Characteristics of Private Schools in the United States: Results From the 2009–10 Private School Universe Survey

First Look



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MAY 2011

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May 2011

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Suggested Citation

Broughman, S.P., Swaim, N.L., and Hryczaniuk, C.A. (2011). *Characteristics of Private Schools in the United States: Results From the 2009-10 Private School Universe Survey* (NCES 2011-339). National Center for Education Statistics, Institute of Education Sciences, U.S. Department of Education. Washington, DC.

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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 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 2009–10 PSS data were collected between September 2009 and May 2010. All data are for the 2009–10 school year except the high school graduate data, which are for the 2008–09 school year.

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 2009–10 PSS rather than to 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 2009, there were 33,366 private elementary and secondary schools with 4,700,119 students and 437,414 full-time equivalent (FTE) teachers in the United States (table 1).
- Sixty-eight percent of private schools, enrolling 80 percent of private school students and employing 72 percent of private school FTE teachers in 2009–10, had a religious orientation or purpose (table 2).
- Sixty-eight percent of private schools in 2009–10 emphasized a regular elementary/secondary program, 12 percent emphasized an early childhood program, 8 percent emphasized a Montessori program, and the other program emphasis categories— special emphasis, special education, and alternative—each contained less than 6 percent of private schools (table 3).
- The largest number of private schools in 2009–10 were in suburban locations (11,609), followed by those in cities (10,810), followed by those in rural areas (7,607), and then by those in towns (3,340) (table 4).
- More private school students in 2009-10 were enrolled in schools located in cities (1,960,351), followed by those enrolled in suburban schools (1,785,348), followed by those in rural areas (628,930), and then by those in towns (325,490) (table 5).
- More private school students in 2009-10 were enrolled in kindergarten (474,483) than in any other grade level (table 6).
- The average school size in 2009–10 was 141 students across all private schools. Private school size differed by instructional level. On average, elementary schools had 106 students, secondary schools had 283 students, and combined schools had 180 students (table 7).
- Forty-five percent of all private schools in 2009-10 enrolled fewer than 50 students (table 8).
- Seventy-three percent of private school students in 2009-10 were White; 9 percent were Hispanic or Latino, regardless of race; 9 percent were Black or African American; 5 percent were Asian; 3 percent were of two or more races, and less than 1 percent were American Indian or Alaska Native, or Native Hawaiian or other Pacific Islander, respectively; (table 9).
- Ninety-six percent of all private schools in 2009–10 were coeducational, while 2 percent enrolled all girls or all boys, respectively (table 10).
- Seventy-nine percent of private school teachers in 2009–10 were full-time teachers; 5 percent taught less than full time, but at least three-quarter time; 9 percent taught less than three-quarter time, but at least one-half time; 4 percent taught less than one-half time, but at least one-quarter time; and 3 percent taught less than one-quarter time (table 11).
- The average pupil/teacher ratio in 2009–10 was 10.7 across all private schools. The average pupil/teacher ratio differed by instructional level; it was lower in combined schools (9.4) than in elementary schools (11.7) or secondary schools (11.6) (table 12).
- Ninety-eight percent of 12th-graders enrolled in private schools around October 1, 2008 graduated by the fall of 2009 (table 13).

- Of the 308,813 private high school graduates in 2008–09, some 64 percent attended 4-year colleges by the fall of 2009 (table 13).
- In 2009-10, there were 11,613 private schools that did not report membership in any private school association (table 14).
- In 2009-10, there were 200,000 or more students enrolled in private schools in each of California, Florida, Illinois, New York, Ohio, Pennsylvania, and Texas (table 15).

References

- 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

Selected	Schoo	ls	Studer	nts	FTE teachers		
characteristic	Number	Percent	Number	Percent	Number	Percent	
Total	33,366	100.0	4,700,119	100.0	437,414	100.0	
Private school typology							
Catholic	7,115	21.3	2,009,640	42.8	142,620	32.6	
Parochial	3,111	9.3	783,856	16.7	52,686	12.0	
Diocesan	2,969	8.9	844,794	18.0	58,463	13.4	
Private	1,035	3.1	380,991	8.1	31,471	7.2	
Other religious	15,616	46.8	1,752,011	37.3	171,868	39.3	
Conservative Christian	4,614	13.8	637,416	13.6	59,679	13.6	
Other affiliated	2,882	8.6	445,536	9.5	44,900	10.3	
Unaffiliated	8,120	24.3	669,060	14.2	67,289	15.4	
Nonsectarian	10,635	31.9	938,467	20.0	122,926	28.1	
Regular	5,231	15.7	629,983	13.4	75,662	17.3	
Special emphasis	3,821	11.5	207,483	4.4	28,925	6.6	
Special education	1,582	4.7	101,002	2.1	18,338	4.2	
School level	,				,		
Elementary	21,425	64.2	2,269,301	48.3	194,482	44.5	
Secondary	2,776	8.3	785,500	16.7	67,526	15.4	
Combined	9,165	27.5	1,645,318	35.0	175,406	40.1	
Program emphasis	-,		.,,		,		
Regular elementary/							
secondary	22,565	67.6	4,224,042	89.9	366,550	83.8	
Montessori	2,653	8.0	98,455	2.1	15,089	3.4	
Special program emphasis	917	2.7	115,484	2.5	15,460	3.5	
Special education	1,779	5.3	111,928	2.4	20,185	4.6	
Vocational/technical	‡	‡	±	+	,t	+	
Alternative	1,327	4.0	84.917	1.8	10,385	2.4	
Early childhood	4,122	12.4	64,332	1.4	9,671	2.2	
Size (number of students)							
Less than 50	15,127	45.3	318,234	6.8	49,922	11.4	
50–149	8,229	24.7	755,596	16.1	85,722	19.6	
150–299	5,600	16.8	1,187,419	25.3	104,142	23.8	
300–499	2,570	7.7	986,558	21.0	81,180	18.6	
500–749	1,105	3.3	672,244	14.3	53,445	12.2	
750 or more	736	2.2	780,068	16.6	63,003	14.4	
Region							
Northeast	7.643	22.9	1,136,959	24.2	115.135	26.3	
Midwest	8,419	25.2	1,134,730	24.1	92,093	21.1	
South	10,483	31.4	1,550,306	33.0	152.850	34.9	
West	6,821	20.4	878,124	18.7	77,336	17.7	
Urbanicity type							
City	10,810	32.4	1,960,351	41.7	176,739	40.4	
Suburban	11,609	34.8	1,785,348	38.0	166,165	38.0	
Town	3,340	10.0	325,490	6.9	30,389	6.9	
Rural	7,607	22.8	628,930	13.4	64,120	14.7	

 Table 1.
 Number and percentage distribution of private schools, students, and full-time equivalent (FTE) teachers, by selected characteristics: United States, 2009–10

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding or missing values in cells with too few sample cases. These estimates include private schools that provide instruction for one or more of grades kindergarten through twelve (or comparable ungraded levels).

Religious or	Scho	ols	Stude	nts	FTE teachers		
nonsectarian orientation	Number	Percent	Number	Percent	Number	Percent	
Total	33,366	100.0	4,700,119	100.0	437,414	100.0	
Religious orientation	22,731	68.1	3,761,652	80.0	314,489	71.9	
Roman Catholic	7,115	21.3	2,009,640	42.8	142,620	32.6	
African Methodist Episcopal	‡	‡	‡	‡	‡	‡	
Amish	1,705!	5.1!	49,517!	1.1!	2,893!	0.7!	
Assembly of God	345	1.0	41,933	0.9	3,614	0.8	
Baptist	2,272	6.8	236,031	5.0	22,936	5.2	
Brethren	86	0.3	7,420	0.2	709	0.2	
Calvinist	120	0.4	26,251	0.6	1,876	0.4	
Christian (unspecified)	4,702	14.1	606,555	12.9	60,070	13.7	
Church of Christ	143	0.4	29,577	0.6	2,566	0.6	
Church of God	130	0.4	10,989	0.2	1,103	0.3	
Church of God in Christ	66!	0.2 !	3,566 !	0.1 !	366 !	0.1 !	
Church of the Nazarene	101!	0.3 !	14,584 !	0.3 !	1,090 !	0.2 !	
Disciples of Christ	\$	‡	‡	‡	‡	‡	
Episcopal	381	1.1	96,344	2.0	11,503	2.6	
Friends	85	0.3	20,484	0.4	2,613	0.6	
Greek Orthodox	33	0.1	3,621	0.1	484	0.1	
Islamic	232	0.7	29,996	0.6	3,535	0.8	
Jewish	1,015	3.0	227,506	4.8	25,403	5.8	
Latter Day Saints	‡	‡	‡	‡	‡	‡	
Lutheran Church—Missouri Synod	1,068	3.2	123,987	2.6	9,813	2.2	
Evangelical Lutheran Church In America	153	0.5	12,497	0.3	1,080	0.2	
Wisconsin Evangelical Lutheran Synod	358	1.1	30,590	0.7	2,317	0.5	
Other Lutheran	53	0.2	4,321	0.1	368	0.1	
Mennonite	571	1.7	28,432	0.6	2,669	0.6	
Methodist	287	0.9	18,048	0.4	2,083	0.5	
Pentecostal	383	1.1	17,976	0.4	2,353	0.5	
Presbyterian	254	0.8	37,992	0.8	3,829	0.9	
Seventh-Day Adventist	849	2.5	51,393	1.1	4,205	1.0	
Other	187	0.6	18,641	0.4	2,054	0.5	
Nonsectarian	10,635	31.9	938,467	20.0	122,926	28.1	

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, 2009–10

! 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 with too few sample cases. These estimates include private schools that provide instruction for one or more of grades kindergarten through twelve (or comparable ungraded levels).

	Regular		Special		Vocational/		
Selected	elementary/		program	Special	technical		Early
characteristic	secondary	Montessori	emphasis	education	programs	Alternative	childhood
Total	67.6	8.0	2.7	5.3	‡	4.0	12.4
Private school typology							
Catholic	96.3	0.8	0.6	0.7	‡	0.4 !	1.1
Parochial	99.1	‡	‡	0.0	‡ ‡ ‡	‡	0.5
Diocesan	97.4	‡ ‡	0.7	0.9	‡	0.0	0.7
Private	84.5	3.7	1.9	2.6	‡	2.7 !	4.5
Other religious	84.3	1.1	1.9	0.9	‡	3.0	8.7
Conservative Christian	89.4	‡	1.7	0.5	ŧ	4.4	3.7
Other affiliated	85.6	0.8	2.9	1.4	‡	2.4	7.0
Unaffiliated	80.9	1.6	1.8	1.0	‡ ‡ ‡ ‡	2.5	12.1
Nonsectarian	24.0	22.8	5.3	14.9	±	7.7	25.2
Regular	48.8	†	+	+	‡ † ‡	+	51.2
Special emphasis	†	63.6	14.9	Ť	ŧ	21.5	†
Special education	Ť	†	†	100.0	Ť	†	Ť
School level							
Elementary	64.5	11.4	1.9	1.3	±	1.7	19.2
Secondary	73.8	‡	3.7	9.9	‡ ‡	12.3	†
Combined	73.2	2.3	4.4	13.4	‡	6.8	0.0
Size (number of students)							
Less than 50	45.3	13.5	2.5	6.4	t	5.7	26.5
50–149	76.8	6.1	3.6	7.9	ŧ	4.4	1.2
150–299	92.2	1.6	2.5	2.3	ŧ	1.1	‡
300–499	94.8	‡	2.5	0.9	* * * * *	1.3	‡ ‡ 0.0
500–749	97.1	‡ ‡ ‡	2.2	‡	+	‡ ‡	0.0
750 or more	97.5	‡	‡	0.0	‡	‡	‡
Region							
Northeast	62.4	5.8	2.1	9.2	‡	3.7	16.7
Midwest	80.7	6.6	1.3	2.3	‡ ‡ ‡	2.2	6.8
South	66.7	7.8	3.8	5.3	‡	5.0	11.4
West	58.7	12.2	3.5	4.7	‡	5.0	15.8
Urbanicity type							
City	65.9	8.7	3.1	5.9	‡	4.1	12.3
Suburban	58.9	10.2	2.3	6.2	‡ ‡ ! ‡	3.5	18.8
Town	74.2	5.7	4.1!	4.7	! ‡	3.8 !	7.5 !
Rural	80.5	4.5	2.3 !	3.5	‡	4.6	4.6

Table 3.	Percentage distribution of private schools, by program emphasis and selected characteristics:
	United States, 2009–10

† 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 with too few sample cases. These estimates include private schools that provide instruction for one or more of grades kindergarten through twelve (or comparable ungraded levels).

Selected	T	otal	(City	Suburban		Town		Rı	ural
characteristic	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	33,366	100.0	10,810	100.0	11,609	100.0	3,340	100.0	7,607	100.0
Private school typology Catholic Parochial Diocesan Private	7,115 3,111 2,969 1,035	21.3 9.3 8.9 3.1	2,969 1,209 1,210 550	27.5 11.2 11.2 5.1	2,577 1,161 1,081 335	22.2 10.0 9.3 2.9	960 471 443 46	28.7 14.1 13.3 1.4	608 270 234 104	8.0 3.6 3.1 1.4
Other religious Conservative Christian Other affiliated Unaffiliated	15,616 4,614 2,882 8,120	46.8 13.8 8.6 24.3	4,202 1,213 1,077 1,912	38.9 11.2 10.0 17.7	4,392 1,487 915 1,991	37.8 12.8 7.9 17.2	1,671 643 323 704	50.0 19.3 9.7 21.1	5,351 1,271 567 3,512	70.3 16.7 7.5 46.2
Nonsectarian Regular Special emphasis Special education	10,635 5,231 3,821 1,582	31.9 15.7 11.5 4.7	3,638 1,741 1,341 557	33.7 16.1 12.4 5.2	4,640 2,497 1,502 640	40.0 21.5 12.9 5.5	709 233 324 152		1,647 760 654 233	21.7 10.0 8.6 3.1
School level Elementary Secondary Combined	21,425 2,776 9,165	64.2 8.3 27.5	7,120 1,163 2,527	65.9 10.8 23.4	8,029 910 2,669	69.2 7.8 23.0	2,039 174 1,127	61.1 5.2 33.7	4,236 529 2,842	7.0
Program emphasis Regular elementary/ secondary Montessori Special program emphasis Special education Vocational/technical Alternative Early childhood	22,565 2,653 917 1,779 ‡ 1,327 4,122	67.6 8.0 2.7 5.3 ‡ 4.0 12.4	7,120 943 336 633 ‡ 445 1,333	65.9 8.7 3.1 5.9 ‡ 4.1 12.3	6,842 1,179 270 723 ‡ 407 2,187	58.9 10.2 2.3 6.2 ‡ 3.5 18.8	2,478 192 136 157 ‡ 126 250	! 4.7 ! ‡ ! 3.8 !	266 ‡ 348	3.5
Size (number of students) Less than 50 50–149 150–299 300–499 500–749 750 or more	15,127 8,229 5,600 2,570 1,105 736	45.3 24.7 16.8 7.7 3.3 2.2	3,928 2,630 2,281 1,076 500 396	36.3 24.3 21.1 10.0 4.6 3.7	5,031 2,642 2,127 1,054 467 288	43.3 22.8 18.3 9.1 4.0 2.5	1,516 1,132 476 169 41 ‡	45.4 33.9 14.2 5.1 1.2 ‡	4,653 1,825 717 271 98 44	61.2 24.0 9.4 3.6 1.3 0.6
Region Northeast Midwest South West	7,643 8,419 10,483 6,821	22.9 25.2 31.4 20.4	2,018 2,158 3,660 2,974	18.7 20.0 33.9 27.5	3,610 2,321 3,378 2,301	31.1 20.0 29.1 19.8	376 1,063 1,201 700	11.3 31.8 36.0 20.9	1,639 2,877 2,244 847	21.5 ! 37.8 29.5 11.1

Table 4.	Number and percentage distribution of private schools, by urbanicity type and selected
	characteristics: United States, 2009–10

! 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 with too few sample cases. These estimates include private schools that provide instruction for one or more of grades kindergarten through twelve (or comparable ungraded levels).

Selected	Total Number Percent		City	1	Subur	ban	Tow	'n	Rural	
characteristic			Number F	Number Percent		Number Percent		ercent	Number Percent	
Total	4,700,119	100.0	1,960,351	100.0	1,785,348	100.0	325,490	100.0	628,930	100.0
Private school typology Catholic Parochial Diocesan Private	2,009,640 783,856 844,794 380,991	42.8 16.7 18.0 8.1	936,794 334,166 385,284 217,343	47.8 17.0 19.7 11.1	809,258 334,412 337,973 136,873	45.3 18.7 18.9 7.7	160,426 75,867 76,839 7,720	49.3 23.3 23.6 2.4	103,163 39,410 44,697 19,055	16.4 6.3 7.1 3.0
Other religious Conservative Christian Other affiliated Unaffiliated	1,752,011 637,416 445,536 669,060	37.3 13.6 9.5 14.2	638,602 208,519 199,826 230,257	32.6 10.6 10.2 11.7	626,426 242,811 168,472 215,143	35.1 13.6 9.4 12.1	125,305 49,573 24,322 51,411	38.5 15.2 7.5 15.8	361,678 136,513 52,915 172,249	57.5 21.7 8.4 27.4
Nonsectarian Regular Special emphasis Special education	938,467 629,983 207,483 101,002	20.0 13.4 4.4 2.1	384,955 260,036 83,403 41,516	19.6 13.3 4.3 2.1	349,664 226,467 79,372 43,825	19.6 12.7 4.4 2.5	39,759 27,330 9,406 3,023	12.2 8.4 2.9 0.9	164,089 116,149 35,302 12,638	26.1 18.5 5.6 2.0
School level Elementary Secondary Combined	2,269,301 785,500 1,645,318	48.3 16.7 35.0	941,700 396,386 622,264	48.0 20.2 31.7	943,037 282,805 559,506	52.8 15.8 31.3	171,292 29,715 124,484	52.6 9.1 38.2	213,272 76,594 339,064	33.9 12.2 53.9
Program emphasis Regular elementary/ secondary Montessori Special program emphasis Special education Vocational/technical Alternative Early childhood	4,224,042 98,455 115,484 111,928 ‡ 84,917 64,332	89.9 2.1 2.5 2.4 ‡ 1.8 1.4	1,771,974 40,216 50,133 45,875 ‡ 31,713 20,069	90.4 2.1 2.6 2.3 ‡ 1.6 1.0	1,584,645 41,859 42,803 49,292 ‡ 31,958 34,791	88.8 2.3 2.4 2.8 ‡ 1.8 1.9	305,788 4,053 4,288 ! 3,065 ‡ 4,592 3,705	93.9 1.2 1.3 ! 0.9 ‡ 1.4 1.1	561,635 12,327 18,260 13,696 ‡ 16,653 5,768	89.3 2.0 2.9 2.2 ‡ 2.6 0.9
Size (number of students) Less than 50 50–149 150–299 300–499 500–749 750 or more	318,234 755,596 1,187,419 986,558 672,244 780,068	6.8 16.1 25.3 21.0 14.3 16.6	79,454 247,326 486,139 414,746 306,225 426,461	4.1 12.6 24.8 21.2 15.6 21.8	95,062 246,374 451,986 408,306 281,710 301,909	5.3 13.8 25.3 22.9 15.8 16.9	28,344 106,183 98,699 61,077 24,423 ‡	8.7 32.6 30.3 18.8 7.5 ‡	115,373 155,713 150,595 102,429 59,885 44,934	18.3 24.8 23.9 16.3 9.5 7.1
Region Northeast Midwest South West	1,136,959 1,134,730 1,550,306 878,124	24.2 24.1 33.0 18.7	432,036 412,180 647,017 469,118	22.0 21.0 33.0 23.9	555,827 420,894 514,543 294,085	31.1 23.6 28.8 16.5	35,610 134,695 112,543 42,642	10.9 41.4 34.6 13.1	113,485 166,962 276,202 72,280	18.0 26.5 43.9 11.5

 Table 5. Number and percentage distribution of private school students, by urbanicity type and selected characteristics: United States, 2009–10

! 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 with too few sample cases. These estimates include private schools that provide instruction for one or more of grades kindergarten through twelve (or comparable ungraded levels). SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2009–10.

<u> </u>											
	Kinder	rgarten ¹	First grade		Secon	d grade	Third grade		Fourt	n grade	
Private school typology	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
Total	474,483	100.0	373,447	100.0	357,675	100.0	354,998	100.0	351,990	100.0	
Catholic	155,556	32.8	152,444	40.8	150,882	42.2	152,422	42.9	153,537	43.6	
Parochial	78,869	16.6	78,831	21.1	78,208	21.9	79,117	22.3	79,874	22.7	
Diocesan	65,963	13.9	64,132	17.2	63,328	17.7	63,703	17.9	64,068	18.2	
Private	10,725		9,481	2.5	9,346	2.6	9,601	2.7	9,595	2.7	
Other religious	190,210	40.1	158,616	42.5	149,237	41.7	146,334	41.2	142,738	40.6	
Conservative Christian	,	13.8	55,677	14.9	53,168	14.9	52,132	14.7	51,326	14.6	
Other affiliated	43,533	9.2	38,323	10.3	36,388	10.2	35,609	10.0	35,201	10.0	
Unaffiliated	81,078	17.1	64,616	17.3	59,680	16.7	58,593	16.5	56,211	16.0	
Nonsectarian	128,718	27.1	62,387	16.7	57,557	16.1	56,243	15.8	55,715	15.8	
Regular	84,794		42,087	11.3	39,539	11.1	38,492	10.8	39,044	11.1	
Special emphasis	42,383 1,540	8.9 0.3	18,796 1,503	5.0 0.4	16,089	4.5 0.5	14,999 2,752	4.2 0.8	13,284 3,387	3.8 1.0	
Special education	1,540	0.5	1,505	0.4	1,928	0.5	2,752	0.0	3,307	1.0	
	Fifth	grade	Sixth	grade	Sevent	h grade	Eighth grade		Ninth	Ninth grade	
Private school typology	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
Total	348,698	100.0	354,134	100.0	351,961	100.0	353,608	100.0	333,133	100.0	
Catholic	153,398	44.0	157,026	44.3	155,246	44.1	156,565	44.3	157,568	47.3	
Parochial	79,698	22.9	80,633	22.8	77,230	21.9	76,282	21.6	18,831	5.7	
Diocesan	63,784	18.3	64,237	18.1	63,391	18.0	63,874	18.1	67,173	20.2	
Private	9,917	2.8	12,157	3.4	14,625	4.2	16,410	4.6	71,564	21.5	
Other religious	139,890	40.1	138,175	39.0	135,884	38.6	133,100	37.6	108,053	32.4	
Conservative Christian	/ -	14.5	50,328	14.2	50,245	14.3	49,110	13.9	41,456	12.4	
Other affiliated	34,770	10.0	35,212	9.9	35,118	10.0	34,828	9.8	29,120	8.7	
Unaffiliated	54,606	15.7	52,635	14.9	50,521	14.4	49,163	13.9	37,478	11.3	
Nonsectarian	55,410	15.9	58,933	16.6	60,832	17.3	63,942	18.1	67,512	20.3	
Regular	39,268	11.3	42,574	12.0	45,312	12.9	46,882	13.3	49,970	15.0	
Special emphasis	12,154	3.5	11,361	3.2	9,789	2.8	10,524	3.0	9,220	2.8	
Special education	3,987	1.1	4,998	1.4	5,731	1.6	6,536	1.8	8,321	2.5	
	Eleven	th grade	Twelft	h grade	Una	raded					
Private school typology	Number	grade Percent	Number		Number		Number				
Total	330,105	100.0	324,114	100.0	319,166	100.0	72,606	100.0			
Catholic	156,622	47.4	153,211	47.3	150,834	47.3	4,328	6.0			
Parochial	18,631	5.6	18,369	5.7	18,543	5.8	740	1.0			
Diocesan	67,312	20.4	66,443	20.5	65,278	20.5	2,109	2.9			
Deterate	70'070	04.4	00,400	04.4	07 044	04.0	1 170	~ ~			

Table 6. Number and percentage distribution of private school students, by grade and private school typology: United States, 2009–10

8,257 ¹The count for kindergarten students also includes transitional kindergarten and transitional first grade students.

68,400

101,004

38,466

28,848

33,690

69.899

52,549

9,093

21.4

31.4

12.2

8.7

10.5

21.1

15.6

2.9

2.6

Private

Other religious

Unaffiliated

Nonsectarian

Regular

Other affiliated

Special emphasis

Special education

Conservative Christian

70,678

103.674

40,328

28,835

34,512

69.808

51,471

9,653

8,685

NOTE: Detail may not sum to totals because of rounding or missing values in cells with too few sample cases. These estimates include private schools that provide instruction for one or more of grades kindergarten through twelve (or comparable ungraded levels).

21.1

31.2

11.9

8.9

10.4

21.6

16.2

2.8

2.5

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2009–10.

67,014

97,015

37,295

27,899

31,821

71,316

53,257

9,727

8,333

21.0

30.4

11.7

8.7

10.0

22.3

16.7

3.0

2.6

1,479

8,081

1,773

1,852

4,456

4,743

20,410

35,044

60.197

2.0

11.1

2.4

2.6

6.1

82.9

6.5

28.1

48.3

Selected	Average number of students							
characteristic	Total	Elementary	Secondary	Combined				
Total	140.9	105.9	282.9	179.5				
Private school typology								
Catholic	282.5	230.7	535.3	331.4				
Parochial	252.0	238.9	460.4	354.6				
Diocesan	284.5	230.9	536.4	339.5				
Private	368.1	170.5	557.4	316.6				
Other religious	112.2	72.6	137.7	168.3				
Conservative Christian	138.1	94.0	121.5	164.7				
Other affiliated	154.6	107.1	167.2	252.5				
Unaffiliated	82.4	54.9	123.5	141.8				
Nonsectarian	88.2	45.7	101.2	184.9				
Regular	120.4	49.1	201.6	369.0				
Special emphasis	54.3	40.4	48.3	103.7				
Special education	63.8	49.6	44.1	71.8				
Program emphasis								
Regular elementary/								
secondary	187.2	148.4	362.0	213.7				
Montessori	37.1	33.8	‡	74.7				
Special program emphasis	125.9	99.5	119.2	154.5				
Special education	62.9	48.9	43.8	70.4				
Vocational/technical	‡	‡	+	‡				
Alternative	64.0	50.1	55.0	77.1				
Early childhood	15.6	15.6	†	0.0				
Size (number of students)								
Less than 50	21.0	19.7	22.6	25.3				
50–149	91.8	94.0	89.0	88.7				
150–299	212.1	210.8	221.4	212.4				
300–499	383.9	383.4	392.5	380.7				
500–749	608.2	591.0	618.2	616.8				
750 or more	1060.5	889.8	1052.4	1091.0				
Region								
Northeast	148.8	107.4	292.7	190.8				
Midwest	134.8	111.9	333.8	144.9				
South	147.9	103.0	264.5	190.6				
West	128.7	99.7	233.8	171.5				
Urbanicity type								
City	181.3	132.3	341.0	246.3				
Suburban	153.8	117.4	310.6	209.6				
Town	97.4	84.0	170.9	110.5				
Rural	82.7	50.4	144.7	119.3				

Table 7. Average private school size, by school level and selected characteristics: United States, 2009–10

† Not applicable.

‡ Reporting standards not met.

NOTE: These estimates include private schools that provide instruction for one or more of grades kindergarten through twelve (or comparable ungraded levels).

Table 8.	Number and percentage distribution of private schools, by school size and selected characteristics:
	United States, 2009–10

	Less t	han 50	50-	·149	150-	-299	300-	-499	500-	-749	750 or	more
Selected	stud	ents	stud	lents	stud	ents	stud	ents	stud	ents	stud	ents
characteristic	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number I	Percent
Total	15,127	45.3	8,229	24.7	5,600	16.8	2,570	7.7	1,105	3.3	736	2.2
Private school typology												
Catholic	368	5.2	1,675	23.5	2,802	39.4	1,342	18.9	594	8.4	333	4.7
Parochial	108	3.5	755	24.3	1,382	44.4	614	19.7	203	6.5	50	1.6
Diocesan	109	3.7	719	24.2	1,204	40.5	540	18.2	263	8.9	133	4.5
Private	152	14.7	201	19.4	216	20.9	188	18.2	128	12.4	150	14.5
Other religious	8,006	51.3	4,280	27.4	1,953	12.5	800	5.1	330	2.1	248	1.6
Conservative Christian	1,724	37.4	1,627	35.3	709	15.4	330	7.1	137	3.0	88	1.9
Other affiliated	1,072	37.2	870	30.2	529	18.3	221	7.7	108	3.8	82	2.8
Unaffiliated	5,210	64.2	1,782	21.9	715	8.8	249	3.1	85	1.0	78	1.0
Nonsectarian	6,753	63.5	2,274	21.4	845	7.9	427	4.0	181	1.7	154	1.4
Regular	3,266	62.4	779	14.9	535	10.2	344	6.6	162	3.1	145	2.8
Special emphasis	2,630	68.8	915	23.9	189	5.0	60	1.6	18	0.5	±	‡
Special education	858	54.2	580	36.7	121	7.6	23	1.4	‡	‡	ò	0.Ò
School level												
Elementary	11,034	51.5	4,836	22.6	3,714	17.3	1,397	6.5	385	1.8	58	0.3
Secondary	844	30.4	540	19.5	447	16.1	382	13.8	283	10.2	279	10.1
Combined	3,249	35.5	2,853	31.1	1,438	15.7	790	8.6	436	4.8	398	4.3
Program emphasis												
Regular elementary/												
secondary	6,856	30.4	6,318	28.0	5,164	22.9	2,436	10.8	1,073	4.8	717	3.2
Montessori	2,046	77.1	504	19.0	92	3.5	· ‡	‡	÷ ‡	‡	‡	‡
Special program												
emphasis	380	41.4	298	32.5	141	15.4	64	7.0	24	2.6	‡	‡
Special education	976	54.8	649	36.5	130	7.3	24	1.3	‡	‡	0	0.0
Vocational/technical	‡	‡	‡	‡	‡	‡	‡	‡	‡ ‡	‡	‡	‡
Alternative	857	64.6	362	27.3	62	4.7	35	2.6	‡ 0	‡	‡ ‡	‡ ‡ ‡
Early childhood	4,013	97.3	98	2.4	+	‡	‡	‡	0	0.0	‡	‡
Region												
Northeast	3,437	45.0	1,693	22.1	1,439	18.8	645	8.4	239	3.1	190	2.5
Midwest	3,697	43.9	2,312	27.5	1,378	16.4	615	7.3	279	3.3	139	1.6
South	4,661	44.5	2,684	25.6	1,585	15.1	867	8.3	398	3.8	286	2.7
West	3,332	48.8	1,540	22.6	1,197	17.6	443	6.5	190	2.8	120	1.8
Urbanicity type												
City	3,928	36.3	2,630	24.3	2,281	21.1	1,076	10.0	500	4.6	396	3.7
Suburban	5,031	43.3	2,642	22.8	2,127	18.3	1,054	9.1	467	4.0	288	2.5
Town	1,516	45.4	1,132	33.9	476	14.2	169	5.1	41	1.2	‡	‡
Rural	4,653	61.2	1,825	24.0	717	9.4	271	3.6	98	1.3	44	0.6

‡ Reporting standards not met. NOTE: Detail may not sum to totals because of rounding or missing values in cells with too few sample cases. These estimates include private schools that provide instruction for one or more of grades kindergarten through twelve (or comparable ungraded levels). SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2009–10.

Selected	-	American		Non-His	Pacific		Two or more
characteristic	Hispanic	Indian	Asian	Black	Islander	White	races
Total	9.4	0.4	5.1	9.2	0.6	72.6	2.7
Private school typology							
Catholic	13.3	0.4	4.5	7.5	0.6	70.8	2.8
Parochial	14.2	0.3	4.6	7.2	0.6	70.4	2.7
Diocesan	12.3	0.5	4.4	7.0	0.6	72.3	3.0
Private	13.6	0.7	4.7	9.3	0.4	68.4	2.9
Other religious	6.2	0.4	4.1	10.3	0.7	76.3	2.0
Conservative Christian	7.2	0.6	4.3	12.2	0.6	73.2	2.0
Other affiliated	6.2	0.3	5.2	8.7	0.3	77.1	2.3
Unaffiliated	5.1	0.4	3.3	9.5	1.1	78.8	1.8
Nonsectarian	7.3	0.6	8.1	10.6	0.5	69.2	3.8
Regular	6.2	0.5	8.1	8.8	0.5	72.2	3.7
Special emphasis	7.8	0.8	10.3	10.7	0.5	65.1	4.9
Special education	12.8	0.6	2.9	21.7	0.2	59.2	2.5
School level							
Elementary	10.9	0.4	5.2	9.0	0.6	71.0	3.0
Secondary	11.0	0.4	5.0	9.0	0.4	71.7	2.6
Combined	6.7	0.5	5.0	9.5	0.8	75.2	2.4
Program emphasis							
Regular elementary/							
secondary	9.4	0.4	4.9	8.7	0.6	73.4	2.6
Montessori	9.9	0.8	12.3	8.6	0.7	62.7	5.0
Special program emphasis	5.6	0.4	9.6	6.7	0.2	73.2	4.2
Special education	12.5	0.6	2.8	22.0	0.2	59.4	2.5
Vocational/technical	‡	‡	‡	‡	‡	‡	‡
Alternative	8.8	1.0	3.9	17.0	0.2	65.8	3.2
Early childhood	10.9	0.6	6.9	11.5	1.1	65.9	3.0
Size (number of students)							
Less than 50	8.2	0.8	4.0	12.8	0.4	71.3	2.5
50–149	9.5	0.7	4.6	13.5	0.6	68.6	2.5
150–299	12.3	0.4	5.4	10.7	0.6	67.5	3.0
300–499	8.2	0.3	5.4	7.2	0.4	75.8	2.7
500–749	8.8	0.3	5.0	6.5	0.4	76.5	2.5
750 or more	7.6	0.3	5.1	6.0	1.1	77.1	2.7
Region							
Northeast	7.7	0.2	4.8	10.5	0.3	74.3	2.1
Midwest	5.6	0.5	2.9	7.9	0.2	80.9	2.0
South	9.4	0.3	3.6	11.2	0.3	73.1	2.1
West	16.6	1.0	10.9	5.4	2.1	58.5	5.5
Urbanicity type							
City	12.3	0.4	6.1	11.9	0.8	65.4	3.2
Suburban	8.9	0.3	5.2	8.8	0.4	73.7	2.7
Town	5.4	0.6	2.0	3.5	0.9 !	85.9	1.6
Rural	4.1	1.2	3.3	4.8	0.3	84.5	1.7

Table 9. Percentage distribution of private school students, by racial/ethnic background and selected characteristics: United States, 2009–10

! 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 with too few sample cases. These estimates include private schools that provide instruction for one or more of grades kindergarten through twelve (or comparable ungraded levels). Hispanic includes Latino, American Indian includes Alaska Native, Black includes African American, and Pacific Islander includes Native Hawaiian. SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2009–10.

Selected		Coeducational category						
characteristic	Male enrollment	Coed schools	All-girls schools	All-boys schools				
Total	51.4	95.7	1.9	2.4				
Private school typology								
Catholic	50.7	93.6	3.6	2.9				
Parochial	50.0	98.8	0.9	0.2				
Diocesan	50.8	97.2	1.3	1.5				
Private	52.2	67.3	18.0	14.7				
Other religious	51.0	96.4	1.5	2.2				
Conservative Christian	50.7	99.3	0.3	0.3				
Other affiliated	50.4	92.0	3.5	4.5				
Unaffiliated	51.6	96.2	1.4 !	2.4				
Nonsectarian	53.5	96.1	1.4	2.4				
Regular	51.2	96.9	1.5	1.6				
Special emphasis	52.8	95.9	1.3 !	2.8				
Special education	69.4	94.2	1.6	4.2				
•	03.4	34.2	1.0	7.2				
School level	50.0	00.7	0.6	0.7				
Elementary	50.9	98.7	0.6	0.7				
Secondary	52.4	71.6	13.0	15.4				
Combined	51.5	95.9	1.7	2.4				
Program emphasis								
Regular elementary/								
secondary	50.9	95.2	2.4	2.5				
Montessori	49.0	99.7	‡	‡				
Special program emphasis	52.4	95.1	‡ 1.7	‡ 4.5				
Special education	68.9	93.9						
Vocational/technical	‡	‡	‡	‡				
Alternative	56.6	86.6	4.0 !	9.4				
Early childhood	44.4	99.7	‡	‡				
Size (number of students)								
Less than 50	52.7	97.3	1.0	1.7				
50–149	53.2	96.5	1.2	2.4				
150–299	51.1	95.8	2.2	2.0				
300–499	49.8	92.2	4.7	3.1				
500–749	48.5	85.8	8.4	5.8				
750 or more	53.8	80.6	6.6	12.8				
Region								
Northeast	51.4	90.2	4.1	5.7				
Midwest	51.4	97.9	1.0	1.1				
South	51.7	97.0	1.5	1.6				
West	50.6	97.1	1.4	1.5				
Urbanicity type								
City	51.1	93.6	3.1	3.3				
Suburban	51.3	95.7	1.9	2.3				
Town	52.3	99.3						
Rural	52.0	96.9	‡ 1.0!	‡ 2.1				

Table 10. Percentage male enrollment in private schools and percentage distribution of private schools by coeducational category and selected characteristics: United States, 2009–10

! 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 with too few sample cases. These estimates include private schools that provide instruction for one or more of grades kindergarten through twelve (or comparable ungraded levels).

							Work	status				
					3/4 tin	ne but	1/2 tir	ne but	1/4 ti	me but	Less	than
Selected	Tot	tal	Full	time	less than 100%		less than 3/4		less than 1/2		1/4 time	
characteristic	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	482,947	100.0	380,401	78.8	22,700	4.7	43,481	9.0	20,678	4.3	15,687	3.2
Private school typology												
Catholic	153,573	100.0	128,079	83.4	5,745	3.7	11,193	7.3	5,479	3.6	3,077	2.0
Parochial	56,920	100.0	46,973	82.5	2,327	4.1	4,268	7.5	2,235	3.9	1,118	2.0
Diocesan	62,978	100.0	52,474	83.3	2,211	3.5	4,815	7.6	2,308	3.7	1,172	1.9
Private	33,675	100.0	28,633	85.0	1,208	3.6	2,111	6.3	937	2.8	787	2.3
Other religious	195,357	100.0	143,241	73.3	10,501	5.4	23,063	11.8	10,372	5.3	8,181	4.2
Conservative Christian	,	100.0	51,349	76.5	3,166	4.7	6,135	9.1	3,487	5.2	2,989	4.5
Other affiliated	52,176	100.0	36,242	69.5	2,729	5.2	7,654	14.7	3.077	5.9	2.474	4.7
Unaffiliated	76,055	100.0	55,649	73.2	4,606	6.1	9,273	12.2	3,808	5.0	2,718	3.6
Nonsectarian	134,017	100.0	109.081	81.4	6.454	4.8	9.224	6.9	4.828	3.6	4,429	3.3
Regular	81,694	100.0	67,740	82.9	3,885	4.8	5,094	6.2	2,734	3.3	2,240	2.7
Special emphasis	33,290	100.0	23,924	71.9	2,121	6.4	3,532	10.6	1,785	5.4	1,929	5.8
Special education	19,033	100.0	17,417	91.5	448	2.4	598	3.1	309	1.6	260	1.4
School level	,		,									
Elementary	216,328	100.0	166,413	76.9	11,565	5.3	21,087	9.7	9,816	4.5	7,448	3.4
Secondary	74,401	100.0	59.580	80.1	2.914	3.9	6,000	8.1	3.526	4.7	2,380	3.2
Combined	192,217	100.0	154,408	80.3	8,222	4.3	16,394	8.5	7,337	3.8	5,858	3.0
Program emphasis Regular elementary/			·						·		-	
secondary	402,837	100.0	320,629	79.6	17,837	4.4	35,621	8.8	17,040	4.2	11,711	2.9
Montessori	17,354	100.0	12,293	70.8	1,252	7.2	1,999	11.5	821	4.7	990	5.7
Special program												
emphasis	17,758	100.0	12,843	72.3	1,131	6.4	1,782	10.0	1,016	5.7	986	5.6
Special education	21,055	100.0	19,019	90.3	555	2.6	790	3.8	367	1.7	324	1.5
Vocational/technical	\$	\$	÷	‡	‡	‡	\$	‡	‡	_‡	‡	_‡
Alternative	12,468	100.0	8,055	64.6	1,014	8.1	1,566	12.6	905	7.3	928	7.4
Early childhood	11,397	100.0	7,489	65.7	912	8.0	1,719	15.1	530	4.7	747	6.6
Size (number of students)												
Less than 50	58,679	100.0	40,654	69.3	3,725	6.3	6,617	11.3	3,353	5.7	4,329	7.4
50-149	97,995	100.0	72,292	73.8	5,219	5.3	9,353	9.5	6,203	6.3	4,928	5.0
150-299	115,323	100.0	89,031	77.2	6,253	5.4	11,259	9.8	5,784	5.0	2,996	2.6
300–499 500–749	87,469	100.0 100.0	72,379	82.7	3,490	4.0 3.6	7,178	8.2 6.9	2,713	3.1 2.5	1,710 842	2.0 1.5
750 or more	56,771 66,709	100.0	48,591	85.6 86.1	2,021 1,992	3.0 3.0	3,896 5,177	6.9 7.8	1,421 1,205	2.5 1.8	882	1.5
	00,709	100.0	57,453	00.1	1,992	5.0	5,177	1.0	1,205	1.0	002	1.5
Region	400.000	100.0	00.407	70.0	0.044	4.0	40.000	40.4	F 000	4.0	4.040	
Northeast	128,096	100.0	98,487	76.9	6,311	4.9	13,362	10.4	5,896	4.6	4,040	3.2
Midwest	102,192	100.0	80,209	78.5	4,248	4.2	9,420	9.2	4,711	4.6	3,603	3.5
South West	166,286 86,372	100.0 100.0	135,654 66,050	81.6 76.5	7,223 4,918	4.3 5.7	12,758 7,941	7.7 9.2	5,953 4,118	3.6 4.8	4,698 3,345	2.8 3.9
Urbanicity type	00,012	100.0	00,000	70.0	-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	5.7	7,571	0.2	4,110	Ŧ.0	0,040	0.0
City	194,304	100.0	154,316	79.4	8,996	4.6	17,240	8.9	7.845	4.0	5.906	3.0
Suburban	183,519	100.0	143.367	78.1	9.247	4.0 5.0	17,629	9.6	7,741	4.2	5,536	3.0
Town	33,984	100.0	26,497	78.0	1,322	3.9	2,969	8.7	1,801	5.3	1,394	4.1
Rural	71,139	100.0	56,220	70.0	3,135	4.4	5,642	7.9	3,291	4.6	2,850	4.0
+ Boporting standards not	,		- 3, 0		-,		-,•.1		-,=• '		_,000	

 Table 11. Number and percentage distribution of private school teachers (headcount), by work status and selected characteristics:United States, 2009–10

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding or missing values in cells with too few sample cases. These estimates include private schools that provide instruction for one or more of grades kindergarten through twelve (or comparable ungraded levels).

Selected			School level	
characteristic	Total	Elementary	Secondary	Combined
Total	10.7	11.7	11.6	9.4
Private school typology				
Catholic	14.1	14.8	13.5	10.7
Parochial	14.9	15.2	13.3	12.6
Diocesan	14.5	14.8	14.1	11.7
Private	12.1	11.4	13.0	9.5
Other religious	10.2	10.3	9.7	10.2
Conservative Christian	10.7	10.3	11.2	10.8
Other affiliated	9.9	10.2	9.4	9.8
Unaffiliated	9.9	10.3	9.5	9.7
Nonsectarian	7.6	7.3	7.0	8.0
Regular	8.3	8.0	7.4	8.7
Special emphasis	7.2	6.6	7.0	8.2
Special education	5.5	5.1	5.2	5.6
Program emphasis				
Regular elementary/				
secondary	11.5	12.7	12.1	10.0
Montessori	6.5	6.2	12.1	9.2
Special program emphasis	7.5	8.3	8.2	6.9
Special education	5.5	5.0	5.2	5.7
Vocational/technical	5.5 ‡	\$.5	\$	5.7 ‡
Alternative	8.2	7.2	* 8.1	+ 8.6
Early childhood	6.7	6.7	+	0.0
Size (number of students)	0.1	0.1	I	0.0
Less than 50	6.4	6.7	5.0	6.0
50–149	8.8	9.7	7.5	7.8
150–299	11.4	13.0	9.7	9.1
300–499	12.2	14.2	11.1	10.0
500-749	12.6	16.4	13.1	10.0
750 or more	12.0	15.2	14.6	11.0
Region	12.7	10.2	14.0	11.0
Northeast	9.9	11.3	10.7	7.8
Midwest	9.9 12.3	13.1	10.7	7.8 10.0
	12.3			9.8
South	10.1	10.3 12.1	11.5 11.9	9.8 10.1
West	11.4	12.1	11.9	10.1
Urbanicity type			10 -	
City	11.1	11.8	12.5	9.5
Suburban	10.7	11.8	11.7	9.0
Town	10.7	11.2	10.3	10.2
Rural	9.8	10.9	8.7	9.5

Table 12.	Pupil/teacher ratio of private schools, by school level and selected characteristics: United
	States, 2009–10

† Not applicable.

‡ Reporting standards not met.

NOTE: These estimates include private schools that provide instruction for one or more of grades kindergarten through

twelve (or comparable ungraded levels). SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2009–10.

	-			Percent of 2008–09
Selected characteristic	Percent of schools with 12th-graders in 2008–09	Number of 2008–09 graduates	2008–09 graduation rate [']	graduates who attended 4-year colleges by fall 2009
Total	26.2	308,813	98.1	63.9
Private school typology Catholic Parochial	18.9 6.7	149,669 18,626	99.4 99.5	84.9 84.0
Diocesan Private	18.4 56.8	64,943 66,099	99.3 99.5	83.9 86.1
Other religious Conservative Christian Other affiliated Unaffiliated	31.5 51.0 28.0 21.7	94,189 36,584 27,221 30,383	98.1 98.3 98.3 97.5	61.3 61.4 69.9 57.2
Nonsectarian Regular Special emphasis Special education	23.3 22.4 14.6 47.1	64,955 51,803 7,842 5,310	95.0 98.7 87.9 76.5	57.2 78.7 52.0 21.6
School level		0,010	10.0	21.0
Elementary Secondary Combined ²	† 91.1 67.4	† 183,041 125,772	† 98.7 97.1	† 69.9 61.4
Program emphasis Regular elementary/				
secondary Montessori Special program emphasis Special education Vocational/technical Alternative Early childhood	31.0 1.1 30.9 45.7 ‡ 46.2 †	288,539 362 7,009 5,730 ‡ 7,092 †	98.9 98.5 98.4 76.6 ‡ 85.9 †	69.4 76.4 74.7 22.1 ‡ 40.7 †
Size (number of students)	10.0	7 007	86.4	39.6
Less than 50 50–149 150–299 300–499 500–749 750 or more	13.9 31.3 29.2 40.9 63.6 91.6	7,927 25,313 43,752 59,166 64,047 108,609	80.4 91.5 98.1 99.1 99.3 99.4	39.0 55.0 72.8 83.9 87.5 89.8
Region Northeast	24.1	88,929	98.0	65.1
Midwest South West	19.8 33.5 25.2	66,438 97,732 55,714	98.0 98.5 97.5	68.6 63.7 58.4
Urbanicity type City Suburban	26.5 23.6	140,843 111,931	98.4 97.9	68.9 65.2
Town Rural	24.5 30.5	15,386 40,653	98.2 97.2	59.9 57.7

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, 2008–09

† Not applicable.

‡ Reporting standards not met.

¹ The 2008–09 graduation rate is the percent of 12th graders enrolled around October 1, 2008 who graduated in 2008–09.

² Includes the schools that reported 12th grade enrollment for 2008–09, but were elementary in 2009–10 (less than 1 percent). NOTE: Detail may not sum to totals because of rounding or missing values in cells with too few sample cases. These estimates include private schools that provide instruction for one or more of grades kindergarten through twelve (or comparable ungraded levels).

Table 14.	Number of private schools, students, and teachers (headcount), by school membership in
	private school associations: United States, 2009–10

Association	Schools	Students	Teachers
Total	33,366	4,700,119	482,947
None	11,613	780,935	89,918
Religious			
Accelerated Christian Education	959	38,647	5,374
American Association of Christian Schools	705	77,343	8,824
Association of Christian Schools International	3,129	537,502	54,791
Association of Christian Teachers and Schools	222	29,192	2,839
Association of Classical and Christian Schools	210 !	26,849	3,316
Christian Schools International	324	74,667	6,918
Evangelical Lutheran Education Association	209	19,353	1,974
Friends Council on Education	59	14,020	2,093
General Conference of the Seventh-Day Adventist Church	508	34,703	3,127
Islamic School League of America	75	10,306	1,284
Jesuit Secondary Education Association	57	47,105	3,606
National Association of Episcopal Schools	298	82,581	10,690
National Catholic Educational Association	5,793	1,718,351	129,460
National Christian School Association	167	39,661	3,701
National Society of Hebrew Day Schools	230	57,391	8,204
Oral Roberts University Educational Fellowship	67	10,906	1,107
The Jewish Community Day School Network	109	23,854	3,510
Solomon Schechter Day School Association	46	10,772	1,728
Southern Baptist Association of Christian Schools	124	24,892	2,352
Other religious school associations	1,473	261,312	26,168
Special emphasis	,	,	,
American Montessori Society	1,382	65,313	11,498
Association Montessori International	633	30,611	3,991
Other Montessori associations	736	27,742	5,359
Association of Military Colleges and Schools	22	3,761	534
Association of Waldorf Schools of North America	108	16,315	2,558
National Association of Private Special Education Centers	243	23,863	3,888
Other associations for exceptional children	236	25,657	4,310
European Council for International Schools	17	5,806	924
National Association for the Education of Young Children	1,466	109,213	13,482
National Association of Laboratory Schools	18	3,050	338
National Coalition of Girls' Schools	85	32,776	4,718
Other special emphasis school associations	938	148,315	16,448
Other school associations or organizations			,
Alternative School Network National Association of Independent Schools State or regional independent school association National Coalition of Alternative Community Schools National Independent Private School Association	33 ! 1,504 1,715 62 205 211	2,543 615,455 514,552 3,759 27,963 67,672	335 ! 81,531 59,045 666 3,495
The Association of Boarding Schools	211	67,672	10,206
Other school associations	5,107	964,726	102,025

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

NOTE: Details do not sum to total because private schools may belong to more than one association. These estimates include private schools that provide instruction for one or more of grades kindergarten through twelve (or comparable ungraded levels). SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2009–10.

State or jurisdiction	Schools	Students	FTE teachers	High school graduates 2008–09
United States	33,366	4,700,119	437,414	308,813
Alabama Alaska	578 123!	78,351 4,426	8,775 529	5,277 189
Arizona	360	4,420	3,896	2,755
Arkansas	224	23,889	2,392	1,330
California	3,644	539,726	45,741	35,256
Colorado	488	48,545	4,793	2,838
Connecticut	405	64,384	7,431	6,233
Delaware	135	22,758	2,064	1,847
District of Columbia	86	15,667	1,873	1,339
Florida	1,962	287,689	26,591	18,255
Georgia	823	130,263	13,246	8,322
lawaii	135	33,536	3,044	2,659
daho	197!	14,507 !	1,364	543
llinois	1,733	243,405	20,289	15,107
ndiana	910	104,169	8,420	5,232
owa	230	39,694	3,218	2,249
Kansas	263	40,252	3,367	2,166
Kentucky	358	61,384	5,282	3,937
ouisiana	458	131,866	10,061	8,136
laine	163	16,933	1,885	2,362
laryland	795	126,415	13,230	9,228
lassachusetts	830	119,112	14,917	10,630
<i>l</i> ichigan	1,069	134,125	10,888	8,519
/innesota /ississippi	524 316	78,389 47,361	6,424 4,507	4,241 3,358
Aissouri Aontana	693 153!	105,548 7,987	9,028 880	7,043 372
Vebraska	221	34,819	2,658	2,004
Vevada	157	20,108	1,601	824
New Hampshire	285	20,807	2,611	2,463
lew Jersey	1,385	188,307	19,018	14,348
lew Mexico	187	20,548	2,041	1,387
New York	2,016	430,605	41,959	31,245
Iorth Carolina	667	98,582	9,962	5,727
lorth Dakota	47	6,732	585	‡
Dhio	1,759!	222,218	16,787	13,303
Oklahoma	252	28,159	2,936	1,531
Dregon	497	47,123	4,372	3,139
Pennsylvania	2,276	265,399	23,699	18,663
Rhode Island	163	21,871	2,296	1,818
South Carolina	398	49,203	5,058	3,073
South Dakota	75	9,394	849	518
ennessee	525	87,754	8,579	6,219
exas	1,852	245,568	25,659	12,903
Jtah	184	18,038	1,849	1,270
/ermont	119	9,542	1,317	1,167
/irginia Nachington	915	103,076	11,357	6,511
Vashington Vest Virginia	656 137	77,024	6,957 1,270	4,448
Vest Virginia Visconsin	894	12,321 115,985	1,279 9,580	739 5,607
Nyoming	894 39	1,998	9,560 270	5,007

Table 15. Number of private schools, students, full-time equivalent (FTE) teachers, and 2008-09 high school graduates, by state: United States, 2009–10

! 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 with too few sample cases. These estimates include private schools that provide instruction for one or more of grades kindergarten through twelve (or comparable ungraded levels).

Appendix A—Glossary

Full-time equivalent (FTE)

Full-time equivalent (FTE) quantifies teachers in proportion to a full-time teacher. Private school teachers are assigned an FTE based on respondent-provided information on the number of teachers in each full-time and part-time work status category 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 in each work status category.

Graduation rate

The graduation rate is the number of 2008–09 graduates divided by the number of 12th-grade students enrolled around October 1, 2008.

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.
- *Career/Technical/Vocational:* Career/Technical/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).

Transitional Kindergarten or Transitional First

Extra year of school for either kindergarten-age children who are judged not ready for kindergarten, or for children who have attended kindergarten but have been judged not ready for the first grade.

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, career/technical/vocational, 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

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Urbanicity type is derived from the 12-category, urban-centric locale code (ULOCALE). 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. (ULOCALE = 11, 12, or 13);
- *Suburb:* The territory outside a principal city and inside an urbanized area. (ULOCALE = 21, 22, or 23);
- *Town:* Territory inside an urban cluster. (ULOCALE = 31, 32, or 33); and
- *Rural:* Census defined rural territory. (ULOCALE = 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 U.S. 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 2 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 2009–10 PSS instrument consisted of a single school questionnaire designed to be filled out by school administrators and is available on the PSS website at <u>http://nces.ed.gov/surveys/pss</u>. 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 and 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 2009-10 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 2009–10 PSS list frame was the 30,515 private schools from the 2007–08 PSS list frame and the certainty portion of the area frame. In order to provide coverage of private schools founded since 2007 and to improve coverage of private schools existing in 2007, NCES received membership lists from 30 private school associations and religious denominations, and processed 29 of those lists (one association list in 2009 was not processed because it was identical to the list submitted in 2007). The departments of education from 49 states and the District of Columbia provided lists of private schools (NCES did not receive a list from Wyoming). All 50 department of education lists that were received were processed. 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 2009, 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 2009, 24 of these lists were received and 19 lists were processed. (Due to resource constraints, not all received early childhood lists were processed in 2009).

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, programs identified in the 2007–08 PSS as prekindergarten only were included in the 2009–10 list frame. This was done in case any of these programs included at least a kindergarten in the 2009–10 school year. A total of 38,689 schools were included in the 2009–10 list frame (table B-1).

Response status	List frame	Area frame	Total frame
Total			
Weighted	38,689	8,571	47,260
Unweighted	38,689	1,613	40,302
Response			
Weighted	27,784	3,437	31,221
Unweighted	27,784	433	28,217
Nonresponse			
Weighted	1,778	370	2,148
Unweighted	1,778	78	1,856
Out-of-scope			
Weighted	9,127	4,764	13,891
Unweighted	9,127	1,102	10,229
Response rate			
Weighted	94.0%	90.3%	93.6%
Unweighted	94.0%	84.7%	93.8%

Table B-1. Number of responding and nonresponding schools, out-of-scope cases, and school response rate, by frame: 2009-10

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), 2009–2010.

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.

A total of 124 distinct PSUs (159 counties) were in the 2009–10 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, 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 1,613 schools were added to the universe from the area frame (table B-1).

Data Collection

The 2009–10 Private School Universe Survey (PSS) data collection began on September 30, 2009 with the mailout of a letter to most private schools describing how to respond to the 2009–10 PSS online, and including a userid and password for the online option (Amish and Mennonite schools were excluded from this mailout). The first mailout of the PSS questionnaires (to all private schools) occurred on October 16, 2009 and a second mailout of questionnaires (to nonresponding schools only) occurred on December 1, 2009. Each of these mailings also included the instructions, userid, and password for the online option. A reminder postcard was sent 1 week after each questionnaire mailout. Follow-up of nonresponding schools was conducted first by computer-assisted telephone interviewing (CATI), and then by Census Bureau field representatives. Data collection for the 2009–10 PSS ended on May 11, 2010.

Of the 40,302 schools included in the 2009–10 PSS, 10,229 cases were considered as out-of-scope (not eligible for the PSS). A total of 28,217 private schools completed a PSS interview (25.5 percent completed online), while 1,856 schools refused to participate resulting in an unweighted response rate of 93.8 percent.¹

Quality Control and Editing

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

- range check 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;
- logic edits where data was added to the questionnaire using information from the same PSS record or from the previous PSS record.

Logic Edits

In the logic edits, data were added to questionnaire records when data were missing or incomplete from these sources:

- Other items on the 2009–10 PSS—Based on entries from related items on the questionnaire, assumptions were made about how the respondent should have answered 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 assigned to item 10a.
- *Data from the 2007–08 PSS*—Data from the 2007–08 PSS were used to fill the items with missing values whenever possible. For example, if the type of school was not reported in item 12 and it had been reported on the 2007–08 PSS, the 2007–08 response was copied to item 12.

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

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.

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).

Weighting

The survey data from the area-frame component were weighted to reflect the sampling rates (probability of selection) of the PSUs. There were 28,217 interviews and 1,856 cases that were noninterviews. After applying the PSU weight, these became 31,221 interviews and 2,148 noninterviews—the weighted response rate was 93.6 percent (table B-1).

Imputation

Item Response

The weighted item response rates for the variables used in this report are all greater than 95 percent. Values were imputed to items with missing data to compensate for item nonresponse.

Imputation

Items still blank after the logic edit were imputed using donor imputation. The 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 13b (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 13b 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 by an analyst.

Analyst Imputation

For a few items, there were cases where entries were imputed by analysts during data review. 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 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 independent 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, the 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

Selected	Schoo	ls	Studen	nts	FTE teac	hers
characteristic	Number	Percent	Number	Percent	Number	Percent
Total	833.9	†	32,938.5	†	3,221.6	†
Private school typology						
Catholic	22.4	0.54	3,101.0	0.30	392.7	0.25
Parochial	12.0	0.23	2,529.7	0.12	154.9	0.09
Diocesan	16.4	0.23	4,393.5	0.15	444.3	0.14
Private	27.8	0.12	1,032.9	0.06	231.8	0.08
Other religious	804.3	1.30	31,152.1	0.41	3,140.4	0.44
Conservative Christian	46.5	0.36	1,345.3	0.10	199.1	0.09
Other affiliated	67.9	0.28	3,875.5	0.08	551.0	0.11
Unaffiliated	797.3	1.81	29,881.2	0.54	2,865.9	0.55
Nonsectarian	189.9	0.85	6,885.6	0.17	653.7	0.23
Regular	119.4	0.46	3,205.7	0.09	244.3	0.12
Special emphasis	101.4	0.38	4,072.1	0.08	403.5	0.09
Special education	81.3	0.27	1,438.4	0.04	243.3	0.07
School level						
Elementary	744.7	0.70	24,668.3	0.28	1,878.5	0.25
Secondary	38.9	0.23	4,809.7	0.14	553.1	0.14
Combined	153.4	0.54	15,051.2	0.24	1,852.8	0.26
Program emphasis						
Regular elementary/						
secondary	806.4	0.91	31,660.8	0.13	2,738.7	0.34
Montessori	87.0	0.31	2,745.0	0.06	280.0	0.07
Special program emphasis	42.7	0.14	2,725.2	0.06	1,570.0	0.35
Special education	81.3	0.27	1,438.4	0.04	243.3	0.07
Vocational/technical	†	†	†	†	†	+
Alternative	58.3	0.19	3,736.7	0.08	317.4	0.07
Early childhood	149.2	0.48	2,686.3	0.06	265.9	0.06
Size (number of students)						
Less than 50	807.4	1.33	23,042.6	0.45	1,673.2	0.33
50–149	136.8	0.66	11,425.7	0.21	1,127.6	0.24
150–299	40.4	0.42	8,708.6	0.20	1,774.3	0.31
300–499	29.2	0.21	9,438.1	0.20	740.9	0.19
500–749	0.0	0.08	0.0	0.10	0.0	0.09
750 or more	7.1	0.06	6,432.3	0.14	566.1	0.12
Region						
Northeast	120.2	0.63	13,768.4	0.27	1,549.6	0.31
Midwest	793.7	1.79	25,193.6	0.42	1,840.1	0.36
South	192.6	0.86	14,937.8	0.30	2,046.3	0.36
West	117.4	0.58	6,125.7	0.17	635.8	0.18
Urbanicity type						
City	170.8	0.88	8,328.9	0.32	799.0	0.33
Suburban	176.0	0.94	17,213.2	0.33	2,462.6	0.41
Town	153.8	0.50	8,255.3	0.17	663.0	0.15
Rural	798.7	1.86	26,327.5	0.49	1,960.0	0.39

 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, 2009–10

<u> </u>				
	of school: United States, 2009–10			
	and full-time equivalent (FTE) teacl	ners, by religious or no	nsectarian orientation	
	Standard errors for number and pe			

Religious or	Scho	ols	Stude	ents	FTE tea	chers
nonsectarian orientation	Number	Percent	Number	Percent	Number	Percent
Total	833.9	†	32,938.5	†	3,221.6	†
Religious orientation	804.0	0.85	31,316.5	0.17	3,145.4	0.23
Roman Catholic	22.4	0.54	3,101.0	0.30	392.7	0.25
African Methodist Episcopal	+	+	†	+	+	+
Amish	760.7	2.16	21,678.7	0.46	1,459.2	0.33
Assembly of God	12.4	0.05	348.3	0.01	34.8	0.01
Baptist	148.7	0.49	5,266.1	0.12	485.7	0.11
Brethren	0.0	0.01	0.0	#	0.0	#
Calvinist	8.3	0.03	2,809.0	0.06	191.4	0.05
Christian (unspecified)	121.8	0.44	9,402.4	0.18	1,806.8	0.36
Church of Christ	0.0	0.01	0.0	#	0.0	#
Church of God	10.3	0.03	411.0	0.01	62.1	0.01
Church of God in Christ	33.7	0.10	1,347.8	0.03	161.7	0.04
Church of the Nazarene	25.4	0.08	7,607.7	0.16	446.3	0.10
Disciples of Christ	†	+	†	†	+	+
Episcopal	5.8	0.03	901.9	0.02	151.0	0.04
Friends	0.0	0.01	0.0	#	0.0	#
Greek Orthodox	0.0	#	0.0	#	0.0	#
Islamic	12.7	0.04	1,206.2	0.03	136.3	0.03
Jewish	90.2	0.27	14,076.6	0.29	1,677.3	0.37
Latter Day Saints	†	†	†	†	†	†
Lutheran Church—Missouri Synod	6.5	0.08	32.7	0.02	13.1	0.02
Evangelical Lutheran Church In America	0.0	0.01	0.0	#	0.0	#
Wisconsin Evangelical Lutheran Synod	0.0	0.03	0.0	#	0.0	#
Other Lutheran	0.0	#	0.0	#	0.0	#
Mennonite	99.9	0.29	3,241.1	0.07	319.0	0.07
Methodist	18.0	0.05	247.0	0.01	27.2	0.01
Pentecostal	43.9	0.13	2,625.7	0.06	387.1	0.09
Presbyterian	14.3	0.05	324.2	0.01	97.2	0.02
Seventh-Day Adventist	20.3	0.09	365.1	0.01	40.6	0.01
Other	0.0	0.01	0.0	#	0.0	#
Nonsectarian	189.9	0.85	6,885.6	0.17	653.7	0.23

	Regular		Special		Vocational/		
Selected	elementary/		program	Special	technical		Early
characteristic	secondary	Montessori	emphasis	education	programs	Alternative	childhood
Total	0.91	0.31	0.14	0.27	†	0.19	0.48
Private school typology							
Catholic	0.17	#	#	#	†	0.15	0.09
Parochial	#	†	+	0.00	+	+	#
Diocesan	0.01	†	#	#	+	0.00	#
Private	1.09	0.10	0.05	0.07	†	1.00	0.64
Other religious	0.91	0.08	0.22	0.05	†	0.30	0.58
Conservative Christian		†	0.02	0.01	†	0.82	0.15
Other affiliated	0.59	0.16	0.07	0.03	†	0.06	0.53
Unaffiliated	1.99	0.18	0.42	0.10	†	0.28	1.36
Nonsectarian	0.50	0.74	0.24	0.64	+	0.38	0.87
Regular	1.12	+	+	†	Ť	†	1.12
Special emphasis	†	1.19	0.76	Ť	Ť	1.01	+
Special education	†	†	†	0.00	†	†	+
School level							
Elementary	1.31	0.49	0.16	0.11	+	0.09	0.86
Secondary	0.83	†	0.05	0.41	Ť	0.61	+
Combined	†	Ť	†	†	Ť	†	Ť
Size (number of students)							
Less than 50	2.90	0.83	0.54	0.58	+	0.45	1.58
50–149	0.53	0.24	0.54	0.23	Ť	0.19	0.13
150–299	0.22	0.01	0.14	0.17	+	0.01	†
300–499	0.37	†	0.13	0.18	†	0.32	+
500–749	†	†	+	†	†	†	+
750 or more	0.02	†	+	0.00	+	†	†
Region							
Northeast	0.52	0.17	0.03	0.23	†	0.17	0.42
Midwest	1.99	0.84	0.13	0.27	†	0.32	0.76
South	1.29	0.33	0.40	0.74	†	0.44	0.72
West	0.95	0.80	0.07	0.11	+	0.25	1.36
Urbanicity type							
City	0.66	0.31	0.05	0.14	+	0.30	0.55
Suburban	0.52	0.26	0.10	0.09	Ť	0.15	0.54
Town	4.14	1.15	2.31	2.21	†	1.15	1.94
Rural	2.19	0.83	0.66	0.40	+	0.53	0.58

Table C-3.	Standard errors for percentage distribution of private schools, by program emphasis
	and selected characteristics: United States, 2009–10

Selected	То	tal	C	ity	Subu	ırban		wn	Ru	ıral
characteristic	Number	Percent								
Total	833.9	†	170.8	†	176.0	†	153.8	†	798.7	†
Private school typology										
Catholic	22.4	0.54	26.3	0.45	15.9	0.32	0.0	1.34	7.4	
Parochial	12.0	0.23	5.2	0.18	8.2	0.14	0.0	0.66	6.9	0.39
Diocesan	16.4	0.23	8.6	0.21	13.7	0.18	0.0	0.62	2.7	0.33
Private	27.8	0.12	27.8	0.25	0.0	0.04	0.0	0.06	0.0	0.15
Other religious	804.3	1.30	77.3	0.34	109.7	0.63	96.4	3.18	782.3	3.07
Conservative Christian	46.5	0.36	9.1	0.17	13.5	0.19	38.5	1.27	20.4	1.79
Other affiliated	67.9	0.28	19.9	0.22	18.1	0.13	55.6	1.55	28.2	0.87
Unaffiliated	797.3	1.81	71.4	0.44	103.1	0.74	68.7	2.34	781.0	5.57
Nonsectarian	189.9	0.85	104.8	0.52	112.7	0.62	158.2	4.00	78.0	2.28
Regular	119.4	0.46	59.7	0.35	98.8	0.64	36.4	1.03	25.4	0.99
Special emphasis	101.4	0.38	57.7	0.41	30.1	0.28	85.0	2.27	73.7	1.25
Special education	81.3	0.27	12.6	0.13	11.3	0.09	78.8	2.22	10.3	0.36
School level										
Elementary	744.7	0.70	139.0	0.40	128.2	0.27	89.6	2.51	719.2	
Secondary	38.9	0.23	25.2	0.28	37.3	0.23	0.0	0.24	0.0	0.74
Combined	153.4	0.54	51.6	0.35	32.8	0.28	125.1	2.64	137.5	3.16
Program emphasis										
Regular elementary/										
secondary	806.4	0.91	64.4	0.66	115.5	0.52	77.3	4.14	791.5	2.19
Montessori	87.0	0.31	44.1	0.31	26.3	0.26	37.5	1.15	53.6	0.83
Special program emphasis	42.7	0.14	0.0	0.05	10.9	0.10	81.4	2.31	47.3	0.66
Special education	81.3	0.27	12.6	0.14	11.3	0.09	78.8	2.21	10.3	0.40
Vocational/technical	+	†	+	+	+	†	+	+	+	†
Alternative	58.3	0.19	34.4	0.30	18.7	0.15	39.2	1.15	17.8	0.53
Early childhood	149.2	0.48	77.2	0.55	83.7	0.54	67.5	1.94	24.6	0.58
Size (number of students)										
Less than 50	807.4	1.33	131.0	0.66	128.7	0.54	149.1	2.52	776.9	4.06
50–149	136.8	0.66	47.3	0.22	40.7	0.26	28.2	1.65	119.4	2.66
150–299	40.4	0.42	2.4	0.34	28.4	0.24	0.0	0.66	20.8	1.03
300–499	29.2	0.21	7.5	0.16	14.9	0.15	25.4	0.76	3.4	0.38
500–749	0.0	0.08	0.0	0.07	0.0	0.06	0.0	0.06	0.0	0.14
750 or more	7.1	0.06	0.0	0.06	7.1	0.05	†	†	0.0	0.06
Region										
Northeast	120.2	0.63	29.8	0.37	134.9	0.86	7.3	0.55	16.7	2.31
Midwest	793.7	1.79	20.5	0.35	84.4	0.64	0.0	1.48	790.0	6.60
South	192.6	0.86	160.9	1.00	54.5	0.54	138.5	2.77	104.5	3.27
West	117.4	0.58	44.3	0.51	51.7	0.46	66.6	1.81	51.4	1.34

 Table C-4.
 Standard errors for number and percentage distribution of private schools, by urbanicity type and selected characteristics: United States, 2009–10

Selected	Tot	al	City	/	Subu	rban	То	wn	Rur	al
characteristic	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	32,938.5	†	8,328.9	+	17,213.2	†	8,255.3	†	26,327.5	†
Private school typology										
Catholic	3,101.0	0.30	2,070.6	0.18	4,727.7	0.42	0.0	1.25	301.3	0.69
Parochial	2,529.7	0.12	1,805.2	0.09	1,754.6	0.17	0.0	0.59	249.8	0.26
Diocesan	4,393.5	0.15	42.9	0.08	4,390.0	0.27	0.0	0.60	168.5	0.30
Private	1,032.9	0.06	1,032.9	0.06	0.0	0.07	0.0	0.06	0.0	0.13
Other religious	31,152.1	0.41	2,312.7	0.06	15,052.9	0.55	7,985.3	1.55	24,959.1	1.64
Conservative Christian	1,345.3	0.10	579.1	0.04	736.1	0.13	693.4	0.43	672.0	0.91
Other affiliated	3,875.5	0.08	1,004.2	0.06	3,400.6	0.13	729.4	0.28	1,383.8	0.41
Unaffiliated	29,881.2	0.54	1,923.6	0.06	12,757.9	0.62	7,921.6	2.06	24,885.8	2.84
Nonsectarian	6,885.6	0.17	5,734.5	0.22	3,725.3	0.21	2,521.6	0.76	4,156.1	1.03
Regular	3,205.7	0.09	3,252.1	0.12	2,131.4	0.13	334.4	0.23	469.5	0.72
Special emphasis	4,072.1	0.08	2,612.2	0.12	1,698.3	0.09	2,137.3	0.64	4,071.3	0.62
Special education	1,438.4	0.04	937.7	0.05	659.9	0.04	394.0	0.12	774.0	0.15
School level										
Elementary	24,668.3	0.28	6,269.9	0.13	8,330.4	0.23	998.9	1.33	22,495.8	2.35
Secondary	4,809.7	0.14	1,021.5	0.09	4,738.7	0.21	0.0	0.23	0.0	0.51
Combined	15,051.2	0.24	2,369.5	0.08	7,622.0	0.20	8,194.6	1.56	10,593.4	1.97
Program emphasis										
Regular elementary/										
secondary	31,660.8	0.13	4,974.2	0.17	16,072.0	0.19	7,940.8	0.80	25,306.1	0.67
Montessori	2,745.0	0.06	2,384.7	0.11	542.1	0.04	218.7	0.08	1,214.7	0.21
Special program emphasis	2,725.2	0.06	0.0	0.01	1,773.9	0.10	2,132.7	0.65	3,871.2	0.59
Special education	1,438.4	0.04	937.7	0.05	659.9	0.04	394.0	0.12	774.0	0.15
Vocational/technical	+	†	+	+	+	†	†	†	+	†
Alternative	3,736.7	0.08	1,237.8	0.06	3,979.7	0.22	695.9	0.21	337.4	0.12
Early childhood	2,686.3	0.06	1,398.5	0.07	1,499.1	0.08	778.4	0.24	327.9	0.06
Size (number of students)										
Less than 50	23,042.6	0.45	3,280.8	0.15	2,818.2	0.13	2,405.5	0.71	22,582.5	2.91
50–149	11,425.7	0.21	4,621.5	0.19	3,733.0	0.15	2,118.0	0.91	9,597.2	1.35
150–299	8,708.6	0.20	189.7	0.11	6,044.7	0.24	0.0	0.77	4,294.8	1.12
300–499	9,438.1	0.20	2,615.4	0.12	5,897.4	0.28	7,607.7	1.91	1,451.4	0.71
500–749	0.0	0.10	0.0	0.07	0.0	0.15	0.0	0.19	0.0	0.40
750 or more	6,432.3	0.14	0.0	0.09	6,432.3	0.24	†	†	0.0	0.30
Region										
Northeast	13,768.4	0.27	3,762.9	0.17	15,031.1	0.60	58.5	0.28	482.7	0.76
Midwest	25,193.6	0.42	722.0	0.09	6,653.9	0.35	0.0	1.05	24,373.1	2.89
South	14,937.8	0.30	7,240.4	0.26	4,881.7	0.33	7,950.9	1.62	9,242.6	1.91
West	6,125.7	0.17	1,505.3	0.12	1,502.0	0.17	2,220.3	0.67	3,664.4	0.71
† Not applicable.										

 Table C-5.
 Standard errors for number and percentage distribution of private school students, by urbanicity type and selected characteristics: United States, 2009–10

	Kinder	rgarten	First	grade	Secon	d grade	Third	grade	Fourth	grade
Private school typology	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	4,560.5	†	4,436.8	†	3,669.4	†	3,414.1	†	3,865.0	†
Catholic	169.9	0.31	376.0	0.48	239.8	0.43	297.5	0.41	262.9	0.47
Parochial	141.7	0.16	374.6	0.26	233.9	0.23	289.6	0.22	257.8	0.25
Diocesan	58.9	0.13	24.1	0.20	32.1	0.18	24.1	0.17	29.4	0.20
Private	72.8	0.02	21.1	0.03	42.3	0.03	63.4	0.03	42.3	0.03
Other religious	3,182.3	0.40	4,174.8	0.64	3,472.3	0.56	3,214.2	0.53	3,608.7	0.60
Conservative Christian	161.0	0.13	170.8	0.18	129.1	0.15	103.9	0.14	85.3	0.16
Other affiliated	416.5	0.10	577.2	0.16	467.1	0.14	440.7	0.13	404.0	0.14
Unaffiliated	3,112.1	0.53	4,008.8	0.88	3,342.8	0.77	3,112.3	0.73	3,531.6	0.83
Nonsectarian	2,503.6	0.38	863.6	0.24	685.9	0.20	788.2	0.22	713.8	0.20
Regular	2,188.5	0.38	387.8	0.13	216.5	0.11	327.5	0.12	249.6	0.12
Special emphasis	1,174.9	0.23	575.1	0.15	529.2	0.14	650.8	0.18	602.9	0.16
Special education	124.1	0.03	97.3	0.03	59.9	0.02	107.8	0.03	74.8	0.02
	grade	Sixth	grade	Seventh grade		Eighth grade		Ninth grade		

Table C-6. Standard errors for number and percentage distribution of private school students, by grade and private school typology: United States, 2009–10

	Fifth grade		Sixth	Sixth grade		Seventh grade		grade	Ninth	grade
Private school typology	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	3,362.0	†	3,393.5	†	3,234.4	†	2,767.4	†	1,974.5	†
Catholic	250.4	0.42	543.6	0.43	464.9	0.40	379.8	0.34	1,099.1	0.30
Parochial	239.2	0.22	403.8	0.23	368.9	0.21	320.7	0.18	20.8	0.03
Diocesan	0.0	0.18	354.0	0.20	273.1	0.18	202.3	0.15	1,077.7	0.28
Private	74.0	0.03	84.6	0.04	74.0	0.04	21.1	0.04	214.6	0.14
Other religious	3,164.3	0.54	3,242.7	0.56	3,146.2	0.55	2,651.2	0.47	1,529.6	0.33
Conservative Christian	140.3	0.14	123.8	0.14	127.9	0.13	143.0	0.11	134.3	0.08
Other affiliated	381.4	0.13	400.1	0.13	404.8	0.12	396.2	0.11	330.5	0.10
Unaffiliated	3,085.5	0.74	3,146.7	0.75	3,033.6	0.74	2,555.1	0.62	1,476.6	0.40
Nonsectarian	763.4	0.22	474.4	0.17	488.5	0.20	387.9	0.16	466.8	0.15
Regular	401.7	0.14	219.5	0.11	134.2	0.12	250.0	0.11	83.3	0.09
Special emphasis	522.1	0.14	316.6	0.09	308.9	0.09	239.8	0.07	269.8	0.08
Special education	61.6	0.02	185.6	0.05	226.8	0.07	186.9	0.05	287.3	0.08

	Tenth grade		Elevent	h grade	Twelft	n grade	Ungr	aded
Private school typology	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	1,551.1	†	1,671.5	†	1,509.0	†	3,284.1	†
Catholic	1,113.0	0.24	1,082.9	0.26	1,116.1	0.24	0.0	0.27
Parochial	0.0	0.03	6.9	0.03	13.9	0.03	0.0	0.05
Diocesan	1,077.7	0.27	1,059.5	0.27	1,096.5	0.28	0.0	0.13
Private	278.1	0.12	223.8	0.13	208.0	0.11	0.0	0.09
Other religious	1,034.0	0.26	1,130.6	0.26	813.0	0.21	1,082.1	1.42
Conservative Christian	136.4	0.07	74.4	0.06	64.6	0.06	34.9	0.12
Other affiliated	249.2	0.08	272.9	0.08	244.7	0.07	74.4	0.14
Unaffiliated	990.9	0.28	1,094.5	0.30	771.5	0.22	1,079.0	1.43
Nonsectarian	589.8	0.18	455.4	0.14	474.2	0.14	3,103.9	1.46
Regular	147.0	0.08	79.4	0.09	139.6	0.09	0.0	0.29
Special emphasis	385.5	0.12	218.6	0.06	318.1	0.10	1,747.7	1.73
Special education	301.7	0.09	304.1	0.09	228.5	0.07	2,080.0	1.75

Selected		Average numbe	Average number of students						
characteristic	Total	Elementary	Secondary	Combined					
Total	2.73	2.60	3.24	2.51					
Private school typology									
Catholic	0.97	0.53	12.35	6.06					
Parochial	0.52	0.20	0.00	30.70					
Diocesan	1.22	0.66	9.47	0.00					
Private	9.27	4.33	28.68	0.00					
Other religious	4.18	3.43	3.52	3.44					
Conservative Christian	1.16	0.38	0.00	2.30					
Other affiliated	3.13	3.23	4.66	7.90					
Unaffiliated	5.18	3.28	5.71	6.52					
Nonsectarian	1.34	0.57	1.79	7.96					
Regular	2.32	1.02	0.00	5.47					
Special emphasis	1.22	0.74	1.41	8.50					
Special education	2.96	3.98	0.84	4.76					
Program emphasis									
Regular elementary/									
secondary	5.54	6.17	5.74	3.99					
Montessori	0.75	0.72	+	13.57					
Special program emphasis	7.01	6.98	0.00	14.89					
Special education	2.59	3.38	0.81	4.09					
Vocational/technical	†	+	†	+					
Alternative	2.89	1.16	1.68	6.29					
Early childhood	0.23	0.23	†	0.00					
Size (number of students)									
Less than 50	0.44	0.65	0.32	0.46					
50–149	0.42	0.15	0.40	1.10					
150–299	0.17	0.24	0.60	0.17					
300–499	0.94	0.28	1.82	2.65					
500–749	0.00	0.00	0.00	0.00					
750 or more	1.46	0.00	0.00	3.24					
Region									
Northeast	1.14	0.97	8.47	3.88					
Midwest	9.93	9.54	0.65	5.97					
South	2.12	1.76	3.71	4.20					
West	1.54	1.73	5.65	4.23					
Urbanicity type									
City	2.20	1.83	6.87	4.28					
Suburban	1.31	1.24	10.33	2.35					
Town	4.01	3.24	0.00	10.88					
Rural	5.52	3.44	0.00	3.01					

Table C-7. Standard errors for average private school size, by school level and selected characteristics: United States, 2009–10

	Less the	an 50	50–1	49	150–	299	300–4	199	500-7	749	750 or 1	more
Selected	stude	nts	stude	nts	stude	ents	stude	nts	stude	nts	stude	nts
characteristic	Number P	ercent	Number P	ercent	Number I	Percent	Number P	ercent	Number F	Percent	Number P	Percent
Total	807.4	1.33	136.8	0.66	40.4	0.42	29.2	0.21	0.0	0.08	7.1	0.06
Private school typology												
Catholic	26.5	0.36	10.5	0.13	9.0	0.22	4.0	0.07	0.0	0.03	0.0	0.01
Parochial	6.9	0.22	0.0	0.09	8.2	0.19	5.2	0.15	0.0	0.03	0.0	0.01
Diocesan	8.6	0.28	10.5	0.29	0.0	0.22	9.2	0.27	0.0	0.05	0.0	0.02
Private	27.6	2.27	0.0	0.52	3.7	0.62	0.0	0.49	0.0	0.33	0.0	0.39
Other religious	771.7	2.37	99.1	1.35	37.8	0.66	27.9	0.31	0.0	0.11	7.1	0.09
Conservative Christian		0.62	9.0	0.37	0.0	0.15	0.0	0.07	0.0	0.03	0.0	0.02
Other affiliated	65.8	1.43	0.0	0.71	9.2	0.47	8.3	0.32	0.0	0.09	0.0	0.07
Unaffiliated	766.8	3.38	98.7	2.15	36.7	0.95	26.7	0.44	0.0	0.10	7.1	0.12
Nonsectarian	204.6	0.95	71.3	0.78	9.4	0.16	7.6	0.10	0.0	0.03	0.0	0.03
Regular	113.5	0.82	24.4	0.47	0.0	0.23	2.7	0.16	0.0	0.07	0.0	0.06
Special emphasis	116.7	1.68	54.7	1.59	0.0	0.13	3.4	0.09	0.0	0.01	+	†
Special education	79.4	2.38	16.4	1.97	9.4	0.70	4.6	0.31	†	†	0.0	0.00
School level												
Elementary	720.3	1.59	48.2	0.70	20.7	0.60	10.2	0.23	0.0	0.06	0.0	0.01
Secondary	33.1	0.82	10.2	0.44	7.3	0.18	9.2	0.34	0.0	0.14	0.0	0.14
Combined	171.8	1.53	122.3	1.36	25.6	0.33	27.3	0.29	0.0	0.08	7.1	0.11
Program emphasis												
Regular elementary/												
secondary	775.3	2.37	102.7	0.96	40.2	0.83	27.1	0.40	0.0	0.17	7.1	0.11
Montessori	80.0	0.82	21.0	0.76	0.0	0.11	†	+	†	†	†	+
Special program												· · -
emphasis	81.8	7.30	47.2	6.30	7.9	1.01	3.4	0.47	0.0	0.12	0.0	0.05
Special education	79.4	2.09	16.4	1.74	9.4	0.61	4.6	0.27	†	†	0.0	0.00
Vocational/technical	f	1 00	15 2	1 25	†	t	†	t	†	†	†	†
Alternative	55.2 145.7	1.69 0.25	15.3 10.9	1.35 0.25	0.0	0.21	8.3	0.64 †	† 0.0	† 0.00	† †	† †
Early childhood	145.7	0.25	10.9	0.25	†	†	†	1	0.0	0.00	I	I
Region	05.0	0.44	10.1	0.04	12.8	0.40	0.0	0.40	0.0	0.05	7 4	0.00
Northeast	85.3 774.8	0.44 5.19	19.1 85.3	0.21 2.55	12.8 16.7	0.19 1.56	8.8 5.4	0.12 0.70	0.0 0.0	0.05 0.32	7.1 0.0	0.06 0.16
Midwest South	774.8 186.8	5.19 1.19	85.3 101.3	2.55	31.1	0.33	5.4 26.7	0.70	0.0	0.32	0.0	0.16
West	97.3	0.65	28.4	0.99	14.8	0.33	20.7	0.27	0.0	0.07	0.0	0.05
	91.5	0.05	20.4	0.40	14.0	0.27	0.1	0.15	0.0	0.05	0.0	0.05
Urbanicity type	131.0	0.66	47.3	0.00	2.4	0.24	7.5	0.16	0.0	0.07	0.0	0.06
City Suburban	128.7	0.66	47.3	0.22 0.26	2.4 28.4	0.34 0.24	7.5 14.9	0.16	0.0	0.07	0.0 7.1	0.06
Town	120.7	0.54 2.52	40.7 28.2	1.65	20.4 0.0	0.24	25.4	0.15	0.0	0.06	/.l +	0.05
Rural	776.9	4.06	20.2 119.4	2.66	20.8	1.03	23.4	0.70	0.0	0.00	0.0	0.06
	110.0	4.00	110.4	2.00	20.0	1.00	0.4	0.00	0.0	0.14	0.0	0.00

Table C-8.	Standard errors for number and percentage distribution of private schools, by school size and
	selected characteristics: United States, 2009–10

				Non-Hisp	banic		
Selected	-	American		-	Pacific		Two or more
characteristic	Hispanic	Indian	Asian	Black	Islander	White	races
Total	0.09	#	0.05	0.07	0.02	0.20	0.02
Private school typology							
Catholic	0.03	#	0.01	0.01	#	0.05	0.01
Parochial	0.03	#	0.01	0.02	#	0.07	0.01
Diocesan	0.06	#	0.02	0.03	#	0.13	0.02
Private	0.02	#	0.01	0.02	#	0.05	0.02
Other religious	0.12	0.01	0.07	0.19	0.05	0.41	0.05
Conservative Christian	0.04	0.01	0.01	0.07	#	0.09	0.01
Other affiliated	0.09	0.01	0.04	0.10	#	0.19	0.02
Unaffiliated	0.25	0.02	0.14	0.44	0.14	0.94	0.11
Nonsectarian	0.28	0.01	0.17	0.12	#	0.34	0.03
Regular	0.20	0.01	0.04	0.03	#	0.22	0.03
Special emphasis	0.64	0.05	0.66	0.47	0.01	0.85	0.09
Special education	0.65	0.01	0.20	0.50	#	1.28	0.09
School level							
Elementary	0.14	0.01	0.06	0.11	0.01	0.32	0.03
Secondary	0.07	#	0.03	0.06	#	0.17	0.02
Combined	0.12	0.01	0.10	0.10	0.05	0.24	0.04
Program emphasis							
Regular elementary/							
secondary	0.08	#	0.04	0.07	0.02	0.19	0.02
Montessori	1.20	0.10	0.25	0.64	0.02	1.16	0.11
Special program emphasis	0.13	0.01	1.15	0.18	#	1.06	0.18
Special education	0.59	0.01	0.18	0.45	#	1.15	0.08
Vocational/technical	†	†	†	†	†	†	†
Alternative	0.63	0.09	0.40	1.11	0.01	1.67	0.20
Early childhood	0.62	0.06	0.30	0.47	0.10	0.94	0.17
Size (number of students)							
Less than 50	0.73	0.07	0.30	0.98	0.04	2.11	0.20
50–149	0.27	0.01	0.08	0.23	0.11	0.48	0.06
150–299	0.05	#	0.03	0.05	0.01	0.11	0.03
300-499	0.10	#	0.17	0.07	0.01	0.26	0.03
500–749 750 or more	0.00	0.00	0.00	0.00	0.00	0.00	0.00
750 or more	0.06	#	0.04	0.05	0.01	0.19	0.02
Region				0.45			
Northeast	0.11	#	0.06	0.15	#	0.35	0.03
Midwest	0.14	0.01	0.07	0.19	#	0.42	0.05
South West	0.21 0.08	0.01 #	0.03 0.17	0.12 0.07	# 0.09	0.29 0.14	0.03 0.04
	0.06	#	0.17	0.07	0.09	0.14	0.04
Urbanicity type	0.14	щ	0.02	0.05	щ	0.14	0.04
City	0.14	# #	0.03 0.05	0.05	# #	0.14	0.01
Suburban Town	0.08 0.13		0.05	0.11 0.07	# 0.26	0.23 0.45	0.03 0.14
Rural	0.13	0.03 0.05	0.04	0.07	0.26	0.45	0.14
+ Not applicable.	0.19	0.05	0.20	0.20	0.02	0.00	0.09

Table C-9.	Standard errors for percentage distribution of private school students, by racial/ethnic
	background and selected characteristics: United States, 2009–10

Selected		Coeducational category						
characteristic	Male enrollment	Coed schools	All-girls schools	All-boys schools				
Total	#	0.25	0.12	0.15				
Private school typology								
Catholic	#	0.13	0.13	0.01				
Parochial	#	#	#	#				
Diocesan	#	0.28	0.29	0.01				
Private	#	0.90	0.56	0.40				
Other religious	#	0.50	0.21	0.29				
Conservative Christian	#	0.01	#	#				
Other affiliated	#	0.28	0.08	0.24				
Unaffiliated	#	0.91	0.40	0.51				
Nonsectarian	#	0.22	0.17	0.14				
Regular	#	0.11	0.03	0.09				
Special emphasis	0.65	0.58	0.46	0.35				
Special education	#	0.30	0.08	0.22				
School level								
Elementary	#	0.21	0.12	0.09				
Secondary	#	0.88	0.32	0.76				
Combined	#	0.24	0.19	0.15				
Program emphasis		•	0.10	0110				
Regular elementary/								
secondary	#	0.36	0.16	0.21				
Montessori	0.51	0.01	†	†				
Special program emphasis	0.84	0.23	+	+				
Special education	0.04 #	0.28	0.08	0.21				
Vocational/technical	, " †	1	0.00 †	1				
Alternative	0.98	1.59	1.30	1.05				
Early childhood	0.63	0.01	†	†				
Size (number of students)		0101	I I	I.				
Less than 50	#	0.34	0.16	0.22				
50–149	#	0.23	0.10	0.19				
150–299	#	0.23	0.00	0.19				
300-499	#	0.23	0.25	0.24				
500-749	0.00	0.00	0.00	0.00				
750 or more	#	0.19	0.06	0.12				
Region		0.10	0.00	0.12				
Northeast	#	0.87	0.36	0.52				
Midwest	#	0.20	0.09	0.32				
South	#	0.20	0.09	0.09				
West	#	0.20	0.02	0.10				
Urbanicity type		0.11	0.02	0.10				
City	#	0.18	0.11	0.12				
Suburban	#	0.18	0.11	0.12				
Town	#	0.02	0.25	0.37				
Rural	#	0.03	0.25	0.23				
	π	0.70	0.20	0.25				

Table C-10.Standard errors for percentage male enrollment in private schools and percentage
distribution of private schools by coeducational category and selected characteristics:
United States, 2009–10

† Not applicable# Rounds to zero.

							Work	status				
					3/4 tin	ne but	1/2 tin	ne but	1/4 tin	ne but	Less	than
Selected	Total		Full time		less than 100%		less than 3/4		less than 1/2		1/4 time	
characteristic	Number	Percent	Number		Number	Percent	Number		Number	Percent	Number	Percent
Total	3,581.3	+	2,826.8	0.25	328.5	0.06	1,240.9	0.22	253.2	0.04	100.6	0.03
Private school typology												
Catholic	450.4	†	392.2	0.18	36.3	0.03	278.1	0.17	38.4	0.02	53.3	0.03
Parochial	165.2	+	131.1	0.06	29.4	0.04	17.8	0.02	0.0	0.01	6.9	0.01
Diocesan	450.4	+	436.1	0.11	27.7	0.05	9.2	0.04	20.2	0.04	0.0	0.01
Private	366.2	†	100.4	0.83	15.3	0.04	294.2	0.82	32.6	0.07	52.9	0.15
Other religious	3,537.6	†	2,655.1	0.53	319.9	0.16	1,184.3	0.48	233.1	0.09	66.0	0.08
Conservative Christian	257.0	+	139.1	0.24	32.2	0.05	205.7	0.28	0.0	0.02	0.0	0.02
Other affiliated	583.5	†	524.2	0.34	36.6	0.06	32.4	0.15	102.8	0.18	0.0	0.05
Unaffiliated	3,204.2	+	2,517.3	1.50	316.2	0.41	1,196.9	1.35	219.3	0.22	66.0	0.16
Nonsectarian	710.7	+	603.2	0.18	46.2	0.04	244.3	0.17	89.2	0.07	39.1	0.03
Regular	260.4	+	222.8	0.09	36.0	0.04	39.8	0.04	50.6	0.06	13.3	0.02
Special emphasis	476.6	+	343.4	0.59	26.1	0.11	238.8	0.63	73.5	0.22	36.7	0.11
Special education	243.8	†	242.6	0.11	0.0	0.03	10.1	0.06	0.0	0.02	0.0	0.02
School level												
Elementary	1,989.8	†	1,727.2	0.20	95.5	0.04	374.0	0.14	111.2	0.06	63.0	0.03
Secondary	716.2	t	475.0	0.60	37.7	0.04	360.3	0.44	209.9	0.25	0.0	0.03
Combined	1,912.6	+	1,923.9	0.52	308.8	0.16	953.3	0.48	86.2	0.06	68.9	0.04
Program emphasis												
Regular elementary/	3,157.8	+	2.229.7	0.27	308.1	0.07	1,210.5	0.25	229.8	0.04	67.7	0.03
secondary Montessori	3,157.6	† †	2,229.7	0.27	25.0	0.07	236.6	1.18	11.8	0.04	30.4	0.03
Special program	550.5	1	134.7	0.50	20.0	0.10	200.0	1.10	11.0	0.11	50.4	0.10
emphasis	1,584.8	†	1,471.3	1.87	110.2	0.08	59.4	0.94	0.0	0.52	0.0	0.50
Special education	243.8	÷	242.6	0.12	0.0	0.03	10.1	0.06	0.0	0.02	0.0	0.02
Vocational/technical	1	÷	+	t	1	1	10.1	+	1	+	1	1
Alternative	399.1	÷	278.9	1.99	125.1	0.88	215.7	1.54	83.7	0.69	56.7	0.37
Early childhood	322.1	÷	203.9	1.36	33.7	0.28	214.8	1.60	7.7	0.13	0.0	0.19
Size (number of students)		•										
Less than 50	1,794.6	+	1.549.4	0.93	100.8	0.19	477.5	0.73	116.0	0.22	75.3	0.22
50–149	1,153.6	÷	1,120.4	0.34	107.9	0.12	84.9	0.13	80.4	0.10	75.1	0.08
150–299	1,860.0	÷	1,579.5	0.37	315.0	0.23	216.6	0.18	160.3	0.14	0.0	0.04
300–499	804.3	ŧ	684.9	0.33	52.9	0.06	253.2	0.26	102.7	0.11	0.0	0.02
500–749	0.0	Ť	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00
750 or more	905.8	Ť	0.0	1.17	0.0	0.04	905.8	1.25	0.0	0.02	0.0	0.02
Region												
Northeast	2,104.4	+	756.3	0.72	62.9	0.07	1,170.4	0.75	195.5	0.08	15.0	0.05
Midwest	1,864.4	÷	1,841.9	0.53	77.3	0.07	337.9	0.37	108.2	0.13	69.0	0.07
South	2,107.4	÷	1,918.8	0.25	311.4	0.17	130.1	0.09	58.3	0.05	69.4	0.05
West	693.1	ŧ	586.6	0.22	31.5	0.06	197.3	0.21	103.8	0.11	18.0	0.04
Urbanicity type												
City	918.3	+	679.3	0.18	68.6	0.03	367.8	0.17	111.8	0.05	71.0	0.03
Suburban	2,884.6	÷	2,011.6	0.56	67.5	0.07	1,203.3	0.56	213.7	0.07	64.4	0.05
Town	675.8	ŧ	645.0	0.41	7.3	0.08	87.5	0.25	0.0	0.11	0.0	0.08
Rural	2,014.6	Ť	1,872.1	0.62	298.4	0.40	207.9	0.30	48.1	0.14	30.6	0.10

 Table C-11.
 Standard errors for number and percentage distribution of private school teachers (headcount), by work status and selected characteristics: United States, 2009–10

Selected			School level	
characteristic	Total	Elementary	Secondary	Combined
Total	0.05	0.04	0.03	0.08
Private school typology				
Catholic	0.02	0.01	0.06	0.03
Parochial	0.02	0.01	0.00	0.19
Diocesan	0.04	#	0.10	0.00
Private	0.07	0.11	0.11	0.00
Other religious	0.11	0.13	0.11	0.15
Conservative Christian	0.02	0.09	0.00	0.01
Other affiliated	0.04	0.08	#	0.06
Unaffiliated	0.26	0.27	0.24	0.44
Nonsectarian	0.03	0.06	0.02	0.03
Regular	0.03	0.06	0.00	0.02
Special emphasis	0.06	0.08	0.05	0.11
Special education	0.04	0.09	0.03	0.06
Program emphasis				
Regular elementary/				
secondary	0.02	0.04	0.05	0.03
Montessori	0.10	0.10	+	0.22
Special program emphasis	0.66	0.13	0.00	1.05
Special education	0.04	0.08	0.03	0.05
Vocational/technical	†	†	+	†
Alternative	0.18	0.25	0.05	0.20
Early childhood	0.16	0.16	†	0.00
Size (number of students)				
Less than 50	0.27	0.37	0.15	0.13
50–149	0.04	0.03	0.04	0.08
150–299	0.16	0.04	0.06	0.37
300–499	0.04	0.07	0.04	0.11
500–749	0.00	0.00	0.00	0.00
750 or more	0.01	0.00	0.00	0.01
Region				
Northeast	0.02	0.07	0.06	0.06
Midwest	0.06	0.08	0.06	0.08
South	0.11	0.06	0.02	0.17
West	0.03	0.04	0.01	0.07
Urbanicity type				
City	0.02	0.03	0.06	0.02
Suburban	0.10	0.06	0.09	0.22
Town	0.12	0.11	0.00	0.28
Rural	0.13	0.35	0.00	0.05

Table C-12. Standard errors for pupil/teacher ratio of private schools, by school level and selected characteristics: United States, 2009–10

† Not applicable.

				Percent of 2008-09
Selected	Percent of schools with 12th-graders	Number of 2008–09	2008–09 graduation	graduates who attended 4-year colleges
characteristic Total	in 2008–09 0.69	graduates		by fall 2009 0.64
	0.69	1,359.3	0.13	0.04
Private school typology Catholic	0.36	1,151.5	#	0.23
Parochial	0.30	6.9	#	0.53
Diocesan	0.35	1,133.1	#	0.30
Private	1.24	204.6	#	0.47
Other religious	1.64	636.4	0.01	0.99
Conservative Christian	0.51	46.4	#	0.57
Other affiliated	0.76	210.0	0.01	0.47
Unaffiliated	2.29	597.6	0.05	2.52
Nonsectarian	0.39	270.1	0.57	0.58
Regular	0.57	182.2	#	1.09
Special emphasis	0.65	94.4	4.04	1.33
Special education	2.47	174.4	0.59	0.68
School level				
Elementary	†	†	†	†
Secondary	1.08	1,156.5	0.01	0.51
Combined	1.11	676.6	0.31	0.85
Program emphasis Regular elementary/				
secondary	1.13	1,299.4	#	0.76
Montessori	0.03	0.0	0.00	0.00
Special program emphasis	1.56	331.3	0.08	0.77
Special education Vocational/technical	2.13	174.4	0.55	0.63
Alternative	† 2.21	† 101.6	† 4.27	† 1.58
Early childhood	2.21	101.0	4.27 †	1.50
Size (number of students)	1	I	I	1
Less than 50	0.80	163.1	0.24	1.43
50–149	0.73	288.0	1.37	1.66
150–299	0.28	455.1	0.02	0.52
300–499	0.55	1,145.3	#	0.10
500–749	0.00	0.0	0.00	0.00
750 or more	0.08	474.1	#	0.09
Region				
Northeast	0.32	1,280.1	0.02	0.37
Midwest	2.06	206.5	0.59	1.76
South	0.66	363.5	0.01	1.25
West	0.47	185.3	0.02	0.59
Urbanicity type	0.22	40E E	0.04	0.00
City Suburban	0.32 0.28	425.5 1,270.0	0.01 0.35	0.88 0.45
Town	1.29	141.2	0.02	0.45 #
Rural	3.37	230.9	0.02	2.08
			=	

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 selected characteristics: United States, 2008–09

† Not applicable.

Rounds to zero.

Table C-14.	Standard errors for number of private schools, students, and teachers (headcount),
	by school membership in private school associations: United States, 2009–10

Association	Schools	Students	Teachers
Total	833.9	32,938.5	3,581.3
None	811.5	29,727.8	3,363.0
Religious			
Accelerated Christian Education	45.6	1,214.2	142.3
American Association of Christian Schools	0.0	0.0	0.0
Association of Christian Schools International	11.8	867.3	222.5
Association of Christian Teachers and Schools	0.0	0.0	0.0
Association of Classical and Christian Schools	54.8	712.7	164.5
Christian Schools International	5.4	1,778.2	264.8
Evangelical Lutheran Education Association	9.1	155.2	9.1
Friends Council on Education	0.0	0.0	0.0
General Conference of the Seventh-Day Adventist Church	0.0	0.0	0.0
Islamic School League of America	0.0	0.0	0.0
Jesuit Secondary Education Association	0.0	0.0	0.0
National Association of Episcopal Schools	5.8	901.9	153.3
National Catholic Educational Association	12.9	4,314.5	443.1
National Christian School Association	16.1	1,805.5	314.0
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	0.0	0.0	0.0
Southern Baptist Association of Christian Schools	12.8	127.8	12.8
Other religious school associations	34.6	2,693.0	348.0
Special emphasis			
American Montessori Society	22.5	424.9	76.2
Association Montessori International	36.8	1,068.6	129.9
Other Montessori associations	33.4	257.7	74.6
Association of Military Colleges and Schools	0.0	0.0	0.0
Association of Waldorf Schools of North America	0.0	0.0	0.0
National Association of Private Special Education Centers	0.0	0.0	0.0
Other associations for exceptional children	0.0	0.0	0.0
European Council for International Schools	0.0	0.0	0.0
National Association for the Education of Young Children	23.0	1,881.4	238.2
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	14.6	1,034.8	212.2
Other school associations or organizations			
Alternative School Network	8.4	587.9	109.2
National Association of Independent Schools	0.0	0.0	0.0
State or regional independent school association	0.0	0.0	0.0
National Coalition of Alternative Community Schools	13.6	351.3	81.9
National Independent Private School Association	8.4	629.9	92.4
The Association of Boarding Schools	0.0	0.0	0.0
Other school associations	143.8	6,681.2	715.6

State or jurisdiction	Schools	Students	FTE teachers	High school graduates 2008–09
United States	833.9	32,938.5	3,221.6	1,359.3
Alabama	110.2	8,204.9	2,111.5	368.0
Alaska	64.5	729.1	108.2	0.0
Arizona	0.0	0.0	0.0	0.0
Arkansas	54.8	712.7	164.5	0.0
California	55.5	3,326.2	286.2	71.3
Colorado	85.0	1,447.5	109.8	98.5
Connecticut	14.6	243.5	59.6	0.0
Delaware	0.0	0.0	0.0	0.0
District of Columbia	0.0	0.0	0.0	0.0
Florida	36.2	567.1	62.5	0.0
Georgia	74.6	4,354.3	420.3	107.7
Hawaii	0.0	0.0	0.0	0.0
Idaho	62.7	3,642.7	296.2	58.6
Illinois	104.8	7,228.8	926.8	251.2
Indiana	144.2	4,251.7	475.9	105.2
lowa	0.0	0.0	0.0	0.0
Kansas	50.5	1,667.9	214.0	0.0
Kentucky	18.7	1,870.4	205.7	0.0
Louisiana	51.4	8,825.0	621.7	53.5
Maine	0.0	0.0	0.0	0.0
Maryland	14.0	122.6	20.6	0.0
Massachusetts	27.5	770.5	198.3	0.0
Michigan	199.5	5,741.6	386.1	0.0
Minnesota	0.0	0.0	0.0	0.0
Mississippi	68.7	2,419.9	225.6	61.1
Missouri	71.5	2,065.5	220.3	42.3
Montana	51.7	393.3	80.5	0.0
Nebraska	0.0	0.0	0.0	0.0
Nevada	0.0	0.0	0.0	0.0
New Hampshire	0.0	0.0	0.0	0.0
New Jersey	136.5	14,394.1	1,712.2	477.0
New Mexico	14.1	422.8	42.3	0.0
New York	32.9	4,916.7	476.4	356.8
North Carolina	53.9	1,432.8	192.4	24.3
North Dakota	0.0	0.0	0.0	†
Ohio	782.7	24,134.2	1,661.2	35.4
Oklahoma	48.5	715.7	124.2	0.0
Oregon	56.5	3,501.8	480.1	141.2
Pennsylvania	21.0	4,964.1	527.0	1,133.0
Rhode Island	0.0	0.0	0.0	0.0
South Carolina	12.4	136.8	24.9	0.0
South Dakota	0.0	0.0	0.0	0.0
Tennessee	23.5	3,023.4	364.7	0.0
Texas	178.4	10,702.6	1,043.9	223.6
Utah	25.2	971.3	89.5	0.0
Vermont	0.0	0.0	0.0	0.0
Virginia	151.8	2,504.8	379.5	0.0
Washington	32.9	164.6	65.8	0.0
West Virginia	0.0	0.0	0.0	0.0
Wisconsin	0.0	0.0	0.0	0.0
Wyoming	0.0	0.0	0.0	+

Table C-15. Standard errors for number of private schools, students, full-time equivalent (FTE) teachers, and 2008-09 high school graduates, by state: United States, 2009–10

† Not applicable.