thousands of current dollars]

State or jurisdiction	Total expenditures															
		Current expenditures for elementary and secondary programs														
				Student 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	19,584,115	16,662,985	9,539,582	6,577,735	996,604	1,063,383	466,124	1,034,078	1,540,642	742,637	734,267	544,012	1,655	429,127	2,117,693	374,309
Oklahoma	4,180,721	3,853,308	2,186,845	1,400,742	251,383	142,759	114,756	208,608	448,708	122,776	111,751	222,151	43,570	13,407	267,845	46,162
Oregon	4,919,701	4,199,485	2,498,569	1,551,644	279,158	157,907	60,678	267,870	352,075	184,348	249,608	147,631	1,641	19,366	486,805	214,045
Pennsylvania	20,877,878	17,680,332	10,905,967	6,073,053	851,226	668,051	571,780	783,897	1,802,471	837,748	557,880	617,064	84,248	417,619	1,956,395	823,531
Rhode Island	1,867,732	1,765,585	1,140,209	581,063	141,672	76,747	24,237	87,710	144,900	63,934	41,863	44,313	0	43,544	28,941	29,661
South Carolina	6,116,477	5,017,833	2,986,340	1,758,809	339,628	322,098	63,987	289,963	448,675	158,466	135,992	251,470	21,214	64,574	833,952	200,117
South Dakota	1,016,837	887,328	518,064	320,773	48,469	42,534	32,279	44,302	89,759	29,016	34,414	45,583	2,908	2,812	105,775	20,922
Tennessee	6,830,311	6,056,657	3,880,295	1,851,452	218,594	326,606	116,854	320,727	565,332	209,205	94,135	324,910	0	41,831	557,978	173,844
Texas	37,610,640	30,974,890	18,687,758	10,687,740	1,506,362	1,703,258	497,092	1,717,991	3,348,516	827,222	1,087,299	1,599,392	0	287,286	4,811,826	1,536,638
Utah	3,106,400	2,475,550	1,574,463	752,871	92,731	118,465	29,476	151,437	231,866	78,117	50,779	133,161	15,055	76,158	483,970	70,721
Vermont	1,206,127	1,111,029	712,137	368,005	80,691	40,338	27,308	76,196	85,690	35,655	22,129	30,306	581	3,156	77,344	14,597
Virginia	11,183,657	9,798,239	6,006,868	3,400,502	474,174	613,090	147,468	574,597	969,698	472,205	149,270	388,250	2,620	65,966	1,125,646	193,805
Washington	9,137,280	7,549,235	4,496,440	2,684,042	468,305	349,688	171,914	446,589	702,648	294,601	250,297	253,112	115,642	41,174	1,219,964	326,907
West Virginia	2,651,865	2,415,043	1,484,554	796,930	81,553	69,296	68,074	130,038	249,043	165,658	33,267	133,502	57	34,073	193,979	8,771
Wisconsin	9,988,217	8,131,276	4,997,142	2,871,673	375,947	398,935	225,276	418,268	775,395	316,365	361,487	262,354	107	198,096	485,456	1,173,389
Wyoming	946,819	814,092	484,484	303,665	48,230	40,326	18,753	45,453	85,872	35,464	29,568	25,749	195	2,339	125,746	4,642
Other jurisdictions																
American Samoa	65,117	55,519	27,476	17,228	2,456	4,690	601	2,293	4,991	652	1,544	10,815	0	3,587	6,011	0
Guam	185,401	182,506	105,211	68,903	20,503	2,911	1,627	9,799	22,074	908	11,079	8,392	0	105	2,265	525
Northern Marianas	48,530	47,681	40,767	4,780	612	310	3,671	0	0	101	87	360	1,773	87	762	0
Puerto Rico	2,582,216	2,425,372	1,779,951	407,169	57,500	47,777	13,612	0	184,527	48,175	55,578	238,252	0	70,166	68,719	17,960
Virgin Islands	147,675	128,250	84,008	40,371	7,175	3,950	6,247	7,328	9,088	4,291	2,292	3,130	741	1,759	17,665	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. 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," 2003–04. (This table was prepared July 2007.)

Table 169. Total expenditures for public elementary and secondary education, by function and subfunction: Selected years, 1990–91 through 2004–05

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	2001–02	2002–03	2003–04[1]	2004–05	1990–91	1995–96	1999–2000	2000–01	2001–02	2002–03	2003–04[1]	2004–05
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**	**$435,364,404**	**$454,906,912**	**$474,241,531**	**$499,068,816**	†	†	†	†	†	†	†	†
Current expenditures for public schools	202,037,752	255,106,683	323,888,508	348,360,841	368,378,006	387,593,617	403,390,369	424,562,095	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	236,800,258	246,349,926	252,179,893	261,236,266	65.70	64.99	64.89	64.39	64.28	63.56	62.52	61.53
Employee benefits	33,954,456 [2]	44,786,697	53,333,592	57,976,490	62,008,725	68,137,020	74,483,569	81,858,404	16.81	17.56	16.47	16.64	16.83	17.58	18.46	19.28
Purchased services	16,380,643 [2]	21,579,562	29,051,785	31,778,754	32,936,278	35,325,876	37,505,263	39,834,976	8.11	8.46	8.97	9.12	8.94	9.11	9.30	9.38
Tuition	1,192,505 [2]	1,590,468	2,231,250	2,458,366	3,257,939	3,298,588	3,327,600	3,605,864	0.59	0.62	0.69	0.71	0.88	0.85	0.82	0.85
Supplies	14,805,956 [2]	18,756,157	25,896,917	28,262,078	29,544,118	30,528,970	31,907,726	33,828,863	7.33	7.35	8.00	8.11	8.02	7.88	7.91	7.97
Other	2,973,261 [2]	2,587,639	3,216,089	3,579,347	3,830,688	3,953,237	3,986,317	4,197,722	1.47	1.01	0.99	1.03	1.04	1.02	0.99	0.99
Instruction	122,223,362	157,473,978	199,968,138	214,333,003	226,668,386	237,731,734	247,444,620	259,614,068	60.50	61.73	61.74	61.53	61.53	61.34	61.34	61.15
Salaries	90,742,284	114,580,985	145,071,564	154,512,089	162,552,497	168,828,934	172,998,433	178,785,394	44.91	44.91	44.79	44.35	44.13	43.56	42.89	42.11
Employee benefits	22,347,524	30,299,566	36,197,167	39,522,678	41,969,103	45,947,180	50,040,333	54,961,756	11.06	11.88	11.18	11.35	11.39	11.85	12.40	12.95
Purchased services	2,722,639	3,825,111	5,839,673	6,430,708	6,629,625	7,289,623	8,242,306	9,001,789	1.35	1.50	1.80	1.85	1.80	1.88	2.04	2.12
Tuition	1,192,505	1,590,468	2,231,250	2,458,366	3,257,939	3,298,588	3,327,600	3,605,864	0.59	0.62	0.69	0.71	0.88	0.85	0.82	0.85
Supplies	4,584,754	6,513,488	9,751,743	10,377,554	11,226,470	11,294,271	11,722,378	12,128,226	2.27	2.55	3.01	2.98	3.05	2.91	2.91	2.86
Other	633,656	664,360	876,741	1,031,608	1,032,751	1,073,139	1,113,570	1,131,039	0.31	0.26	0.27	0.30	0.28	0.28	0.28	0.27
Student support[3]	8,926,010	12,266,136	16,046,845	17,292,756	18,729,590	19,992,229	20,881,322	22,106,046	4.42	4.81	4.95	4.96	5.08	5.16	5.18	5.21
Salaries	6,565,965	8,885,707	11,496,451	12,354,464	13,359,679	14,030,739	14,485,849	15,165,517	3.25	3.48	3.55	3.55	3.63	3.62	3.59	3.57
Employee benefits	1,660,082	2,307,480	2,841,949	3,036,037	3,324,812	3,678,398	4,040,367	4,473,463	0.82	0.90	0.88	0.87	0.90	0.95	1.00	1.05
Purchased services	455,996	687,300	1,180,701	1,328,600	1,442,786	1,646,297	1,708,119	1,798,623	0.23	0.27	0.36	0.38	0.39	0.42	0.42	0.42
Supplies	191,482	247,262	389,044	421,838	447,611	470,505	464,635	481,439	0.09	0.10	0.12	0.12	0.12	0.12	0.12	0.11
Other	52,485	138,387	138,699	151,817	154,701	166,291	182,352	187,004	0.03	0.05	0.04	0.04	0.04	0.04	0.05	0.04
Instructional staff services[4]	8,467,142	10,070,241	14,640,411	15,926,856	17,352,980	18,568,413	19,091,186	20,346,590	4.19	3.95	4.52	4.57	4.71	4.79	4.73	4.79
Salaries	5,560,129	6,418,530	8,971,366	9,790,767	10,652,512	11,312,220	11,483,486	12,091,625	2.75	2.52	2.77	2.81	2.89	2.92	2.85	2.85
Employee benefits	1,408,217	1,719,377	2,169,051	2,356,440	2,589,581	2,909,834	3,157,356	3,542,507	0.70	0.67	0.67	0.68	0.70	0.75	0.78	0.83
Purchased services	622,487	925,403	1,776,849	2,003,598	2,149,541	2,332,965	2,474,229	2,713,890	0.31	0.36	0.55	0.58	0.58	0.60	0.61	0.64
Supplies	776,863	918,189	1,485,730	1,566,954	1,726,440	1,792,008	1,777,640	1,789,784	0.38	0.36	0.46	0.45	0.47	0.46	0.44	0.42
Other	99,445	88,743	237,415	209,097	234,906	221,387	198,476	208,785	0.05	0.03	0.07	0.06	0.06	0.06	0.05	0.05
General administration	5,791,253	5,878,493	6,698,006	7,108,291	7,628,348	7,960,378	8,266,957	8,499,157	2.87	2.30	2.07	2.04	2.07	2.05	2.05	2.00
Salaries	2,603,562	2,901,172	3,179,759	3,351,554	3,582,391	3,680,522	3,732,878	3,718,362	1.29	1.14	0.98	0.96	0.97	0.95	0.93	0.88
Employee benefits	777,381	828,483	938,113	1,000,698	1,081,521	1,166,775	1,262,864	1,373,106	0.38	0.32	0.29	0.29	0.29	0.30	0.31	0.32
Purchased services	1,482,427	1,626,178	1,941,822	2,099,032	2,252,100	2,384,109	2,505,398	2,633,692	0.73	0.64	0.60	0.60	0.61	0.62	0.62	0.62
Supplies	172,898	185,831	196,205	206,137	234,543	223,696	217,151	220,883	0.09	0.07	0.06	0.06	0.06	0.06	0.05	0.05
Other	754,985	336,828	442,107	450,870	477,793	505,276	548,666	553,115	0.37	0.13	0.14	0.13	0.13	0.13	0.14	0.13
School administration	11,695,344	14,831,159	18,381,292	19,580,890	20,680,699	21,791,580	22,597,918	24,149,067	5.79	5.81	5.68	5.62	5.61	5.62	5.60	5.69
Salaries	8,935,903	11,156,460	13,923,730	14,817,213	15,570,737	16,206,443	16,626,755	17,464,950	4.42	4.37	4.30	4.25	4.23	4.18	4.12	4.11
Employee benefits	2,257,783	2,963,991	3,455,390	3,689,689	3,925,820	4,341,364	4,710,083	5,214,040	1.12	1.16	1.07	1.06	1.07	1.12	1.17	1.23
Purchased services	247,750	384,908	573,003	611,638	667,707	718,442	754,181	896,790	0.12	0.15	0.18	0.18	0.18	0.19	0.19	0.21
Supplies	189,711	256,857	337,651	369,257	406,456	416,265	399,456	439,390	0.09	0.10	0.10	0.11	0.11	0.11	0.10	0.10
Other	64,197	68,943	91,519	93,093	109,978	109,066	107,444	133,896	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	34,829,109	36,830,517	38,720,429	40,893,529	10.54	10.08	9.63	9.77	9.45	9.50	9.60	9.63
Salaries	8,849,559	10,454,854	12,745,457	13,461,242	14,118,349	14,596,762	14,811,588	15,342,047	4.38	4.10	3.94	3.86	3.83	3.77	3.67	3.61
Employee benefits	2,633,075	3,129,632	3,531,423	3,778,520	4,062,211	4,476,354	5,019,477	5,456,280	1.30	1.23	1.09	1.08	1.10	1.15	1.24	1.29
Purchased services	5,721,125	7,698,704	8,866,099	9,642,217	9,415,797	9,866,874	10,463,087	10,919,986	2.83	3.02	2.74	2.77	2.56	2.55	2.59	2.57
Supplies	3,761,738	4,214,201	5,801,242	6,871,845	6,915,671	7,543,937	8,091,029	8,830,698	1.86	1.65	1.79	1.97	1.88	1.95	2.01	2.08
Other	325,157	226,670	246,075	280,334	317,081	346,590	335,247	344,518	0.16	0.09	0.08	0.08	0.09	0.09	0.08	0.08

See notes at end of table.

Table 169. Total expenditures for public elementary and secondary education, by function and subfunction: Selected years, 1990–91 through 2004–05—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	2001–02	2002–03	2003–04[1]	2004–05	1990–91	1995–96	1999–2000	2000–01	2001–02	2002–03	2003–04[1]	2004–05
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	14,799,365	15,648,821	16,348,784	17,453,785	4.30	4.08	4.02	4.03	4.02	4.04	4.05	4.11
Salaries	3,285,127	3,933,969	5,061,209	5,406,092	5,722,046	5,974,787	6,105,136	6,377,289	1.63	1.54	1.56	1.55	1.55	1.54	1.51	1.50
Employee benefits	892,985	1,207,961	1,464,249	1,592,127	1,729,600	1,905,504	2,119,101	2,332,576	0.44	0.47	0.45	0.46	0.47	0.49	0.53	0.55
Purchased services	3,345,232	4,257,805	5,331,435	5,767,462	6,146,165	6,450,377	6,736,968	7,051,798	1.66	1.67	1.65	1.66	1.67	1.66	1.67	1.66
Supplies	961,447	836,450	1,034,323	1,159,350	1,005,933	1,130,478	1,192,548	1,501,728	0.48	0.33	0.32	0.33	0.27	0.29	0.30	0.35
Other	194,163	160,239	116,410	127,623	195,622	187,675	195,031	190,394	0.10	0.06	0.04	0.04	0.05	0.05	0.05	0.04
Other support services[5]	5,587,837	7,039,408	10,188,917	11,439,134	12,417,794	13,231,082	13,488,270	14,116,748	2.77	2.76	3.15	3.28	3.37	3.41	3.34	3.33
Salaries	2,900,394	3,450,836	4,930,099	5,521,381	5,949,629	6,234,410	6,344,591	6,481,348	1.44	1.35	1.52	1.58	1.62	1.61	1.57	1.53
Employee benefits	980,859	1,182,229	1,433,054	1,594,540	1,798,674	2,019,058	2,265,789	2,496,793	0.49	0.46	0.44	0.46	0.49	0.52	0.56	0.59
Purchased services	798,922	1,362,961	2,462,775	2,783,176	2,985,823	3,283,907	3,185,599	3,279,696	0.40	0.53	0.76	0.80	0.81	0.85	0.79	0.77
Supplies	294,527	398,534	573,670	626,889	703,946	717,844	766,110	772,921	0.15	0.16	0.18	0.18	0.19	0.19	0.19	0.18
Other	613,135	644,849	789,319	913,148	979,722	975,863	926,181	1,085,989	0.30	0.25	0.24	0.26	0.27	0.25	0.23	0.26
Food services	8,430,490	10,648,844	12,948,807	13,816,635	14,466,602	14,930,942	15,652,674	16,423,576	4.17	4.17	4.00	3.97	3.93	3.85	3.88	3.87
Salaries	—	3,844,285	4,606,262	4,966,092	5,131,696	5,325,744	5,409,803	5,606,350	†	1.51	1.42	1.43	1.39	1.37	1.34	1.32
Employee benefits	—	1,103,433	1,267,921	1,381,923	1,493,978	1,636,523	1,790,483	1,934,067	†	0.43	0.39	0.40	0.41	0.42	0.44	0.46
Purchased services	—	627,902	897,762	923,091	1,063,071	1,155,396	1,252,027	1,332,761	†	0.25	0.28	0.26	0.29	0.30	0.31	0.31
Supplies	—	4,916,299	6,041,001	6,420,201	6,615,949	6,641,477	7,009,747	7,385,043	†	1.93	1.87	1.84	1.80	1.71	1.74	1.74
Other	—	156,924	135,861	125,327	161,909	171,801	190,613	165,355	†	0.06	0.04	0.04	0.04	0.04	0.05	0.04
Enterprise operations[6]	946,705	777,937	818,172	776,463	805,133	907,921	898,209	959,528	0.47	0.30	0.25	0.22	0.22	0.23	0.22	0.23
Salaries	—	179,360	172,977	124,913	160,722	159,366	181,374	203,383	†	0.07	0.05	0.04	0.04	0.04	0.04	0.05
Employee benefits	—	44,545	35,276	23,837	33,423	56,031	77,717	73,816	†	0.02	0.01	0.01	0.01	0.01	0.02	0.02
Purchased services	—	183,288	181,666	189,230	183,664	197,885	183,349	205,951	†	0.07	0.06	0.05	0.05	0.05	0.05	0.05
Supplies	—	269,046	286,309	242,052	261,100	298,489	267,031	278,751	†	0.11	0.09	0.07	0.07	0.08	0.07	0.07
Other	—	101,697	141,943	196,430	166,225	196,150	188,738	197,628	†	0.04	0.04	0.06	0.05	0.05	0.05	0.05
Other current expenditures	3,295,717	4,724,659	5,457,015	6,063,700	6,530,554	6,873,762	6,927,551	7,664,672	†	†	†	†	†	†	†	†
Community services	964,370	1,728,669	2,151,043	2,426,189	2,642,514	2,695,832	2,720,844	2,812,880	†	†	†	†	†	†	†	†
Private school programs	527,609	781,148	961,203	1,026,695	1,108,942	1,161,470	1,146,373	1,236,495	†	†	†	†	†	†	†	†
Adult education	1,365,523	1,500,438	1,715,332	1,838,265	1,977,580	2,005,813	1,968,046	1,938,334	†	†	†	†	†	†	†	†
Community colleges	5,356	7,746	265	351	400	460	210	435	†	†	†	†	†	†	†	†
Other	432,858	706,657	629,172	772,200	801,118	1,010,187	1,092,079	1,676,529	†	†	†	†	†	†	†	†
Capital outlay[7]	19,771,478	27,555,667	43,357,186	46,220,704	49,960,542	48,940,374	50,842,973	53,540,727	†	†	†	†	†	†	†	†
Interest on school debt	4,324,768	6,259,480	9,135,445	10,165,940	10,495,301	11,499,160	13,080,638	13,301,322	†	†	†	†	†	†	†	†

—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 2004–05. (This table was prepared July 2007.)

Table 170. Expenditures for instruction in public elementary and secondary schools, by subfunction and state or jurisdiction: 2003–04 and 2004–05

[In thousands of current dollars]

State or jurisdiction	2003–04[1] Total	Salaries	Employee benefits	Purchased services[2]	Supplies	Tuition and other	2004–05 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	**$247,444,620**	**$172,998,433**	**$50,040,333**	**$8,242,306**	**$11,722,378**	**$4,441,170**	**$259,614,068**	**$178,785,394**	**$54,961,756**	**$9,001,789**	**$12,128,226**	**$4,736,903**
Alabama	2,890,905	1,987,104	592,821	80,849	215,653	14,478	3,058,443	2,021,674	680,251	84,115	258,856	13,547
Alaska	780,675	516,985	152,896	46,214	42,841	21,738	832,707	531,231	186,133	46,394	42,749	26,200
Arizona	3,639,234	2,873,806	529,268	65,248	140,699	30,213	3,882,312	3,031,143	557,637	115,683	151,587	26,262
Arkansas	1,887,143	1,346,755	303,721	54,973	158,932	22,763	2,158,004	1,521,530	367,406	63,939	180,532	24,596
California	29,869,674	20,763,762	5,887,602	1,037,445	1,517,562	663,303	30,908,059	20,911,505	6,678,137	1,125,388	1,529,163	663,866
Colorado	3,243,595	2,379,849	472,336	65,372	228,370	97,667	3,392,114	2,456,369	519,120	72,994	243,977	99,654
Connecticut	4,203,232	2,880,451	815,593	129,760	109,842	267,586	4,505,734	2,986,243	991,740	130,379	120,982	276,390
Delaware	735,008	489,724	179,779	16,448	32,464	16,591	771,916	512,941	205,156	2,987	38,482	12,350
District of Columbia	566,099	355,724	40,750	52,243	81,030	36,352	544,578	343,263	38,624	29,519	6,016	127,156
Florida	10,400,072	6,819,679	1,870,176	1,080,269	522,625	107,322	11,263,480	7,337,810	2,019,401	1,208,723	587,634	109,911
Georgia	7,497,717	5,470,730	1,540,039	116,447	359,008	11,493	7,899,852	5,664,480	1,576,769	128,147	490,659	39,797
Hawaii	943,647	640,157	183,571	46,341	59,624	13,954	1,007,207	665,681	210,249	53,486	63,830	13,961
Idaho	956,401	673,691	207,801	29,172	44,722	1,015	1,000,526	699,197	222,461	29,580	48,311	975
Illinois	10,834,897	7,716,979	2,248,244	260,021	395,669	213,984	11,095,296	7,885,666	2,238,038	356,286	395,302	220,004
Indiana	5,153,689	3,336,402	1,582,628	65,298	158,018	11,343	5,499,308	3,455,469	1,797,474	70,927	162,986	12,452
Iowa	2,253,824	1,619,777	474,846	58,875	76,949	23,378	2,321,413	1,663,162	498,228	58,573	79,852	21,597
Kansas	2,175,696	1,606,920	360,131	71,034	117,951	19,659	2,211,723	1,655,302	363,255	57,368	119,840	15,958
Kentucky	2,758,315	2,046,044	547,237	51,465	101,329	12,240	2,890,808	2,092,737	613,045	49,954	123,460	11,611
Louisiana	3,196,416	2,255,865	677,483	51,613	180,569	30,886	3,329,812	2,307,793	752,636	61,216	197,559	10,609
Maine	1,319,634	836,873	313,374	54,553	40,140	74,693	1,372,765	861,726	333,789	57,179	41,693	78,378
Maryland	5,163,108	3,520,283	1,166,435	77,974	168,743	229,672	5,362,276	3,610,219	1,239,470	100,958	183,430	228,199
Massachusetts	6,943,985	4,677,367	1,691,838	38,254	185,079	351,447	7,228,652	4,796,360	1,842,373	37,956	153,633	398,330
Michigan	9,103,852	6,016,859	2,389,414	345,971	326,269	25,339	9,298,039	6,014,909	2,564,549	383,609	310,042	24,929
Minnesota	4,611,864	3,276,676	911,009	202,624	166,046	55,509	4,752,362	3,370,834	975,173	176,749	166,736	62,871
Mississippi	1,834,603	1,318,830	343,149	40,586	120,484	11,555	1,938,248	1,404,793	379,872	41,046	100,371	12,167
Missouri	4,146,110	3,009,494	675,480	126,274	297,569	37,293	4,322,270	3,094,449	722,047	136,931	335,380	33,462
Montana	709,771	492,457	135,412	24,157	55,068	2,677	728,058	506,801	140,560	25,432	51,910	3,355
Nebraska	1,542,775	1,111,676	291,441	57,937	55,386	26,335	1,596,345	1,108,501	352,418	54,116	53,182	28,128
Nevada	1,547,312	1,013,386	333,824	25,882	103,745	70,475	1,699,144	1,088,201	377,451	32,948	126,400	74,143
New Hampshire	1,234,725	811,192	251,109	33,476	37,568	101,380	1,309,782	848,935	275,666	35,141	37,078	112,962
New Jersey	10,910,645	7,243,319	2,359,976	273,504	409,816	624,030	11,647,046	7,628,929	2,597,191	340,368	443,463	637,095
New Mexico	1,373,197	971,261	266,349	31,079	104,359	149	1,430,765	1,013,105	283,272	38,143	96,088	158
New York	24,770,199	17,015,683	5,682,634	1,106,418	745,821	219,644	26,731,925	17,887,340	6,662,088	1,164,030	778,726	239,741
North Carolina	5,700,768	4,336,189	914,624	115,412	327,991	6,552	5,905,821	4,451,314	957,153	124,262	366,939	6,153
North Dakota	446,113	322,856	85,502	12,275	21,380	4,102	465,330	334,431	90,486	13,383	22,844	4,187
Ohio	9,539,582	6,564,674	2,013,182	300,475	407,777	253,475	9,816,361	6,695,111	2,113,957	345,245	399,486	262,563
Oklahoma	2,186,845	1,602,243	383,188	31,615	163,640	6,160	2,363,927	1,703,711	434,415	34,074	185,382	6,344
Oregon	2,498,569	1,585,630	638,438	110,389	138,697	25,416	2,619,853	1,657,493	681,410	99,654	148,505	32,791
Pennsylvania	10,905,967	7,464,391	2,256,187	569,568	420,285	195,536	11,540,622	7,729,507	2,485,888	635,032	468,520	221,674
Rhode Island	1,140,209	765,624	272,744	9,676	27,985	64,180	1,134,114	753,421	274,903	12,306	25,759	67,726
South Carolina	2,986,340	2,122,681	587,900	78,606	170,864	26,287	3,142,227	2,238,242	610,849	86,524	178,774	27,837
South Dakota	518,064	359,038	95,364	22,578	33,658	7,427	532,279	365,791	99,845	23,600	35,901	7,142
Tennessee	3,880,295	2,744,552	646,689	71,761	403,811	13,482	4,161,966	2,886,430	758,587	73,576	428,981	14,392
Texas	18,687,758	14,297,667	2,239,499	558,038	1,393,993	198,559	19,049,740	14,707,325	2,284,333	620,065	1,234,824	203,192
Utah	1,574,463	1,062,626	397,383	27,063	82,129	5,262	1,662,858	1,107,737	436,933	30,526	83,024	4,639
Vermont	712,137	451,815	143,330	39,156	20,245	57,592	752,170	473,927	152,121	39,163	20,803	66,155
Virginia	6,006,868	4,434,529	1,147,291	122,041	297,248	5,759	6,565,103	4,736,658	1,370,229	135,984	315,255	6,978
Washington	4,496,440	3,276,237	751,556	226,311	200,998	41,338	4,680,665	3,349,597	849,318	234,090	204,997	42,662
West Virginia	1,484,554	951,657	456,192	24,531	51,628	545	1,529,908	942,870	479,606	26,299	79,949	1,183
Wisconsin	4,997,142	3,232,051	1,424,814	85,269	172,904	82,104	5,189,139	3,331,504	1,504,302	75,664	178,629	99,040
Wyoming	484,484	328,213	108,084	19,763	27,197	1,228	511,018	342,027	115,741	22,078	29,745	1,428
Other jurisdictions												
American Samoa	27,476	17,115	3,309	3,011	2,586	1,455	29,135	17,685	3,419	2,460	3,926	1,645
Guam	105,211	79,043	19,201	382	5,609	977	—	—	—	—	—	—
Northern Marianas	40,767	30,070	8,066	2,085	540	6	49,060	33,266	8,928	3,717	3,145	5
Puerto Rico	1,779,951	1,426,129	221,515	18,347	47,903	66,056	2,086,373	1,711,416	265,508	9,414	44,005	56,030
Virgin Islands	84,008	65,620	16,795	157	1,387	50	91,064	71,326	18,147	161	1,398	32

—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," 2003–04 and 2004–05. (This table was prepared July 2007.)

Table 171. Total and current expenditures per pupil in public elementary and secondary schools: Selected years, 1919–20 through 2004–05

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	10,770	9,305	11,470	9,910	10,071	8,701	10,725	9,266	1.6

—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 2004–05. (This table was prepared July 2007.)

Table 172. 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													
				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	**$10,071**	**$8,701**	**$5,321**	**$3,024**	**$453**	**$417**	**$174**	**$495**	**$838**	**$358**	**$289**	**$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	7,214	6,184	3,721	2,168	345	148	104	313	695	227	336	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	15,315	13,348	7,099	5,923	687	1,006	451	704	1,519	899	656	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	11,057	9,340	5,310	3,739	672	457	202	562	992	406	449	290	0	1,205	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	7,854	6,904	4,262	2,254	375	254	132	460	550	262	221	388	0	700	250
North Dakota	8,797	7,829	4,630	2,540	324	231	383	381	690	352	178	420	239	863	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	9,119	8,071	4,743	3,037	554	310	113	512	677	356	514	288	4	659	389
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
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. 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 2007.)

Table 173. Total and current expenditures per pupil in fall enrollment in public elementary and secondary education, by function and state or jurisdiction: 2003–04

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	**$9,627**	**$8,310**	**$5,098**	**$2,872**	**$430**	**$393**	**$170**	**$466**	**$798**	**$337**	**$278**	**$322**	**$19**	**$1,047**	**$269**
Alabama	7,354	6,581	3,954	2,171	321	277	178	399	584	289	123	457	0	619	153
Alaska	12,261	10,116	5,829	3,956	667	489	151	587	1,308	384	372	289	42	1,912	233
Arizona	6,997	5,999	3,596	2,121	330	145	99	310	687	216	334	282	0	781	216
Arkansas	7,904	6,842	4,152	2,317	314	357	225	376	625	242	178	367	5	902	161
California	9,266	7,673	4,657	2,723	343	493	69	509	749	189	370	279	14	1,423	169
Colorado	9,000	7,478	4,281	2,935	334	375	105	484	717	227	693	234	28	1,145	377
Connecticut	13,131	11,436	7,282	3,733	647	395	226	638	1,025	532	271	323	98	1,460	235
Delaware	11,788	10,212	6,246	3,490	490	130	118	568	991	579	613	476	0	1,402	174
District of Columbia	14,827	12,959	7,252	5,312	832	664	302	662	1,464	980	407	395	0	1,869	0
Florida	8,287	6,793	4,019	2,441	336	421	77	402	727	278	199	333	0	1,299	195
Georgia	9,041	7,742	4,924	2,421	357	406	103	466	567	296	225	389	8	1,190	109
Hawaii	9,370	8,533	5,139	2,968	944	455	60	540	632	130	206	426	0	639	198
Idaho	7,053	6,168	3,793	2,100	343	267	146	348	588	282	126	274	0	745	141
Illinois	9,978	8,606	5,157	3,170	535	340	300	465	838	412	279	280	0	1,115	256
Indiana	9,684	8,431	5,097	2,986	375	286	166	474	902	465	319	348	0	887	366
Iowa	8,858	7,626	4,684	2,570	476	346	218	421	656	243	210	350	22	1,108	124
Kansas	8,638	7,776	4,624	2,792	444	349	279	460	771	306	182	360	0	579	284
Kentucky	7,762	6,864	4,158	2,312	300	349	153	398	611	329	171	383	11	745	153
Louisiana	7,926	7,271	4,392	2,439	320	347	173	391	666	377	165	439	0	511	145
Maine	10,849	9,746	6,530	2,900	325	316	208	524	938	423	166	316	0	886	217
Maryland	10,232	9,433	5,941	3,073	384	546	70	552	802	476	243	273	147	686	113
Massachusetts	11,544	11,015	7,082	3,622	611	560	191	476	1,006	456	321	311	0	210	320
Michigan	10,824	9,094	5,180	3,632	637	441	197	552	968	383	453	282	0	1,281	449
Minnesota	10,056	8,405	5,472	2,542	267	382	215	360	641	452	224	357	34	1,230	421
Mississippi	6,726	6,199	3,717	2,105	280	292	199	347	600	266	122	376	1	455	71
Missouri	8,618	7,542	4,577	2,629	373	337	236	442	730	367	145	336	0	817	260
Montana	8,278	7,825	4,784	2,717	400	303	244	429	793	345	202	313	11	375	78
Nebraska	9,615	8,452	5,403	2,463	343	278	294	427	726	223	172	328	258	974	190
Nevada	8,318	6,410	4,015	2,184	246	244	110	439	636	231	278	212	0	1,468	440
New Hampshire	10,331	9,161	5,953	2,928	614	278	305	507	757	395	72	281	0	961	208
New Jersey	14,917	13,338	7,902	5,016	1,200	446	358	691	1,332	719	270	314	107	1,355	225
New Mexico	9,078	7,572	4,251	2,974	750	357	233	454	723	327	131	342	4	1,361	145
New York	13,966	12,638	8,646	3,696	432	347	274	559	1,124	623	337	296	0	968	360
North Carolina	7,580	6,613	4,191	2,050	340	223	127	418	529	242	172	371	0	738	229
North Dakota	8,349	7,333	4,364	2,362	294	222	352	364	637	326	167	384	224	926	91
Ohio	10,380	9,029	5,169	3,564	540	576	253	560	835	402	398	295	1	1,148	203
Oklahoma	6,655	6,154	3,492	2,237	401	228	183	333	717	196	178	355	70	428	74
Oregon	8,889	7,618	4,532	2,815	506	286	110	486	639	334	453	268	3	883	388
Pennsylvania	11,235	9,708	5,989	3,335	467	367	314	430	990	460	306	339	46	1,074	452
Rhode Island	11,446	11,078	7,154	3,646	889	482	152	550	909	401	263	278	0	182	186
South Carolina	8,655	7,177	4,271	2,515	486	461	92	415	642	227	194	360	30	1,193	286
South Dakota	8,078	7,068	4,127	2,555	386	339	257	353	715	231	274	363	23	843	167
Tennessee	7,247	6,466	4,143	1,977	233	349	125	342	604	223	100	347	0	596	186
Texas	8,616	7,151	4,314	2,467	348	393	115	397	773	191	251	369	0	1,111	355
Utah	6,110	4,991	3,174	1,518	187	239	59	305	467	158	102	268	30	976	143
Vermont	12,139	11,211	7,186	3,713	814	407	276	769	865	360	223	306	6	780	147
Virginia	9,326	8,219	5,039	2,853	398	514	124	482	813	396	125	326	2	944	163
Washington	8,906	7,391	4,402	2,628	459	342	168	437	688	288	245	248	113	1,194	320
West Virginia	9,309	8,588	5,279	2,834	290	246	242	462	886	589	118	475	0	690	31
Wisconsin	11,125	9,240	5,678	3,263	427	453	256	475	881	359	411	298	0	552	1,333
Wyoming	10,799	9,308	5,539	3,472	551	461	214	520	982	405	338	294	2	1,438	53
Other jurisdictions															
American Samoa	3,872	3,493	1,729	1,084	155	295	38	144	314	41	97	680	0	378	0
Guam	5,869	5,781	3,332	2,182	649	92	52	310	699	29	351	266	0	72	17
Northern Marianas	4,308	4,241	3,626	425	54	28	327	0	0	9	8	32	158	68	0
Puerto Rico	4,295	4,147	3,043	696	98	82	23	0	315	82	95	407	0	117	31
Virgin Islands	8,236	7,239	4,742	2,279	405	223	353	414	513	242	129	177	42	997	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. 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," 2003–04. (This table was prepared July 2007.)

Table 174. Current expenditure per pupil in fall enrollment in public elementary and secondary schools, by state or jurisdiction: Selected years, 1969–70 through 2004–05

State or jurisdiction	Unadjusted dollars													
	1969–70	1979–80	1989–90	1994–95	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03	2003–04	2004–05
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**	**$5,923**	**$6,189**	**$6,508**	**$6,912**	**$7,380**	**$7,727**	**$8,044**	**$8,310**	**$8,701**
Alabama	512	1,520	3,144	4,109	4,343	4,595	4,849	5,188	5,638	5,885	6,029	6,300	6,581	7,073
Alaska	1,059	4,267	7,577	8,033	8,189	8,231	8,271	8,404	8,806	9,216	9,563	9,870	10,116	10,847
Arizona	674	1,865	3,717	4,264	4,476	4,413	4,595	4,672	5,030	5,521	5,851	6,283	5,991	6,184
Arkansas	511	1,472	3,229	4,186	4,401	4,535	4,708	4,956	5,277	5,568	6,276	6,482	6,842	7,659
California	833	2,227	4,502	4,799	4,937	5,260	5,644	5,801	6,314	6,987	7,405	7,552	7,673	7,905
Colorado	686	2,258	4,357	5,047	5,121	5,312	5,656	5,923	6,215	6,567	6,941	7,384	7,478	7,826
Connecticut	911	2,167	7,463	8,380	8,430	8,580	8,901	9,318	9,753	10,127	10,577	11,057	11,436	12,263
Delaware	833	2,587	5,326	6,502	6,696	7,135	7,420	7,706	8,310	8,958	9,284	9,693	10,212	10,911
District of Columbia	947	2,811	7,872	8,290	8,510	8,048	8,393	9,650	10,107	12,046	12,102	11,847	12,959	13,348
Florida	683	1,834	4,597	5,220	5,275	5,360	5,552	5,790	5,831	6,170	6,213	6,439	6,793	7,215
Georgia	539	1,491	4,000	4,828	5,056	5,369	5,647	6,092	6,437	6,929	7,380	7,774	7,742	8,065
Hawaii	792	2,086	4,130	5,597	5,560	5,633	5,858	6,081	6,530	6,596	7,306	8,100	8,533	8,997
Idaho	573	1,548	2,921	3,957	4,194	4,447	4,721	5,066	5,315	5,725	6,011	6,081	6,168	6,319
Illinois	816	2,241	4,521	5,553	5,519	5,940	6,242	6,762	7,133	7,631	7,956	8,287	8,606	8,896
Indiana	661	1,708	4,270	5,411	5,621	6,161	6,318	6,772	7,192	7,630	7,734	8,057	8,431	8,919
Iowa	798	2,164	4,190	5,240	5,481	5,738	5,998	6,243	6,564	6,930	7,338	7,574	7,626	7,962
Kansas	699	1,963	4,290	5,222	5,374	5,508	5,727	6,015	6,294	6,937	7,339	7,454	7,776	7,926
Kentucky	502	1,557	3,384	4,545	4,807	5,155	5,213	5,637	5,921	6,079	6,523	6,661	6,861	7,132
Louisiana	589	1,629	3,625	4,356	4,447	4,724	5,187	5,548	5,804	6,037	6,567	6,922	7,271	7,669
Maine	649	1,692	4,903	6,029	6,151	6,426	6,742	7,155	7,667	8,232	8,818	9,344	9,746	10,342
Maryland	809	2,293	5,573	6,427	6,593	6,755	7,034	7,326	7,731	8,260	8,692	9,153	9,433	10,031
Massachusetts	791	2,548	5,766	6,783	7,033	7,331	7,778	8,260	8,816	9,509	10,232	10,460	11,015	11,642
Michigan	841	2,495	5,090	6,465	6,785	6,932	7,050	7,432	8,110	8,278	8,653	8,781	9,094	9,340
Minnesota	855	2,296	4,698	5,626	5,801	6,005	6,388	6,814	7,190	7,645	7,736	8,109	8,405	8,718
Mississippi	457	1,568	2,934	3,798	3,951	4,039	4,288	4,565	5,014	5,175	5,354	5,792	6,199	6,548
Missouri	596	1,724	4,071	4,866	5,092	5,304	5,565	5,855	6,187	6,657	7,136	7,495	7,542	7,858
Montana	728	2,264	4,240	5,137	5,249	5,481	5,724	5,974	6,314	6,726	7,062	7,496	7,825	8,133
Nebraska	700	2,025	4,553	5,555	5,688	5,848	5,958	6,256	6,683	7,223	7,741	8,074	8,452	8,794
Nevada	706	1,908	3,816	4,730	4,892	5,084	5,295	5,587	5,760	5,807	6,079	6,092	6,410	6,804
New Hampshire	666	1,732	4,786	5,567	5,740	5,920	6,156	6,433	6,860	7,286	7,935	8,579	9,161	9,771
New Jersey	924	2,825	7,546	9,178	9,361	9,588	9,643	10,145	10,337	11,248	11,793	12,568	13,338	14,117
New Mexico	665	1,870	3,446	4,404	4,604	4,682	5,005	5,440	5,825	6,313	6,882	7,125	7,572	7,834
New York	1,194	2,950	7,051	8,311	8,361	8,525	8,852	9,344	9,846	10,716	11,218	11,961	12,638	13,703
North Carolina	570	1,635	4,018	4,703	4,719	4,929	5,257	5,656	6,045	6,340	6,495	6,562	6,613	6,904
North Dakota	662	1,941	3,899	4,482	4,677	4,808	5,056	5,442	5,667	6,125	6,709	6,870	7,297	7,829
Ohio	677	1,894	4,531	5,529	5,669	5,935	6,198	6,590	7,065	7,571	8,069	8,632	9,029	9,330
Oklahoma	554	1,810	3,293	4,533	4,549	4,817	5,033	5,303	5,395	6,019	6,229	6,092	6,154	6,610
Oregon	843	2,412	4,864	5,649	5,790	5,920	6,419	6,828	7,149	7,528	7,642	7,491	7,618	8,071
Pennsylvania	815	2,328	5,737	6,565	6,922	7,106	7,209	7,450	7,772	8,210	8,537	8,997	9,708	10,235
Rhode Island	807	2,340	5,908	7,126	7,304	7,612	7,928	8,294	8,904	9,315	9,703	10,349	11,078	11,667
South Carolina	567	1,597	3,769	4,501	4,779	5,050	5,320	5,656	6,130	6,631	7,017	7,040	7,177	7,549
South Dakota	656	1,781	3,511	4,271	4,220	4,387	4,669	5,259	5,632	6,191	6,424	6,547	7,068	7,464
Tennessee	531	1,523	3,405	4,017	4,172	4,581	4,937	5,123	5,383	5,687	5,948	6,118	6,466	6,850
Texas	551	1,740	3,835	4,779	5,016	5,267	5,444	5,685	6,288	6,539	6,771	7,136	7,151	7,246
Utah	595	1,556	2,577	3,409	3,604	3,783	3,969	4,210	4,378	4,674	4,900	4,838	4,991	5,216
Vermont	790	1,930	5,770	6,367	6,488	6,753	7,075	7,541	8,323	9,153	9,806	10,454	11,211	11,972
Virginia	654	1,824	4,690	5,421	5,528	5,788	6,065	6,350	6,841	7,281	7,496	7,822	8,219	8,886
Washington	853	2,387	4,382	5,477	5,639	5,734	6,040	6,110	6,376	6,750	7,039	7,252	7,391	7,717
West Virginia	621	1,749	4,020	5,663	5,881	6,076	6,323	6,677	7,152	7,534	7,844	8,319	8,588	9,024
Wisconsin	793	2,225	5,020	6,301	6,517	6,796	7,123	7,527	7,806	8,243	8,634	9,004	9,240	9,755
Wyoming	805	2,369	5,239	5,753	5,826	5,971	6,218	6,842	7,425	7,835	8,645	8,985	9,308	10,190
Other jurisdictions														
American Samoa	—	—	1,781	1,983	2,084	2,288	2,175	2,283	2,739	2,588	2,906	2,976	3,493	3,607
Guam	766	—	3,817	5,016	4,803	4,688	5,200	—	—	—	—	—	5,781	—
Northern Marianas	—	—	3,356	5,340	4,999	5,878	6,112	5,312	5,120	4,913	4,438	4,519	4,241	5,034
Puerto Rico	—	—	1,605	2,417	2,657	2,812	3,211	3,298	3,404	3,685	3,563	4,260	4,147	4,979
Virgin Islands	—	—	6,043	5,280	5,378	5,458	5,932	6,983	6,478	6,437	5,716	6,840	7,239	8,387

See notes at end of table.

Table 174. Current expenditure per pupil in fall enrollment in public elementary and secondary schools, by state or jurisdiction: Selected years, 1969–70 through 2004–05—Continued

State or jurisdiction	Constant 2006–07 dollars[1]													
	1969–70	1979–80	1989–90	1994–95	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03	2003–04	2004–05
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**	**$7,609**	**$7,811**	**$8,074**	**$8,335**	**$8,604**	**$8,853**	**$9,017**	**$9,116**	**$9,266**
Alabama	2,765	3,998	5,054	5,577	5,738	5,902	6,120	6,436	6,798	6,861	6,907	7,062	7,220	7,532
Alaska	5,724	11,220	12,182	10,903	10,820	10,574	10,439	10,426	10,619	10,745	10,955	11,064	11,097	11,551
Arizona	3,644	4,904	5,976	5,788	5,914	5,670	5,800	5,797	6,065	6,437	6,703	7,043	6,581	6,586
Arkansas	2,761	3,870	5,191	5,682	5,815	5,826	5,942	6,148	6,364	6,491	7,190	7,266	7,505	8,156
California	4,504	5,855	7,239	6,513	6,524	6,757	7,124	7,198	7,614	8,147	8,483	8,466	8,417	8,418
Colorado	3,707	5,937	7,005	6,850	6,766	6,824	7,139	7,348	7,494	7,657	7,951	8,277	8,203	8,334
Connecticut	4,922	5,698	11,998	11,374	11,138	11,022	11,235	11,561	11,760	11,807	12,117	12,395	12,545	13,059
Delaware	4,504	6,802	8,563	8,824	8,847	9,165	9,365	9,560	10,020	10,444	10,636	10,866	11,202	11,619
District of Columbia	5,117	7,393	12,655	11,252	11,244	10,339	10,593	11,972	12,187	14,045	13,865	13,280	14,216	14,214
Florida	3,689	4,823	7,391	7,084	6,970	6,886	7,008	7,183	7,031	7,194	7,118	7,218	7,452	7,683
Georgia	2,912	3,921	6,431	6,553	6,681	6,897	7,127	7,558	7,762	8,078	8,455	8,715	8,493	8,589
Hawaii	4,280	5,486	6,640	7,597	7,346	7,236	7,393	7,545	7,874	7,690	8,370	9,080	9,361	9,581
Idaho	3,098	4,071	4,696	5,370	5,542	5,713	5,958	6,285	6,409	6,674	6,886	6,817	6,766	6,729
Illinois	4,408	5,893	7,268	7,537	7,292	7,631	7,878	8,390	8,601	8,897	9,115	9,289	9,441	9,473
Indiana	3,573	4,492	6,865	7,344	7,428	7,914	7,974	8,402	8,673	8,896	8,861	9,032	9,249	9,498
Iowa	4,313	5,691	6,736	7,112	7,242	7,371	7,570	7,746	7,915	8,080	8,407	8,490	8,365	8,479
Kansas	3,776	5,161	6,897	7,088	7,100	7,076	7,228	7,462	7,589	8,088	8,408	8,356	8,530	8,440
Kentucky	2,713	4,095	5,440	6,168	6,351	6,622	6,579	6,994	7,140	7,087	7,473	7,467	7,530	7,595
Louisiana	3,185	4,283	5,828	5,912	5,876	6,069	6,546	6,883	6,999	7,038	7,523	7,760	7,976	8,167
Maine	3,508	4,449	7,883	8,182	8,128	8,255	8,509	8,877	9,246	9,598	10,102	10,474	10,691	11,014
Maryland	4,373	6,029	8,960	8,723	8,712	8,677	8,878	9,089	9,323	9,630	9,958	10,260	10,348	10,682
Massachusetts	4,273	6,699	9,270	9,206	9,293	9,418	9,817	10,247	10,631	11,086	11,722	11,725	12,083	12,398
Michigan	4,547	6,562	8,183	8,775	8,965	8,906	8,898	9,221	9,779	9,651	9,913	9,843	9,975	9,947
Minnesota	4,620	6,039	7,553	7,636	7,665	7,714	8,062	8,454	8,670	8,913	8,863	9,090	9,220	9,284
Mississippi	2,468	4,124	4,716	5,154	5,220	5,189	5,412	5,663	6,046	6,033	6,133	6,493	6,800	6,973
Missouri	3,221	4,533	6,544	6,605	6,728	6,813	7,024	7,264	7,460	7,761	8,175	8,401	8,273	8,368
Montana	3,932	5,952	6,816	6,972	6,935	7,041	7,224	7,411	7,613	7,842	8,090	8,402	8,583	8,661
Nebraska	3,782	5,323	7,319	7,540	7,516	7,513	7,520	7,761	8,059	8,422	8,868	9,050	9,272	9,365
Nevada	3,814	5,018	6,134	6,420	6,464	6,531	6,683	6,932	6,945	6,770	6,964	6,829	7,032	7,246
New Hampshire	3,600	4,555	7,694	7,556	7,584	7,605	7,770	7,981	8,272	8,494	9,091	9,617	10,050	10,405
New Jersey	4,992	7,429	12,131	12,457	12,368	12,316	12,171	12,587	12,465	13,114	13,511	14,088	14,632	15,033
New Mexico	3,594	4,918	5,540	5,977	6,083	6,015	6,316	6,749	7,024	7,360	7,885	7,987	8,306	8,342
New York	6,454	7,758	11,335	11,280	11,048	10,951	11,172	11,593	11,873	12,493	12,851	13,408	13,864	14,593
North Carolina	3,082	4,300	6,460	6,383	6,235	6,332	6,635	7,018	7,290	7,392	7,441	7,356	7,254	7,352
North Dakota	3,580	5,105	6,269	6,083	6,180	6,176	6,381	6,752	6,833	7,141	7,686	7,701	8,044	8,337
Ohio	3,656	4,981	7,284	7,504	7,490	7,624	7,823	8,175	8,519	8,827	9,244	9,676	9,905	9,936
Oklahoma	2,993	4,758	5,294	6,152	6,011	6,188	6,352	6,579	6,505	7,018	7,136	6,829	6,751	7,039
Oregon	4,557	6,343	7,821	7,667	7,651	7,605	8,101	8,471	8,620	8,777	8,755	8,398	8,357	8,595
Pennsylvania	4,406	6,123	9,224	8,910	9,146	9,128	9,098	9,243	9,372	9,572	9,780	10,085	10,650	10,900
Rhode Island	4,360	6,154	9,499	9,671	9,651	9,779	10,007	10,290	10,737	10,860	11,115	11,601	12,152	12,425
South Carolina	3,066	4,200	6,060	6,110	6,315	6,487	6,714	7,017	7,392	7,731	8,039	7,891	7,872	8,039
South Dakota	3,546	4,682	5,645	5,797	5,576	5,635	5,893	6,524	6,791	7,218	7,359	7,339	7,754	7,949
Tennessee	2,869	4,005	5,474	5,452	5,512	5,885	6,232	6,356	6,491	6,630	6,814	6,858	7,093	7,295
Texas	2,978	4,575	6,165	6,486	6,628	6,766	6,871	7,053	7,582	7,624	7,757	8,000	7,844	7,716
Utah	3,216	4,092	4,143	4,626	4,763	4,860	5,009	5,223	5,279	5,449	5,613	5,423	5,475	5,555
Vermont	4,267	5,075	9,277	8,641	8,572	8,675	8,929	9,355	10,036	10,671	11,234	11,719	12,298	12,749
Virginia	3,537	4,797	7,540	7,357	7,304	7,435	7,655	7,878	8,249	8,489	8,587	8,768	9,016	9,463
Washington	4,610	6,277	7,046	7,433	7,451	7,366	7,623	7,580	7,689	7,870	8,064	8,130	8,108	8,218
West Virginia	3,358	4,598	6,463	7,687	7,770	7,806	7,981	8,284	8,624	8,784	8,986	9,326	9,421	9,609
Wisconsin	4,286	5,850	8,070	8,551	8,611	8,730	8,990	9,339	9,413	9,610	9,891	10,093	10,136	10,388
Wyoming	4,350	6,230	8,423	7,809	7,698	7,671	7,848	8,488	8,954	9,135	9,903	10,072	10,211	10,852
Other jurisdictions														
American Samoa	—	—	2,864	2,691	2,754	2,939	2,745	2,832	3,303	3,018	3,329	3,336	3,832	3,841
Guam	4,142	—	6,137	6,808	6,346	6,023	6,563	—	—	—	—	—	6,341	—
Northern Marianas	—	—	5,396	7,247	6,605	7,551	7,714	6,590	6,174	5,728	5,084	5,066	4,652	5,361
Puerto Rico	—	—	2,581	3,281	3,511	3,612	4,052	4,092	4,104	4,296	4,082	4,776	4,549	5,302
Virgin Islands	—	—	9,715	7,166	7,106	7,012	7,487	8,663	7,812	7,504	6,548	7,668	7,941	8,932

—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 2004–05. (This table was prepared July 2007.)

Table 175. Current expenditure per pupil in average daily attendance in public elementary and secondary schools, by state or jurisdiction: Selected years, 1959–60 through 2004–05

State or jurisdiction	Unadjusted dollars													
	1959–60	1969–70	1979–80	1989–90	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03	2003–04	2004–05
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**	**$6,393**	**$6,676**	**$7,013**	**$7,394**	**$7,904**	**$8,259**	**$8,610**	**$8,900**	**$9,305**
Alabama	241	544	1,612	3,327	4,716	4,903	5,166	5,512	5,758	6,052	6,327	6,642	6,812	7,309
Alaska	546	1,123	4,728	8,431	9,012	9,097	9,074	9,209	9,668	9,998	10,419	10,770	11,074	11,851
Arizona	404	720	1,971	4,053	4,860	4,940	5,122	5,235	5,478	6,032	6,470	6,784	6,908	7,077
Arkansas	225	568	1,574	3,485	4,710	4,840	4,999	5,193	5,628	5,942	6,676	6,981	7,307	8,243
California	424 [2]	867	2,268	4,391	5,108	5,414	5,795	6,045	6,401	7,063	7,439	7,601	7,708	7,989
Colorado	396	738	2,421	4,720	5,521	5,728	6,099	6,386	6,702	7,082	7,284	7,826	8,416	8,558
Connecticut	436	951	2,420	7,837	8,817	8,901	9,218	9,620	10,122	10,525	11,022	11,302	11,755	12,655
Delaware	456	900	2,861	5,799	7,267	7,804	7,963	8,336	8,809	9,720	9,959	10,257	11,049	11,770
District of Columbia	431	1,018	3,259	8,955	9,565	9,019	9,225	10,611	11,935	13,204	14,557	14,735	15,414	14,459
Florida	318	732	1,889	4,997	5,894	5,986	6,183	6,443	6,383	6,620	6,679	6,922	7,269	7,731
Georgia	253	588	1,625	4,275	5,377	5,708	6,059	6,534	6,903	7,431	7,870	8,308	8,278	8,577
Hawaii	325	841	2,322	4,448	6,051	6,144	6,409	6,648	7,090	7,106	7,919	8,770	9,341	9,705
Idaho	290	603	1,659	3,078	4,465	4,732	5,012	5,379	5,644	6,077	6,391	6,454	6,559	6,698
Illinois	438	909	2,587	5,118	6,128	6,557	7,111	7,676	8,084	8,659	8,967	9,309	9,710	10,020
Indiana	369	728	1,882	4,606	6,040	6,605	6,786	7,249	7,652	8,128	8,268	8,582	9,033	9,640
Iowa	368	844	2,326	4,453	5,772	6,047	6,295	6,548	6,925	7,340	7,714	7,943	8,017	8,341
Kansas	348	771	2,173	4,752	5,971	6,158	6,406	6,708	6,962	7,681	8,342	8,373	8,804	9,037
Kentucky	233	545	1,701	3,745	5,545	5,929	6,125	6,501	6,784	7,174	7,536	7,728	7,976	8,379
Louisiana	372	648	1,792	3,903	4,988	5,201	5,644	6,019	6,256	6,553	7,061	7,492	7,846	8,288
Maine	283	692	1,824	5,373	6,546	6,880	7,238	7,688	8,247	8,879	9,517	10,114	10,504	11,153
Maryland	393	918	2,598	6,275	7,382	7,543	7,812	7,865	8,273	8,833	9,266	9,801	10,140	10,790
Massachusetts	409	859	2,819	6,237	7,613	7,818	8,299	8,750	9,375	10,073	10,808	11,161	11,583	12,208
Michigan	415	904	2,640	5,546	7,166	7,568	7,717	8,142	8,886	9,031	9,428	9,847	10,049	10,328
Minnesota	425	904	2,387	4,971	6,162	6,371	6,795	7,183	7,499	7,960	8,050	8,440	8,934	9,273
Mississippi	206	501	1,664	3,094	4,250	4,312	4,575	4,871	5,356	5,535	5,719	6,186	6,601	6,994
Missouri	344	709	1,936	4,507	5,626	5,823	6,096	6,393	6,764	7,265	7,700	8,002	8,022	8,360
Montana	411	782	2,476	4,736	5,847	6,112	6,448	6,768	6,990	7,484	7,861	8,391	8,771	9,108
Nebraska	337	736	2,150	4,842	6,083	6,472	6,584	6,856	7,360	7,688	8,238	8,550	9,270	9,638
Nevada	430	769	2,088	4,117	5,320	5,541	5,758	5,934	6,148	6,150	6,477	6,496	6,780	7,198
New Hampshire	347	723	1,916	5,304	5,958	6,236	6,487	6,780	7,082	7,656	8,230	8,900	9,391	10,043
New Jersey	388	1,016	3,191	8,139	9,955	10,211	10,233	10,748	10,903	11,752	12,197	13,093	13,776	14,666
New Mexico	363	707	2,034	3,515	4,587	4,674	4,984	5,363	5,835	6,320	6,886	7,126	7,653	7,933
New York	562	1,327	3,462	8,062	9,549	9,658	9,970	10,514	10,957	11,887	12,343	13,211	13,926	15,054
North Carolina	237	612	1,754	4,290	5,090	5,315	5,667	6,088	6,505	6,817	6,970	7,057	7,114	7,419
North Dakota	367	690	1,920	4,189	4,979	5,198	5,353	5,820	6,078	6,467	7,112	7,315	7,791	8,298
Ohio	365	730	2,075	5,045	6,266	6,517	6,808	7,254	7,816	8,403	8,928	9,427	9,799	9,984
Oklahoma	311	604	1,926	3,508	4,881	5,150	5,389	5,684	5,770	6,458	6,672	6,540	6,599	7,086
Oregon	448	925	2,692	5,474	6,615	6,792	7,348	7,787	8,129	8,545	8,725	8,514	8,640	8,799
Pennsylvania	409	882	2,535	6,228	7,492	7,686	7,777	8,026	8,380	8,847	9,196	9,648	10,393	11,014
Rhode Island	413	891	2,601	6,368	7,936	8,307	8,627	9,049	9,646	10,116	10,552	11,377	12,279	12,685
South Carolina	220	613	1,752	4,082	5,096	5,371	5,643	6,003	6,545	7,210	7,549	7,759	7,893	8,302
South Dakota	347	690	1,908	3,731	4,780	4,936	5,281	5,613	6,037	6,581	6,890	7,192	7,607	7,960
Tennessee	238	566	1,635	3,664	4,548	5,011	5,274	5,521	5,837	6,108	6,476	6,674	7,047	7,426
Texas	332	624	1,916	4,150	5,473	5,736	5,910	6,161	6,771	7,039	7,302	7,714	7,711	7,814
Utah	322	626	1,657	2,764	3,867	4,045	4,256	4,478	4,692	5,029	5,294	5,247	5,427	5,654
Vermont	344	807	1,997	6,227	6,837	7,171	7,500	7,984	8,799	9,559	10,229	10,903	11,675	12,579
Virginia	274	708	1,970	4,672	5,433	5,677	5,936	6,129	6,491	7,664	7,928	8,300	8,761	9,441
Washington	420	915	2,568	4,702	6,074	6,182	6,535	6,595	6,914	7,312	7,626	7,882	8,051	8,362
West Virginia	258	670	1,920	4,360	6,325	6,519	6,779	7,189	7,637	8,148	8,451	9,025	9,076	9,321
Wisconsin	413	883	2,477	5,524	7,094	7,398	7,680	8,062	8,299	8,797	9,237	9,538	9,834	10,141
Wyoming	450	856	2,527	5,577	6,243	6,448	6,718	7,393	7,944	8,466	9,321	9,906	10,351	11,087
Other jurisdictions														
American Samoa	—	—	—	1,908	2,159	2,393	2,243	2,354	2,807	2,743	2,983	3,121	3,671	3,801
Guam	236	820	—	4,234	4,947	5,124	5,286	—	—	—	—	—	6,449	—
Northern Marianas	—	—	—	3,007	5,863	6,827	7,016	5,973	5,720	5,481	4,934	5,221	4,746	5,669
Puerto Rico	106	—	—	1,750	3,039	3,229	3,648	3,771	3,859	4,191	4,013	4,743	4,534	5,304
Virgin Islands	271	—	—	6,767	6,155	6,274	6,758	7,714	7,238	7,795	6,248	7,747	8,077	8,698

See notes at end of table.

Table 175. Current expenditure per pupil in average daily attendance in public elementary and secondary schools, by state or jurisdiction: Selected years, 1959–60 through 2004–05—Continued

State or jurisdiction	Constant 2006–07 dollars[1]													
	1959–60	1969–70	1979–80	1989–90	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03	2003–04	2004–05
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**	**$8,212**	**$8,425**	**$8,701**	**$8,915**	**$9,215**	**$9,461**	**$9,651**	**$9,763**	**$9,910**
Alabama	1,675	2,940	4,238	5,349	6,231	6,299	6,520	6,838	6,944	7,056	7,249	7,446	7,473	7,783
Alaska	3,796	6,066	12,431	13,555	11,907	11,687	11,453	11,425	11,658	11,656	11,936	12,072	12,148	12,621
Arizona	2,804	3,892	5,182	6,516	6,422	6,346	6,465	6,494	6,606	7,032	7,412	7,605	7,578	7,537
Arkansas	1,564	3,067	4,140	5,603	6,223	6,218	6,309	6,442	6,786	6,927	7,648	7,825	8,016	8,778
California	2,946 [2]	4,686	5,963	7,059	6,749	6,955	7,314	7,500	7,718	8,235	8,522	8,521	8,456	8,507
Colorado	2,752	3,987	6,366	7,589	7,295	7,358	7,698	7,923	8,081	8,256	8,344	8,773	9,232	9,113
Connecticut	3,030	5,141	6,364	12,599	11,650	11,435	11,635	11,935	12,205	12,270	12,627	12,669	12,895	13,477
Delaware	3,166	4,864	7,523	9,323	9,601	10,025	10,050	10,342	10,622	11,333	11,409	11,498	12,121	12,534
District of Columbia	2,995	5,503	8,570	14,397	12,638	11,586	11,643	13,164	14,391	15,395	16,676	16,518	16,909	15,398
Florida	2,207	3,957	4,967	8,034	7,788	7,689	7,804	7,993	7,697	7,718	7,651	7,759	7,974	8,232
Georgia	1,761	3,177	4,274	6,872	7,105	7,332	7,647	8,106	8,324	8,664	9,015	9,312	9,081	9,134
Hawaii	2,255	4,542	6,105	7,152	7,995	7,892	8,089	8,248	8,550	8,285	9,072	9,831	10,246	10,335
Idaho	2,013	3,260	4,363	4,948	5,899	6,079	6,326	6,673	6,806	7,085	7,321	7,235	7,195	7,133
Illinois	3,046	4,915	6,801	8,228	8,097	8,424	8,975	9,523	9,748	10,095	10,273	10,435	10,651	10,671
Indiana	2,561	3,934	4,950	7,406	7,980	8,485	8,565	8,993	9,227	9,476	9,472	9,620	9,909	10,266
Iowa	2,555	4,562	6,117	7,159	7,626	7,769	7,945	8,124	8,350	8,558	8,837	8,904	8,794	8,883
Kansas	2,416	4,166	5,714	7,639	7,890	7,911	8,085	8,322	8,395	8,955	9,557	9,386	9,658	9,623
Kentucky	1,619	2,946	4,473	6,021	7,327	7,617	7,730	8,065	8,181	8,364	8,633	8,663	8,749	8,923
Louisiana	2,584	3,502	4,712	6,276	6,590	6,681	7,123	7,468	7,543	7,640	8,090	8,398	8,607	8,826
Maine	1,964	3,742	4,795	8,638	8,649	8,838	9,135	9,539	9,944	10,352	10,903	11,337	11,523	11,877
Maryland	2,728	4,963	6,831	10,089	9,754	9,690	9,860	9,758	9,976	10,299	10,615	10,987	11,123	11,490
Massachusetts	2,841	4,642	7,413	10,027	10,060	10,044	10,475	10,856	11,305	11,744	12,382	12,512	12,706	13,001
Michigan	2,884	4,885	6,943	8,917	9,468	9,722	9,740	10,102	10,715	10,529	10,801	11,038	11,023	10,998
Minnesota	2,954	4,883	6,276	7,991	8,142	8,185	8,576	8,912	9,043	9,281	9,223	9,461	9,801	9,875
Mississippi	1,431	2,707	4,375	4,974	5,616	5,540	5,774	6,043	6,458	6,453	6,552	6,935	7,242	7,448
Missouri	2,390	3,829	5,091	7,246	7,434	7,480	7,694	7,932	8,156	8,470	8,821	8,970	8,800	8,903
Montana	2,854	4,225	6,512	7,615	7,725	7,851	8,138	8,397	8,429	8,726	9,006	9,406	9,621	9,700
Nebraska	2,341	3,980	5,653	7,784	8,037	8,314	8,310	8,506	8,874	8,963	9,437	9,584	10,169	10,264
Nevada	2,990	4,158	5,491	6,619	7,029	7,118	7,267	7,362	7,413	7,171	7,421	7,282	7,437	7,666
New Hampshire	2,412	3,907	5,038	8,527	7,872	8,011	8,188	8,411	8,540	8,926	9,429	9,976	10,301	10,695
New Jersey	2,692	5,492	8,392	13,085	13,154	13,118	12,915	13,335	13,147	13,701	13,973	14,677	15,112	15,618
New Mexico	2,520	3,821	5,348	5,651	6,060	6,004	6,290	6,654	7,036	7,369	7,889	7,988	8,395	8,448
New York	3,902	7,170	9,104	12,961	12,617	12,407	12,583	13,045	13,212	13,859	14,140	14,809	15,276	16,032
North Carolina	1,648	3,309	4,613	6,897	6,726	6,828	7,153	7,553	7,844	7,948	7,985	7,911	7,804	7,901
North Dakota	2,548	3,727	5,049	6,735	6,579	6,677	6,756	7,221	7,329	7,540	8,148	8,200	8,546	8,837
Ohio	2,536	3,945	5,455	8,110	8,279	8,371	8,592	9,000	9,425	9,797	10,228	10,567	10,749	10,632
Oklahoma	2,163	3,267	5,066	5,639	6,449	6,616	6,801	7,052	6,957	7,529	7,643	7,331	7,239	7,546
Oregon	3,115	4,997	7,078	8,801	8,740	8,726	9,273	9,661	9,802	9,963	9,995	9,543	9,477	9,371
Pennsylvania	2,845	4,765	6,665	10,013	9,898	9,873	9,815	9,957	10,105	10,315	10,535	10,815	11,401	11,729
Rhode Island	2,872	4,816	6,839	10,237	10,486	10,671	10,888	11,226	11,632	11,794	12,088	12,754	13,469	13,509
South Carolina	1,529	3,310	4,607	6,562	6,733	6,900	7,122	7,448	7,893	8,407	8,649	8,698	8,658	8,841
South Dakota	2,410	3,728	5,016	5,999	6,315	6,341	6,665	6,964	7,279	7,673	7,893	8,062	8,344	8,477
Tennessee	1,654	3,059	4,300	5,890	6,009	6,437	6,656	6,850	7,039	7,121	7,419	7,481	7,730	7,908
Texas	2,309	3,373	5,037	6,673	7,232	7,368	7,459	7,644	8,165	8,206	8,365	8,647	8,459	8,321
Utah	2,240	3,384	4,356	4,443	5,110	5,197	5,371	5,555	5,658	5,864	6,065	5,882	5,953	6,021
Vermont	2,389	4,362	5,251	10,011	9,034	9,212	9,466	9,905	10,610	11,144	11,718	12,222	12,808	13,396
Virginia	1,905	3,825	5,180	7,510	7,178	7,293	7,492	7,603	7,827	8,936	9,083	9,304	9,610	10,054
Washington	2,921	4,946	6,753	7,560	8,025	7,942	8,247	8,182	8,337	8,525	8,736	8,836	8,832	8,905
West Virginia	1,796	3,620	5,050	7,010	8,357	8,375	8,556	8,918	9,209	9,500	9,681	10,117	9,957	9,926
Wisconsin	2,870	4,770	6,513	8,880	9,373	9,504	9,693	10,003	10,007	10,257	10,582	10,691	10,787	10,799
Wyoming	3,129	4,626	6,644	8,967	8,249	8,284	8,479	9,172	9,579	9,870	10,678	11,105	11,354	11,807
Other jurisdictions														
American Samoa	—	—	—	3,067	2,852	3,075	2,831	2,921	3,385	3,198	3,417	3,498	4,027	4,048
Guam	1,642	4,430	—	6,808	6,537	6,582	6,672	—	—	—	—	—	7,074	—
Northern Marianas	—	—	—	4,835	7,747	8,770	8,855	7,411	6,897	6,390	5,652	5,852	5,206	6,037
Puerto Rico	738	—	—	2,813	4,015	4,148	4,605	4,678	4,653	4,886	4,597	5,316	4,974	5,648
Virgin Islands	1,880	—	—	10,880	8,133	8,060	8,530	9,570	8,728	9,088	7,158	8,684	8,861	9,263

—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 2004–05. (This table was prepared July 2007.)

Table 176. Students transported at public expense and current expenditures for transportation: Selected years, 1929–30 through 2004–05

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	358 [3]	12,911,441	575 [3]
1990–91	38,426,543	22,000,000 [3]	57.3	8,678,954	394 [3]	13,229,869	601 [3]
1991–92	38,960,783	23,165,000 [3]	59.5	8,769,754	379 [3]	12,953,230	559 [3]
1992–93	39,570,462	23,439,000 [3]	59.2	9,252,300	395 [3]	13,252,033	565 [3]
1993–94	40,146,393	23,858,000 [3]	59.4	9,627,155	404 [3]	13,440,764	563 [3]
1994–95	40,720,763	23,693,000 [3]	58.2	9,889,034	417 [3]	13,421,677	566 [3]
1995–96	41,501,596	24,155,000 [3]	58.2	10,396,426	430 [3]	13,736,605	569 [3]
1996–97	42,262,004	24,090,000 [3]	57.0	10,989,809	456 [3]	14,117,839	586 [3]
1997–98	42,765,774	24,342,000 [3]	56.9	11,465,658	471 [3]	14,471,050	594 [3]
1998–99	43,186,715	24,898,000 [3]	57.7	12,224,454	491 [3]	15,166,193	609 [3]
1999–2000	43,806,726	24,951,000 [3]	57.0	13,007,625	521 [3]	15,685,033	629 [3]
2000–01	44,075,930	24,471,000 [3]	55.5	14,052,654	574 [3]	16,383,848	670 [3]
2001–02	44,604,592	24,550,000 [4]	55.0	14,799,365	603 [4]	16,954,256	691 [4]
2002–03	45,017,360	24,666,000 [4]	54.8	15,648,821	634 [4]	17,541,892	711 [4]
2003–04	45,325,731	25,036,000 [4]	55.2	16,348,784	653 [4]	17,934,183	716 [4]
2004–05	45,625,458	25,226,000 [4]	55.3	17,453,785	692 [4]	18,587,008	737 [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 2004–05; Bobit Publishing Co., *School Bus Fleet, "School Transportation: 2000–2001 School Year"; School Transportation News, "K–12 Enrollment/Transportation Data*," 2001–02 through 2005–06; and unpublished data. (This table was prepared July 2007.)