

Characteristics of Private Schools in the United States: Results From the 2007–08 Private School Universe Survey

First Look

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Stephen P. Broughman
National Center for Education Statistics

Nancy L. Swaim
U.S. Census Bureau

Patrick W. Keaton
Formerly of the U.S. Census Bureau



U.S. Department of Education

Arne Duncan

*Secretary***Institute of Education Sciences**

Sue Betka

*Acting Director***National Center for Education Statistics**

Stuart Kerachsky

Acting Commissioner

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Content Contact

Stephen Broughman

(202) 502-7315

stephen.broughman@ed.gov

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Introduction

In 1988, the National Center for Education Statistics (NCES) introduced a proposal to develop a private school data collection that would improve on the sporadic collection of private school data dating back to 1890 and improve on commercially available private school sampling frames. Since 1989, the U.S. Bureau of the Census has conducted the biennial Private School Universe Survey (PSS) for NCES. The PSS is designed to generate biennial data on the total number of private schools, students, and teachers, and to build a universe of private schools in the 50 states and the District of Columbia to serve as a sampling frame of private schools for NCES sample surveys. For more information about the methodology and design of the PSS, please see the Technical Notes in appendix B of this report.

The target population for the PSS is all schools in the 50 states and the District of Columbia that are not supported primarily by public funds, provide classroom instruction for one or more of grades kindergarten through 12 (or comparable ungraded levels), and have one or more teachers. Organizations or institutions that provide support for home schooling, but do not provide classroom instruction, are not included.

The 2007–08 PSS data were collected between October 2007 and May 2008. All data are for the 2007–08 school year except the high school graduate data, which are for the 2006–07 school year.

The estimates presented in this report include schools for which kindergarten was the highest grade, referred to as kindergarten-terminal (k-terminal) schools, as well as schools for which the highest grade was at least the first grade, referred to as traditional schools. While k-terminal schools have been in the PSS data sets since 1995, previous first release reports have not included them in the main tables section. Because of this reporting change, the estimates in this report are not directly comparable to the estimates in the main tables sections of previous PSS release reports. Direct comparisons to 2005–06 PSS results can be made by using the 2005–06 PSS tables contained in the PSS table library (located at <http://nces.ed.gov/surveys/pss/tables0506.asp>) that include k-terminal and traditional schools. In this report, k-terminal schools are classified as elementary schools.

Because the purpose of this report is to introduce new NCES survey data through the presentation of tables containing descriptive information, only selected findings are listed below. These findings are purely descriptive in nature and are not meant to imply causality. These findings have been chosen to demonstrate the range of information available from the 2007–08 PSS rather than discuss all of the observed differences, emphasize any particular issue, or make comparisons over time.

The tables in this report contain totals and percentages generated from bivariate crosstabulation procedures. All of the results are weighted. Comparisons drawn in the bullets have been tested for statistical significance at the .05 level using Student's *t* statistics to insure that the differences are larger than those that might be expected due to sampling variation. Many of the variables examined are related to one another, and complex interactions and relationships have not been explored.

Selected Findings

- In the fall of 2007, there were 33,740 private elementary and secondary schools with 5,072,451 students and 456,266 full-time equivalent (FTE) teachers in the United States (table 1).
- Sixty-eight percent (67.9) of private schools, enrolling 80.6 percent of private school students and employing 72.3 percent of private school (FTE) teachers, in 2007–08 had a religious orientation or purpose (table 2).
- Sixty-eight percent (67.9) of private schools in 2007–08 emphasized a regular elementary/secondary program. The other program emphases categories—Montessori, special emphasis, special education, alternative, and early childhood—each contained less than 14 percent of private schools (table 3).
- The largest number of private schools in 2007–08 were in suburban locations (12,665), followed by those in cities (11,212), followed by those in rural areas (6,563), and then by those in towns (3,300) (table 4).
- More private school students in 2007–08 were enrolled in schools located in cities (2,126,230), followed by those enrolled in suburban schools (1,987,714), followed by those in rural areas (607,095), and then by those in towns (350,602) (table 5).
- More private school students in 2007–08 were enrolled in kindergarten (515,663) than in any other grade level (table 6).
- The average school size in 2007–08 was 150.3 students across all private schools. Private school size differed by instructional level. On average, elementary schools had 114.9 students, secondary schools had 282.0 students, and combined schools had 193.8 students (table 7).
- Forty-three percent (42.6) of all private schools in 2007–08 enrolled fewer than 50 students (table 8).
- Three-quarters (74.5 percent) of private school students in 2007–08 were White, non-Hispanic; 9.8 percent were Black, non-Hispanic; 9.6 percent were Hispanic, regardless of race; 5.4 percent were Asian/Pacific Islander; and .6 percent were American Indian/Alaska Native (table 9).
- Ninety-six percent (96.0) of all private schools in 2007–08 were coeducational, while 1.8 percent enrolled all girls and 2.2 percent enrolled all boys (table 10).
- Seventy-nine percent (79.1) of private school teachers in 2007–08 were full-time teachers; 4.6 percent taught less than full time, but at least three-quarter time; 8.6 percent taught less than three-quarter time, but at least one-half time; 4.5 percent taught less than one-half time, but at least one-quarter time; and 3.3 percent taught less than one-quarter time (table 11).
- The average pupil/teacher ratio in 2007–08 was 11.1 across all private schools. The average pupil/teacher ratio differed by instructional level; it was 12.1 in elementary schools, 11.9 in secondary schools, and 9.6 in combined schools (table 12).

- Ninety-eight percent (98.0) of 12th graders enrolled in private schools around October 1, 2006, graduated by the fall of 2007 (table 13).
- Of the 306,605 high school private high school graduates in 2006–07, some 65.0 percent attended 4-year colleges by the fall of 2007 (table 13).
- In 2007-08, 11,282 private schools did not report membership in any private school association (table 14).
- There were more than 250,000 students enrolled in private schools in each of five states: California, Florida, Illinois, New York, and Pennsylvania (table 15).

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- Beller, N.D. (1984). *Private Elementary and Secondary Education, 1983 Enrollment, Teachers, and Schools* (Bulletin). U.S. Department of Education. Washington, DC: National Center for Education Statistics.
- Wolter, K.M. (1985). *Introduction to Variance Estimation*. New York: Springer-Verlag.

Tables

Table 1. Number and percentage distribution of private schools, students, and full-time equivalent (FTE) teachers, by selected characteristics: United States, 2007–08

Selected characteristic	Schools		Students		FTE teachers	
	Number	Percent	Number	Percent	Number	Percent
Total	33,740	100.0	5,072,451	100.0	456,266	100.0
Private school typology						
Catholic	7,507	22.2	2,156,173	42.5	146,627	32.1
Parochial	3,378	10.0	872,976	17.2	56,274	12.3
Diocesan	3,087	9.1	905,101	17.8	60,613	13.3
Private	1,042	3.1	378,096	7.5	29,740	6.5
Other religious	15,403	45.7	1,930,707	38.1	183,314	40.2
Conservative Christian	5,106	15.1	772,951	15.2	68,538	15.0
Other affiliated	2,741	8.1	452,787	8.9	45,228	9.9
Unaffiliated	7,555	22.4	704,969	13.9	69,548	15.2
Nonsectarian	10,830	32.1	985,571	19.4	126,325	27.7
Regular	5,603	16.6	670,057	13.2	79,712	17.5
Special emphasis	3,691	10.9	209,094	4.1	27,493	6.0
Special education	1,536	4.6	106,420	2.1	19,120	4.2
School level						
Elementary	21,870	64.8	2,513,099	49.5	207,229	45.4
Secondary	2,932	8.7	826,905	16.3	69,241	15.2
Combined	8,938	26.5	1,732,447	34.2	179,796	39.4
Program emphasis						
Regular elementary/secondary	22,905	67.9	4,589,010	90.5	387,634	85.0
Montessori	2,650	7.9	101,303	2.0	14,907	3.3
Special program emphasis	896	2.7	119,435	2.4	13,787	3.0
Special education	1,748	5.2	116,953	2.3	21,052	4.6
Vocational/technical	‡	‡	‡	‡	‡	‡
Alternative	1,221	3.6	76,496	1.5	8,507	1.9
Early childhood	4,315	12.8	67,586	1.3	10,257	2.2
Size (number of students)						
Less than 50	14,368	42.6	295,250	5.8	48,307	10.6
50–149	8,512	25.2	782,795	15.4	88,252	19.3
150–299	5,969	17.7	1,269,818	25.0	105,567	23.1
300–499	2,802	8.3	1,078,484	21.3	84,745	18.6
500–749	1,237	3.7	746,227	14.7	57,940	12.7
750 or more	853	2.5	899,878	17.7	71,454	15.7
Region						
Northeast	8,331	24.7	1,227,579	24.2	119,485	26.2
Midwest	7,932	23.5	1,187,612	23.4	94,119	20.6
South	10,305	30.5	1,671,704	33.0	159,341	34.9
West	7,171	21.3	985,556	19.4	83,322	18.3
Urbanicity type						
City	11,212	33.2	2,126,230	41.9	185,527	40.7
Suburban	12,665	37.5	1,987,714	39.2	177,162	38.8
Town	3,300	9.8	350,602	6.9	32,492	7.1
Rural	6,563	19.5	607,905	12.0	61,086	13.4

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding or missing values in cells where reporting standards were not met. These estimates include schools for which kindergarten is the highest grade (kindergarten-terminal schools) as well as those that provide instruction for one or more of grades 1 through 12 (or comparable ungraded levels).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007–08.

Table 2. Number and percentage distribution of private schools, students, and full-time equivalent (FTE) teachers, by religious or nonsectarian orientation of school: United States, 2007–08

Religious or nonsectarian orientation	Schools		Students		FTE teachers	
	Number	Percent	Number	Percent	Number	Percent
Total	33,740	100.0	5,072,451	100.0	456,266	100.0
Religious orientation	22,910	67.9	4,086,880	80.6	329,941	72.3
Roman Catholic	7,507	22.2	2,156,173	42.5	146,627	32.1
African Methodist Episcopal	16	#	1,483	#	176	#
Amish	1,049	3.1	31,954	0.6	1,871	0.4
Assembly of God	389	1.2	52,413	1.0	4,400	1.0
Baptist	2,281	6.8	277,961	5.5	25,301	5.5
Brethren	74	0.2	9,019	0.2	795	0.2
Calvinist	133	0.4	29,757	0.6	2,127	0.5
Christian (unspecified)	4,667	13.8	657,879	13.0	60,972	13.4
Church of Christ	223 !	0.7 !	38,472	0.8	3,803	0.8
Church of God	124	0.4	10,768	0.2	1,076	0.2
Church of God in Christ	25	0.1	1,909	#	166	#
Church of the Nazarene	79	0.2	8,839	0.2	819	0.2
Disciples of Christ	‡	‡	‡	‡	‡	‡
Episcopal	401	1.2	104,698	2.1	12,055	2.6
Friends	88	0.3	21,917	0.4	2,776	0.6
Greek Orthodox	30	0.1	3,420	0.1	382	0.1
Islamic	235	0.7	33,272	0.7	3,870	0.8
Jewish	999	3.0	237,251	4.7	26,755	5.9
Latter Day Saints	‡	‡	‡	‡	‡	‡
Lutheran Church—Missouri Synod	1,200	3.6	138,257	2.7	10,843	2.4
Evangelical Lutheran Church In America	180	0.5	14,023	0.3	1,251	0.3
Wisconsin Evangelical Lutheran Synod	344	1.0	30,876	0.6	2,290	0.5
Other Lutheran	81	0.2	6,750	0.1	536	0.1
Mennonite	442	1.3	24,497	0.5	2,158	0.5
Methodist	292	0.9	19,703	0.4	2,053	0.4
Pentecostal	383	1.1	19,783	0.4	2,382	0.5
Presbyterian	356	1.1	43,857	0.9	4,206	0.9
Seventh-Day Adventist	855	2.5	53,950	1.1	4,410	1.0
Other	435	1.3	56,504	1.1	5,707	1.3
Nonsectarian	10,830	32.1	985,571	19.4	126,325	27.7

Rounds to zero.

! Interpret data with caution. The coefficient of variation for this estimate is larger than 25 percent.

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding or missing values in cells where reporting standards were not met. These estimates include schools for which kindergarten is the highest grade (kindergarten-terminal schools) as well as those that provide instruction for one or more of grades 1 through 12 (or comparable ungraded levels).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007–08.

**Table 3. Percentage distribution of private schools, by program emphasis and selected characteristics:
United States, 2007–08**

Selected characteristic	Regular elementary/secondary	Montessori	Special program emphasis	Special education	Vocational/technical programs	Alternative	Early childhood
Total	67.9	7.9	2.7	5.2	‡	3.6	12.8
Private school typology							
Catholic	96.2	0.8	0.4	0.9	‡	0.5	1.1
Parochial	99.1	‡	‡	‡	‡	‡	‡
Diocesan	97.1	‡	‡	1.1	‡	‡	0.7
Private	84.5	4.0	‡	2.7	‡	2.5 !	4.8
Other religious	83.8	1.2	2.1	1.0	‡	2.9	9.1
Conservative Christian	90.8	0.3	1.8	0.6	‡	2.6	3.8
Other affiliated	86.6	0.6	3.4	1.0	‡	1.2	7.3
Unaffiliated	78.1	1.9	1.8	1.2	‡	3.7	13.2
Nonsectarian	25.5	22.3	5.0	14.2	‡	6.8	26.2
Regular	49.4	†	†	†	†	†	50.6
Special emphasis	†	65.3	14.7	†	‡	19.9	†
Special education	†	†	†	100.0	†	†	†
School level							
Elementary	64.2	11.4	2.3	1.3	‡	1.2	19.6
Secondary	73.3	‡	3.4	9.3	‡	13.7	†
Combined	75.1	1.8	3.2	13.4	‡	6.2	0.3
Size (number of students)							
Less than 50	42.7	14.0	2.3	6.3	‡	5.6	29.1
50–149	77.0	6.1	3.5	8.1	‡	3.8	1.5
150–299	91.9	1.9	2.8	2.3	‡	0.8	‡
300–499	95.8	‡	2.5	‡	‡	0.8	‡
500–749	97.8	0.0	‡	‡	‡	‡	0.0
750 or more	97.1	‡	‡	0.0	‡	‡	0.0
Region							
Northeast	60.8	5.6	2.1	9.2	‡	3.1	19.1
Midwest	79.8	7.2	1.6	2.5	‡	1.7	7.1
South	70.0	7.7	2.8	4.2	‡	4.6	10.8
West	60.0	11.3	4.2	4.9	‡	4.9	14.7
Urbanicity type							
City	67.4	8.1	3.8	5.7	‡	3.2	11.7
Suburban	58.7	10.6	2.3	6.1	‡	3.0	19.3
Town	82.5	4.8	1.3	2.3	‡	2.4	6.7
Rural	79.2	3.7	2.0	3.9	‡	6.1	5.1

† Not applicable.

! Interpret data with caution. The coefficient of variation for this estimate is larger than 25 percent.

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding or missing values in cells where reporting standards were not met. These estimates include schools for which kindergarten is the highest grade (kindergarten-terminal schools) as well as those that provide instruction for one or more of grades 1 through 12 (or comparable ungraded levels).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007–08.

Table 4. Number and percentage distribution of private schools, by urbanicity type and selected characteristics: United States, 2007–08

Selected characteristic	Total		City		Suburban		Town		Rural	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	33,740	100.0	11,212	100.0	12,665	100.0	3,300	100.0	6,563	100.0
Private school typology										
Catholic	7,507	22.2	3,076	27.4	2,774	21.9	1,017	30.8	640	9.8
Parochial	3,378	10.0	1,312	11.7	1,295	10.2	487	14.8	285	4.3
Diocesan	3,087	9.1	1,264	11.3	1,096	8.7	476	14.4	251	3.8
Private	1,042	3.1	500	4.5	384	3.0	54	1.6	105	1.6
Other religious	15,403	45.7	4,460	39.8	4,853	38.3	1,683	51.0	4,407	67.1
Conservative Christian	5,106	15.1	1,346	12.0	1,717	13.6	699	21.2	1,345	20.5
Other affiliated	2,741	8.1	1,029	9.2	948	7.5	249	7.6	516	7.9
Unaffiliated	7,555	22.4	2,085	18.6	2,189	17.3	736	22.3	2,546	38.8
Nonsectarian	10,830	32.1	3,677	32.8	5,038	39.8	600	18.2	1,516	23.1
Regular	5,603	16.6	1,833	16.3	2,667	21.1	323	9.8	780	11.9
Special emphasis	3,691	10.9	1,276	11.4	1,695	13.4	207	6.3	513	7.8
Special education	1,536	4.6	568	5.1	675	5.3	70	2.1	223	3.4
School level										
Elementary	21,870	64.8	7,474	66.7	8,886	70.2	2,049	62.1	3,461	52.7
Secondary	2,932	8.7	1,220	10.9	893	7.0	201	6.1	619	9.4
Combined	8,938	26.5	2,518	22.5	2,886	22.8	1,050	31.8	2,483	37.8
Program emphasis										
Regular elementary/secondary	22,905	67.9	7,555	67.4	7,431	58.7	2,724	82.5	5,195	79.2
Montessori	2,650	7.9	909	8.1	1,341	10.6	159	4.8	241	3.7
Special program emphasis	896	2.7	426	3.8	295	2.3	42	1.3	134	2.0
Special education	1,748	5.2	643	5.7	774	6.1	76	2.3	256	3.9
Vocational/technical	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Alternative	1,221	3.6	364	3.2	380	3.0	78	2.4	399	6.1
Early childhood	4,315	12.8	1,314	11.7	2,445	19.3	221	6.7	336	5.1
Size (number of students)										
Less than 50	14,368	42.6	3,790	33.8	5,530	43.7	1,312	39.7	3,736	56.9
50–149	8,512	25.2	2,742	24.5	2,810	22.2	1,226	37.2	1,733	26.4
150–299	5,969	17.7	2,497	22.3	2,273	17.9	542	16.4	657	10.0
300–499	2,802	8.3	1,173	10.5	1,188	9.4	163	4.9	278	4.2
500–749	1,237	3.7	565	5.0	530	4.2	44	1.3	98	1.5
750 or more	853	2.5	444	4.0	335	2.6	‡	‡	61	0.9
Region										
Northeast	8,331	24.7	2,172	19.4	4,009	31.7	438	13.3	1,712	26.1
Midwest	7,932	23.5	2,385	21.3	2,382	18.8	1,191	36.1	1,974	30.1
South	10,305	30.5	3,424	30.5	3,721	29.4	1,135	34.4	2,025	30.9
West	7,171	21.3	3,230	28.8	2,554	20.2	536	16.2	852	13.0

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding or missing values in cells where reporting standards were not met. These estimates include schools for which kindergarten is the highest grade (kindergarten-terminal schools) as well as those that provide instruction for one or more of grades 1 through 12 (or comparable ungraded levels).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007–08.

Table 5. Number and percentage distribution of private school students, by urbanicity type and selected characteristics: United States, 2007–08

Selected characteristic	Total		City		Suburban		Town		Rural	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	5,072,451	100.0	2,126,230	100.0	1,987,714	100.0	350,602	100.0	607,905	100.0
Private school typology										
Catholic	2,156,173	42.5	990,207	46.6	884,005	44.5	174,708	49.8	107,253	17.6
Parochial	872,976	17.2	370,385	17.4	378,841	19.1	83,743	23.9	40,007	6.6
Diocesan	905,101	17.8	413,149	19.4	359,910	18.1	84,115	24.0	47,928	7.9
Private	378,096	7.5	206,672	9.7	145,255	7.3	6,850	2.0	19,319	3.2
Other religious	1,930,707	38.1	738,045	34.7	724,374	36.4	133,189	38.0	335,100	55.1
Conservative Christian	772,951	15.2	258,593	12.2	304,297	15.3	62,755	17.9	147,306	24.2
Other affiliated	452,787	8.9	203,192	9.6	183,627	9.2	19,846	5.7	46,123	7.6
Unaffiliated	704,969	13.9	276,260	13.0	236,450	11.9	50,588	14.4	141,671	23.3
Nonsectarian	985,571	19.4	397,978	18.7	379,335	19.1	42,705	12.2	165,552	27.2
Regular	670,057	13.2	273,331	12.9	245,954	12.4	31,088	8.9	119,683	19.7
Special emphasis	209,094	4.1	84,940	4.0	84,586	4.3	7,983	2.3	31,585	5.2
Special education	106,420	2.1	39,706	1.9	48,795	2.5	3,634	1.0	14,284	2.3
School level										
Elementary	2,513,099	49.5	1,055,444	49.6	1,064,775	53.6	187,793	53.6	205,088	33.7
Secondary	826,905	16.3	416,517	19.6	288,367	14.5	34,409	9.8	87,612	14.4
Combined	1,732,447	34.2	654,268	30.8	634,572	31.9	128,401	36.6	315,206	51.9
Program emphasis										
Regular elementary/secondary	4,589,010	90.5	1,934,188	91.0	1,778,630	89.5	332,336	94.8	543,856	89.5
Montessori	101,303	2.0	37,074	1.7	50,650	2.5	4,284	1.2	9,296	1.5
Special program emphasis	119,435	2.4	62,323	2.9	38,798	2.0	3,149	0.9	15,165	2.5
Special education	116,953	2.3	43,709	2.1	53,922	2.7	3,860	1.1	15,461	2.5
Vocational/technical	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Alternative	76,496	1.5	27,877	1.3	26,317	1.3	3,884	1.1	18,418 !	3.0 !
Early childhood	67,586	1.3	20,080	0.9	39,396	2.0	3,089	0.9	5,021	0.8
Size (number of students)										
Less than 50	295,250	5.8	75,616	3.6	103,463	5.2	27,672	7.9	88,499	14.6
50–149	782,795	15.4	256,857	12.1	258,182	13.0	111,289	31.7	156,467	25.7
150–299	1,269,818	25.0	534,952	25.2	483,782	24.3	113,523	32.4	137,562	22.6
300–499	1,078,484	21.3	449,987	21.2	461,867	23.2	60,822	17.3	105,808	17.4
500–749	746,227	14.7	342,806	16.1	318,812	16.0	25,880	7.4	58,729	9.7
750 or more	899,878	17.7	466,012	21.9	361,607	18.2	‡	‡	60,842	10.0
Region										
Northeast	1,227,579	24.2	454,068	21.4	611,366	30.8	44,054	12.6	118,091	19.4
Midwest	1,187,612	23.4	454,361	21.4	448,682	22.6	142,971	40.8	141,598	23.3
South	1,671,704	33.0	693,601	32.6	585,259	29.4	120,831	34.5	272,013	44.7
West	985,556	19.4	524,200	24.7	342,407	17.2	42,745	12.2	76,204	12.5

! Interpret data with caution. The coefficient of variation for this estimate is larger than 25 percent.

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding or missing values in cells where reporting standards were not met.

These estimates include schools for which kindergarten is the highest grade (kindergarten-terminal schools) as well as those that provide instruction for one or more of grades 1 through 12 (or comparable ungraded levels).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007–08.

Table 6. Number and percentage distribution of private school students, by grade and private school typology: United States, 2007–08

Private school typology	Kindergarten ¹		First grade		Second grade		Third grade		Fourth grade	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	515,663	100.0	411,188	100.0	398,054	100.0	388,260	100.0	382,550	100.0
Catholic	169,078	32.8	168,539	41.0	169,801	42.7	168,720	43.5	168,807	44.1
Parochial	88,797	17.2	89,391	21.7	90,691	22.8	90,029	23.2	90,516	23.7
Diocesan	69,257	13.4	69,281	16.8	69,458	17.4	69,206	17.8	68,890	18.0
Private	11,023	2.1	9,867	2.4	9,652	2.4	9,484	2.4	9,402	2.5
Other religious	210,954	40.9	175,621	42.7	166,209	41.8	160,680	41.4	156,301	40.9
Conservative Christian	81,097	15.7	69,531	16.9	66,176	16.6	64,033	16.5	61,995	16.2
Other affiliated	45,971	8.9	39,911	9.7	38,340	9.6	37,413	9.6	36,771	9.6
Unaffiliated	83,887	16.3	66,179	16.1	61,693	15.5	59,234	15.3	57,534	15.0
Nonsectarian	135,631	26.3	67,028	16.3	62,044	15.6	58,860	15.2	57,442	15.0
Regular	88,918	17.2	45,699	11.1	42,899	10.8	41,458	10.7	40,935	10.7
Special emphasis	45,161	8.8	19,609	4.8	16,803	4.2	14,413	3.7	12,719	3.3
Special education	1,552	0.3	1,720	0.4	2,342	0.6	2,988	0.8	3,789	1.0

Private school typology	Fifth grade		Sixth grade		Seventh grade		Eighth grade		Ninth grade	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	378,980	100.0	388,547	100.0	385,391	100.0	382,516	100.0	357,040	100.0
Catholic	170,073	44.9	173,289	44.6	171,207	44.4	169,390	44.3	163,647	45.8
Parochial	90,808	24.0	91,352	23.5	87,699	22.8	85,686	22.4	17,181	4.8
Diocesan	69,365	18.3	69,679	17.9	68,357	17.7	67,934	17.8	73,479	20.6
Private	9,899	2.6	12,257	3.2	15,151	3.9	15,770	4.1	72,987	20.4
Other religious	152,292	40.2	153,283	39.5	150,494	39.0	147,061	38.4	120,529	33.8
Conservative Christian	61,093	16.1	61,785	15.9	61,245	15.9	59,677	15.6	50,211	14.1
Other affiliated	35,992	9.5	36,344	9.4	35,519	9.2	35,230	9.2	28,197	7.9
Unaffiliated	55,207	14.6	55,154	14.2	53,730	13.9	52,154	13.6	42,122	11.8
Nonsectarian	56,616	14.9	61,975	16.0	63,690	16.5	66,065	17.3	72,863	20.4
Regular	40,832	10.8	46,031	11.8	47,652	12.4	48,718	12.7	54,009	15.1
Special emphasis	11,307	3.0	10,621	2.7	9,629	2.5	9,916	2.6	9,946	2.8
Special education	4,476	1.2	5,323	1.4	6,409	1.7	7,431	1.9	8,908	2.5

Private school typology	Tenth grade		Eleventh grade		Twelfth grade		Ungraded	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	346,991	100.0	334,174	100.0	323,667	100.0	79,430	100.0
Catholic	157,478	45.4	152,191	45.5	149,533	46.2	4,422	5.6
Parochial	16,703	4.8	16,597	5.0	16,513	5.1	1,013	1.3
Diocesan	71,080	20.5	69,183	20.7	67,906	21.0	2,027	2.6
Private	69,695	20.1	66,411	19.9	65,115	20.1	1,382	1.7
Other religious	115,301	33.2	109,203	32.7	104,209	32.2	8,571	10.8
Conservative Christian	47,477	13.7	44,758	13.4	41,622	12.9	2,251	2.8
Other affiliated	27,767	8.0	27,237	8.2	26,144	8.1	1,951	2.5
Unaffiliated	40,058	11.5	37,207	11.1	36,442	11.3	4,368	5.5
Nonsectarian	74,211	21.4	72,781	21.8	69,926	21.6	66,438	83.6
Regular	54,406	15.7	54,941	16.4	53,455	16.5	10,104	12.7
Special emphasis	10,468	3.0	9,553	2.9	8,640	2.7	20,308	25.6
Special education	9,337	2.7	8,287	2.5	7,831	2.4	36,026	45.4

¹ The count for kindergarten students also includes transitional kindergarten and transitional first-grade students.

NOTE: Detail may not sum to totals because of rounding. These estimates include schools for which kindergarten is the highest grade (kindergarten-terminal schools) as well as those that provide instruction for one or more of grades 1 through 12 (or comparable ungraded levels).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007–08.

Table 7. Average private school size, by school level and selected characteristics: United States, 2007–08

Selected characteristic	Average number of students			
	Total	Elementary	Secondary	Combined
Total	150.3	114.9	282.0	193.8
Private school typology				
Catholic	287.2	239.5	544.1	313.0
Parochial	258.4	250.5	388.9	310.4
Diocesan	293.2	240.1	560.4	278.1
Private	362.8	157.9	583.1	333.0
Other religious	125.3	83.2	152.7	182.6
Conservative Christian	151.4	105.0	149.6	180.3
Other affiliated	165.2	113.7	181.7	292.3
Unaffiliated	93.3	63.6	137.6	151.0
Nonsectarian	91.0	47.6	104.2	203.8
Regular	119.6	49.4	181.0	375.3
Special emphasis	56.6	44.3	62.4	116.2
Special education	69.3	56.5	51.4	76.5
Program emphasis				
Regular elementary/secondary	200.4	162.6	360.2	228.2
Montessori	38.2	34.7	122.7	89.0
Special program emphasis	133.2	100.9	140.2	188.0
Special education	66.9	54.9	51.1	73.3
Vocational/technical	‡	‡	‡	‡
Alternative	62.6	42.7	56.4	76.7
Early childhood	15.7	15.4	†	52.1 !
Size (number of students)				
Less than 50	20.5	19.0	22.0	25.5
50–149	92.0	93.9	94.9	87.5
150–299	212.7	211.2	218.0	215.4
300–499	384.9	384.3	387.6	384.9
500–749	603.5	588.5	613.9	611.3
750 or more	1,055.4	951.5	1,052.0	1,074.1
Region				
Northeast	147.3	111.0	286.7	185.5
Midwest	149.7	127.1	344.4	153.8
South	162.2	111.8	256.5	218.1
West	137.4	108.3	239.7	179.3
Urbanicity type				
City	189.6	141.2	341.3	259.8
Suburban	156.9	119.8	323.0	219.8
Town	106.2	91.6	171.6	122.3
Rural	92.6	59.3	141.6	126.9

† Not applicable.

! Interpret data with caution. The coefficient of variation for this estimate is larger than 25 percent.

‡ Reporting standards not met.

NOTE: These estimates include schools for which kindergarten is the highest grade (kindergarten-terminal schools) as well as those that provide instruction for one or more of grades 1 through 12 (or comparable ungraded levels).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007–08.

**Table 8. Number and percentage distribution of private schools, by school size and selected characteristics:
United States, 2007–08**

Selected characteristic	Less than 50 students		50–149 students		150–299 students		300–499 students		500–749 students		750 or more students	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	14,368	42.6	8,512	25.2	5,969	17.7	2,802	8.3	1,237	3.7	853	2.5
Private school typology												
Catholic	362	4.8	1,711	22.8	2,936	39.1	1,495	19.9	650	8.7	354	4.7
Parochial	95	2.8	768	22.7	1,530	45.3	712	21.1	220	6.5	54	1.6
Diocesan	104	3.4	726	23.5	1,198	38.8	615	19.9	290	9.4	154	5.0
Private	163	15.6	218	20.9	208	19.9	168	16.1	140	13.4	146	14.0
Other religious	7,205	46.8	4,437	28.8	2,158	14.0	898	5.8	397	2.6	308	2.0
Conservative Christian	1,741	34.1	1,780	34.9	877	17.2	405	7.9	181	3.6	121	2.4
Other affiliated	958	34.9	831	30.3	539	19.7	212	7.7	109	4.0	93	3.4
Unaffiliated	4,507	59.7	1,826	24.2	742	9.8	281	3.7	107	1.4	93	1.2
Nonsectarian	6,801	62.8	2,364	21.8	875	8.1	409	3.8	190	1.8	191	1.8
Regular	3,562	63.6	841	15.0	505	9.0	340	6.1	176	3.1	179	3.2
Special emphasis	2,467	66.8	908	24.6	237	6.4	54	1.5	‡	‡	‡	‡
Special education	773	50.3	615	40.1	132	8.6	‡	‡	‡	‡	0	0.0
School level												
Elementary	10,473	47.9	5,143	23.5	4,091	18.7	1,631	7.5	456	2.1	75	0.3
Secondary	842	28.7	655	22.3	458	15.6	383	13.1	289	9.9	304	10.4
Combined	3,053	34.2	2,714	30.4	1,420	15.9	788	8.8	491	5.5	473	5.3
Program emphasis												
Regular elementary/secondary	6,141	26.8	6,555	28.6	5,488	24.0	2,683	11.7	1,210	5.3	828	3.6
Montessori	2,005	75.7	518	19.5	116	4.4	‡	‡	0	0.0	‡	‡
Special program emphasis	330	36.8	296	33.1	170	19.0	70	7.8	‡	‡	‡	‡
Special education	901	51.5	693	39.6	139	7.9	14	0.8	‡	‡	0	0.0
Vocational/technical	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Alternative	812	66.4	324	26.6	47	3.9	21	1.7	‡	‡	‡	‡
Early childhood	4,179	96.8	125	2.9	‡	‡	‡	‡	0	0.0	0	0.0
Region												
Northeast	3,785	45.4	1,862	22.3	1,524	18.3	702	8.4	259	3.1	200	2.4
Midwest	3,019	38.1	2,254	28.4	1,519	19.2	684	8.6	312	3.9	145	1.8
South	4,232	41.1	2,734	26.5	1,640	15.9	892	8.7	445	4.3	362	3.5
West	3,332	46.5	1,662	23.2	1,285	17.9	524	7.3	221	3.1	146	2.0
Urbanicity type												
City	3,790	33.8	2,742	24.5	2,497	22.3	1,173	10.5	565	5.0	444	4.0
Suburban	5,530	43.7	2,810	22.2	2,273	17.9	1,188	9.4	530	4.2	335	2.6
Town	1,312	39.7	1,226	37.2	542	16.4	163	4.9	44	1.3	‡	‡
Rural	3,736	56.9	1,733	26.4	657	10.0	278	4.2	98	1.5	61	0.9

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding or missing values in cells where reporting standards were not met. These estimates include schools for which kindergarten is the highest grade (kindergarten-terminal schools) as well as those that provide instruction for one or more of grades 1 through 12 (or comparable ungraded levels).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007–08.

Table 9. Percentage distribution of private school students, by racial/ethnic background and selected characteristics: United States, 2007–08

Selected characteristic	Minority					
	White, non-Hispanic	Total Minority	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native
Total	74.5	25.5	9.8	9.6	5.4	0.6
Private school typology						
Catholic	73.1	26.9	7.9	13.4	4.9	0.6
Parochial	72.9	27.1	7.5	14.1	5.1	0.4
Diocesan	74.2	25.8	8.0	12.6	4.6	0.6
Private	71.0	29.0	8.8	13.8	5.3	1.1
Other religious	77.0	23.0	11.1	6.6	4.7	0.6
Conservative Christian	74.6	25.4	12.4	7.6	4.6	0.8
Other affiliated	79.8	20.2	9.2	5.4	5.4	0.3
Unaffiliated	77.8	22.2	10.9	6.4	4.3	0.5
Nonsectarian	72.7	27.3	11.3	7.1	8.1	0.9
Regular	75.8	24.2	9.2	6.0	8.2	0.7
Special emphasis	69.1	30.9	11.8	7.4	10.5	1.2
Special education	60.1	39.9	23.4	12.9	2.5	1.1
School level						
Elementary	72.5	27.5	9.9	11.2	5.8	0.6
Secondary	75.0	25.0	8.9	10.7	4.9	0.5
Combined	77.2	22.8	10.0	6.8	5.2	0.7
Program emphasis						
Regular elementary/secondary	75.2	24.8	9.3	9.7	5.2	0.6
Montessori	69.0	31.0	8.2	8.3	13.4	1.0
Special program emphasis	74.9	25.1	8.4	5.8	9.9	0.9
Special education	60.8	39.2	23.3	12.4	2.4	1.0
Vocational/technical	‡	‡	‡	‡	‡	‡
Alternative	64.7	35.3	20.7	10.1	3.3	1.2
Early childhood	68.4	31.6	13.3	10.0	7.0	1.3
Size (number of students)						
Less than 50	70.6	29.4	14.9	8.2	5.0	1.2
50–149	70.0	30.0	14.9	9.3	4.8	1.1
150–299	69.2	30.8	11.7	12.5	6.1	0.6
300–499	77.7	22.3	7.7	8.9	5.3	0.5
500–749	78.6	21.4	6.8	8.9	5.2	0.5
750 or more	80.0	20.0	6.1	7.8	5.7	0.5
Region						
Northeast	75.4	24.6	11.1	8.4	4.6	0.4
Midwest	82.2	17.8	8.8	5.6	2.8	0.6
South	75.5	24.5	11.8	8.7	3.5	0.5
West	62.3	37.7	5.9	17.6	13.0	1.3
Urbanicity type						
City	67.5	32.5	12.7	12.6	6.6	0.5
Suburban	76.2	23.8	9.1	8.9	5.4	0.5
Town	86.7	13.3	3.9	5.5	2.9	1.1 !
Rural	86.4	13.6	5.2	4.0	3.0	1.4

! Interpret data with caution. The coefficient of variation for this estimate is larger than 25 percent.

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding. These estimates include schools for which kindergarten is the highest grade (kindergarten-terminal schools) as well as those that provide instruction for one or more of grades 1 through 12 (or comparable ungraded levels). Black includes African American, Pacific Islander includes Native Hawaiian, and Hispanic includes Latino. Race categories exclude Hispanic origin unless specified.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007–08.

Table 10. Percentage male enrollment in private schools and percentage distribution of private schools by gender composition of school and selected characteristics: United States, 2007–08

Selected characteristic	Male enrollment	Gender composition		
		Coed schools	All-girls schools	All-boys schools
Total	51.0	96.0	1.8	2.2
Private school typology				
Catholic	50.4	93.9	3.2	2.9
Parochial	49.9	98.8	0.8	0.5
Diocesan	50.1	97.7	1.1	1.2
Private	51.9	66.7	17.7	15.6
Other religious	50.9	96.7	1.3	2.0
Conservative Christian	50.5	99.5	‡	0.3
Other affiliated	50.6	93.2	3.0	3.8
Unaffiliated	51.5	96.0	1.5	2.6
Nonsectarian	52.9	96.4	1.5	2.1
Regular	50.8	97.2	1.4	1.4
Special emphasis	51.0	96.8	1.5 !	1.7
Special education	69.7	92.4	1.8	5.7
School level				
Elementary	50.4	98.9	0.5	0.6
Secondary	51.9	73.5	12.5	14.0
Combined	51.6	96.2	1.5	2.4
Program emphasis				
Regular elementary/secondary	50.6	95.6	2.1	2.3
Montessori	49.1	99.5	‡	‡
Special program emphasis	49.8	96.3	‡	2.2
Special education	69.2	92.2	2.0	5.9
Vocational/technical	‡	‡	‡	‡
Alternative	54.9	87.7	4.8 !	7.5
Early childhood	47.4	99.6	‡	‡
Size (number of students)				
Less than 50	52.5	97.4	1.0	1.6
50–149	53.3	96.6	1.1	2.3
150–299	50.7	96.5	1.8	1.7
300–499	49.3	93.1	4.3	2.6
500–749	48.0	87.6	7.6	4.9
750 or more	53.8	83.3	5.1	11.6
Region				
Northeast	51.5	91.6	3.7	4.7
Midwest	51.0	97.6	1.1	1.3
South	51.1	97.2	1.1	1.6
West	50.4	97.4	1.2	1.4
Urbanicity type				
City	50.7	94.1	2.8	3.1
Suburban	50.9	96.5	1.6	1.9
Town	52.0	99.3	‡	‡
Rural	52.0	96.4	1.3 !	2.4

! Interpret data with caution. The coefficient of variation for this estimate is larger than 25 percent.

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding or missing values in cells where reporting standards were not met. These estimates include schools for which kindergarten is the highest grade (kindergarten-terminal schools) as well as those that provide instruction for one or more of grades 1 through 12 (or comparable ungraded levels).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007–08.

Table 11. Number and percentage distribution of private school teachers (headcount), by work status and selected characteristics: United States, 2007–08

Selected characteristic	Work status											
	Total		Full time		3/4 time but less than full time		1/2 time but less than 3/4		1/4 time but less than 1/2		Less than 1/4 time	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	503,469	100.0	398,100	79.1	23,297	4.6	43,278	8.6	22,431	4.5	16,364	3.3
Private school typology												
Catholic	158,269	100.0	131,859	83.3	5,833	3.7	11,001	7.0	6,041	3.8	3,535	2.2
Parochial	60,936	100.0	50,141	82.3	2,450	4.0	4,468	7.3	2,696	4.4	1,181	1.9
Diocesan	65,160	100.0	54,665	83.9	2,266	3.5	4,667	7.2	2,283	3.5	1,279	2.0
Private	32,172	100.0	27,053	84.1	1,117	3.5	1,865	5.8	1,063	3.3	1,074	3.3 !
Other religious	207,437	100.0	154,501	74.5	10,605	5.1	22,549	10.9	11,364	5.5	8,418	4.1
Conservative Christian	76,831	100.0	59,449	77.4	3,350	4.4	6,681	8.7	4,050	5.3	3,301	4.3
Other affiliated	52,087	100.0	37,252	71.5	2,522	4.8	6,829	13.1	3,166	6.1	2,318	4.5
Unaffiliated	78,519	100.0	57,800	73.6	4,733	6.0	9,040	11.5	4,148	5.3	2,800	3.6
Nonsectarian	137,763	100.0	111,740	81.1	6,859	5.0	9,728	7.1	5,025	3.6	4,411	3.2
Regular	86,106	100.0	71,083	82.6	3,975	4.6	6,008	7.0	2,934	3.4	2,106	2.4
Special emphasis	31,730	100.0	22,647	71.4	2,311	7.3	3,024	9.5	1,749	5.5	1,999	6.3
Special education	19,927	100.0	18,010	90.4	573	2.9	697	3.5	342	1.7	306	1.5
School level												
Elementary	230,640	100.0	177,681	77.0	12,017	5.2	21,899	9.5	11,195	4.9	7,848	3.4
Secondary	76,133	100.0	61,470	80.7	2,953	3.9	5,626	7.4	3,531	4.6	2,553	3.4
Combined	196,696	100.0	158,949	80.8	8,327	4.2	15,753	8.0	7,705	3.9	5,962	3.0
Program emphasis												
Regular elementary/secondary	425,854	100.0	339,913	79.8	18,585	4.4	36,313	8.5	18,672	4.4	12,370	2.9
Montessori	17,100	100.0	12,118	70.9	1,425	8.3	1,758	10.3	800	4.7	999	5.8
Special program emphasis	16,155	100.0	11,308	70.0	912	5.6	1,758	10.9	1,200	7.4	977	6.0
Special education	22,021	100.0	19,720	89.5	659	3.0	875	4.0	414	1.9	353	1.6
Vocational/technical	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Alternative	10,215	100.0	6,985	68.4	663	6.5	864	8.5	727	7.1	975	9.5 !
Early childhood	12,001	100.0	7,938	66.1	1,052	8.8	1,704	14.2	618	5.1	689	5.7
Size (number of students)												
Less than 50	56,742	100.0	38,638	68.1	4,424	7.8	6,263	11.0	3,522	6.2	3,894	6.9
50–149	101,250	100.0	74,384	73.5	5,196	5.1	9,832	9.7	6,472	6.4	5,367	5.3
150–299	117,303	100.0	90,472	77.1	5,951	5.1	11,324	9.7	6,218	5.3	3,339	2.8
300–499	91,128	100.0	75,612	83.0	3,794	4.2	7,145	7.8	2,968	3.3	1,609	1.8
500–749	61,735	100.0	52,947	85.8	1,916	3.1	4,130	6.7	1,511	2.4	1,230	2.0
750 or more	75,312	100.0	66,046	87.7	2,017	2.7	4,584	6.1	1,741	2.3	924	1.2
Region												
Northeast	132,687	100.0	103,212	77.8	6,096	4.6	12,867	9.7	6,089	4.6	4,424	3.3
Midwest	104,325	100.0	81,886	78.5	4,621	4.4	9,337	8.9	4,903	4.7	3,578	3.4
South	173,227	100.0	141,776	81.8	7,325	4.2	12,729	7.3	6,761	3.9	4,635	2.7
West	93,230	100.0	71,227	76.4	5,255	5.6	8,345	9.0	4,677	5.0	3,727	4.0
Urbanicity type												
City	203,724	100.0	162,408	79.7	9,252	4.5	17,620	8.6	8,427	4.1	6,018	3.0
Suburban	195,322	100.0	154,262	79.0	9,462	4.8	16,730	8.6	8,820	4.5	6,049	3.1
Town	36,558	100.0	27,833	76.1	1,674	4.6	3,623	9.9	1,889	5.2	1,539	4.2
Rural	67,865	100.0	53,598	79.0	2,908	4.3	5,306	7.8	3,294	4.9	2,759	4.1

! Interpret data with caution. The coefficient of variation for this estimate is larger than 25 percent.

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding or missing values in cells where reporting standards were not met. The teacher estimates in this table are headcounts. These estimates include schools for which kindergarten is the highest grade (kindergarten-terminal schools) as well as those that provide instruction for one or more of grades 1 through 12 (or comparable ungraded levels).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007–08.

Table 12. Pupil/teacher ratio in private schools, by school level and selected characteristics: United States, 2007–08

Selected characteristic	Total	School level		
		Elementary	Secondary	Combined
Total	11.1	12.1	11.9	9.6
Private school typology				
Catholic	14.7	15.3	14.0	11.3
Parochial	15.5	15.8	13.3	12.5
Diocesan	14.9	15.3	14.5	11.8
Private	12.7	11.5	13.7	10.7
Other religious	10.5	10.7	9.9	10.5
Conservative Christian	11.3	11.3	12.3	11.2
Other affiliated	10.0	10.1	9.4	10.1
Unaffiliated	10.1	10.6	9.4	9.8
Nonsectarian	7.8	7.6	7.5	8.0
Regular	8.4	8.2	7.7	8.7
Special emphasis	7.6	7.0	8.5	8.9
Special education	5.6	5.5	5.6	5.6
Program emphasis				
Regular elementary/secondary	11.8	13.2	12.4	10.1
Montessori	6.8	6.4	‡	10.2
Special program emphasis	8.7	8.6	8.2	8.9
Special education	5.6	5.3	5.6	5.6
Vocational/technical	‡	‡	‡	‡
Alternative	9.0	7.6	9.9	9.0
Early childhood	6.6	6.5	†	12.7!
Size (number of students)				
Less than 50	6.1	6.5	5.0	5.5
50–149	8.9	9.8	8.1	7.6
150–299	12.0	13.5	9.9	9.7
300–499	12.7	14.7	11.2	10.4
500–749	12.9	16.4	13.3	10.7
750 or more	12.6	15.8	15.1	11.1
Region				
Northeast	10.3	11.9	10.9	7.9
Midwest	12.6	13.4	13.4	10.2
South	10.5	10.9	11.7	10.0
West	11.8	12.5	12.4	10.6
Urbanicity type				
City	11.5	12.3	12.7	9.8
Suburban	11.2	12.3	12.2	9.5
Town	10.8	11.7	10.4	9.7
Rural	10.0	11.1	9.2	9.5

† Not applicable.

! Interpret data with caution. The coefficient of variation for this estimate is larger than 25 percent.

‡ Reporting standards not met.

NOTE: These estimates include schools for which kindergarten is the highest grade (kindergarten-terminal schools) as well as those that provide instruction for one or more of grades 1 through 12 (or comparable ungraded levels).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007–08.

Table 13. Percentage of private schools with 12th-graders, number of graduates, graduation rate, and percentage of graduates who attended 4-year colleges, by selected characteristics: United States, 2006–07

Selected characteristic	Percent of schools with 12th-graders in 2006–07	Number of 2006–07 graduates	2006–07 graduation rate ¹	Percent of 2006–07 graduates who attended 4-year colleges by fall 2007
Total	25.7	306,605	98.0	65.0
Private school typology				
Catholic	17.5	145,203	99.1	84.7
Parochial	6.1	16,199	99.1	83.1
Diocesan	17.9	66,654	99.1	83.1
Private	52.8	62,350	99.2	87.0
Other religious	32.2	97,269	97.9	63.7
Conservative Christian	49.3	39,299	98.3	61.7
Other affiliated	26.7	24,376	98.5	74.2
Unaffiliated	22.7	33,593	97.1	62.0
Nonsectarian	22.3	64,134	95.7	56.2
Regular	19.5	49,597	98.2	80.1
Special emphasis	15.5	9,292	92.9	47.0
Special education	48.4	5,245	80.6	22.0
School level				
Elementary	†	†	†	†
Secondary	89.4	184,729	98.5	69.2
Combined ²	67.6	121,877	97.3	63.1
Program emphasis				
Regular elementary/secondary	30.3	285,972	98.7	71.2
Montessori	0.9	296	96.6	68.3
Special program emphasis	31.8	5,981	97.3	78.1
Special education	46.4	5,560	80.4	21.8
Vocational/technical	‡	‡	‡	‡
Alternative	51.3	8,598	91.0	34.7
Early childhood	†	†	†	†
Size (number of students)				
Less than 50	14.1	7,550	87.4	41.6
50–149	28.7	24,539	93.6	54.8
150–299	27.0	40,631	98.1	73.0
300–499	39.0	56,414	99.0	82.7
500–749	60.9	63,224	99.2	87.2
750 or more	88.8	114,248	98.6	89.9
Region				
Northeast	22.9	87,393	97.5	62.6
Midwest	20.0	66,944	98.7	67.7
South	33.1	96,110	98.4	67.4
West	24.8	56,158	97.4	60.1
Urbanicity type				
City	26.1	139,938	98.3	69.1
Suburban	22.2	111,121	98.1	66.2
Town	26.5	16,446	98.2	64.5
Rural	31.6	39,100	96.6	57.7

† Not applicable.

‡ Reporting standards not met.

¹ The 2006–07 graduation rate is the percent of 12th graders enrolled around October 1, 2006, who graduated in 2006–07.

² Includes the schools that reported 12th-grade enrollment for 2006–07, but were elementary in 2007–08 (less than 1 percent).

NOTE: Detail may not sum to totals because of rounding or missing values in cells where reporting standards were not met. These estimates include schools for which kindergarten is the highest grade (kindergarten-terminal schools) as well as those that provide instruction for one or more of grades 1 through 12 (or comparable ungraded levels).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007–08.

Table 14. Number of private schools, students, and teachers (headcount), by school membership in private school associations: United States, 2007–08

Association	Schools	Students	Teachers
Total	33,740	5,072,451	503,469
None	11,282	860,628	95,810
Religious			
Accelerated Christian Education	970	41,385	5,593
American Association of Christian Schools	820	99,456	10,477
Association of Christian Schools International	3,551	651,017	62,899
Association of Christian Teachers and Schools	246	37,497	3,496
Association of Classical and Christian Schools	149	28,173	3,335
Christian Schools International	367	82,145	7,567
Evangelical Lutheran Education Association	228	21,415	2,073
Friends Council on Education	67	19,107	2,593
General Conference of the Seventh-Day Adventist Church	590	40,410	3,621
Islamic School League of America	82	11,739	1,378
Jesuit Secondary Education Association	55	44,892	3,377
National Association of Episcopal Schools	293	86,278	10,396
National Catholic Educational Association	6,251	1,883,349	136,392
National Christian School Association	142	37,659	3,415
National Society of Hebrew Day Schools	251	68,851	9,729
Oral Roberts University Educational Fellowship	73	13,724	1,300
The Jewish Community Day School Network	112	24,526	3,926
Solomon Schechter Day School Association	73	18,085	2,569
Southern Baptist Association of Christian Schools	136	29,337	2,863
Other religious school associations	1,396	271,318	26,518
Special emphasis			
American Montessori Society	1,360	67,930	11,275
Association Montessori International	635	28,204	3,640
Other Montessori associations	718	29,671	5,195
Association of Military Colleges and Schools	‡	‡	‡
Association of Waldorf Schools of North America	107	15,709	2,359
Bilingual School Association	21	4,184	434
Council of Bilingual Education	‡	‡	‡
Council for Exceptional Children	330	36,145	5,383
National Association of Private Special Education Centers	310	32,931	5,248
Other associations for exceptional children	225	22,334	3,665
European Council for International Schools	‡	‡	‡
National Association for the Education of Young Children	1,867	142,550	16,324
National Association of Bilingual Education	‡	‡	‡
National Association of Laboratory Schools	27	5,597	665
National Coalition of Girls' Schools	91	38,000	4,951
Other special emphasis school associations	797	127,904	14,298
Other school associations or organizations			
Alternative School Network	29	3,053	385
National Association of Independent Schools	1,271	560,823	73,988
State or regional independent school association	1,827	558,123	62,027
National Coalition of Alternative Community Schools	47	6,522	687
National Independent Private School Association	218	35,973	3,695
The Association of Boarding Schools	204	65,807	9,849
Other school associations	4,472	880,929	91,765

‡ Reporting standards not met.

NOTE: Details do not sum to total because private schools may belong to more than one association. These estimates include schools for which kindergarten is the highest grade (kindergarten-terminal schools) as well as those that provide instruction for one or more of grades 1 through 12 (or comparable ungraded levels).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007–08.

Table 15. Number of private schools, students, full-time equivalent (FTE) teachers, and 2006-07 high school graduates, by state: United States, 2007-08

State	Schools	Students	FTE teachers	High school graduates 2006-07
United States	33,740	5,072,451	456,266	306,605
Alabama	423	72,037	6,405	4,576
Alaska	63	4,173	464	198
Arizona	361	51,590	4,222	2,593
Arkansas	305 !	34,850 !	3,147 !	1,379
California	4,013	607,141	50,152	34,878
Colorado	415	48,945	4,825	2,524
Connecticut	423	76,520	8,237	7,993
Delaware	214 !	26,403	2,438	1,797
District of Columbia	92	17,985	2,189	1,665
Florida	1,938	329,646	29,783	18,583
Georgia	910	136,987	14,007	7,574
Hawaii	136	33,441	2,880	2,385
Idaho	190 !	20,878 !	1,677 !	908 !
Illinois	1,924	264,012	20,751	15,105
Indiana	807	104,062	8,104	4,788
Iowa	242	41,796	3,408	2,261
Kansas	246	43,413	3,498	2,378
Kentucky	404	67,376	5,644	4,028
Louisiana	393	123,476	9,085	7,531
Maine	200	19,553	2,137	2,618
Maryland	823	143,661	14,286	9,454
Massachusetts	947	127,967	15,042	10,435
Michigan	908	139,314	10,871	8,522
Minnesota	585	90,973	7,178	4,930
Mississippi	219	47,955	4,148	3,355
Missouri	690	112,368	9,724	7,330
Montana	141 !	13,778 !	1,195 !	1,703 !
Nebraska	223	35,872	2,819	2,156
Nevada	161	22,310	1,550	695
New Hampshire	312	23,200	2,969	2,294
New Jersey	1,441	204,486	19,522	13,344
New Mexico	212	23,582	2,171	1,495
New York	2,130	458,231	42,845	29,891
North Carolina	656	108,810	10,846	5,594
North Dakota	50	6,345	556	‡
Ohio	1,189	215,592	16,369	13,057
Oklahoma	300 !	34,354	3,899	2,033
Oregon	564	53,243	4,744	2,814
Pennsylvania	2,503	281,958	24,645	17,477
Rhode Island	226	23,951	2,535	1,582
South Carolina	409	56,492	5,550	3,211
South Dakota	80	10,692	925	556
Tennessee	557	106,097	10,111	5,889
Texas	1,651	235,241	23,623	11,923
Utah	146	17,551	1,715	1,351
Vermont	150	11,713	1,553	1,759
Virginia	872	116,934	12,919	6,913
Washington	730	86,811	7,464	4,565
West Virginia	139	13,400	1,261	605
Wisconsin	990	123,174	9,915	5,426
Wyoming	38	2,113	261	‡

! Interpret data with caution. The coefficient of variation for this estimate is larger than 25 percent.

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding or missing values in cells where reporting standards were not met. These estimates include schools for which kindergarten is the highest grade (kindergarten-terminal schools) as well as those that provide instruction for one or more of grades 1 through 12 (or comparable ungraded levels).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007-08.

Appendix A—Glossary

Full-time equivalent (FTE)

Full-time equivalent (FTE) quantifies private school teachers in proportion to a full-time teacher. Private school teachers are assigned an FTE based on respondent provided information on full-time and part-time work status in item 11.

- $FTE = 1.000$: A teacher works full time.
- $FTE = .875$: A teacher works at least 3/4 time but less than full time.
- $FTE = .625$: A teacher works at least 1/2 time but less than 3/4 time.
- $FTE = .375$: A teacher works at least 1/4 time but less than 1/2 time.
- $FTE = .125$: A teacher works less than 1/4 time.

The number of FTE teachers is calculated by summing the number of FTEs.

Graduation rate

The graduation rate is the number of 2006–07 graduates divided by the number of 12th-grade students enrolled around October 1, 2006.

Kindergarten-terminal school

A school is kindergarten-terminal (k-terminal) if kindergarten is the highest grade offered at the school.

Private school

A private school is a school that is not supported primarily by public funds. It must provide classroom instruction for one or more of grades K–12 (or comparable ungraded levels), and have one or more teachers. Organizations or institutions that provide support for home schooling but do not offer classroom instruction for students are not included.

Program emphasis

Private schools are classified by respondents in item 12a according to one of seven types of program emphasis that best describes the school:

- *Regular*: The PSS questionnaire does not provide a definition of this term. Regular schools do not specialize in special, vocational/technical, or alternative education; or in having a Montessori or special program emphasis, although they may offer these programs in addition to the regular curriculum.
- *Montessori*: The PSS questionnaire does not provide a definition of this term. Montessori schools provide instruction using Montessori teaching methods.
- *Special program emphasis*: A science/mathematics school, a performing arts high school, a foreign language immersion school, and a talented/gifted school are examples of schools that offer a special program emphasis.

- *Special education:* Special education schools primarily serve students with disabilities.
- *Vocational:* Vocational schools primarily serve students who are being trained for occupations.
- *Alternative:* Alternative schools provide nontraditional education. They fall outside the categories of regular, special education, and vocational education.
- *Early childhood:* Early childhood program schools serve students in prekindergarten, kindergarten, transitional (or readiness) kindergarten, and/or transitional first (or prefirst) grade.

Region

Private schools are assigned to one of four geographic regions:

- *Northeast:* Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, and Pennsylvania;
- *Midwest:* Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, and Kansas;
- *South:* Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, Kentucky, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma, and Texas; and
- *West:* Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, California, Alaska, and Hawaii.

School level

Private schools are classified using respondent-provided highest and lowest grades in the school in item 5 according to one of three instructional levels:

- *Elementary:* A school is elementary if it has one or more of grades K–6 and does not have any grade higher than grade 8; for example, schools with grades PK–K, K–6, 1–3, or 6–8 are classified as elementary schools.
- *Secondary:* A school is secondary if it has one or more of grades 7–12 and does not have any grade lower than grade 7; for example, schools with grades 9–12, 7–8, 10–12, or 7–9 are classified as secondary schools.
- *Combined:* A school is classified as combined if it has one or more of grades K–6 and one or more of grades 9–12; for example, schools with grades K–12, 6–12, 6–9, or 1–12 are classified as having combined grades. Schools in which all students are ungraded (i.e., not classified by standard grade levels) are also classified as combined.

Teacher

Any full-time or part-time school staff member who teaches one or more regularly scheduled classes in any of grades K–12 (or comparable ungraded levels).

Typology

Private schools are assigned to one of three major categories (Catholic, other religious, or nonsectarian) and, within each major category, one of three subcategories based on the school's religious affiliation provided by respondents in item 14.

- *Catholic*: Catholic schools are categorized according to governance, provided by Catholic school respondents in item 14c, into parochial, diocesan, and private schools.
- *Other religious*: Other religious schools have a religious orientation or purpose, but are not Roman Catholic. Other religious schools are categorized according to religious association membership, provided by respondents in item 15, into conservative Christian, other affiliated, and unaffiliated schools. Conservative Christian schools are those “Other religious” schools with membership in at least one of four associations: Accelerated Christian Education, American Association of Christian Schools, Association of Christian Schools International, or Oral Roberts University Education Fellowship. Affiliated schools are those “Other religious” schools not classified as Conservative Christian with membership in at least 1 of 11 associations—Association of Christian Teachers and Schools, Christian Schools International, Evangelical Lutheran Education Association, Friends Council on Education, General Conference of the Seventh-Day Adventist Church, Islamic School League of America, National Association of Episcopal Schools, National Christian School Association, National Society for Hebrew Day Schools, Solomon Schechter Day Schools, Southern Baptist Association of Christian Schools—or indicating membership in “other religious school associations.” Unaffiliated schools are those “Other religious” schools that have a religious orientation or purpose, but are not classified as Conservative Christian or affiliated.
- *Nonsectarian*: Nonsectarian schools do not have a religious orientation or purpose and are categorized according to program emphasis, provided by respondents in item 12a, into regular, special emphasis, and special education schools. Regular schools are those that have a regular elementary/secondary or early childhood program emphasis. Special emphasis schools are those that have a Montessori, vocation/technical, alternative, or special program emphasis. Special education schools are those that have a special education program emphasis.

Ungraded students

Ungraded students are those who are not assigned to a particular grade level (kindergarten, first grade, second grade, etc.) For example, special education centers and alternative schools often classify their students as ungraded. Students in Montessori schools are also considered ungraded if the school assigns them to “primary” and “intermediate” levels instead of specific grades.

Urbanicity type

Urbanicity type is derived from the twelve-category, urban-centric locale code (ULOCAL). The urban-centric locale code is based on the school's physical address (or mailing address if the

physical address is not reported) and is a measure of a school's location relative to populous areas. For this report, the urban-centric locale codes were aggregated into four urbanicity types:

- *City*: The territory inside an urbanized area and inside a principal city. (ULOCAL = 11, 12, or 13);
- *Suburb*: The territory outside a principal city and inside an urbanized area. (ULOCAL = 21, 22, or 23);
- *Town*: Territory inside an urban cluster. (ULOCAL = 31, 32, or 33); and
- *Rural*: Census defined rural territory. (ULOCAL = 41, 42, or 43).

Appendix B—Technical Notes

Background

The Private School Universe Survey (PSS) is conducted by the National Center for Education Statistics (NCES) of the United States Department of Education in order to collect basic information on American private elementary and secondary schools. The PSS grew out of a proposal in 1988 to develop a private school data collection that would improve on the sporadic collection of private school data dating back to 1890 and improve on commercially available private school sampling frames. The PSS is currently designed to generate biennial data on the total number of private schools, teachers, and students, and to build a universe of private schools to serve as a sampling frame for the NCES sample surveys. The PSS was first collected by the U.S. Census Bureau in the 1989–90 school year, with data collections every two years since.

Target Population

The target population for the PSS is all schools located in the 50 states and the District of Columbia that are not supported primarily by public funds, provide classroom instruction for one or more of grades kindergarten through 12 (or comparable ungraded levels), and have one or more teachers. Organizations or institutions that provide support for home schooling, but do not provide classroom instruction are not included.

Content

The 2007–08 PSS instrument consisted of a single school questionnaire designed to be filled out by school administrators and is available on the PSS website at <http://nces.ed.gov/surveys/pss>. Data collected included enrollment by grade, enrollment by race/ethnicity and sex, number of high school graduates from the previous year, number of teachers, program emphasis, school religious orientation or affiliation, association membership, existence and type of kindergarten program, number of days in the school year, length of the school day, and whether the school has a library media center.

Frame Creation

Because the PSS attempts to include every private school in the United States, a universe list of private schools meeting the PSS definition had to be created for the 2007–08 PSS. Since 1983, NCES has used a dual-frame approach for building its private school universe (Beller 1984). The dual frame consists of a list frame and an area frame.

List Frame

The list-building component was the primary means for improving coverage of private schools. The basis for the 2007–08 PSS list frame was the 31,230 private schools from the 2005–06 PSS list frame and the certainty portion of the area frame. In order to provide coverage of private schools founded since 2005 and to improve coverage of private schools existing in 2005, NCES received and processed membership lists from 26 private school associations and religious denominations, and private school lists from the departments of education from each of the 50 states and the District of Columbia. Additional private schools that contacted NCES to be included in the PSS were added as list frame cases.

Beginning in 1995, the PSS private school definition was expanded to include schools for which kindergarten is the highest grade. In 2007, a separate list-building operation (Early Childhood Operation) was conducted to identify schools for which kindergarten was the highest grade (kindergarten terminal or k-terminal schools). Requests for lists of programs that might include a kindergarten were made to sources, other than state departments of education, in all 50 states and the District of Columbia, including state departments of health or recreation; state child care licensing agencies; and child care referral agencies. In 2007, some 24 of these lists were received, and 19 lists were processed (due to resource constraints not all received early childhood lists were processed in 2007).

Schools on private school association membership lists, the state lists, and the early childhood lists were compared to the base list, and any school that did not match a school on the base list was added to the universe list. Additionally, questionnaires were sent out to programs identified in the 2005–06 PSS as prekindergarten only. This procedure was done in case any of these programs included at least a kindergarten in the 2007–08 school year. A total of 37,275 schools were included in the 2007–08 list frame (table B-1).

Table B-1. Number of respondents, nonrespondents, and out-of-scope cases, and weighted school response rate, by frame: 2007–08

	List frame	Area frame	Total frame
Total (unweighted)	37,275 (37,275)	7,650 (1,872)	44,925 (39,147)
Response (unweighted)	27,948 (27,948)	2,800 (502)	30,748 (28,450)
Nonresponse (unweighted)	2,364 (2,364)	628 (163)	2,992 (2,527)
Out-of-scope (unweighted)	6,963 (6,963)	4,222 (1,207)	11,185 (8,170)
Response rate (unweighted)	92.2% (92.2%)	81.7% (75.5%)	91.1% (91.8%)

NOTE: Weighted using the inverse of the probability of selection.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007–08.

Area Frame

To identify private schools that may have been overlooked in the list-building component, a group of geographic areas was selected to be searched for private schools. The United States is divided by the Census Bureau into 2,062 primary sampling units (PSUs), each PSU consisting of a single county, independent city, or group of contiguous counties. The area frame consists of a sample of these 2,062 PSUs. The 2007–08 PSS area frame was designed to produce approximately 50 percent overlap with the 2005–06 area frame in order to maintain the reliability of estimates of change at a reasonable level.

A total of 124 distinct PSUs (162 counties) were in the 2007–08 PSS area frame sample. Within each of these PSUs, the Census Bureau attempted to find all eligible private schools. A block-by-block listing of all private schools in a sample of PSUs was not attempted. Rather, regional office field staff created the frame by using such sources as yellow pages, local Catholic dioceses, religious institutions, local education agencies, and local government offices. Once the area

search lists were constructed, they were matched with the NCES private school universe list. Schools that did match the universe list were deleted from the area frame. A total of 1,872 schools were added to the universe from the area frame (table B-1).

Data Collection

The 2007–08 Private School Universe Survey utilized a mailout/mailback collection methodology. Follow-up of non-responding schools was conducted first by computer-assisted telephone interviewing (CATI), and then by Census Bureau field representatives.

Of the 39,147 cases included in the 2007–08 PSS, 8,170 cases were considered as out-of-scope (not eligible for the PSS). A total of 28,450 private schools completed a PSS interview, while 2,527 schools were noninterviews (refusals and nonrespondents) resulting in an unweighted response rate of 91.8 percent.¹

Quality Control and Editing

Data from the interviews went through several edits; the edits consisted of:

- range checks to eliminate out-of-range entries;
- consistency edits to compare data in different fields for consistency;
- edits to verify that skip patterns on the questionnaire had been followed; and
- interview status recode (ISR), a program used prior to the weighting process to assign the final interview status to the record.

Weighting

The survey data from the area-frame component were weighted to reflect the sampling rates (probability of selection) of the PSUs. Survey data from both the list- and area-frame components were adjusted for school nonresponse. There were 28,450 responding schools and 2,527 cases that were noninterviews. After weighting the area-frame component, there were 30,748 weighted responding schools and 2,992 weighted noninterview cases—the weighted response rate was 91.1 percent (table B-1).

Imputation

Item Response Rates

The weighted item response rates for the variables used in this report are all greater than 85 percent. Values were imputed to items with missing data to compensate for item nonresponse.

First-Stage Imputation

In the first stage of imputation, values for missing items were imputed whenever possible by using information about the school from these sources:

- *Other items on the 2007–08 PSS*—Based on entries from related items on the questionnaire, assumptions were made about how the respondent should have answered

¹ The response rate is calculated as follows: number of responding schools divided by the number of responding schools plus the number of nonresponding schools.

items with missing values. For example, if the respondent did not answer item 10a (length of school day for kindergarten, transitional kindergarten, transitional first grade) and item 5 indicated that the school did not have students enrolled in any of those grades, zero (school does not offer kindergarten) was imputed to item 10a.

- *Data from the 2005–06 PSS*—Data from the 2005–06 PSS were used to fill the items with missing values whenever possible. For example, if the type of school was not reported in item 12a and it had been reported on the 2005–06 PSS, the 2005–06 response was copied to item 12a.

In addition to filling items where values were missing, some inconsistencies between items were corrected by ratio adjustment. For records where the number of students in item 7 (students by race) did not equal the enrollment in item 6, excluding prekindergarten, the item 7 entries were adjusted to be consistent with item 6 (i.e., each entry in item 7 was multiplied by the ratio of the student count in item 7 to the enrollment in item 6, excluding prekindergarten).

Second-Stage Imputation

Items still blank after first-stage imputation were imputed during the second-stage imputation. The second-stage imputation process used a hot-deck imputation methodology by extracting data from the record for a school (donor) similar to the nonrespondent. Variables that describe certain characteristics of the schools (e.g., religious affiliation, size, instructional level) were created and used to sort the records and to match incomplete records to those with complete data. Items 13 (whether or not the school was located in a private home that was used primarily as a family residence) and 15 (school association membership) did not go through the donor imputation program. If, after the first stage, the item was still incomplete, the assumption was made for item 13 that the school was not in a private home, and for item 15 that the school did not belong to any associations. Items 14a and 14c (religious orientation and affiliation) did not go through the donor imputation program. Rather, if values were still missing after the first-stage imputation, the records were reviewed and imputed clerically.

Clerical Imputation

For a few items, there were cases where entries were clerically imputed. The data record, sample file record, and the questionnaire were reviewed and an entry consistent with the information from those sources was imputed. This procedure was used when (1) there was no suitable donor found, (2) the computer method produced an imputed entry that was unacceptable, and (3) the nature of the item required an actual review of the data rather than a computer-generated value.

Sampling Error

The standard error indicates how much variability there is in the population of possible estimates of a parameter for a given sample size. Standard errors are used as a measure of the precision expected from a particular sample. If all possible samples were surveyed under similar conditions, intervals of 1.96 standard errors below to 1.96 standard errors above a particular statistic would include the true population parameter being estimated in about 95 percent of the samples. This is a 95 percent confidence interval.

Estimates of standard errors were computed using a technique known as half-sample replication. As with any replication method, half-sample replication involves constructing a number of

subsamples (replicates) from the full sample and computing the statistic of interest for each replicate. The mean squared error of the replicate estimates around the full sample provides an estimate of the variance of the statistic (Wolter 1985). A computer program (SUDAAN), developed by Research Triangle Institute, was used to calculate the estimates of standard errors. For PSS, only the area frame contributes to the standard error. Since all list-frame cases are included in the PSS, the list frame component of the standard error is always zero (0). Standard errors for statistics in each table are presented in corresponding tables in appendix C.

Tests of Significance

The tests of significance used in this analysis are based on Student's t statistics. The t statistic between estimates from various subgroups presented in the tables can be computed by using the following formula:

$$t = \frac{x_1 - x_2}{\sqrt{SE_1^2 + SE_2^2}}$$

where x_1 and x_2 are the estimates to be compared (e.g., the means of two groups) and SE_1 and SE_2 are their corresponding standard errors.

As the number of comparisons that are conducted at the same significance increases, it becomes more likely that at least one of the estimated differences becomes significant merely by chance, that is, will be erroneously identified as significantly different from zero. Even when there is no statistical difference between the estimates or percentages being compared, there is a 5 percent chance of getting a significant t value of 1.96 from sampling error alone. As the number of comparisons increases, the incidence of this type of error also increases.

Nonsampling Error

Survey estimates are also subject to errors of reporting and errors made in the collection of the data. These errors, called nonsampling errors, can sometimes bias the data. Nonsampling errors may include such things as differences in the respondents' interpretation of the meaning of the questions, differences related to the particular time the survey was conducted, or errors in data preparation. While sampling theory can be used to estimate the sampling variability of an estimate, nonsampling errors usually require either an experiment conducted as part of the data collection procedure or use of data external to the study.

Undercoverage in the list and area frames is another possible source of nonsampling error. To reduce the possible bias caused by undercoverage in the list frame, the area frame was used to complement the list frame through the identification of schools missing from the list frame.

Publication Criteria for PSS Estimates

NCES criteria for the publication of an estimate are based on two category types: (1) surveys based on a sample from the frame or (2) surveys based on the entire frame (universe surveys). To publish an estimate for a sample survey, at least 30 cases must be used in developing the estimate; for a universe survey, at least three cases must be used in developing the estimate. PSS

has pieces of both categories: (1) an area-frame sample of 124 PSUs which collects data on schools not on the list frame and (2) a complete census of schools belonging to the list frame. Since a significant component of a PSS estimate comes from the census of the list frame, the criterion of at least 30 cases seems unnecessarily high. However, since the area-frame component of an estimate can have a large sampling error, some indication of a large sampling error is appropriate. Based on these two concerns, estimates reported in a PSS table must be based on at least 15 schools. Some of the estimates in this report are footnoted with “Interpret data with caution. The coefficient of variation is larger than 25 percent.” The coefficient of variation measures the precision of an estimate and is defined as the standard error of an estimate divided by the value of the estimate.

Appendix C—Standard Error Tables

Table C-1. Standard errors for number and percentage distribution of private schools, students, and full-time equivalent (FTE) teachers, by selected characteristics: United States, 2007–08

Selected characteristic	Schools		Students		FTE teachers	
	Number	Percent	Number	Percent	Number	Percent
Total	370.3	†	25,851.2	†	2,897.5	†
Private school typology						
Catholic	36.7	0.24	6,088.2	0.23	395.4	0.20
Parochial	24.7	0.13	5,361.3	0.13	339.5	0.10
Diocesan	19.3	0.11	1,587.2	0.10	147.1	0.09
Private	23.6	0.07	3,423.6	0.07	176.5	0.05
Other religious	296.2	0.51	18,378.8	0.27	1,909.1	0.30
Conservative Christian	93.5	0.26	6,296.5	0.14	634.2	0.16
Other affiliated	15.8	0.11	3,486.2	0.07	270.5	0.08
Unaffiliated	271.2	0.62	15,816.6	0.27	1,752.0	0.32
Nonsectarian	178.6	0.43	17,388.3	0.29	1,966.4	0.32
Regular	124.6	0.31	15,174.5	0.26	1,679.7	0.31
Special emphasis	100.4	0.28	7,322.1	0.14	660.8	0.14
Special education	40.5	0.12	2,909.3	0.06	544.3	0.12
School level						
Elementary	292.5	0.40	14,022.9	0.25	1,432.8	0.27
Secondary	67.2	0.20	10,803.7	0.19	767.4	0.16
Combined	160.2	0.39	18,940.4	0.28	2,184.0	0.31
Program emphasis						
Regular elementary/secondary	291.7	0.39	23,042.2	0.17	2,484.5	0.20
Montessori	78.0	0.22	2,302.5	0.05	242.6	0.05
Special program emphasis	28.3	0.09	4,896.1	0.09	465.8	0.10
Special education	44.6	0.13	2,986.6	0.06	564.0	0.12
Vocational/technical	†	†	†	†	†	†
Alternative	91.8	0.26	6,802.6	0.13	475.2	0.10
Early childhood	104.6	0.28	1,089.5	0.02	229.3	0.05
Size (number of students)						
Less than 50	311.2	0.53	7,485.8	0.14	1,208.5	0.23
50–149	148.2	0.36	14,577.5	0.25	1,520.3	0.27
150–299	26.7	0.21	5,999.5	0.16	641.5	0.18
300–499	13.4	0.09	4,918.3	0.12	332.4	0.12
500–749	7.8	0.05	4,249.3	0.10	536.7	0.13
750 or more	16.8	0.05	16,637.7	0.28	1,617.8	0.31
Region						
Northeast	96.2	0.34	10,899.0	0.20	1,209.7	0.25
Midwest	241.4	0.58	7,959.2	0.17	774.7	0.18
South	238.8	0.56	18,848.4	0.27	2,387.6	0.36
West	112.0	0.34	11,440.4	0.20	794.7	0.18
Urbanicity type						
City	100.4	0.41	12,006.9	0.23	1,252.5	0.28
Suburban	197.8	0.52	9,060.8	0.22	1,322.0	0.28
Town	130.0	0.36	4,624.7	0.09	917.1	0.19
Rural	262.6	0.64	20,562.3	0.36	2,025.4	0.39

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007–08.

Table C-2. Standard errors for number and percentage distribution of private schools, students, and full-time equivalent (FTE) teachers, by religious or nonsectarian orientation of school: United States, 2007–08

Religious or nonsectarian orientation	Schools		Students		FTE teachers	
	Number	Percent	Number	Percent	Number	Percent
Total	370.3	†	25,851.2	†	2,897.5	†
Religious orientation	301.4	0.43	18,960.1	0.29	1,967.0	0.32
Roman Catholic	36.7	0.24	6,088.2	0.23	395.4	0.20
African Methodist Episcopal	0.0	#	0.0	#	0.0	#
Amish	168.5	0.48	5,323.8	0.10	423.6	0.09
Assembly of God	11.0	0.03	419.3	0.01	47.3	0.01
Baptist	77.8	0.22	9,751.9	0.18	747.7	0.16
Brethren	0.0	#	0.0	#	0.0	#
Calvinist	0.0	#	0.0	#	0.0	#
Christian (unspecified)	125.0	0.32	11,571.9	0.21	1,000.7	0.20
Church of Christ	58.6	0.17	2,286.3	0.04	779.7	0.17
Church of God	0.0	#	0.0	#	0.0	#
Church of God in Christ	0.0	#	0.0	#	0.0	#
Church of the Nazarene	0.0	#	0.0	#	0.0	#
Disciples of Christ	†	†	†	†	†	†
Episcopal	0.0	0.01	0.0	0.01	0.0	0.02
Friends	0.0	#	0.0	#	0.0	#
Greek Orthodox	0.0	#	0.0	#	0.0	#
Islamic	11.0	0.03	2,565.0	0.05	370.6	0.08
Jewish	17.3	0.05	3,297.7	0.06	587.3	0.12
Latter Day Saints	†	†	†	†	†	†
Lutheran Church—Missouri Synod	68.5	0.19	890.1	0.02	205.4	0.04
Evangelical Lutheran Church In America	0.0	0.01	0.0	#	0.0	#
Wisconsin Evangelical Lutheran Synod	0.0	0.01	0.0	#	0.0	#
Other Lutheran	0.0	#	0.0	#	0.0	#
Mennonite	49.1	0.14	2,075.2	0.04	185.6	0.04
Methodist	12.7	0.04	290.1	0.01	63.3	0.01
Pentecostal	30.3	0.09	1,341.2	0.03	272.5	0.06
Presbyterian	71.0	0.21	3,605.6	0.07	407.9	0.09
Seventh-Day Adventist	5.0	0.03	75.6	0.01	10.1	0.01
Other	11.0	0.04	3,365.5	0.07	248.0	0.05
Nonsectarian	178.6	0.43	17,388.3	0.29	1,966.4	0.32

† Not applicable.

Rounds to zero.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007–08.

Table C-3. Standard errors for percentage distribution of private schools, by program emphasis and selected characteristics: United States, 2007–08

Selected characteristic	Regular elementary/secondary	Montessori	Special program emphasis	Special education	Vocational/technical programs	Alternative	Early childhood
Total	0.39	0.22	0.09	0.13	†	0.26	0.28
Private school typology							
Catholic	0.22	0.06	#	0.07	†	0.11	0.06
Parochial	0.01	†	†	†	†	†	†
Diocesan	0.32	†	†	0.16	†	†	#
Private	0.87	0.43	†	0.06	†	0.64	0.46
Other religious	0.52	0.08	0.15	0.07	†	0.43	0.36
Conservative Christian	0.26	0.01	0.15	0.01	†	0.09	0.14
Other affiliated	0.34	#	0.31	0.01	†	0.01	0.19
Unaffiliated	1.00	0.17	0.26	0.14	†	0.86	0.74
Nonsectarian	0.66	0.59	0.17	0.39	†	0.52	0.67
Regular	1.09	†	†	†	†	†	1.09
Special emphasis	†	1.37	0.54	†	†	1.36	†
Special education	†	†	†	0.00	†	†	†
School level							
Elementary	0.54	0.32	0.11	0.11	†	0.06	0.41
Secondary	1.34	†	0.17	0.50	†	1.62	†
Combined	0.80	0.10	0.16	0.38	†	0.75	0.09
Size (number of students)							
Less than 50	1.06	0.51	0.15	0.22	†	0.54	0.70
50–149	0.63	0.13	0.14	0.35	†	0.48	0.08
150–299	0.25	0.19	0.17	0.01	†	#	†
300–499	0.38	†	0.38	†	†	#	†
500–749	0.53	0.00	†	†	†	†	0.00
750 or more	0.06	†	†	0.00	†	†	0.00
Region							
Northeast	0.50	0.20	0.17	0.42	†	0.29	0.58
Midwest	0.69	0.52	0.12	0.12	†	0.30	0.22
South	0.80	0.45	0.21	0.12	†	0.66	0.68
West	0.66	0.49	0.15	0.20	†	0.56	0.33
Urbanicity type							
City	0.34	0.32	0.22	0.17	†	0.24	0.14
Suburban	0.48	0.41	0.11	0.22	†	0.18	0.49
Town	1.41	0.19	0.05	0.28	†	0.22	1.40
Rural	1.14	0.17	0.08	0.30	†	1.16	0.48

† Not applicable.

Rounds to zero.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007–08.

Table C-4. Standard errors for number and percentage distribution of private schools, by urbanicity type and selected characteristics: United States, 2007–08

Selected characteristic	Total		City		Suburban		Town		Rural	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	370.3	†	100.4	†	197.8	†	130.0	†	262.6	†
Private school typology										
Catholic	36.7	0.24	13.6	0.25	25.7	0.26	14.8	1.25	23.9	0.54
Parochial	24.7	0.13	8.5	0.12	6.1	0.15	0.0	0.59	22.4	0.38
Diocesan	19.3	0.11	0.0	0.10	13.3	0.15	14.0	0.67	0.0	0.15
Private	23.6	0.07	10.7	0.10	21.2	0.15	4.9	0.16	4.6	0.10
Other religious	296.2	0.51	53.6	0.29	115.2	0.61	104.8	1.95	254.1	1.47
Conservative Christian	93.5	0.26	18.3	0.14	38.9	0.35	67.9	1.76	46.1	0.75
Other affiliated	15.8	0.11	0.0	0.08	15.8	0.18	0.0	0.30	0.0	0.32
Unaffiliated	271.2	0.62	47.8	0.33	110.6	0.69	79.9	2.00	232.8	2.14
Nonsectarian	178.6	0.43	63.0	0.34	124.2	0.65	75.0	1.95	69.5	1.21
Regular	124.6	0.31	41.0	0.29	86.4	0.46	74.5	2.06	48.5	0.81
Special emphasis	100.4	0.28	37.6	0.28	64.2	0.50	0.0	0.25	46.7	0.73
Special education	40.5	0.12	18.7	0.17	24.4	0.18	9.0	0.28	17.4	0.29
School level										
Elementary	292.5	0.40	68.0	0.33	168.5	0.47	90.5	2.05	198.9	1.38
Secondary	67.2	0.20	27.1	0.24	25.0	0.17	0.0	0.24	56.5	0.86
Combined	160.2	0.39	53.5	0.37	64.3	0.48	93.0	2.12	96.6	1.16
Program emphasis										
Regular elementary/secondary	291.7	0.39	61.4	0.34	103.6	0.48	119.7	1.41	227.3	1.14
Montessori	78.0	0.22	40.7	0.32	53.0	0.41	0.0	0.19	4.6	0.17
Special program emphasis	28.3	0.09	25.8	0.22	13.2	0.11	0.0	0.05	0.0	0.08
Special education	44.6	0.13	18.7	0.17	30.8	0.22	9.0	0.28	17.4	0.30
Vocational/technical	†	†	†	†	†	†	†	†	†	†
Alternative	91.8	0.26	27.0	0.24	24.0	0.18	6.5	0.22	82.9	1.16
Early childhood	104.6	0.28	18.8	0.14	90.9	0.49	48.8	1.40	29.6	0.48
Size (number of students)										
Less than 50	311.2	0.53	69.2	0.43	156.1	0.63	109.6	2.16	218.6	1.38
50–149	148.2	0.36	59.5	0.43	67.8	0.40	69.9	1.80	87.0	1.04
150–299	26.7	0.21	13.5	0.20	19.6	0.31	0.0	0.65	16.9	0.49
300–499	13.4	0.09	6.4	0.10	14.0	0.16	0.0	0.20	0.0	0.17
500–749	7.8	0.05	7.8	0.07	0.0	0.07	0.0	0.05	0.0	0.06
750 or more	16.8	0.05	8.8	0.07	0.0	0.04	†	†	14.4	0.22
Region										
Northeast	96.2	0.34	39.4	0.33	102.8	0.70	15.8	0.67	49.3	1.17
Midwest	241.4	0.58	42.4	0.34	49.2	0.42	51.7	1.64	210.1	2.36
South	238.8	0.56	51.1	0.39	153.5	0.90	117.7	2.41	139.9	1.81
West	112.0	0.34	64.1	0.45	50.6	0.44	10.7	0.70	53.4	0.87

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007–08.

Table C-5. Standard errors for number and percentage distribution of private school students, by urbanicity type and selected characteristics: United States, 2007–08

Selected characteristic	Total		City		Suburban		Town		Rural	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	25,851.2	†	12,006.9	†	9,060.8	†	4,624.7	†	20,562.3	†
Private school typology										
Catholic	6,088.2	0.23	4,212.6	0.27	3,464.0	0.20	914.7	0.66	3,979.6	0.81
Parochial	5,361.3	0.13	2,054.0	0.12	2,954.7	0.14	0.0	0.32	3,974.3	0.65
Diocesan	1,587.2	0.10	0.0	0.11	1,300.8	0.10	909.5	0.37	0.0	0.27
Private	3,423.6	0.07	3,678.0	0.16	1,255.8	0.06	98.0	0.04	27.6	0.11
Other religious	18,378.8	0.27	9,034.9	0.28	7,201.5	0.26	4,354.4	0.79	12,656.1	1.76
Conservative Christian	6,296.5	0.14	643.8	0.07	4,894.1	0.22	3,597.9	0.86	1,496.6	0.81
Other affiliated	3,486.2	0.07	0.0	0.05	3,486.2	0.17	0.0	0.07	0.0	0.26
Unaffiliated	15,816.6	0.27	8,953.5	0.36	4,323.8	0.19	2,452.7	0.62	12,152.3	1.65
Nonsectarian	17,388.3	0.29	4,964.6	0.19	4,175.2	0.19	1,247.8	0.35	15,833.7	1.99
Regular	15,174.5	0.26	2,521.8	0.12	2,541.0	0.12	1,036.3	0.29	14,774.1	2.01
Special emphasis	7,322.1	0.14	4,052.8	0.18	2,323.9	0.11	0.0	0.03	5,469.5	0.87
Special education	2,909.3	0.06	998.5	0.05	1,445.8	0.07	695.1	0.20	1,586.9	0.27
School level										
Elementary	14,022.9	0.25	6,556.3	0.28	6,483.9	0.23	1,619.8	0.70	11,372.5	1.49
Secondary	10,803.7	0.19	2,237.6	0.11	1,295.8	0.08	0.0	0.13	10,548.9	1.56
Combined	18,940.4	0.28	9,281.5	0.32	6,172.1	0.24	4,327.9	0.80	13,158.8	1.67
Program emphasis										
Regular elementary/secondary	23,042.2	0.17	9,754.5	0.25	7,538.5	0.19	4,531.0	0.25	19,286.8	0.89
Montessori	2,302.5	0.05	773.0	0.04	2,130.9	0.10	0.0	0.02	27.6	0.05
Special program emphasis	4,896.1	0.09	4,017.7	0.18	2,843.1	0.14	0.0	0.01	0.0	0.09
Special education	2,986.6	0.06	998.5	0.05	1,595.7	0.08	695.1	0.20	1,586.9	0.27
Vocational/technical	†	†	†	†	†	†	†	†	†	†
Alternative	6,802.6	0.13	3,790.6	0.18	793.5	0.04	39.2	0.02	5,541.5	0.88
Early childhood	1,089.5	0.02	282.7	0.01	831.3	0.04	582.6	0.17	295.9	0.06
Size (number of students)										
Less than 50	7,485.8	0.14	1,067.6	0.05	2,645.0	0.12	2,670.8	0.71	6,178.2	0.94
50–149	14,577.5	0.25	5,726.2	0.24	4,810.0	0.21	3,775.6	0.77	11,476.1	1.55
150–299	5,999.5	0.16	2,988.6	0.15	4,235.2	0.20	0.0	0.43	4,149.3	0.94
300–499	4,918.3	0.12	2,539.5	0.13	5,588.9	0.24	0.0	0.23	0.0	0.60
500–749	4,249.3	0.10	4,249.3	0.17	0.0	0.07	0.0	0.10	0.0	0.33
750 or more	16,637.7	0.28	6,999.9	0.27	0.0	0.08	†	†	15,093.5	2.27
Region										
Northeast	10,899.0	0.20	5,802.4	0.24	4,846.4	0.21	749.2	0.25	8,385.3	1.26
Midwest	7,959.2	0.17	3,812.8	0.18	2,370.3	0.14	1,088.0	0.55	7,563.1	1.20
South	18,848.4	0.27	4,717.7	0.23	5,570.3	0.22	4,431.8	0.84	16,249.7	1.74
West	11,440.4	0.20	8,585.2	0.32	4,686.7	0.21	42.7	0.16	5,589.4	0.90

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007–08.

Table C-6. Standard errors for number and percentage distribution of private school students, by grade and private school typology: United States, 2007–08

Private school typology	Kindergarten		First grade		Second grade		Third grade		Fourth grade	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	3,836.7	†	2,352.8	†	2,206.0	†	2,047.8	†	2,071.7	†
Catholic	622.8	0.26	696.7	0.27	800.1	0.27	640.0	0.26	748.4	0.28
Parochial	513.4	0.16	541.9	0.17	664.0	0.19	567.8	0.18	693.0	0.20
Diocesan	259.4	0.12	243.2	0.12	203.1	0.11	243.3	0.12	231.5	0.12
Private	317.5	0.06	411.9	0.10	496.4	0.12	341.3	0.09	430.7	0.11
Other religious	3,199.4	0.39	1,989.2	0.30	1,896.2	0.31	1,818.2	0.30	1,817.8	0.31
Conservative Christian	1,422.5	0.26	639.9	0.18	523.8	0.16	488.7	0.15	580.0	0.17
Other affiliated	572.2	0.12	475.1	0.11	505.7	0.12	456.4	0.11	349.2	0.09
Unaffiliated	2,810.1	0.45	1,785.7	0.36	1,746.3	0.37	1,622.5	0.35	1,657.7	0.37
Nonsectarian	1,919.2	0.32	1,118.9	0.24	1,030.0	0.24	984.9	0.23	984.4	0.24
Regular	1,327.0	0.23	923.7	0.20	873.8	0.20	874.1	0.21	889.9	0.21
Special emphasis	980.0	0.18	513.7	0.12	464.8	0.12	421.8	0.11	404.3	0.11
Special education	101.1	0.02	42.4	0.01	78.3	0.02	87.0	0.02	124.8	0.03

Private school typology	Fifth grade		Sixth grade		Seventh grade		Eighth grade		Ninth grade	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	2,102.9	†	2,234.3	†	2,049.2	†	1,906.1	†	3,364.2	†
Catholic	551.6	0.26	678.9	0.28	644.3	0.26	494.5	0.24	384.1	0.43
Parochial	531.5	0.17	560.8	0.17	563.6	0.16	426.4	0.14	347.6	0.10
Diocesan	191.0	0.12	92.5	0.11	46.3	0.10	82.2	0.10	144.2	0.19
Private	287.3	0.08	371.3	0.10	308.8	0.08	236.4	0.07	77.2	0.19
Other religious	1,676.3	0.28	1,801.9	0.32	1,766.4	0.34	1,485.0	0.30	1,169.2	0.37
Conservative Christian	538.4	0.16	619.6	0.18	747.9	0.20	836.2	0.21	482.0	0.17
Other affiliated	280.3	0.08	274.9	0.08	213.0	0.06	194.4	0.06	108.6	0.07
Unaffiliated	1,554.7	0.34	1,590.2	0.34	1,447.5	0.32	1,011.1	0.23	993.1	0.26
Nonsectarian	953.7	0.21	1,200.5	0.27	1,257.3	0.29	1,370.4	0.31	3,110.4	0.70
Regular	887.1	0.21	887.3	0.20	906.5	0.21	996.7	0.23	2,627.0	0.63
Special emphasis	328.3	0.09	785.8	0.20	822.8	0.21	892.2	0.23	1,609.5	0.44
Special education	125.2	0.03	151.6	0.04	212.9	0.05	199.6	0.05	381.4	0.11

Private school typology	Tenth grade		Eleventh grade		Twelfth grade		Ungraded	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	3,418.0	†	2,930.7	†	2,562.3	†	2,749.0	†
Catholic	233.9	0.45	426.1	0.39	364.1	0.36	164.7	0.27
Parochial	174.5	0.07	363.4	0.11	316.0	0.10	0.0	0.04
Diocesan	154.5	0.20	128.7	0.18	139.0	0.17	164.7	0.22
Private	20.0	0.20	181.4	0.17	115.7	0.16	0.0	0.06
Other religious	1,153.1	0.38	767.4	0.31	835.0	0.29	177.7	0.43
Conservative Christian	555.2	0.19	395.5	0.15	388.9	0.14	151.6	0.21
Other affiliated	143.4	0.08	108.0	0.07	28.2	0.06	0.0	0.09
Unaffiliated	896.3	0.25	564.9	0.18	728.9	0.22	92.7	0.22
Nonsectarian	3,194.6	0.73	2,776.0	0.65	2,355.2	0.57	2,733.3	0.62
Regular	2,468.4	0.61	2,568.9	0.65	2,287.6	0.59	2,115.4	2.35
Special emphasis	1,965.5	0.55	1,006.9	0.29	454.9	0.14	508.4	0.99
Special education	428.9	0.12	233.0	0.07	260.3	0.08	1,653.9	1.68

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007–08.

Table C-7. Standard errors for average private school size, by school level and selected characteristics: United States, 2007–08

Selected characteristic	Average number of students			
	Total	Elementary	Secondary	Combined
Total	1.32	1.19	5.52	3.13
Private school typology				
Catholic	1.21	0.88	8.07	9.74
Parochial	1.26	0.56	36.81	14.01
Diocesan	1.36	1.07	4.63	13.69
Private	7.41	5.37	6.02	16.42
Other religious	1.71	1.40	2.30	3.80
Conservative Christian	1.93	1.89	6.41	3.25
Other affiliated	0.67	0.65	0.00	1.25
Unaffiliated	2.16	1.85	3.07	7.66
Nonsectarian	1.70	0.96	9.05	5.10
Regular	3.21	1.11	23.93	13.28
Special emphasis	1.63	1.61	9.10	3.83
Special education	0.68	3.00	3.13	0.94
Program emphasis				
Regular elementary/secondary	2.19	2.11	6.59	3.92
Montessori	0.99	1.00	0.00	2.00
Special program emphasis	4.15	6.04	1.44	7.20
Special education	0.68	2.55	2.93	0.83
Vocational/technical	†	†	†	†
Alternative	4.82	1.72	8.84	10.19
Early childhood	0.21	0.19	†	18.23
Size (number of students)				
Less than 50	0.21	0.25	0.78	0.49
50–149	0.64	0.71	2.72	1.11
150–299	0.22	0.25	0.09	0.53
300–499	0.36	0.54	0.00	1.14
500–749	0.37	0.44	0.00	0.86
750 or more	2.91	0.00	2.57	5.48
Region				
Northeast	1.67	1.29	12.37	4.45
Midwest	3.78	3.55	7.19	5.16
South	2.81	2.47	9.79	6.25
West	1.78	1.90	8.77	6.37
Urbanicity type				
City	1.13	1.10	6.25	4.49
Suburban	1.95	1.77	8.05	4.02
Town	3.07	3.40	0.00	7.21
Rural	3.10	2.30	15.12	5.97

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007–08.

Table C-8. Standard errors for number and percentage distribution of private schools, by school size and selected characteristics: United States, 2007–08

Selected characteristic	Less than 50 students		50–149 students		150–299 students		300–499 students		500–749 students		750 or more students	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	311.2	0.53	148.2	0.36	26.7	0.21	13.4	0.09	7.8	0.05	16.8	0.05
Private school typology												
Catholic	20.4	0.26	28.6	0.32	18.0	0.28	6.1	0.12	6.7	0.10	0.0	0.02
Parochial	15.1	0.43	7.0	0.23	17.3	0.37	6.1	0.21	0.0	0.05	0.0	0.01
Diocesan	5.1	0.16	16.3	0.40	5.1	0.26	0.0	0.12	0.0	0.06	0.0	0.03
Private	10.7	0.92	21.2	1.65	0.0	0.45	0.0	0.37	6.7	0.68	0.0	0.32
Other religious	241.1	0.82	117.5	0.60	14.6	0.29	11.2	0.13	4.0	0.06	8.8	0.07
Conservative Christian	46.2	0.78	79.0	1.04	5.5	0.33	7.0	0.19	0.0	0.07	0.0	0.04
Other affiliated	7.6	0.25	4.5	0.20	9.8	0.30	8.8	0.30	0.0	0.02	0.0	0.02
Unaffiliated	230.3	1.22	88.1	0.94	11.3	0.39	0.0	0.13	4.0	0.07	8.8	0.12
Nonsectarian	159.2	0.71	73.6	0.63	16.5	0.17	8.6	0.10	0.0	0.03	14.4	0.13
Regular	120.2	1.01	47.8	0.84	6.0	0.22	5.7	0.17	0.0	0.07	14.4	0.26
Special emphasis	84.9	1.14	44.1	1.05	15.4	0.41	6.4	0.17	†	†	†	†
Special education	21.6	1.12	30.7	1.23	0.0	0.23	†	†	†	†	0.0	0.00
School level												
Elementary	272.3	0.66	84.4	0.39	16.4	0.26	10.5	0.11	4.0	0.03	0.0	#
Secondary	44.3	1.16	48.0	1.31	6.0	0.41	0.0	0.30	0.0	0.23	7.7	0.33
Combined	121.3	1.00	102.8	0.90	21.4	0.36	11.2	0.19	6.7	0.12	15.0	0.19
Program emphasis												
Regular elementary/secondary	251.2	0.81	131.4	0.49	25.2	0.33	10.9	0.15	4.0	0.07	16.8	0.08
Montessori	73.6	0.70	8.6	0.52	11.1	0.42	†	†	0.0	0.00	†	†
Special program emphasis	19.3	1.66	12.4	1.24	10.6	1.09	10.9	1.11	†	†	†	†
Special education	27.4	1.07	30.7	1.13	0.0	0.20	0.0	0.02	†	†	0.0	0.00
Vocational/technical	†	†	†	†	†	†	†	†	†	†	†	†
Alternative	80.5	3.22	42.4	3.10	0.0	0.29	0.0	0.13	†	†	†	†
Early childhood	106.4	0.18	6.2	0.18	†	†	†	†	0.0	0.00	0.0	0.00
Region												
Northeast	80.2	0.61	52.4	0.54	11.0	0.25	7.8	0.11	4.0	0.06	7.7	0.10
Midwest	227.9	1.75	45.8	0.82	16.8	0.64	0.0	0.26	0.0	0.12	0.0	0.06
South	169.3	0.96	122.5	0.86	12.9	0.36	0.0	0.20	0.0	0.10	12.1	0.13
West	99.2	0.78	46.1	0.56	12.0	0.43	10.9	0.14	6.7	0.10	8.8	0.12
Urbanicity type												
City	69.2	0.43	59.5	0.43	13.5	0.20	6.4	0.10	7.8	0.07	8.8	0.07
Suburban	156.1	0.63	67.8	0.40	19.6	0.31	14.0	0.16	0.0	0.07	0.0	0.04
Town	109.6	2.16	69.9	1.80	0.0	0.65	0.0	0.20	0.0	0.05	†	†
Rural	218.6	1.38	87.0	1.04	16.9	0.49	0.0	0.17	0.0	0.06	14.4	0.22

† Not applicable.

Rounds to zero.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007–08.

Table C-9. Standard errors for percentage distribution of private school students, by racial/ethnic background and selected characteristics: United States, 2007–08

Selected characteristic	White, non-Hispanic	Minority				American Indian/Alaska Native
		Total Minority	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	
Total	0.17	0.17	0.08	0.14	0.07	0.02
Private school typology						
Catholic	0.09	0.09	0.03	0.08	0.01	#
Parochial	0.22	0.22	0.05	0.21	0.02	#
Diocesan	0.04	0.04	0.03	0.02	#	#
Private	0.10	0.10	0.05	0.07	0.02	0.01
Other religious	0.36	0.36	0.20	0.34	0.13	0.06
Conservative Christian	0.35	0.35	0.34	0.07	0.03	0.15
Other affiliated	0.31	0.31	0.17	0.03	0.13	#
Unaffiliated	0.94	0.94	0.35	0.94	0.34	0.05
Nonsectarian	0.47	0.47	0.20	0.14	0.28	0.02
Regular	0.51	0.51	0.21	0.14	0.18	0.02
Special emphasis	1.10	1.10	0.38	0.11	1.08	0.05
Special education	0.67	0.67	0.26	0.73	0.06	0.02
School level						
Elementary	0.20	0.20	0.13	0.10	0.11	#
Secondary	0.28	0.28	0.12	0.11	0.06	0.01
Combined	0.38	0.38	0.17	0.38	0.14	0.07
Program emphasis						
Regular elementary/secondary	0.18	0.18	0.08	0.15	0.06	0.03
Montessori	0.61	0.61	0.15	0.18	0.27	0.06
Special program emphasis	1.76	1.76	0.30	0.15	1.83	0.03
Special education	0.62	0.62	0.23	0.67	0.05	0.03
Vocational/technical	†	†	†	†	†	†
Alternative	2.04	2.04	1.75	0.34	0.13	0.11
Early childhood	0.49	0.49	0.63	0.29	0.12	0.06
Size (number of students)						
Less than 50	0.73	0.73	0.48	0.23	0.13	0.11
50–149	0.56	0.56	0.45	0.19	0.09	0.14
150–299	0.25	0.25	0.10	0.16	0.19	#
300–499	0.15	0.15	0.03	0.04	0.14	#
500–749	0.07	0.07	0.03	0.03	0.02	#
750 or more	0.68	0.68	0.09	0.73	0.08	0.01
Region						
Northeast	0.23	0.23	0.12	0.09	0.05	#
Midwest	0.21	0.21	0.07	0.17	0.02	0.01
South	0.29	0.29	0.21	0.10	0.14	0.07
West	0.51	0.51	0.12	0.56	0.30	0.02
Urbanicity type						
City	0.27	0.27	0.08	0.30	0.12	0.01
Suburban	0.21	0.21	0.18	0.06	0.12	0.01
Town	0.56	0.56	0.33	0.07	0.04	0.33
Rural	0.37	0.37	0.18	0.14	0.10	0.05

† Not applicable.

Rounds to zero.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007–08.

Table C-10. Standard errors for percentage male enrollment in private schools and percentage distribution of private schools by gender composition of school and selected characteristics: United States, 2007–08

Selected characteristic	Male enrollment	Gender composition		
		Coed schools	All-girls schools	All-boys schools
Total	#	0.09	0.07	0.05
Private school typology				
Catholic	#	0.12	0.02	0.12
Parochial	#	0.01	0.01	#
Diocesan	#	0.16	0.01	0.16
Private	#	0.80	0.40	0.51
Other religious	#	0.10	0.03	0.08
Conservative Christian	#	0.01	†	0.01
Other affiliated	#	0.04	0.02	0.02
Unaffiliated	#	0.21	0.05	0.17
Nonsectarian	#	0.22	0.21	0.05
Regular	#	0.10	0.03	0.09
Special emphasis	0.54	0.62	0.62	0.05
Special education	#	0.20	0.05	0.15
School level				
Elementary	#	0.05	0.01	0.05
Secondary	#	0.82	0.74	0.36
Combined	#	0.12	0.03	0.10
Program emphasis				
Regular elementary/secondary	#	0.08	0.03	0.07
Montessori	#	0.17	†	†
Special program emphasis	#	0.12	†	0.07
Special education	#	0.20	0.05	0.15
Vocational/technical	†	†	†	†
Alternative	1.32	1.93	1.85	0.70
Early childhood	#	0.01	†	†
Size (number of students)				
Less than 50	#	0.17	0.16	0.06
50–149	#	0.14	0.02	0.14
150–299	#	0.07	0.01	0.07
300–499	#	0.03	0.02	0.01
500–749	#	0.08	0.05	0.03
750 or more	#	0.33	0.10	0.23
Region				
Northeast	#	0.28	0.27	0.11
Midwest	#	0.13	0.03	0.12
South	#	0.11	0.03	0.10
West	#	0.04	0.02	0.02
Urbanicity type				
City	#	0.09	0.02	0.09
Suburban	#	0.08	0.02	0.08
Town	#	0.03	†	†
Rural	#	0.38	0.35	0.12

† Not applicable.

Rounds to zero.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS) 2007–08.

Table C-11. Standard errors for number and percentage distribution of private school teachers (headcount), by work status and selected characteristics: United States, 2007–08

Selected characteristic	Work status											
	Total		Full time		3/4 time but less than full time		1/2 time but less than 3/4		1/4 time but less than 1/2		Less than 1/4 time	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	3,071.5	†	2,602.7	0.14	416.9	0.07	435.9	0.07	189.4	0.04	345.5	0.07
Private school typology												
Catholic	479.6	†	361.0	0.17	19.5	0.02	60.5	0.03	32.4	0.02	313.8	0.20
Parochial	362.1	†	315.3	0.03	0.0	0.02	31.2	0.03	32.2	0.04	0.0	0.01
Diocesan	181.7	†	134.8	0.07	5.1	0.01	25.3	0.03	0.0	0.01	57.5	0.08
Private	318.2	†	153.2	0.80	18.8	0.08	43.1	0.11	3.7	0.03	308.5	0.93
Other religious	2,082.7	†	1,622.6	0.24	302.9	0.12	413.1	0.16	128.3	0.06	97.6	0.05
Conservative Christian	680.8	†	566.1	0.20	81.0	0.09	96.5	0.11	51.2	0.06	33.5	0.04
Other affiliated	308.0	†	217.9	0.06	26.4	0.03	45.1	0.03	19.8	0.02	9.9	0.01
Unaffiliated	1,905.6	†	1,508.5	0.61	285.0	0.29	381.3	0.41	118.4	0.15	91.1	0.12
Nonsectarian	2,053.6	†	1,861.6	0.31	214.9	0.15	133.7	0.09	155.9	0.11	119.3	0.09
Regular	1,739.3	†	1,607.2	0.41	117.6	0.13	114.0	0.12	137.2	0.15	32.0	0.05
Special emphasis	727.7	†	607.3	0.73	164.6	0.49	58.8	0.22	84.7	0.23	113.9	0.33
Special education	549.6	†	532.7	0.29	43.4	0.22	18.5	0.08	0.0	0.05	4.2	0.05
School level												
Elementary	1,539.5	†	1,332.0	0.11	125.5	0.05	129.7	0.06	107.3	0.04	110.2	0.04
Secondary	781.4	†	754.8	0.23	51.7	0.07	36.4	0.08	53.8	0.08	40.1	0.06
Combined	2,366.5	†	1,900.0	0.33	377.4	0.17	406.9	0.17	176.2	0.08	329.4	0.16
Program emphasis												
Regular elementary/secondary	2,652.6	†	2,223.0	0.15	317.5	0.06	425.0	0.08	186.4	0.04	116.6	0.03
Montessori	271.8	†	201.3	0.48	48.9	0.23	56.2	0.26	27.2	0.13	27.3	0.16
Special program												
emphasis	510.9	†	414.2	0.49	33.1	0.12	44.0	0.30	57.5	0.25	13.3	0.15
Special education	572.2	†	551.0	0.28	43.4	0.20	18.5	0.08	21.6	0.10	4.2	0.05
Vocational/technical	†	†	†	†	†	†	†	†	†	†	†	†
Alternative	594.1	†	444.8	2.89	156.1	1.47	19.8	0.51	58.6	0.60	327.4	2.93
Early childhood	272.9	†	148.5	0.57	58.8	0.36	80.5	0.43	18.9	0.10	11.7	0.12
Size (number of students)												
Less than 50	1,385.3	†	815.1	0.64	318.4	0.43	404.2	0.51	104.4	0.19	103.2	0.25
50–149	1,621.0	†	1,389.0	0.36	148.1	0.11	132.4	0.14	155.0	0.13	78.4	0.10
150–299	654.1	†	573.0	0.12	102.2	0.07	36.5	0.05	74.8	0.06	83.3	0.07
300–499	379.1	†	281.7	0.15	52.0	0.05	78.7	0.07	28.0	0.02	22.6	0.02
500–749	617.8	†	535.3	0.45	0.0	0.03	0.0	0.07	0.0	0.02	308.5	0.49
750 or more	1,629.7	†	1,597.3	0.22	0.0	0.06	36.3	0.09	0.0	0.05	0.0	0.03
Region												
Northeast	1,262.0	†	1,177.5	0.17	69.5	0.06	67.2	0.09	42.0	0.06	95.1	0.06
Midwest	846.8	†	627.3	0.15	103.6	0.08	179.4	0.13	94.9	0.08	58.3	0.07
South	2,517.7	†	2,121.4	0.35	379.9	0.19	377.9	0.18	151.5	0.08	100.3	0.07
West	886.2	†	702.5	0.31	118.1	0.11	102.5	0.10	46.0	0.05	311.2	0.32
Urbanicity type												
City	1,387.9	†	1,175.0	0.14	95.6	0.04	87.0	0.06	100.6	0.04	324.3	0.15
Suburban	1,414.0	†	1,071.8	0.13	294.2	0.13	137.1	0.05	99.5	0.04	103.5	0.06
Town	1,060.0	†	593.5	1.04	234.6	0.53	352.6	0.72	7.0	0.15	56.0	0.18
Rural	2,091.5	†	1,945.3	0.67	121.3	0.18	192.1	0.28	141.1	0.21	34.5	0.12

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007–08.

Table C-12. Standard errors for pupil/teacher ratio in private schools, by school level and selected characteristics: United States, 2007–08

Selected characteristic	Total	School level		
		Elementary	Secondary	Combined
Total	0.03	0.03	0.04	0.05
Private school typology				
Catholic	0.03	0.02	0.02	0.38
Parochial	0.02	0.02	0.04	0.63
Diocesan	0.01	#	0.04	0.01
Private	0.12	0.14	0.02	0.61
Other religious	0.05	0.07	0.07	0.07
Conservative Christian	0.03	0.08	0.29	0.03
Other affiliated	0.02	0.04	0.00	0.02
Unaffiliated	0.12	0.15	0.09	0.20
Nonsectarian	0.05	0.05	0.38	0.05
Regular	0.06	0.05	0.48	0.05
Special emphasis	0.12	0.11	0.93	0.14
Special education	0.07	0.07	0.33	0.08
Program emphasis				
Regular elementary/secondary	0.03	0.03	0.03	0.05
Montessori	0.09	0.10	†	0.19
Special program emphasis	0.10	0.21	0.05	0.12
Special education	0.07	0.14	0.31	0.07
Vocational/technical	†	†	†	†
Alternative	0.49	0.12	0.91	0.76
Early childhood	0.10	0.09	†	5.01
Size (number of students)				
Less than 50	0.09	0.10	0.07	0.17
50–149	0.06	0.06	0.36	0.09
150–299	0.03	0.04	0.06	0.07
300–499	0.02	0.03	0.00	0.02
500–749	0.10	0.41	0.00	0.12
750 or more	0.09	0.00	0.01	0.11
Region				
Northeast	0.05	0.05	0.10	0.06
Midwest	0.04	0.05	0.01	0.10
South	0.06	0.07	0.09	0.08
West	0.05	0.05	0.10	0.17
Urbanicity type				
City	0.04	0.05	0.04	0.08
Suburban	0.04	0.06	0.06	0.05
Town	0.19	0.07	0.00	0.41
Rural	0.09	0.11	0.42	0.11

† Not applicable.

Rounds to zero.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007–08.

Table C-13. Standard errors for percentage of private schools with 12th-graders, number of graduates, graduation rate, and percentage of graduates who attended 4-year colleges, by selected characteristics: United States, 2006–07

Selected characteristic	Percent of schools with 12th-graders in 2006–07	Number of 2006–07 graduates	2006–07 graduation rate	Percent of 2006–07 graduates who attended 4-year colleges by fall 2007
Total	0.36	2,488.3	0.06	0.45
Private school typology				
Catholic	0.24	470.3	0.02	0.36
Parochial	0.44	442.4	0.02	0.92
Diocesan	0.14	128.7	0.04	0.77
Private	1.28	94.2	0.04	0.17
Other religious	0.67	675.8	0.04	0.61
Conservative Christian	0.89	370.7	0.07	0.65
Other affiliated	0.29	75.4	0.03	0.35
Unaffiliated	1.07	512.8	0.06	1.52
Nonsectarian	0.62	2,316.0	0.20	1.18
Regular	0.47	1,908.1	0.34	0.63
Special emphasis	1.34	1,286.0	0.95	4.21
Special education	1.33	153.6	0.36	1.13
School level				
Elementary	†	†	†	†
Secondary	1.12	2,356.3	0.10	0.89
Combined	1.04	741.0	0.04	0.53
Program emphasis				
Regular elementary/secondary	0.43	2,059.7	0.06	0.40
Montessori	0.03	0.0	0.00	0.00
Special program emphasis	1.37	99.3	0.29	0.98
Special education	1.22	153.6	0.34	1.03
Vocational/technical	†	†	†	†
Alternative	3.70	1,293.9	1.32	4.25
Early childhood	†	†	†	†
Size (number of students)				
Less than 50	0.52	468.9	0.76	2.07
50–149	0.71	1,289.8	0.32	1.05
150–299	0.25	581.7	0.06	0.34
300–499	0.24	70.4	0.01	0.14
500–749	0.29	93.9	0.04	0.11
750 or more	1.27	1,949.1	0.16	0.22
Region				
Northeast	0.57	1,966.9	0.18	1.01
Midwest	0.56	461.1	0.02	0.96
South	0.92	504.9	0.01	0.77
West	0.54	1,362.1	0.10	0.72
Urbanicity type				
City	0.28	612.7	0.04	0.53
Suburban	0.38	456.4	0.03	0.64
Town	1.61	293.1	0.03	2.47
Rural	1.28	2,329.7	0.36	1.10

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007–08.

Table C-14. Standard errors for number of private schools, students, and teachers (headcount), by school membership in private school associations: United States, 2007–08

Association	Schools	Students	Teachers
Total	370.3	25,851.2	3,071.5
None	276.0	15,766.2	1,820.5
Religious			
Accelerated Christian Education	29.9	1,227.8	131.9
American Association of Christian Schools	16.3	1,274.5	114.4
Association of Christian Schools International	86.5	5,977.1	651.1
Association of Christian Teachers and Schools	4.5	465.2	62.6
Association of Classical and Christian Schools	8.8	2,808.8	273.0
Christian Schools International	9.4	212.3	39.5
Evangelical Lutheran Education Association	0.0	0.0	0.0
Friends Council on Education	0.0	0.0	0.0
General Conference of the Seventh-Day Adventist Church	5.0	75.6	10.1
Islamic School League of America	0.0	0.0	0.0
Jesuit Secondary Education Association	3.6	461.8	54.1
National Association of Episcopal Schools	0.0	0.0	0.0
National Catholic Educational Association	23.5	4,620.6	300.8
National Christian School Association	0.0	0.0	0.0
National Society of Hebrew Day Schools	0.0	0.0	0.0
Oral Roberts University Educational Fellowship	0.0	0.0	0.0
The Jewish Community Day School Network	0.0	0.0	0.0
Solomon Schechter Day School Association	9.8	2,009.0	127.4
Southern Baptist Association of Christian Schools	0.0	0.0	0.0
Other religious school associations	0.0	0.0	0.0
Special emphasis			
American Montessori Society	35.2	541.3	171.4
Association Montessori International	41.3	324.1	111.8
Other Montessori associations	21.1	504.5	41.0
Association of Military Colleges and Schools	†	†	†
Association of Waldorf Schools of North America	0.0	0.0	0.0
Bilingual School Association	0.0	0.0	0.0
Council of Bilingual Education	†	†	†
Council for Exceptional Children	9.8	175.7	48.8
National Association of Private Special Education Centers	4.1	122.1	61.1
Other associations for exceptional children	8.7	436.0	61.0
European Council for International Schools	†	†	†
National Association for the Education of Young Children	27.5	955.5	201.3
National Association of Bilingual Education	†	†	†
National Association of Laboratory Schools	0.0	0.0	0.0
National Coalition of Girls' Schools	0.0	0.0	0.0
Other special emphasis school associations	0.0	0.0	0.0
Other school associations or organizations			
Alternative School Network	0.0	0.0	0.0
National Association of Independent Schools	0.0	0.0	0.0
State or regional independent school association	8.4	192.8	33.5
National Coalition of Alternative Community Schools	0.0	0.0	0.0
National Independent Private School Association	0.0	0.0	0.0
The Association of Boarding Schools	0.0	0.0	0.0
Other school associations	165.4	18,118.0	2,151.4

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007–08.

Table C-15. Standard errors for number of private schools, students, full-time equivalent (FTE) teachers, and 2006–07 high school graduates, by state: United States, 2007–08

State	Schools	Students	FTE teachers	High school graduates 2006–07
United States	370.3	25,851.2	2,897.5	2,488.3
Alabama	17.2	103.2	17.2	0.0
Alaska	0.0	0.0	0.0	0.0
Arizona	0.0	0.0	0.0	0.0
Arkansas	136.0	10,610.6	947.9	0.0
California	43.6	5,416.6	494.6	465.4
Colorado	0.0	0.0	0.0	0.0
Connecticut	17.0	9,216.7	705.2	1,924.6
Delaware	67.7	1,407.5	124.0	0.0
District of Columbia	0.0	0.0	0.0	0.0
Florida	82.4	4,571.0	652.6	291.1
Georgia	168.8	5,544.6	901.7	105.7
Hawaii	4.0	290.1	23.8	0.0
Idaho	71.4	10,382.2	758.3	405.0
Illinois	193.6	6,638.3	535.1	112.8
Indiana	26.6	2,283.5	230.7	101.4
Iowa	0.0	0.0	0.0	0.0
Kansas	31.8	2,413.5	177.8	0.0
Kentucky	57.4	1,587.7	173.6	0.0
Louisiana	0.0	0.0	0.0	0.0
Maine	23.9	143.3	23.9	0.0
Maryland	20.0	1,070.0	101.3	0.0
Massachusetts	56.6	1,326.5	294.9	85.5
Michigan	11.1	2,047.5	133.5	0.0
Minnesota	15.8	3,902.5	218.0	442.4
Mississippi	0.0	0.0	0.0	0.0
Missouri	72.6	2,817.0	389.5	87.2
Montana	40.5	5,464.6	364.3	1,214.4
Nebraska	0.0	0.0	0.0	0.0
Nevada	9.8	2,009.0	123.5	0.0
New Hampshire	0.0	0.0	0.0	0.0
New Jersey	86.4	3,752.6	301.1	0.0
New Mexico	31.4	1,289.6	122.9	65.4
New York	65.0	6,308.7	952.8	117.0
North Carolina	33.0	2,226.1	430.2	0.0
North Dakota	0.0	0.0	0.0	†
Ohio	136.3	2,322.8	441.8	61.4
Oklahoma	89.7	4,262.9	879.7	293.1
Oregon	69.4	4,826.2	479.6	0.0
Pennsylvania	117.4	5,173.3	729.4	321.5
Rhode Island	49.7	328.2	57.3	0.0
South Carolina	20.1	240.7	20.1	0.0
South Dakota	0.0	0.0	0.0	0.0
Tennessee	31.5	12,850.6	1,517.9	0.0
Texas	114.6	2,021.8	367.2	0.0
Utah	0.0	0.0	0.0	0.0
Vermont	23.2	232.2	23.2	325.0
Virginia	104.5	6,037.6	873.7	270.4
Washington	92.9	2,423.5	225.4	9.0
West Virginia	0.0	0.0	0.0	0.0
Wisconsin	47.6	1,489.0	99.9	0.0
Wyoming	0.0	0.0	0.0	†

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2007–08.