

Characteristics of Private Schools in the United States: Results From the 2013–14 Private School Universe Survey

First Look

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Introduction

In 1988, the National Center for Education Statistics (NCES) developed a private school data collection that improved on the sporadic collection of private school data dating back to 1890 and at the same time developed an alternative to 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 2013–14 PSS data were collected between September 2013 and September 2014. All data are for the 2013–14 school year except the high school graduate data, which are for the 2012–13 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 2013–14 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 counts and percentages demonstrating bivariate relationships. All of the results have been weighted to reflect the sample design and to account for nonresponse and other adjustments. Comparisons drawn in the selected findings have been tested for statistical significance at the .05 level using Student's *t* statistics to ensure that the differences are larger than those that might be expected due to sampling variation. No adjustments were made for multiple comparisons. Many of the variables examined are related to one another, and complex interactions and relationships have not been explored. Statistical Analysis Software (SAS 9.2) and SUDAAN (10.0) were used to compute the statistics for this report.

Selected Findings

- In the fall of 2013, there were 33,619 private elementary and secondary schools with 4,576,410 students and 441,496 full-time equivalent (FTE) teachers in the United States (table 1).
- Sixty-nine percent of private schools, enrolling 79 percent of private school students and employing 70 percent of private school FTE teachers in 2013–14, had a religious orientation or purpose (table 2).
- Sixty-nine percent of private schools in 2013–14 emphasized a regular elementary/secondary program, 8 percent emphasized a Montessori program, 3 percent emphasized a special program emphasis, 5 percent emphasized a special education program, 3 percent emphasized an alternative program, and 12 percent emphasized an early childhood program (table 3).
- In 2013–14 there were more private schools in suburban locations (12,108), compared to those in cities (10,632). There were more private schools in rural areas (7,987) than in towns (2,892) (tables 1 and 4).
- More private school students in 2013–14 were enrolled in schools located in cities (1,975,647), followed by those enrolled in suburban schools (1,826,194), followed by those in rural areas (493,233), and then by those in towns (281,336) (tables 1 and 5).
- More private school students in 2013–14 were enrolled in kindergarten (463,067) than in any other grade level (table 6).
- The average school size in 2013–14 was 136 students across all private schools. Private school size differed by instructional level. On average, elementary schools had 96 students, secondary schools had 273 students, and combined schools had 200 students (table 7).
- Forty-eight percent of all private schools in 2013–14 enrolled less than 50 students (table 8).
- Seventy percent of private school students in 2013–14 were White non-Hispanic; 10 percent were Hispanic or Latino, regardless of race; 9 percent were Black or African American non-Hispanic; 6 percent were Asian non-Hispanic; 4 percent were of Two or more races non-Hispanic, and less than 1 percent was American Indian or Alaska Native non-Hispanic, or Native Hawaiian or other Pacific Islander non-Hispanic (table 9).
- Ninety-six percent of all private schools in 2013–14 were coeducational, while 2 percent enrolled all girls and 2 percent enrolled all boys (table 10).
- Seventy-nine percent of private school teachers in 2013–14 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 2013–14 was 10.4 across all private schools. Private school pupil/teacher ratios differed by instructional level. On average, the pupil/teacher ratio was 11.4 in secondary schools, 11.1 in elementary schools, and 9.2 in combined schools (table 12).
- Ninety-seven percent of 12th-graders enrolled in private schools around October 1, 2012 graduated in 2012–13 (table 13).
- Of the 308,766 private high school graduates in 2012–13, some 65 percent attended 4-year colleges by the fall of 2013 (table 13).
- In 2013–14, there were 12,699 private schools that did not report membership in any private school association (table 14).
- In 2013–14, there were 200,000 or more students enrolled in private schools in each of California, Florida, Illinois, New York, 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.
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Tables

Table 1. Number and percentage distribution of private schools, students, and full-time equivalent (FTE) teachers, by selected characteristics: United States, 2013–14

Selected characteristic	Schools		Students		FTE teachers	
	Number	Percent	Number	Percent	Number	Percent
Total	33,619	100.0	4,576,410	100.0	441,496	100.0
Private school typology						
Catholic	6,695	19.9	1,891,387	41.3	138,992	31.5
Parochial	2,712	8.1	663,992	14.5	46,521	10.5
Diocesan	2,977	8.9	862,926	18.9	61,751	14.0
Private	1,007	3.0	364,469	8.0	30,720	7.0
Other religious	16,387	48.7	1,711,348	37.4	171,458	38.8
Conservative Christian	4,255	12.7	613,713	13.4	58,550	13.3
Other affiliated	3,035	9.0	489,209	10.7	51,796	11.7
Unaffiliated	9,098	27.1	608,426	13.3	61,112	13.8
Nonsectarian	10,537	31.3	973,675	21.3	131,046	29.7
Regular	5,229	15.6	667,208	14.6	83,249	18.9
Special emphasis	3,701	11.0	207,188	4.5	29,719	6.7
Special education	1,607	4.8	99,280	2.2	18,078	4.1
School level						
Elementary	22,509	67.0	2,154,815	47.1	193,578	43.8
Secondary	2,701	8.0	737,863	16.1	64,769	14.7
Combined	8,409	25.0	1,683,732	36.8	183,150	41.5
Program emphasis						
Regular elementary/secondary	23,203	69.0	4,118,006	90.0	373,011	84.5
Montessori	2,754	8.2	101,329	2.2	16,685	3.8
Special program emphasis	894	2.7	117,569	2.6	14,248	3.2
Special education	1,844	5.5	111,394	2.4	20,375	4.6
Vocational/technical	‡	‡	‡	‡	‡	‡
Alternative	907	2.7	64,241	1.4	7,767	1.8
Early childhood	4,009	11.9	63,346	1.4	9,347	2.1
Size (number of students)						
Less than 50	16,237	48.3	320,306	7.0	50,412	11.4
50–149	7,730	23.0	705,811	15.4	82,237	18.6
150–299	5,350	15.9	1,137,857	24.9	101,221	22.9
300–499	2,439	7.3	936,945	20.5	80,347	18.2
500–749	1,119	3.3	674,820	14.7	56,683	12.8
750 or more	743	2.2	800,672	17.5	70,595	16.0
Region						
Northeast	7,363	21.9	1,034,369	22.6	111,078	25.2
Midwest	9,523	28.3	1,142,682	25.0	95,351	21.6
South	10,272	30.6	1,539,576	33.6	156,746	35.5
West	6,461	19.2	859,783	18.8	78,320	17.7
Urbanicity type						
City	10,632	31.6	1,975,647	43.2	187,909	42.6
Suburban	12,108	36.0	1,826,194	39.9	175,367	39.7
Town	2,892	8.6	281,336	6.1	26,641	6.0
Rural	7,987	23.8	493,233	10.8	51,578	11.7

‡ Reporting standards not met. There are fewer than 15 sample cases.

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), 2013–14.

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, 2013–14

Religious or nonsectarian orientation	Schools		Students		FTE teachers	
	Number	Percent	Number	Percent	Number	Percent
Total	33,619	100.0	4,576,410	100.0	441,496	100.0
Religious orientation	23,083	68.7	3,602,735	78.7	310,449	70.3
Roman Catholic	6,695	19.9	1,891,387	41.3	138,992	31.5
African Methodist Episcopal	‡	‡	‡	‡	‡	‡
Amish	‡	9.2!	67,943!	1.5!	4,024!	0.9!
Assembly of God	264	0.8	33,631	0.7	2,918	0.7
Baptist	1,883	5.6	197,077	4.3	19,914	4.5
Brethren	85	0.3	6,529	0.1	727	0.2
Calvinist	112	0.3	24,443	0.5	1,839	0.4
Christian (unspecified)	4,049	12.0	543,016	11.9	53,195	12.0
Church of Christ	136	0.4	26,341	0.6	2,336	0.5
Church of God	90	0.3	9,385	0.2	908	0.2
Church of God in Christ	‡	‡	‡	‡	‡	‡
Church of the Nazarene	67	0.2	6,226	0.1	593	0.1
Disciples of Christ	‡	‡	‡	‡	‡	‡
Episcopal	361	1.1	95,999	2.1	11,519	2.6
Friends	82	0.2	18,279	0.4	2,456	0.6
Greek Orthodox	35	0.1	4,645	0.1	544	0.1
Islamic	287	0.9	39,358	0.9	4,779	1.1
Jewish	942	2.8	233,197	5.1	28,188	6.4
Latter Day Saints	‡	‡	‡	‡	‡	‡
Lutheran Church—Missouri Synod	972	2.9	114,939	2.5	9,287	2.1
Evangelical Lutheran Church In America	130	0.4	9,900	0.2	951	0.2
Wisconsin Evangelical Lutheran Synod	329	1.0	29,592	0.6	2,233	0.5
Other Lutheran	75	0.2	7,956	0.2	840	0.2
Mennonite	887!	2.6!	32,980	0.7	3,258	0.7
Methodist	268	0.8	15,727	0.3	1,958	0.4
Pentecostal	433	1.3	21,291	0.5	2,436	0.6
Presbyterian	327	1.0	35,960	0.8	3,598	0.8
Seventh-Day Adventist	788	2.3	51,518	1.1	4,129	0.9
Other	656	2.0	82,291	1.8	8,459	1.9
Nonsectarian	10,537	31.3	973,675	21.3	131,046	29.7

! Interpret data with caution. The coefficient of variation for this estimate is between 30 and 50 percent (i.e., the standard error is at least 30 percent and less than 50 percent of the estimate).

‡ Reporting standards not met. There are fewer than 15 sample cases or the coefficient of variation (CV) for this estimate is 50 percent or greater (i.e., the standard error is 50 percent or more of the estimate).

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 12 (or comparable ungraded levels).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2013–14.

Table 3. Percentage distribution of private schools, by program emphasis and selected characteristics: United States, 2013–14

Selected characteristic	Regular elementary/secondary	Montessori	Special program emphasis	Special education	Vocational/technical programs	Alternative	Early childhood
Total	69.0	8.2	2.7	5.5	‡	2.7	11.9
Private school typology							
Catholic	95.5	0.8	0.5	1.1	‡	‡	1.8!
Parochial	97.5	‡	‡	‡	‡	0.0	‡
Diocesan	97.3	‡	‡	0.9	‡	‡	0.8
Private	85.0	3.7	1.8	4.3	‡	‡	4.4
Other religious	86.1	1.3	1.7	1.0	‡	1.7	8.3
Conservative							
Christian	91.8	0.4	1.8	0.7	‡	2.2	3.0
Other affiliated	87.3	1.4	3.1	1.0	‡	0.9	6.2
Unaffiliated	83.0	1.6	1.2	1.1	‡	1.7!	11.4
Nonsectarian	25.6	23.6	5.5	15.3	‡	5.9	24.0
Regular	51.6	†	†	†	†	†	48.4
Special emphasis	†	67.3	15.7	†	‡	16.8	†
Special education	†	†	†	100.0	†	†	†
School level							
Elementary	66.2	11.6	2.2	1.3	‡	1.0	17.7
Secondary	74.5	‡	3.5	9.5	‡	11.8	†
Combined	74.7	1.6	3.7	15.3	‡	4.4	‡
Size (number of students)							
Less than 50	51.3	13.2	2.2	6.5	‡	3.1	23.7
50–149	75.6	6.5	3.9	8.2	‡	3.8	2.1
150–299	91.9	1.8	2.4	2.5	‡	1.4!	‡
300–499	94.7	‡	3.4	‡	‡	0.8	‡
500–749	97.2	‡	1.9	‡	‡	‡	0.0
750 or more	97.1	‡	‡	‡	‡	‡	0.0
Region							
Northeast	63.2	6.2	2.3	10.2	‡	2.4	15.6
Midwest	82.0	6.5	1.1	1.9	‡	1.3	7.2
South	67.8	8.2	3.0	5.8	‡	3.2	11.9
West	58.5	13.0	4.8	4.9	‡	4.3	14.6
Urbanicity type							
City	65.1	8.8	3.4	6.6	‡	3.0	13.0
Suburban	58.9	11.0	2.9	6.9	‡	2.2	18.0
Town	76.8	10.1	1.4	1.7	‡	1.8	8.2
Rural	86.8	2.4	1.8	3.1	‡	3.3	2.6!

† Not applicable.

! Interpret data with caution. The coefficient of variation for this estimate is between 30 and 50 percent (i.e., the standard error is at least 30 percent and less than 50 percent of the estimate).

‡ Reporting standards not met. There are fewer than 15 sample cases.

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 12 (or comparable ungraded levels).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2013–14.

Table 4. Number and percentage distribution of private schools, by urbanicity type and selected characteristic: United States, 2013–14

Selected characteristic	Total		City		Suburban		Town		Rural	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	33,619	100.0	10,632	100.0	12,108	100.0	2,892	100.0	7,987	100.0
Private school typology										
Catholic	6,695	19.9	2,720	25.6	2,567	21.2	923	31.9	485	6.1
Parochial	2,712	8.1	1,045	9.8	1,014	8.4	474	16.4	178	2.2
Diocesan	2,977	8.9	1,208	11.4	1,151	9.5	404	14.0	213	2.7
Private	1,007	3.0	466	4.4	402	3.3	45	1.5	94	1.2
Other religious	16,387	48.7	4,103	38.6	4,492	37.1	1,406	48.6	6,386	80.0
Conservative Christian	4,255	12.7	1,107	10.4	1,571	13.0	541	18.7	1,036	13.0
Other affiliated	3,035	9.0	1,191	11.2	1,058	8.7	253	8.8	532	6.7
Unaffiliated	9,098	27.1	1,805	17.0	1,863	15.4	612	21.2	4,817!	60.3
Nonsectarian	10,537	31.3	3,808	35.8	5,049	41.7	563	19.5	1,116	14.0
Regular	5,229	15.6	1,862	17.5	2,662	22.0	188	6.5	517	6.5
Special emphasis	3,701	11.0	1,334	12.5	1,649	13.6	334	11.5	384	4.8
Special education	1,607	4.8	613	5.8	738	6.1	41	1.4	215	2.7
School level										
Elementary	22,509	67.0	6,977	65.6	8,229	68.0	1,883	65.1	5,419!	67.9
Secondary	2,701	8.0	1,124	10.6	922	7.6	189	6.5	467	5.8
Combined	8,409	25.0	2,531	23.8	2,958	24.4	819	28.3	2,101	26.3
Program emphasis										
Regular elementary/secondary	23,203	69.0	6,918	65.1	7,134	58.9	2,221	76.8	6,929	86.8
Montessori	2,754	8.2	940	8.8	1,332	11.0	292!	10.1	190	2.4
Special program	894	2.7	363	3.4	348	2.9	40	1.4	144	1.8
Special education	1,844	5.5	704	6.6	840	6.9	51	1.7	249	3.1
Vocational/technical	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Alternative	907	2.7	319	3.0	269	2.2	52	1.8	267	3.3
Early childhood	4,009	11.9	1,383	13.0	2,180	18.0	236	8.2	209	2.6 !
Size (number of students)										
Less than 50	16,237	48.3	3,881	36.5	5,312	43.9	1,251	43.3	5,793	72.5
50–149	7,730	23.0	2,552	24.0	2,783	23.0	1,043	36.1	1,352	16.9
150–299	5,350	15.9	2,185	20.6	2,163	17.9	442	15.3	560	7.0
300–499	2,439	7.3	1,058	10.0	1,075	8.9	121	4.2	184	2.3
500–749	1,119	3.3	524	4.9	502	4.1	27	0.9	66	0.8
750 or more	743	2.2	431	4.1	273	2.3	‡	‡	32	0.4
Region										
Northeast	7,363	21.9	1,736	16.3	3,561	29.4	288	10.0	1,778	22.3
Midwest	9,523	28.3	2,077	19.5	2,444	20.2	1,113	38.5	3,888!	48.7
South	10,272	30.6	3,844	36.2	3,780	31.2	915	31.6	1,733	21.7
West	6,461	19.2	2,975	28.0	2,323	19.2	576	19.9	588	7.4

! Interpret data with caution. The coefficient of variation for this estimate is between 30 and 50 percent (i.e., the standard error is at least 30 percent and less than 50 percent of the estimate).

‡ Reporting standards not met. There are fewer than 15 sample cases.

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 12 (or comparable ungraded levels).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2013–14.

Table 5. Number and percentage distribution of private school students, by urbanicity type and selected characteristics: United States, 2013–14

Selected characteristic	Total		City		Suburban		Town		Rural	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	4,576,410	100.0	1,975,647	100.0	1,826,194	100.0	281,336	100.0	493,233	100.0
Private school typology										
Catholic	1,891,387	41.3	899,559	45.5	778,886	42.7	141,558	50.3	71,384	14.5
Parochial	663,992	14.5	290,115	14.7	277,907	15.2	72,657	25.8	23,313	4.7
Diocesan	862,926	18.9	412,650	20.9	356,980	19.5	62,206	22.1	31,091	6.3
Private	364,469	8.0	196,794	10.0	143,999	7.9	6,695	2.4	16,981	3.4
Other religious	1,711,348	37.4	644,264	32.6	656,352	35.9	106,683	37.9	304,049	61.6
Conservative	613,713	13.4	199,106	10.1	270,191	14.8	44,346	15.8	100,069	20.3
Other affiliated	489,209	10.7	228,441	11.6	193,070	10.6	23,386	8.3	44,311	9.0
Unaffiliated	608,426	13.3	216,717	11.0	193,090	10.6	38,950	13.8	159,669	32.4
Nonsectarian	973,675	21.3	431,824	21.9	390,956	21.4	33,096	11.8	117,800	23.9
Regular	667,208	14.6	299,393	15.2	256,524	14.0	24,712	8.8	86,578	17.6
Special emphasis	207,188	4.5	92,636	4.7	87,164	4.8	6,840	2.4	20,549	4.2
Special education	99,280	2.2	39,795	2.0	47,268	2.6	1,543	0.5	10,673	2.2
School level										
Elementary	2,154,815	47.1	899,580	45.5	916,549	50.2	149,160	53.0	189,526	38.4
Secondary	737,863	16.1	372,974	18.9	279,125	15.3	24,938	8.9	60,826	12.3
Combined	1,683,732	36.8	703,093	35.6	630,521	34.5	107,238	38.1	242,881	49.2
Program emphasis										
Regular elementary/secondary	4,118,006	90.0	1,785,653	90.4	1,620,145	88.7	264,161	93.9	448,047	90.8
Montessori	101,329	2.2	40,002	2.0	50,449	2.8	4,870	1.7	6,008	1.2
Special program emphasis	117,569	2.6	54,741	2.8	46,361	2.5	3,577	1.3	12,891	2.6
Special education	111,394	2.4	44,449	2.2	53,222	2.9	1,985	0.7	11,738	2.4
Vocational/technical	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Alternative	64,241	1.4	28,593	1.4	21,468	1.2	2,001	0.7	12,179	2.5
Early childhood	63,346	1.4	21,712	1.1	34,522	1.9	‡	1.7!	2,370	0.5
Size (number of students)										
Less than 50	320,306	7.0	75,542	3.8	99,310	5.4	24,237	8.6	121,217	24.6
50–149	705,811	15.4	238,526	12.1	258,809	14.2	94,114	33.5	114,361	23.2
150–299	1,137,857	24.9	465,210	23.5	462,012	25.3	94,066	33.4	116,569	23.6
300–499	936,945	20.5	407,746	20.6	414,178	22.7	45,178	16.1	69,843	14.2
500–749	674,820	14.7	317,121	16.1	301,452	16.5	16,289	5.8	39,958	8.1
750 or more	800,672	17.5	471,501	23.9	290,433	15.9	‡	‡	31,285	6.3
Region										
Northeast	1,034,369	22.6	383,556	19.4	519,101	28.4	25,007	8.9	106,706	21.6
Midwest	1,142,682	25.0	428,583	21.7	436,184	23.9	134,600	47.8	143,315	29.1
South	1,539,576	33.6	691,129	35.0	565,824	31.0	85,276	30.3	197,348	40.0
West	859,783	18.8	472,379	23.9	305,085	16.7	36,454	13.0	45,864	9.3

! Interpret data with caution. The coefficient of variation for this estimate is between 30 and 50 percent (i.e., the standard error is at least 30 percent and less than 50 percent of the estimate).

‡ Reporting standards not met. There are fewer than 15 sample cases or the coefficient of variation (CV) for this estimate is 50 percent or greater (i.e., the standard error is 50 percent or more of the estimate).

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 12 (or comparable ungraded levels).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2013–14.

Table 6. Number and percentage distribution of private school students, by grade and private school typology: United States, 2013–14

Private school typology	Kindergarten ¹		First grade		Second grade		Third grade		Fourth grade	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	463,067	100.0	357,808	100.0	344,473	100.0	338,787	100.0	337,392	100.0
Catholic	150,038	32.4	143,225	40.0	142,473	41.4	141,343	41.7	143,971	42.7
Parochial	71,030	15.3	68,075	19.0	68,254	19.8	67,431	19.9	69,142	20.5
Diocesan	68,559	14.8	65,765	18.4	65,209	18.9	64,765	19.1	65,531	19.4
Private	10,448	2.3	9,386	2.6	9,010	2.6	9,147	2.7	9,299	2.8
Other religious	181,519	39.2	151,551	42.4	143,469	41.6	139,660	41.2	135,991	40.3
Conservative Christian	63,004	13.6	51,623	14.4	49,378	14.3	47,474	14.0	46,812	13.9
Other affiliated	49,572	10.7	42,653	11.9	40,981	11.9	40,248	11.9	40,209	11.9
Unaffiliated	68,944	14.9	57,275	16.0	53,111	15.4	51,938	15.3	48,970	14.5
Nonsectarian	131,511	28.4	63,032	17.6	58,531	17.0	57,785	17.1	57,430	17.0
Regular	85,823	18.5	42,117	11.8	39,844	11.6	39,315	11.6	39,827	11.8
Special emphasis	43,950	9.5	18,941	5.3	16,005	4.6	14,839	4.4	13,114	3.9
Special education	1,738	0.4	1,974	0.6	2,683	0.8	3,631	1.1	4,489	1.3
Private school typology	Fifth grade		Sixth grade		Seventh grade		Eighth grade		Ninth grade	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	337,845	100.0	344,809	100.0	343,217	100.0	343,359	100.0	333,456	100.0
Catholic	144,497	42.8	145,297	42.1	143,168	41.7	145,006	42.2	151,527	45.4
Parochial	68,676	20.3	67,039	19.4	62,723	18.3	61,879	18.0	15,126	4.5
Diocesan	65,756	19.5	64,946	18.8	64,583	18.8	65,957	19.2	68,971	20.7
Private	10,065	3.0	13,312	3.9	15,862	4.6	17,170	5.0	67,430	20.2
Other religious	134,912	39.9	136,780	39.7	134,666	39.2	130,299	37.9	107,467	32.2
Conservative Christian	47,340	14.0	48,271	14.0	48,347	14.1	48,212	14.0	42,139	12.6
Other affiliated	39,971	11.8	39,061	11.3	37,949	11.1	36,635	10.7	30,819	9.2
Unaffiliated	47,601	14.1	49,449	14.3	48,371	14.1	45,452	13.2	34,509	10.3
Nonsectarian	58,436	17.3	62,731	18.2	65,382	19.0	68,053	19.8	74,462	22.3
Regular	41,057	12.2	45,376	13.2	48,224	14.1	49,699	14.5	55,615	16.7
Special emphasis	12,180	3.6	11,092	3.2	10,076	2.9	10,519	3.1	10,384	3.1
Special education	5,200	1.5	6,264	1.8	7,082	2.1	7,834	2.3	8,463	2.5
Private school typology	Tenth grade		Eleventh grade		Twelfth grade		Ungraded			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent		
Total	330,558	100.0	324,527	100.0	319,564	100.0	57,547	100.0		
Catholic	148,850	45.0	145,858	44.9	142,306	44.5	3,827	6.7		
Parochial	14,956	4.5	14,931	4.6	14,458	4.5	‡	‡		
Diocesan	68,048	20.6	67,361	20.8	65,683	20.6	1,794	3.1		
Private	65,846	19.9	63,566	19.6	62,165	19.5	1,762	3.1		
Other religious	105,430	31.9	101,765	31.4	99,679	31.2	8,160	14.2		
Conservative Christian	41,409	12.5	39,633	12.2	38,409	12.0	1,662	2.9		
Other affiliated	29,825	9.0	29,482	9.1	29,168	9.1	2,637	4.6		
Unaffiliated	34,196	10.3	32,650	10.1	32,102	10.0	3,860	6.7		
Nonsectarian	76,278	23.1	76,905	23.7	77,579	24.3	45,560	79.2		
Regular	56,959	17.2	58,095	17.9	57,287	17.9	7,970	13.8		
Special emphasis	10,626	3.2	10,809	3.3	11,107	3.5	13,547	23.5		
Special education	8,692	2.6	8,001	2.5	9,184	2.9	24,044	41.8		

‡ Reporting standards not met. There are fewer than 15 sample cases.

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

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 12 (or comparable ungraded levels).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2013–14.

**Table 7. Average private school size, by school level and selected school characteristics:
United States, 2013–14**

Selected characteristic	Average number of students			
	Total	Elementary	Secondary	Combined
Total	136.1	95.7	273.1	200.2
Private school typology				
Catholic	282.5	226.4	530.0	405.9
Parochial	244.9	232.6	404.2	395.1
Diocesan	289.9	230.7	529.4	489.9!
Private	361.9	163.4	571.4	356.2
Other religious	104.4	61.8	142.7	180.2
Conservative Christian	144.2	95.9	130.9	169.5
Other affiliated	161.2	109.3	169.4	286.9
Unaffiliated	66.9	41.4	126.5	150.2
Nonsectarian	92.4	46.5	107.4	208.9
Regular	127.6	50.4	183.3	405.2
Special emphasis	56.0	40.8	74.5	127.8
Special education	61.8	50.1	39.1	69.3
Program emphasis				
Regular elementary/secondary	177.5	129.6	343.4	237.9
Montessori	36.8	33.0	120.6	101.7
Special program emphasis	131.5	93.3	129.9	192.0
Special education	60.4	46.7	39.9	67.7
Vocational/technical	‡	‡	‡	‡
Alternative	70.8	61.5	70.2	76.7
Early childhood	15.8	15.8	†	‡
Size (number of students)				
Less than 50	19.7	18.4	21.6	24.9
50–149	91.3	92.3	89.5	89.8
150–299	212.7	212.1	215.7	213.0
300–499	384.1	382.0	386.4	386.6
500–749	603.1	584.1	612.3	611.5
750 or more	1077.0	907.0	1061.9	1106.1
Region				
Northeast	140.5	98.3	269.8	193.3
Midwest	120.0	88.0	355.7	206.4
South	149.9	98.8	237.6	207.5
West	133.1	102.4	239.3	182.7
Urbanicity type				
City	185.8	128.9	332.0	277.8
Suburban	150.8	111.4	302.8	213.2
Town	97.3	79.2	131.8	130.9
Rural	61.8	35.0	130.3	115.6

† Not applicable.

! Interpret data with caution. The coefficient of variation for this estimate is between 30 and 50 percent (i.e., the standard error is at least 30 percent and less than 50 percent of the estimate).

‡ Reporting standards not met. There are fewer than 15 sample cases.

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 12 (or comparable ungraded levels).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2013–14.

Table 8. Number and percentage distribution of private schools, by school size and selected school characteristics: United States, 2013–14

School characteristic	Less than 50 students		50–149 students		150–299 students		300–499 students		500–749 students		750 or more students	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	16,237	48.3	7,730	23.0	5,350	15.9	2,439	7.3	1,119	3.3	743	2.2
Private school												
Catholic	389	5.8	1,564	23.4	2,597	38.8	1,273	19.0	570	8.5	303	4.5
Parochial	102	3.8	669	24.7	1,232	45.4	511	18.8	165	6.1	32	1.2
Diocesan	124	4.2	725	24.4	1,136	38.2	582	19.5	265	8.9	145	4.9
Private	163	16.2	170	16.9	229	22.7	180	17.9	139	13.8	126	12.5
Other religious	9,194	56.1	3,928	24.0	1,925	11.7	745	4.5	351	2.1	245	1.5
Conservative	1,581	37.1	1,383	32.5	741	17.4	332	7.8	136	3.2	82	1.9
Other affiliated	1,025	33.8	1,000	33.0	582	19.2	218	7.2	116	3.8	94	3.1
Unaffiliated	6,588	72.4	1,544	17.0	601	6.6	195	2.1	99	1.1	70	0.8
Nonsectarian	6,655	63.2	2,238	21.2	829	7.9	422	4.0	198	1.9	195	1.8
Regular	3,203	61.3	841	16.1	491	9.4	336	6.4	179	3.4	179	3.4
Special emphasis	2,542	68.7	835	22.6	220	6.0	72	1.9	18	0.5	‡	‡
Special education	910	56.6	562	34.9	118	7.3	‡	‡	‡	‡	‡	‡
School level												
Elementary	12,572	55.9	4,790	21.3	3,445	15.3	1,297	5.8	350	1.6	56	0.2
Secondary	819	30.3	521	19.3	461	17.1	372	13.8	289	10.7	239	8.8
Combined	2,846	33.8	2,419	28.8	1,444	17.2	770	9.2	480	5.7	449	5.3
Program emphasis												
Regular elementary/secondary	8,325	35.9	5,845	25.2	4,914	21.2	2,309	10.0	1,088	4.7	722	3.1
Montessori	2,145	77.9	499	18.1	94	3.4	‡	‡	‡	‡	‡	‡
Special program emphasis	352	39.4	298	33.3	128	14.4	83	9.3	22	2.4	‡	‡
Special education	1,062	57.6	633	34.3	131	7.1	‡	‡	‡	‡	‡	‡
Vocational/technical	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Alternative	507	55.9	295	32.5	74!	8.2!	20	2.2	‡	‡	‡	‡
Early childhood	3,840	95.8	159	4.0	‡	‡	‡	‡	0	0.0	0	0.0
Region												
Northeast	3,601	48.9	1,539	20.9	1,279	17.4	521	7.1	242	3.3	182	2.5
Midwest	5,020!	52.7	2,089	21.9	1,367	14.4	617	6.5	275	2.9	155	1.6
South	4,566	44.4	2,620	25.5	1,542	15.0	835	8.1	416	4.0	293	2.9
West	3,051	47.2	1,482	22.9	1,162	18.0	467	7.2	186	2.9	113	1.8
Urbanicity type												
City	3,881	36.5	2,552	24.0	2,185	20.6	1,058	10.0	524	4.9	431	4.1
Suburban	5,312	43.9	2,783	23.0	2,163	17.9	1,075	8.9	502	4.1	273	2.3
Town	1,251	43.3	1,043	36.1	442	15.3	121	4.2	27	0.9	‡	‡
Rural	5,793	72.5	1,352	16.9	560	7.0	184	2.3	66	0.8	32	0.4

! Interpret data with caution. The coefficient of variation for this estimate is between 30 and 50 percent (i.e., the standard error is at least 30 percent and less than 50 percent of the estimate).

‡ Reporting standards not met. There are fewer than 15 sample cases.

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 12 (or comparable ungraded levels).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2013–14.

Table 9. Percentage distribution of private school students, by racial/ethnic background and selected school characteristics: United States, 2013–14

School characteristic	Non-Hispanic						Two or more races
	Hispanic	American Indian	Asian	Black	Pacific Islander	White	
Total	10.2	0.5	5.9	9.3	0.7	69.6	3.9
Private school typology							
Catholic	14.2	0.5	5.0	8.0	0.6	67.7	4.0
Parochial	15.4	0.4	4.5	8.1	0.6	67.2	3.8
Diocesan	13.2	0.4	5.1	7.1	0.6	69.7	3.9
Private	14.7	0.7	5.5	9.8	0.6	64.0	4.7
Other religious	7.1	0.4	5.0	10.0	0.8	73.9	2.9
Conservative Christian	9.1	0.6	5.3	11.0	0.6	70.0	3.4
Other affiliated	6.4	0.3	5.6	8.6	0.4	75.7	3.0
Unaffiliated	5.6	0.4	4.1	10.0	1.2	76.4	2.3
Nonsectarian	8.0	0.6	9.2	10.5	0.5	65.8	5.3
Regular	7.3	0.6	9.6	8.8	0.5	67.7	5.4
Special emphasis	7.6	0.6	10.9	11.4	0.5	62.8	6.1
Special education	13.5	0.6	3.1	20.4	0.4	59.1	3.0
School level							
Elementary	12.1	0.5	5.6	9.1	0.6	68.0	4.1
Secondary	11.4	0.4	6.2	9.7	0.5	68.3	3.7
Combined	7.4	0.6	6.1	9.3	0.9	72.2	3.6
Program emphasis							
Regular elementary/secondary	10.2	0.5	5.7	8.8	0.7	70.3	3.8
Montessori	9.1	0.4	13.7	7.1	0.6	63.0	6.0
Special program emphasis	8.0	0.5	8.4	6.7	0.7	70.1	5.5
Special education	13.4	0.6	3.0	20.3	0.3	59.4	3.0
Vocational/technical	‡	‡	‡	‡	‡	‡	‡
Alternative	9.7	0.8	4.6	24.4!	0.3	55.9	4.3
Early childhood	10.7	0.6	7.2	10.7	1.0	65.8	4.0
Size (number of students)							
Less than 50	8.6	0.8	4.3	11.7	0.4	71.5	2.8
50–149	11.2	0.8	5.4	13.2	0.6	65.3	3.5
150–299	12.8	0.3	6.0	12.1	0.6	64.2	4.0
300–499	10.2	0.6	6.2	6.7	0.5	71.7	4.2
500–749	8.1	0.3	5.7	6.5	0.4	75.2	3.8
750 or more	8.4	0.4	6.4	6.3	1.3	73.2	4.0
Region							
Northeast	8.0	0.2	5.8	9.7	0.2	72.8	3.3
Midwest	6.4	0.4	3.5	8.4	0.2	78.0	3.0
South	11.0	0.4	4.4	11.7	0.4	69.0	3.1
West	16.6	1.1	11.7	5.4	2.2	55.7	7.2
Urbanicity type							
City	12.4	0.4	6.6	11.3	0.9	64.0	4.4
Suburban	10.3	0.3	6.3	8.8	0.5	69.7	4.1
Town	6.1	0.7	2.5	6.8!	0.8	81.0	2.2
Rural	3.8	1.4	3.2	4.4	0.3	85.0	2.0

! Interpret data with caution. The coefficient of variation for this estimate is between 30 and 50 percent (i.e., the standard error is at least 30 percent and less than 50 percent of the estimate).

‡ Reporting standards not met. There are fewer than 15 sample cases.

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 12 (or comparable ungraded levels). Hispanic includes Latino, American Indian includes Native American, 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), 2013–14.

Table 10. Percentage male enrollment in private schools and percentage distribution of private schools, by coeducational category and selected school characteristics: United States, 2013–14

School characteristic	Male enrollment	Coeducational category		
		Coed schools	All-girls schools	All-boys schools
Total	51.3	96.1	1.8	2.1
Private school typology				
Catholic	51.0	93.6	3.5	2.9
Parochial	50.6	98.8	0.8	‡
Diocesan	51.0	97.8	0.9	1.3
Private	51.3	67.7	18.1	14.2
Other religious	51.0	96.7	1.4	1.9
Conservative Christian	51.0	99.2	0.4	0.4
Other affiliated	50.0	92.7	3.5	3.8
Unaffiliated	51.9	96.9	1.2	1.9
Nonsectarian	52.5	96.6	1.4	2.0
Regular	50.0	96.6	1.8	1.6
Special emphasis	52.7	97.1	1.0	1.9
Special education	69.2	95.7	‡	3.4
School level				
Elementary	51.3	98.9	0.5	0.6
Secondary	51.7	73.8	12.3	13.9
Combined	51.2	95.8	2.0	2.2
Program emphasis				
Regular elementary/secondary	50.9	95.5	2.2	2.2
Montessori	50.6	99.4	‡	‡
Special program emphasis	52.8	95.2	‡	3.2
Special education	68.8	95.2	‡	3.9
Vocational/technical	‡	‡	‡	‡
Alternative	56.4	86.4	4.6	8.9
Early childhood	42.9	99.6	‡	‡
Size (number of students)				
Less than 50	52.6	97.7	0.9	1.4
50–149	53.5	96.8	1.1	2.1
150–299	51.1	96.1	2.3	1.6
300–499	50.0	93.1	4.4	2.5
500–749	48.4	83.8	9.9	6.3
750 or more	53.2	81.4	6.2	12.3
Region				
Northeast	51.7	91.2	3.8	5.0
Midwest	51.2	98.1	1.0	0.9
South	51.6	97.0	1.3	1.7
West	50.6	97.1	1.5	1.3
Urbanicity type				
City	50.9	93.9	3.1	3.0
Suburban	51.3	96.4	1.7	1.9
Town	51.7	99.1	‡	‡
Rural	52.7	97.4	0.8	1.8

‡ Reporting standards not met. There are fewer than 15 sample cases.

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 12 (or comparable ungraded levels).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2013–14.

Table 11. Number and percentage distribution of private school teachers (headcount), by work status and selected school characteristics: United States, 2013–14

School characteristic	Work status											
	Total		Full time		3/4 time but less than 100%		1/2 time but less than 3/4		1/4 time but less than 1/2		Less than 1/4 time	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	487,513	100.0	383,624	78.7	23,506	4.8	43,708	9.0	20,607	4.2	16,068	3.3
Private school typology												
Catholic	149,247	100.0	125,142	83.8	5,670	3.8	10,463	7.0	5,128	3.4	2,844	1.9
Parochial	50,157	100.0	41,509	82.8	2,140	4.3	3,642	7.3	1,892	3.8	974	1.9
Diocesan	66,298	100.0	55,526	83.8	2,468	3.7	4,869	7.3	2,260	3.4	1,176	1.8
Private	32,792	100.0	28,107	85.7	1,062	3.2	1,952	6.0	977	3.0	694	2.1
Other religious	195,095	100.0	142,587	73.1	10,538	5.4	23,411	12.0	10,368	5.3	8,191	4.2
Conservative Christian	65,918	100.0	50,131	76.1	3,316	5.0	6,106	9.3	3,456	5.2	2,909	4.4
Other affiliated	60,497	100.0	40,778	67.4	3,560	5.9	9,830	16.2	3,760	6.2	2,568	4.2
Unaffiliated	68,680	100.0	51,678	75.2	3,663	5.3	7,475	10.9	3,151	4.6	2,714	4.0
Nonsectarian	143,170	100.0	115,895	80.9	7,298	5.1	9,834	6.9	5,111	3.6	5,033	3.5
Regular	89,813	100.0	74,555	83.0	4,298	4.8	5,656	6.3	2,809	3.1	2,495	2.8
Special emphasis	34,352	100.0	24,314	70.8	2,582	7.5	3,422	10.0	1,882	5.5	2,152	6.3
Special education	19,005	100.0	17,026	89.6	418	2.2	756	4.0	420	2.2	386	2.0
School level												
Elementary	214,973	100.0	165,686	77.1	11,462	5.3	21,393	10.0	9,161	4.3	7,271	3.4
Secondary	71,908	100.0	56,663	78.8	3,241	4.5	5,594	7.8	3,781	5.3	2,629	3.7
Combined	200,631	100.0	161,275	80.4	8,803	4.4	16,721	8.3	7,665	3.8	6,168	3.1
Program emphasis												
Regular elementary/secondary	409,967	100.0	325,996	79.5	18,488	4.5	36,361	8.9	17,131	4.2	11,991	2.9
Montessori	19,047	100.0	13,869	72.8	1,321	6.9	1,871	9.8	891	4.7	1,095	5.7
Special program emphasis	16,791	100.0	11,261	67.1	1,442	8.6	1,862	11.1	1,087	6.5	1,139	6.8
Special education	21,556	100.0	19,039	88.3	514	2.4	1,006	4.7	493	2.3	504	2.3
Vocational/technical	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Alternative	9,191	100.0	5,914	64.4	849	9.2	1,315	14.3	568	6.2	545	5.9
Early childhood	10,885	100.0	7,490	68.8	892	8.2	1,283	11.8	438	4.0	782	7.2
Size (number of students)												
Less than 50	59,157	100.0	41,369	69.9	3,859	6.5	5,975	10.1	3,486	5.9	4,469	7.6
50–149	94,380	100.0	68,699	72.8	5,055	5.4	9,926	10.5	6,007	6.4	4,693	5.0
150–299	112,358	100.0	86,208	76.7	6,280	5.6	11,094	9.9	5,698	5.1	3,079	2.7
300–499	86,296	100.0	71,502	82.9	3,906	4.5	6,942	8.0	2,270	2.6	1,677	1.9
500–749	60,444	100.0	51,336	84.9	2,224	3.7	4,247	7.0	1,627	2.7	1,010	1.7
750 or more	74,877	100.0	64,510	86.2	2,182	2.9	5,525	7.4	1,519	2.0	1,141	1.5

See notes at end of table.

Table 11. Number and percentage distribution of private school teachers (headcount), by work status and selected school characteristics: United States, 2013–14—Continued

School characteristic	Work status											
	Total		Full time		3/4 time but less than 100%		1/2 time but less than 3/4		1/4 time but less than 1/2		Less than 1/4 time	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Region												
Northeast	124,161	100.0	94,526	76.1	6,139	4.9	13,367	10.8	6,003	4.8	4,127	3.3
Midwest	104,930	100.0	83,611	79.7	4,640	4.4	8,950	8.5	4,255	4.1	3,474	3.3
South	170,488	100.0	139,123	81.6	7,380	4.3	13,244	7.8	5,846	3.4	4,895	2.9
West	87,934	100.0	66,363	75.5	5,348	6.1	8,147	9.3	4,503	5.1	3,573	4.1
Urbanicity type												
City	206,571	100.0	163,456	79.1	9,986	4.8	18,949	9.2	8,021	3.9	6,158	3.0
Suburban	193,251	100.0	152,295	78.8	9,708	5.0	17,058	8.8	8,174	4.2	6,015	3.1
Town	30,016	100.0	23,014	76.7	1,331	4.4	2,673	8.9	1,568	5.2	1,430	4.8
Rural	57,675	100.0	44,858	77.8	2,481	4.3	5,027	8.7	2,843	4.9	2,464	4.3

‡ Reporting standards not met. There are fewer than 15 sample cases.

NOTE: Detail may not sum to totals because of rounding or missing values in cells with too few sample cases. The teacher estimates in this table are headcounts. These estimates include private schools that provide instruction for one or more of grades kindergarten through 12 (or comparable ungraded levels).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2013–14.

Table 12. Pupil/teacher ratio of private schools, by school level and selected school characteristics: United States, 2013–14

School characteristic	Total	School level		
		Elementary	Secondary	Combined
Total	10.4	11.1	11.4	9.2
Private school typology				
Catholic	13.6	14.2	13.3	11.2
Parochial	14.3	14.6	13.0	11.7
Diocesan	14.0	14.3	13.9	12.2
Private	11.9	10.9	12.8	10.3
Other religious	10.0	10.1	9.4	10.0
Conservative Christian	10.5	10.3	11.6	10.5
Other affiliated	9.4	9.3	9.0	9.7
Unaffiliated	10.0	10.7	9.1	9.4
Nonsectarian	7.4	7.0	7.4	7.7
Regular	8.0	7.7	7.3	8.3
Special emphasis	7.0	6.3	9.3	7.8
Special education	5.5	5.0	5.3	5.6
Program emphasis				
Regular elementary/secondary	11.0	12.2	11.7	9.6
Montessori	6.1	5.8	‡	8.4
Special program emphasis	8.3	8.1	8.1	8.4
Special education	5.5	4.8	5.2	5.6
Vocational/technical	‡	‡	‡	‡
Alternative	8.3	7.3	10.7	7.4
Early childhood	6.8	6.8	†	‡
Size (number of students)				
Less than 50	6.4	6.9	4.7	5.5
50–149	8.6	9.3	7.7	7.5
150–299	11.2	12.5	9.7	9.5
300–499	11.7	13.3	11.1	9.9
500–749	11.9	15.4	12.8	9.9
750 or more	11.3	14.4	14.1	10.1
Region				
Northeast	9.3	10.8	10.0	7.5
Midwest	12.0	12.5	12.8	10.3
South	9.8	9.9	11.6	9.5
West	11.0	11.4	11.9	10.0
Urbanicity type				
City	10.5	11.1	12.2	9.2
Suburban	10.4	11.2	11.5	9.1
Town	10.6	11.1	10.5	9.9
Rural	9.6	11.0	8.0	9.1

† Not applicable.

‡ Reporting standards not met. There are fewer than 15 sample cases.

NOTE: These estimates include private schools that provide instruction for one or more of grades kindergarten through 12 (or comparable ungraded levels).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2013–14.

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 school characteristics: United States, 2012–13

School characteristic	Percent of schools with 12th-graders in 2012–13	Number of 2012–13 graduates	2012–13 graduation rate ¹	Percent of 2012–13 graduates who attended 4-year colleges by fall 2013
Total	25.7	308,766	97.2	64.8
Private school typology				
Catholic	19.7	141,624	99.3	85.2
Parochial	7.1	14,561	99.4	82.6
Diocesan	19.3	65,204	99.2	85.3
Private	54.8	61,859	99.4	86.1
Other religious	28.7	96,610	98.2	63.3
Conservative Christian	54.8	37,363	98.6	63.0
Other affiliated	28.9	27,418	98.0	71.3
Unaffiliated	16.4	31,829	98.0	59.2
Nonsectarian	24.8	70,531	91.9	56.2
Regular	22.3	56,052	99.1	80.5
Special emphasis	15.2	8,986	80.4	51.0
Special education	55.1	5,493	61.0	20.0
School level				
Elementary	†	†	†	†
Secondary	92.0	171,812	97.8	69.1
Combined ²	72.7	136,953	96.4	63.0
Program emphasis				
Regular elementary/secondary	29.3	288,081	99.0	71.1
Montessori	1.2	636	99.7	79.1
Special program emphasis	33.8	6,453	97.3	76.2
Special education	53.3	6,147	62.7	20.7
Vocational/technical	‡	‡	‡	‡
Alternative	57.3	7,343	78.1	39.0
Early childhood	†	†	†	†
Size (number of students)				
Less than 50	12.9	8,237	82.6	39.9
50–149	29.8	23,427	89.9	54.4
150–299	31.9	44,335	95.3	72.5
300–499	44.7	57,805	98.0	84.2
500–749	67.2	67,866	99.3	89.0
750 or more	91.0	107,097	99.4	90.4
Region				
Northeast	24.7	81,123	96.3	63.0
Midwest	15.7	69,959	98.4	68.4
South	36.0	103,037	98.3	65.6
West	25.1	54,647	95.0	61.3
Urbanicity type				
City	28.2	144,577	97.4	68.7
Suburban	25.2	117,621	96.9	65.9
Town	26.1	14,233	98.3	60.6
Rural	22.9	32,334	96.8	58.3

† Not applicable.

‡ Reporting standards not met. There are fewer than 15 sample cases.

¹ The 2012–13 graduation rate is the percent of 12th-graders enrolled around October 1, 2012 who graduated in 2012–13.

² Includes the schools that reported 12th-grade enrollment for 2012–13, but were elementary in 2013–14 (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 12 (or comparable ungraded levels).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2013–14.

Table 14. Number of private schools, students, and teachers (headcount), by school membership in private school associations: United States, 2013–14

Association	Schools	Students	Teachers
Total	33,619	4,576,410	487,513
None	12,699	728,384	85,165
Religious			
Accelerated Christian Education	950	36,233	5,252
American Association of Christian Schools	704	79,046	8,989
Association of Christian Schools International	2,803	516,268	53,562
Association of Christian Teachers and Schools	168	21,551	2,335
Association of Classical and Christian Schools	186	34,166	4,012
Christian Schools International	301	65,997	6,517
Evangelical Lutheran Education Association	169	16,219	1,576
Friends Council on Education	69	16,368	2,474
General Conference of the Seventh-Day Adventist Church	550	38,052	3,470
Islamic School League of America	120	18,785	2,451
Jesuit Secondary Education Association	66	49,953	4,011
National Association of Episcopal Schools	260	73,209	9,590
National Catholic Educational Association	5,336	1,580,815	123,381
National Christian School Association	166	38,234	3,669
National Society of Hebrew Day Schools	260	78,140	10,985
Oral Roberts University Educational Fellowship	52	9,022	932
The Jewish Community Day School Network	125	28,111	4,886
Solomon Schechter Day School Association	43	10,757	1,922
Southern Baptist Association of Christian Schools	133	28,826	2,915
Other religious school associations	1,543	277,907	28,798
Special emphasis			
American Montessori Society	1,460	70,804	12,897
Association Montessori International	671	28,056	3,875
Other Montessori associations	778	27,622	5,331
Association of Military Colleges and Schools	36	7,730	927
Association of Waldorf Schools of North America	138	19,174	2,974
National Association of Private Special Education Centers	240	24,440	3,948
Other associations for exceptional children	218	20,193	3,359
European Council for International Schools	19	6,138	1,028
National Association for the Education of Young Children	1,442	103,556	12,606
National Association of Laboratory Schools	31	4,712	520
National Coalition of Girls' Schools	120	44,299	5,976
Other special emphasis school associations	991	131,666	15,918
Other school associations or organizations			
Alternative School Network	26	3,661	403
National Association of Independent Schools	1,550	658,632	88,523
State or regional independent school association	1,908	562,565	68,136
National Coalition of Alternative Community Schools	42	4,680	617
National Independent Private School Association	254	37,307	4,635
The Association of Boarding Schools	248	74,645	11,375
Other school associations	4,723	913,151	100,689

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 12 (or comparable ungraded levels).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2013–14.

Table 15. Number of private schools, students, full-time equivalent (FTE) teachers, and 2012–13 high school graduates, by state: United States, 2013–14

State	Schools	Students	FTE teachers	High school graduates 2012–13
United States	33,619	4,576,410	441,496	308,766
Alabama	404	64,757	6,176	4,765
Alaska	50	3,979	414	‡
Arizona	341	45,019	4,060	3,010
Arkansas	190	25,862	2,529	1,598
California	3,392	513,164	45,709	32,701
Colorado	430	42,187	4,639	2,520
Connecticut	403	64,840	8,555	6,075
Delaware	120	20,722	2,075	1,787
District of Columbia	90	18,263	2,456	1,815
Florida	2,137	312,227	29,420	19,435
Georgia	743	130,260	13,756	9,366
Hawaii	127	30,827	2,850	2,614
Idaho	195!	13,344	1,361	667
Illinois	1,552	227,709	19,051	14,028
Indiana	867	104,874	8,390	5,103
Iowa	‡	49,013	4,582	2,403
Kansas	358!	35,346	3,057	2,184
Kentucky	470	63,293	5,491	4,803
Louisiana	422	115,178	9,232	7,902
Maine	186	16,819	2,045	2,627
Maryland	773	122,496	13,491	8,969
Massachusetts	797	117,151	15,055	11,017
Michigan	783	123,726	10,147	9,813
Minnesota	501	72,680	6,415	4,393
Mississippi	308!	43,969	4,168	3,589
Missouri	‡	125,618	10,862	7,739
Montana	140	8,427	883	390
Nebraska	223	37,444	2,997	2,382
Nevada	142	17,101	1,374	836
New Hampshire	278	20,772	2,694	2,456
New Jersey	1,267	165,503	17,444	13,100
New Mexico	168	18,714	2,020	1,057
New York	1,875	401,119	41,579	28,414
North Carolina	688	104,978	11,054	7,123
North Dakota	50	6,791	681	383
Ohio	1,160	208,971	16,888	12,750
Oklahoma	166	27,585	2,950	1,986
Oregon	483	47,164	4,308	3,040
Pennsylvania	2,316	220,526	20,509	14,758
Rhode Island	134	19,552	1,971	1,748
South Carolina	427	48,152	5,309	3,009
South Dakota	70	7,787	783	256
Tennessee	563	81,545	8,719	5,512
Texas	1,738	245,915	26,604	14,063
Utah	159	19,396	1,719	1,596
Vermont	109	8,087	1,227	928
Virginia	907	101,606	12,084	6,532
Washington	795	98,503	8,716	5,960
West Virginia	125	12,767	1,234	783
Wisconsin	897	142,724	11,498	8,524!
Wyoming	40	1,957	267	‡

! Interpret data with caution. The coefficient of variation for this estimate is between 30 and 50 percent (i.e., the standard error is at least 30 percent and less than 50 percent of the estimate).

‡ Reporting standards not met. There are fewer than 15 sample cases or the coefficient of variation (CV) for this estimate is 50 percent or greater (i.e., the standard error is 50 percent or more of the estimate).

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 12 (or comparable ungraded levels).
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2013–14.

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 2012–13 graduates divided by the number of 12th-grade students enrolled around October 1, 2012.

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.
- *Technical/Vocational:* 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 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. *Other 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

Urbanicity type is derived from the 12-category, urban-centric locale code (ULOCAL). The urban-centric locale code is based on the school’s physical address (or mailing address if the physical address is not reported) and is a measure of a school’s location relative to populous areas. For this report, the urban-centric locale codes were aggregated into four urbanicity types:

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

Appendix B—Technical Notes

Background

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

Target Population

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

Content

The 2013–14 PSS instrument consisted of a single school questionnaire designed to be filled out by school administrators and is available on the PSS website at <http://nces.ed.gov/surveys/pss>. Data collected included enrollment by grade, enrollment by race/ethnicity and sex, number of high school graduates from the previous year, number of teachers, program emphasis, school religious orientation or affiliation, association membership, existence and type of kindergarten program, number of days in the school year 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 2013–14 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 2013–14 PSS list frame was the 29,060 private schools from the 2011–12 PSS list frame and the certainty portion of the area frame. In order to provide coverage of private schools founded since 2011 and to improve coverage of private schools existing in 2011, NCES received and processed membership lists from 32 private school associations and religious denominations. The departments of education from 50 states and the District of Columbia provided lists of private schools. In 2013, some 49 department of education lists that were received were processed.¹ Additional private schools that contacted NCES to be included in the PSS were added as list frame cases.

¹ Two of the lists provided were identical to those processed in a previous PSS list-building operation.

Beginning in 1995, the PSS private school definition was expanded to include schools for which kindergarten is the highest grade. In 2013, 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 2013, 28 of these lists were received and 22 lists were processed. Due to resource constraints not all early childhood lists received were processed in 2013.

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 2011–12 PSS as prekindergarten only were included in the 2013–14 list frame. This was done in case any of these programs included at least a kindergarten in the 2013–14 school year. A total of 38,584 schools were included in the 2013–14 list frame (table B-1).

Table B-1. Number of responding and nonresponding schools, out-of-scope cases, and school response rate, by frame: 2013–14

Response status	List frame	Area frame	Total frame
Total			
Base-weighted	38,584	9,344	47,928
Unweighted	38,584	1,714	40,298
Response			
Base-weighted	24,305	2,805	27,110
Unweighted	24,305	261	24,566
Nonresponse			
Base-weighted	4,631	1,878	6,509
Unweighted	4,631	442	5,073
Out-of-scope			
Base-weighted	9,648	4,661	14,309
Unweighted	9,648	1,011	10,659
Response rate			
Base-weighted	84.0%	59.9%	80.6%
Unweighted	84.0%	37.1%	82.9%

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), 2013–14.

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 (165 counties) were in the 2013–14 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. The Census Bureau also obtained a list of eligible private schools for the area frame sample PSUs from the InfoUSA database.² Once the area search lists were constructed, they were

² See <http://www.infousa.com/>.

matched with the NCES private school universe list. Schools that did match the universe list were deleted from the area frame. A total of 1,714 schools were added to the universe from the area frame (table B-1).

Data Collection

The 2013–14 PSS data collection began on September 30, 2013 with the mailout of a letter to most private schools describing how to respond to the 2013–14 PSS online, and including a User ID and password for the online option (Amish and Mennonite schools were excluded from this mailout). Beginning October 1, the Federal government shut down through October 16, 2013. The internet questionnaire was not accessible to respondents during the shutdown period. A postshutdown letter was mailed on November 1, 2013 to all respondents that were mailed the initial letter. The first mailout of the PSS questionnaires (to all private schools) occurred on November 27, 2013 and a second mailout of questionnaires (to nonresponding schools only) occurred on January 8, 2014. Each of these mailings also included the instructions, User ID, 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, and then by Census Bureau field representatives. The online option was kept open throughout data collection. Data collection for the 2013–14 PSS ended on June 6, 2014.

Of the 40,298 unweighted schools included in the 2013–14 PSS, 10,659 cases were considered as out-of-scope (not eligible for the PSS). A total of 24,566 private schools completed a PSS interview (34.1 percent completed online), while 5,073 schools refused to participate resulting in an unweighted response rate of 82.9 percent.³

Of the 47,928 base-weighted schools included in the 2013–14 PSS, 14,309 cases were considered as out-of-scope (not eligible for the PSS). A total of 27,110 private schools completed a PSS interview, while 6,509 schools refused to participate resulting in an base-weighted response rate of 80.6 percent.⁴

Unit nonresponse bias analysis

Because NCES Statistical Standard 4-4 requires analysis of unit nonresponse bias for any survey stage with a base-weighted response rate of less than 85 percent, the 2013–14 PSS data file was evaluated for potential bias. Comparisons between the frame and respondent populations were made before and after the noninterview weighting adjustments were applied in order to evaluate the extent to which the adjustments reduced or eliminated nonresponse bias. The following section explains the methodology and summarizes the conclusions.

As outlined in Appendix B of the *NCES Statistical Standards*, the degree of nonresponse bias is a function of two factors: the nonresponse rate and how much the respondents and nonrespondents differ on survey variables of interest. The mathematical formulation to estimate bias for a sample mean of variable y is as follows:

$$B(\bar{y}_R) = \bar{y}_R - \bar{y}_T = \left(\frac{n_M}{n_T} \right) (\bar{y}_R - \bar{y}_M)$$

where

\bar{y}_T = the estimated mean based on all eligible sample cases

³ The response rate is calculated as follows: number of responding schools divided by the number of responding schools plus the number of nonresponding schools.

⁴ The response rate is calculated as follows: number of responding schools divided by the number of responding schools plus the number of nonresponding schools.

- \bar{y}_R = the estimated mean based only on respondent cases
- \bar{y}_M = the estimated mean based only on nonrespondent cases
- n_T = the estimated number of cases (i.e., $n_T = n_R + n_M$)
- n_M = the estimated number of nonrespondents
- n_R = the estimated number of respondents

Relative bias was used to provide a measure of the of the magnitude of the bias. The relative bias for an estimate is calculated using the following formula:

$$RelB(\bar{y}_R) = \frac{B(\bar{y}_R)}{\bar{y}_R}$$

Relative bias was estimated for variables known for respondents and nonrespondents. There is a very limited amount of information available about nonresponding private schools. The variables used in the PSS unit nonresponse bias analysis were affiliation (20 categories), community type (4 categories), enrollment (6 categories), and grade level of the school (4 categories).

The following steps were followed to compute the relative bias. First, the nonresponse bias was estimated and tested to determine if the bias is significant at the 5 percent level. Second, noninterview adjustments were applied, with the variables listed above included in the nonresponse models. The noninterview adjustments, which are included in the weights, were designed to significantly reduce or eliminate unit nonresponse bias for variables included in the models. Third, after the weights were computed, any remaining bias was estimated for the variables listed above and statistical tests were performed to check the remaining significant nonresponse bias. For this comparison, nonresponse bias was calculated as the difference between the base-weighted sample proportion and the nonresponse-adjusted respondent proportion, which evaluates the effectiveness of each noninterview adjustment in mitigating nonresponse bias. Schools found to be ineligible for the PSS were excluded from the analysis.

As shown in Table B-2, the weighting adjustments eliminated most, but not all, significant bias. For all respondents, approximately 75 percent of the variable categories (21 of 28) were significantly biased before nonresponse weighting adjustments, and approximately 11 percent (2 of 28) were significantly biased after adjustments. The average bias was reduced by 64%, from around ten percent to around four percent.

Table B-2. Summary of 2013–14 PSS nonresponse bias statistics

Nonresponse bias statistic	Total
Before nonresponse adjustment¹	
Mean estimated percent relative bias	10.23
Median estimated percent relative bias	6.04
Percent of variable categories significantly biased	75.00
After nonresponse adjustment²	
Mean estimated percent relative bias	3.65
Median estimated percent relative bias	0.14
Percent of variable categories significantly biased	10.71

¹ Refers to the difference between the base-weighted respondent mean and the sample mean.

² Difference between the nonresponse adjusted respondents mean and the base-weighted sample mean.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Private School Survey (PSS) Data File," 2013–14.

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; and
- logic edits where data were 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 2013–14 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 9a (length of school day for kindergarten, transitional kindergarten, transitional first grade) and item 4 indicated that the school did not have students enrolled in any of those grades, zero (school does not offer kindergarten) was assigned to item 9a.
- *Data from the 2011–12 PSS*—Data from the 2011–12 PSS were used to fill the items with missing values whenever possible. For example, if the type of school was not reported in item 11 and it had been reported on the 2011–12 PSS, the 2011–12 response was copied to item 11.

In addition to filling in items where values were missing, some inconsistencies between items were corrected by ratio adjustment. For records where the number of students in item 6 (students by race) did not equal the enrollment in item 5, excluding prekindergarten, the item 6 entries were adjusted to be consistent with item 5 (i.e., each entry in item 6 was multiplied by the ratio of the student count in item 6 to the enrollment in item 5, 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 24,566 interviews and 5,073 cases that were noninterviews. After applying the PSU weight, these became 27,110 interviews and 6,509 noninterviews—the weighted response rate was 80.6 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 12b (whether or not the school was located in a private home that was used primarily as a family residence) and 14 (school association membership) did not go through the donor imputation program. If, after the logic edit, the item was still incomplete, the assumption was made for item 12b that the school was not in a private home, and for item 14 that the school did not belong to any associations. Items 13a and 13c (religious orientation and affiliation) did not go through the donor imputation program. Rather, if values were still missing after the logic edit, 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 below to 1.96 standard errors above a particular statistic would include the true population parameter being estimated in about 95 percent of the samples. This is a 95 percent confidence interval.

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

Tests of Significance

The tests of significance used in this analysis are based on Student's *t* statistics. The *t* statistic between estimates from various 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 level 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 between 30 and 50 percent."

Appendix C—Standard Error Tables

Table C-1. Standard errors for number and percentage distribution of private schools, students, and full-time equivalent (FTE) teachers, by characteristics: United States, 2013–14

Selected characteristic	Schools		Students		FTE teachers	
	Number	Percent	Number	Percent	Number	Percent
Total	1,665.3	†	45,003.7	†	3,455.9	†
Private school typology						
Catholic	93.2	1.02	33,048.3	0.52	2,176.8	0.39
Parochial	89.6	0.47	15,280.1	0.32	854.4	0.19
Diocesan	17.0	0.45	29,275.7	0.54	1,989.1	0.40
Private	18.4	0.16	1,265.5	0.08	219.6	0.07
Other religious	1,665.2	2.58	29,043.1	0.49	2,192.4	0.38
Conservative Christian	55.7	0.64	6,766.8	0.18	724.1	0.17
Other affiliated	51.9	0.50	5,025.8	0.14	445.2	0.13
Unaffiliated	1,675.4	3.68	27,544.7	0.53	2,012.2	0.40
Nonsectarian	171.3	1.62	11,154.1	0.27	1,516.3	0.31
Regular	79.8	0.79	7,288.2	0.19	1,238.5	0.25
Special emphasis	124.0	0.66	7,679.1	0.16	429.7	0.09
Special education	52.4	0.28	1,625.3	0.04	237.0	0.06
School level						
Elementary	1,656.7	1.66	32,665.9	0.52	2,205.6	0.40
Secondary	58.8	0.43	9,210.9	0.23	459.1	0.13
Combined	142.0	1.28	31,494.5	0.53	2,656.3	0.42
Program emphasis						
Regular elementary/secondary	1,676.9	1.65	43,289.6	0.20	3,270.5	0.16
Montessori	96.2	0.51	913.0	0.03	242.6	0.06
Special program emphasis	20.9	0.14	4,596.2	0.10	268.7	0.07
Special education	52.2	0.31	1,627.3	0.04	256.1	0.06
Vocational/technical	†	†	†	†	†	†
Alternative	51.7	0.20	6,937.2	0.15	336.1	0.07
Early childhood	133.1	0.72	2,890.3	0.06	211.5	0.05
Size (number of students)						
Less than 50	1,660.1	2.58	27,409.1	0.56	2,021.0	0.41
50–149	82.4	1.16	5,789.6	0.20	555.3	0.20
150–299	58.6	0.80	14,629.5	0.32	846.6	0.21
300–499	12.7	0.36	5,057.8	0.21	296.9	0.15
500–749	14.2	0.17	8,257.8	0.20	586.4	0.14
750 or more	22.5	0.13	31,029.6	0.58	2,509.7	0.49
Region						
Northeast	109.3	1.11	7,476.9	0.25	1,526.8	0.31
Midwest	1,649.8	3.54	41,900.2	0.69	2,865.2	0.52
South	142.5	1.54	4,622.5	0.34	587.3	0.29
West	137.7	1.01	13,872.1	0.30	1,028.5	0.23
Urbanicity type						
City	137.8	1.60	31,892.8	0.53	2,369.3	0.42
Suburban	141.0	1.82	14,936.4	0.45	1,729.7	0.39
Town	135.9	0.59	14,618.7	0.30	802.6	0.18
Rural	1,662.1	3.80	27,362.2	0.54	1,942.0	0.40

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2013–14.

Table C-2. Standard errors for number and percentage distribution of private schools, students, and full-time equivalent (FTE) teachers, by religious or nonsectarian orientation of school: United States, 2013–14

Religious or nonsectarian orientation	Schools		Students		FTE teachers	
	Number	Percent	Number	Percent	Number	Percent
Total	1,665.3	†	45,003.7	†	3,455.9	†
Religious orientation	1,667.2	1.62	43,170.6	0.27	3,033.9	0.31
Roman Catholic	93.2	1.02	33,048.3	0.52	2,176.8	0.39
African Methodist Episcopal	†	†	†	†	†	†
Amish	†	4.32	25,988.0	0.56	1,676.7	0.38
Assembly of God	3.4	0.04	37.6	0.01	3.4	0.01
Baptist	65.6	0.34	1,408.8	0.05	138.0	0.05
Brethren	10.4	0.03	187.5	#	20.8	#
Calvinist	0.0	0.02	0.0	0.01	0.0	#
Christian (unspecified)	131.2	0.75	9,337.2	0.21	859.9	0.20
Church of Christ	9.6	0.04	1,374.4	0.03	132.6	0.03
Church of God	0.0	0.01	0.0	#	0.0	#
Church of God in Christ	†	†	†	†	†	†
Church of the Nazarene	0.0	0.01	0.0	#	0.0	#
Disciples of Christ	†	†	†	†	†	†
Episcopal	0.0	0.05	0.0	0.02	0.0	0.02
Friends	0.0	0.01	0.0	#	0.0	#
Greek Orthodox	0.0	0.01	0.0	#	0.0	#
Islamic	18.7	0.07	974.0	0.02	108.5	0.03
Jewish	33.1	0.17	2,919.7	0.08	446.1	0.11
Latter Day Saints	†	†	†	†	†	†
Lutheran Church—Missouri Synod	10.3	0.15	1,760.7	0.05	106.2	0.03
Evangelical Lutheran Church In America	0.0	0.02	0.0	#	0.0	#
Wisconsin Evangelical Lutheran Synod	4.5	0.05	896.2	0.02	40.9	0.01
Other Lutheran	0.0	0.01	0.0	#	0.0	#
Mennonite	422.5	1.23	7,427.9	0.16	929.1	0.21
Methodist	16.5	0.06	165.2	0.01	9.9	#
Pentecostal	55.1	0.17	2,315.4	0.05	307.2	0.07
Presbyterian	51.4	0.16	757.8	0.02	97.1	0.02
Seventh-Day Adventist	9.0	0.12	974.4	0.02	91.1	0.02
Other	24.2	0.12	896.6	0.03	193.9	0.05
Nonsectarian	171.3	1.62	11,154.1	0.27	1,516.3	0.31

† Not applicable.

Rounds to zero.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2013–14.

Table C-3. Standard errors for percentage distribution of private schools, by program emphasis and selected characteristics: United States, 2013–14

Selected characteristic	Regular elementary/secondary	Montessori	Special program emphasis	Special education	Vocational/technical programs	Alternative	Early childhood
Total	1.65	0.51	0.14	0.31	†	0.20	0.72
Private school typology							
Catholic	0.61	0.01	0.01	0.08	†	†	0.64
Parochial	1.55	†	†	†	†	0.00	†
Diocesan	0.13	†	†	0.13	†	†	#
Private	0.61	0.07	0.03	0.40	†	†	0.40
Other religious	1.60	0.16	0.18	0.11	†	0.28	1.12
Conservative Christian	0.22	0.01	0.21	0.01	†	0.03	0.09
Other affiliated	0.30	0.29	0.05	0.02	†	0.02	0.11
Unaffiliated	3.62	0.34	0.23	0.23	†	0.52	2.65
Nonsectarian	0.51	0.66	0.17	0.45	†	0.31	0.47
Regular	0.70	†	†	†	†	†	0.70
Special emphasis	†	0.77	0.62	†	†	0.71	†
Special education	†	†	†	0.00	†	†	†
School level							
Elementary	2.65	0.98	0.18	0.11	†	0.18	1.44
Secondary	1.16	†	0.08	0.55	†	1.13	†
Combined	0.65	0.03	0.12	0.57	†	0.16	†
Size (number of students)							
Less than 50	5.26	1.54	0.25	0.74	†	0.33	2.61
50–149	0.63	0.07	0.04	0.18	†	0.48	0.58
150–299	0.57	0.02	0.03	0.03	†	0.61	†
300–499	0.45	†	0.45	†	†	#	†
500–749	0.04	†	0.02	†	†	†	0.00
750 or more	0.09	†	†	†	†	†	0.00
Region							
Northeast	0.84	0.18	0.14	0.20	†	0.11	0.45
Midwest	3.70	1.40	0.20	0.35	†	0.24	1.61
South	0.70	0.41	0.15	0.43	†	0.35	0.92
West	1.11	0.90	0.16	0.29	†	0.48	0.57
Urbanicity type							
City	0.62	0.30	0.13	0.41	†	0.33	0.70
Suburban	0.45	0.15	0.13	0.14	†	0.09	0.34
Town	3.07	2.77	0.06	0.08	†	0.08	2.26
Rural	3.27	0.56	0.41	0.74	†	0.89	0.94

† Not applicable.

Rounds to zero.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2013–14.

Table C-4. Standard errors for number and percentage distribution of private schools, by urbanicity type and selected characteristics: United States, 2013–14

Selected characteristic	Total		City		Suburban		Town		Rural	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	1,665.3	†	137.8	†	141.0	†	135.9	†	1,662.1	†
Private school typology										
Catholic	93.2	1.02	26.2	0.33	32.7	0.31	88.6	2.38	0.0	1.38
Parochial	89.6	0.47	13.1	0.16	0.0	0.10	88.6	2.64	0.0	0.51
Diocesan	17.0	0.45	22.4	0.21	26.8	0.23	0.0	0.66	0.0	0.61
Private	18.4	0.16	4.1	0.07	18.0	0.14	0.0	0.07	0.0	0.27
Other religious	1,665.2	2.58	75.5	0.46	65.8	0.32	51.1	2.32	1,661.9	4.57
Conservative Christian	55.7	0.64	17.1	0.16	33.0	0.24	0.0	0.88	53.6	2.99
Other affiliated	51.9	0.50	20.6	0.28	23.0	0.17	0.0	0.41	41.4	1.78
Unaffiliated	1,675.4	3.68	85.8	0.68	39.4	0.24	51.1	1.68	1,671.9	9.21
Nonsectarian	171.3	1.62	84.4	0.48	87.4	0.35	89.5	2.60	20.6	3.19
Regular	79.8	0.79	51.1	0.40	56.6	0.28	16.5	0.61	12.3	1.48
Special emphasis	124.0	0.66	47.9	0.41	35.5	0.21	88.0	2.73	0.0	1.09
Special education	52.4	0.28	46.7	0.41	17.1	0.13	0.0	0.07	16.5	0.65
School level										
Elementary	1,656.7	1.66	112.3	0.61	103.4	0.24	136.3	2.38	1,658.9	7.31
Secondary	58.8	0.43	40.3	0.36	21.3	0.15	35.6	1.31	0.0	1.33
Combined	142.0	1.28	66.9	0.55	45.6	0.28	48.3	1.74	102.2	6.01
Program emphasis										
Regular elementary/ secondary	1,676.9	1.65	61.1	0.62	84.4	0.45	74.6	3.07	1,673.2	3.27
Montessori	96.2	0.51	35.8	0.30	23.2	0.15	88.0	2.77	10.4	0.56
Special program emphasis	20.9	0.14	11.4	0.13	17.5	0.13	0.0	0.06	0.0	0.41
Special education	52.2	0.31	46.8	0.41	18.0	0.14	0.0	0.08	16.5	0.74
Vocational/technical	†	†	†	†	†	†	†	†	†	†
Alternative	51.7	0.20	35.6	0.33	11.8	0.09	0.0	0.08	35.6	0.89
Early childhood	133.1	0.72	84.6	0.70	54.1	0.34	70.4	2.26	41.9	0.94
Size (number of students)										
Less than 50	1,660.1	2.58	116.1	0.70	113.6	0.49	103.1	2.42	1,661.5	6.27
50–149	82.4	1.16	39.4	0.39	37.5	0.28	44.3	1.35	41.9	3.89
150–299	58.6	0.80	34.1	0.36	17.4	0.19	44.3	1.20	0.0	1.60
300–499	12.7	0.36	14.3	0.15	11.9	0.12	0.0	0.20	0.0	0.53
500–749	14.2	0.17	0.0	0.06	14.2	0.12	0.0	0.04	0.0	0.19
750 or more	22.5	0.13	20.8	0.19	8.5	0.07	†	†	0.0	0.09
Region										
Northeast	109.3	1.11	19.4	0.26	88.0	0.58	0.0	0.47	84.3	5.13
Midwest	1,649.8	3.54	54.8	0.48	34.9	0.32	97.4	2.43	1,658.2	11.65
South	142.5	1.54	106.3	0.70	84.7	0.56	66.1	2.04	71.0	4.97
West	137.7	1.01	65.6	0.55	61.3	0.46	68.1	2.05	26.6	1.71

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2013–14.

Table C-5. Standard errors for number and percentage distribution of private school students, by urbanicity type and selected characteristics: United States, 2013–14

Selected characteristic	Total		City		Suburban		Town		Rural	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	45,003.7	†	31,892.8	†	14,936.4	†	14,618.7	†	27,362.2	†
Private school typology										
Catholic	33,048.3	0.52	30,747.7	0.87	7,523.8	0.39	14,575.8	2.59	0.0	0.81
Parochial	15,280.1	0.32	4,585.6	0.30	0.0	0.12	14,575.8	3.86	0.0	0.26
Diocesan	29,275.7	0.54	30,403.6	1.22	7,415.3	0.36	0.0	1.15	0.0	0.35
Private	1,265.5	0.08	138.6	0.16	1,257.9	0.09	0.0	0.12	0.0	0.19
Other religious	29,043.1	0.49	2,953.1	0.53	10,134.4	0.40	975.6	1.99	27,359.5	2.14
Conservative Christian	6,766.8	0.18	560.7	0.16	6,634.5	0.30	0.0	0.82	1,285.3	1.14
Other affiliated	5,025.8	0.14	2,550.5	0.23	4,292.9	0.21	0.0	0.43	371.4	0.53
Unaffiliated	27,544.7	0.53	2,475.2	0.21	2,356.0	0.13	975.6	0.78	27,403.5	3.79
Nonsectarian	11,154.1	0.27	7,872.4	0.46	7,057.9	0.32	547.7	0.64	387.3	1.33
Regular	7,288.2	0.19	2,537.7	0.27	6,846.7	0.32	66.1	0.46	73.0	0.98
Special emphasis	7,679.1	0.16	7,218.9	0.36	876.7	0.05	543.6	0.23	0.0	0.23
Special education	1,625.3	0.04	1,353.8	0.07	815.0	0.05	0.0	0.03	380.3	0.14
School level										
Elementary	32,665.9	0.52	6,482.2	0.73	8,895.2	0.31	14,623.3	2.47	27,219.1	3.42
Secondary	9,210.9	0.23	9,150.7	0.48	613.4	0.12	711.7	0.53	0.0	0.69
Combined	31,494.5	0.53	29,797.8	1.00	9,812.2	0.35	917.8	2.00	2,794.8	2.75
Program emphasis										
Regular elementary/secondary	43,289.6	0.20	30,943.9	0.37	13,485.3	0.22	12,415.1	0.62	27,305.0	0.62
Montessori	913.0	0.03	671.1	0.05	422.6	0.03	543.6	0.21	125.0	0.07
Special program emphasis	4,596.2	0.10	2,797.8	0.14	3,646.5	0.19	0.0	0.07	0.0	0.15
Special education	1,627.3	0.04	1,360.8	0.08	816.7	0.05	0.0	0.04	380.3	0.15
Vocational/technical	†	†	†	†	†	†	†	†	†	†
Alternative	6,937.2	0.15	6,633.2	0.33	754.0	0.04	0.0	0.04	1,885.9	0.40
Early childhood	2,890.3	0.06	1,377.9	0.07	728.0	0.03	†	0.79	83.3	0.03
Size (number of students)										
Less than 50	27,409.1	0.56	2,268.5	0.13	2,420.9	0.12	1,118.8	0.58	27,258.0	4.20
50–149	5,789.6	0.20	3,284.9	0.23	3,393.3	0.17	2,215.2	0.96	2,386.7	1.35
150–299	14,629.5	0.32	6,760.0	0.46	3,942.2	0.21	12,360.6	2.68	0.0	1.32
300–499	5,057.8	0.21	5,953.7	0.39	4,842.2	0.27	0.0	0.84	0.0	0.79
500–749	8,257.8	0.20	0.0	0.26	8,257.8	0.37	0.0	0.30	0.0	0.45
750 or more	31,029.6	0.58	30,292.1	1.18	6,724.7	0.33	†	†	0.0	0.35
Region										
Northeast	7,476.9	0.25	532.6	0.31	7,500.0	0.36	0.0	0.46	2,403.6	1.26
Midwest	41,900.2	0.69	30,134.0	1.20	7,419.5	0.35	14,576.7	2.72	27,098.0	3.93
South	4,622.5	0.34	6,490.8	0.59	6,368.7	0.33	1,031.7	1.60	2,893.1	2.25
West	13,872.1	0.30	8,165.7	0.49	8,440.2	0.40	401.6	0.69	492.3	0.53

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2013–14.

Table C-6. Standard errors for number and percentage distribution of private school students, by grade and private school typology: United States, 2013–14

Private school typology	Kindergarten		First grade		Second grade		Third grade		Fourth grade	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	5,429.5	†	4,962.6	†	4,886.5	†	4,192.8	†	4,508.2	†
Catholic	2,917.5	0.55	2,562.5	0.65	3,087.1	0.71	2,476.6	0.61	3,299.7	0.70
Parochial	2,263.5	0.45	1,885.2	0.50	2,281.0	0.59	1,820.7	0.49	2,620.6	0.66
Diocesan	1,837.3	0.38	1,730.0	0.46	2,079.9	0.55	1,669.7	0.46	2,004.7	0.53
Private	112.3	0.03	140.5	0.05	32.6	0.04	175.8	0.06	36.9	0.04
Other religious	1,641.6	0.36	4,247.3	0.76	3,779.6	0.75	3,400.1	0.67	3,053.2	0.68
Conservative										
Christian	528.3	0.13	529.7	0.23	526.0	0.24	492.0	0.21	568.6	0.23
Other affiliated	757.6	0.16	533.9	0.20	478.3	0.20	501.1	0.19	593.3	0.21
Unaffiliated	1,481.9	0.32	4,134.4	0.98	3,678.0	0.92	3,312.0	0.84	2,883.7	0.75
Nonsectarian	3,605.6	0.54	701.7	0.29	675.8	0.29	627.0	0.26	708.2	0.28
Regular	1,250.4	0.24	671.8	0.23	668.6	0.24	614.2	0.21	698.0	0.24
Special emphasis	2,932.0	0.55	150.3	0.09	28.8	0.07	42.7	0.05	38.4	0.05
Special education	46.7	0.01	134.2	0.04	80.7	0.03	111.3	0.04	112.4	0.04

Private school typology	Fifth grade		Sixth grade		Seventh grade		Eighth grade		Ninth grade	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	4,191.8	†	4,820.5	†	4,317.2	†	3,716.8	†	3,612.4	†
Catholic	3,144.6	0.65	2,519.3	0.67	1,984.3	0.59	2,493.7	0.55	3,126.2	0.59
Parochial	2,488.4	0.63	1,691.7	0.48	475.0	0.26	425.5	0.23	85.2	0.06
Diocesan	1,920.2	0.51	1,864.7	0.50	1,926.3	0.50	2,455.6	0.60	3,118.1	0.75
Private	96.0	0.05	88.3	0.06	35.9	0.06	87.6	0.06	208.5	0.23
Other religious	2,764.2	0.63	4,078.6	0.78	3,786.7	0.72	2,680.0	0.57	720.9	0.39
Conservative										
Christian	616.8	0.23	597.7	0.25	550.8	0.23	542.7	0.21	465.7	0.18
Other affiliated	607.6	0.21	538.4	0.20	144.0	0.14	173.7	0.12	469.4	0.17
Unaffiliated	2,557.0	0.67	3,969.3	0.99	3,753.3	0.94	2,633.7	0.67	444.9	0.18
Nonsectarian	731.6	0.28	808.1	0.32	825.4	0.31	875.1	0.29	1,816.9	0.47
Regular	710.5	0.24	769.9	0.27	773.7	0.26	808.8	0.25	570.7	0.22
Special emphasis	29.5	0.05	54.2	0.05	52.6	0.04	52.2	0.03	1,666.8	0.49
Special education	170.1	0.05	226.6	0.07	215.8	0.07	210.0	0.07	239.0	0.07

Private school typology	Tenth grade		Eleventh grade		Twelfth grade		Ungraded	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	3,779.6	†	3,850.4	†	3,786.8	†	1,061.0	†
Catholic	3,361.7	0.63	3,553.3	0.67	3,416.2	0.67	140.0	0.26
Parochial	85.2	0.06	93.7	0.06	93.7	0.06	†	†
Diocesan	3,354.2	0.82	3,542.5	0.88	3,407.2	0.86	19.7	0.07
Private	208.5	0.24	259.6	0.25	228.1	0.24	138.6	0.24
Other religious	783.2	0.42	707.7	0.44	745.2	0.44	862.9	1.58
Conservative								
Christian	639.0	0.22	394.0	0.18	524.3	0.20	15.6	0.06
Other affiliated	476.9	0.17	460.5	0.17	456.7	0.18	674.2	1.23
Unaffiliated	489.3	0.20	472.2	0.20	475.2	0.20	538.3	0.88
Nonsectarian	1,734.2	0.46	1,704.6	0.48	1,768.7	0.49	1,515.8	1.65
Regular	349.1	0.21	298.8	0.22	417.6	0.23	1,440.0	2.33
Special emphasis	1,675.6	0.49	1,657.8	0.50	1,670.0	0.51	155.4	0.48
Special education	145.2	0.05	61.7	0.03	85.8	0.04	447.0	0.83

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2013–14.

Table C-7. Standard errors for average private school size, by school level and selected school characteristics: United States, 2013–14

Selected characteristic	Average number of students			
	Total	Elementary	Secondary	Combined
Total	6.00	5.91	4.90	4.19
Private school typology				
Catholic	4.68	1.63	5.43	52.69
Parochial	2.82	2.57	24.57	0.00
Diocesan	9.77	2.27	6.79	155.55
Private	5.71	5.15	3.43	6.32
Other religious	9.16	7.78	6.01	3.78
Conservative Christian	1.49	0.83	0.00	2.76
Other affiliated	2.29	2.35	3.61	1.62
Unaffiliated	10.03	6.90	11.09	7.28
Nonsectarian	1.08	0.71	4.22	4.24
Regular	1.94	0.59	6.20	8.00
Special emphasis	1.16	1.40	13.05	1.66
Special education	1.26	1.68	2.26	1.92
Program emphasis				
Regular elementary/secondary	11.85	13.05	7.22	5.95
Montessori	1.05	0.97	0.00	0.00
Special program emphasis	4.18	5.38	0.00	5.99
Special education	1.06	1.53	2.15	1.62
Vocational/technical	†	†	†	†
Alternative	4.80	1.98	13.67	0.50
Early childhood	0.45	0.44	†	†
Size (number of students)				
Less than 50	0.38	0.32	0.47	0.47
50–149	0.41	0.66	0.24	0.24
150–299	0.57	0.87	1.14	0.32
300–499	0.42	0.80	0.57	0.13
500–749	0.95	2.37	0.00	0.81
750 or more	11.35	0.00	0.84	17.73
Region				
Northeast	1.83	1.35	6.65	4.61
Midwest	19.18	16.85	7.79	22.91
South	1.79	1.82	13.23	4.52
West	1.61	2.05	5.16	3.87
Urbanicity type				
City	2.89	1.86	8.10	11.28
Suburban	1.37	1.27	6.87	2.67
Town	3.77	5.62	22.16	6.64
Rural	10.33	6.91	0.00	4.46

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2013–14.

Table C-8. Standard errors for number and percentage distribution of private schools, by school size and selected school characteristics: United States, 2013–14

School characteristic	Less than 50 students		50–149 students		150–299 students		300–499 students		500–749 students		750 or more students	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	1,660.1	2.58	82.4	1.16	58.6	0.80	12.7	0.36	14.2	0.17	22.5	0.13
Private school typology												
Catholic	20.3	0.30	50.0	0.50	44.5	0.22	12.8	0.31	12.8	0.21	20.8	0.32
Parochial	8.5	0.33	44.3	0.84	44.3	0.27	9.9	0.69	0.0	0.20	0.0	0.04
Diocesan	3.9	0.13	23.2	0.77	0.0	0.22	8.2	0.24	12.8	0.39	20.8	0.70
Private	18.0	1.50	0.0	0.31	3.9	0.50	0.0	0.33	0.0	0.25	0.0	0.23
Other religious	1,665.5	4.58	60.5	2.52	18.2	1.22	11.9	0.48	6.2	0.23	0.0	0.16
Conservative Christian	45.5	0.70	25.8	0.54	0.0	0.23	9.3	0.21	6.2	0.14	0.0	0.03
Other affiliated	42.6	0.95	22.6	0.67	13.6	0.49	7.5	0.27	0.0	0.07	0.0	0.05
Unaffiliated	1,675.5	5.50	49.1	3.41	12.1	1.32	0.0	0.42	0.0	0.22	0.0	0.15
Nonsectarian	148.2	0.54	43.9	0.48	33.0	0.26	6.2	0.07	0.0	0.03	8.5	0.08
Regular	68.9	0.66	36.8	0.62	0.0	0.14	0.0	0.10	0.0	0.05	8.5	0.17
Special emphasis	100.0	0.73	14.5	0.85	33.0	0.74	6.2	0.17	0.0	0.02	†	†
Special education	51.0	1.44	11.9	1.21	0.0	0.24	†	†	†	†	†	†
School level												
Elementary	1,653.9	3.29	71.9	1.60	46.6	1.14	14.3	0.43	12.8	0.13	0.0	0.02
Secondary	47.2	1.29	11.6	0.54	33.2	1.07	3.7	0.33	0.0	0.23	5.7	0.27
Combined	133.6	1.07	41.1	0.59	11.2	0.30	10.0	0.19	6.2	0.12	21.7	0.26
Program emphasis												
Regular elementary/secondary	1,675.8	4.69	57.6	1.86	48.4	1.56	14.9	0.73	14.2	0.35	22.5	0.25
Montessori	96.2	0.76	0.0	0.63	0.0	0.12	†	†	†	†	†	†
Special program emphasis	17.7	1.29	0.0	0.78	0.0	0.34	11.2	1.15	0.0	0.06	†	†
Special education	50.9	1.23	11.9	1.04	0.0	0.20	†	†	†	†	†	†
Vocational/technical	†	†	†	†	†	†	†	†	†	†	†	†
Alternative	10.5	3.20	38.4	3.14	33.0	3.38	0.0	0.12	†	†	†	†
Early childhood	123.8	1.11	46.0	1.11	†	†	†	†	0.0	0.00	0.0	0.00
Region												
Northeast	110.5	0.80	8.4	0.35	9.3	0.29	0.0	0.11	0.0	0.05	8.5	0.11
Midwest	1,647.5	8.70	58.0	4.07	45.8	2.66	7.5	1.20	12.8	0.55	20.8	0.37
South	136.3	0.76	43.3	0.46	0.0	0.21	0.6	0.11	0.0	0.06	0.0	0.04
West	105.1	0.84	38.5	0.71	35.3	0.29	10.3	0.19	6.2	0.08	0.0	0.04
Urbanicity type												
City	116.1	0.70	39.4	0.39	34.1	0.36	14.3	0.15	0.0	0.06	20.8	0.19
Suburban	113.6	0.49	37.5	0.28	17.4	0.19	11.9	0.12	14.2	0.12	8.5	0.07
Town	103.1	2.42	44.3	1.35	44.3	1.20	0.0	0.20	0.0	0.04	†	†
Rural	1,661.5	6.27	41.9	3.89	0.0	1.60	0.0	0.53	0.0	0.19	0.0	0.09

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2013–14.

Table C-9. Standard errors for percentage distribution of private school students, by racial/ethnic background and selected school characteristics: United States, 2013–14

School characteristic	Non-Hispanic						Two or more races
	Hispanic	American Indian	Asian	Black	Pacific Islander	White	
Total	0.11	0.01	0.05	0.27	0.01	0.31	0.03
Private school typology							
Catholic	0.19	0.01	0.04	0.55	0.01	0.51	0.04
Parochial	0.27	0.01	0.09	1.53	0.01	1.14	0.01
Diocesan	0.34	0.01	0.05	0.24	0.02	0.62	0.07
Private	0.04	#	0.02	0.03	#	0.11	0.02
Other religious							
Conservative Christian	0.33	0.01	0.05	0.09	#	0.26	0.06
Other affiliated	0.04	0.03	0.10	0.22	#	0.30	0.09
Unaffiliated	0.29	0.02	0.19	0.50	0.06	1.09	0.11
Nonsectarian							
Regular	0.09	0.01	0.08	0.60	0.01	0.47	0.05
Special emphasis	0.11	0.01	0.05	0.06	0.01	0.11	0.05
Special education	0.17	0.02	0.38	2.75	0.02	2.05	0.21
	0.22	0.03	0.05	0.51	0.01	0.49	0.11
School level							
Elementary	0.19	0.01	0.09	0.48	0.01	0.56	0.06
Secondary	0.10	#	0.06	0.79	0.01	0.63	0.03
Combined	0.14	0.01	0.03	0.15	0.01	0.29	0.05
Program emphasis							
Regular elementary/ secondary	0.12	0.01	0.05	0.26	0.01	0.32	0.03
Montessori	0.11	0.01	0.09	0.06	0.01	0.20	0.06
Special program emphasis	0.17	0.02	0.18	0.24	0.03	0.60	0.14
Special education	0.20	0.02	0.04	0.46	0.01	0.44	0.10
Vocational/technical	†	†	†	†	†	†	†
Alternative	0.75	0.09	0.49	7.66	0.03	5.95	0.49
Early childhood	0.66	0.08	0.35	0.67	0.09	1.53	0.29
Size (number of students)							
Less than 50	0.82	0.07	0.38	1.06	0.04	2.52	0.25
50–149	0.29	0.02	0.08	0.21	0.01	0.33	0.05
150–299	0.13	#	0.08	0.99	#	0.80	0.03
300–499	0.15	#	0.02	0.03	0.02	0.20	0.02
500–749	0.05	#	0.05	0.08	0.01	0.13	0.04
750 or more	0.18	0.01	0.05	0.19	0.04	0.52	0.10
Region							
Northeast	0.04	#	0.04	0.02	#	0.06	0.04
Midwest	0.19	0.01	0.12	0.93	0.01	1.00	0.08
South	0.20	0.01	0.02	0.11	#	0.19	0.01
West	0.27	0.01	0.11	0.71	0.03	0.53	0.07
Urbanicity type							
City	0.16	0.01	0.04	0.34	0.01	0.43	0.05
Suburban	0.16	0.01	0.05	0.07	#	0.17	0.04
Town	0.17	0.04	0.12	3.68	0.02	3.42	0.08
Rural	0.21	0.08	0.18	0.24	0.02	0.84	0.11

† Not applicable.

Rounds to zero.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2013–14.

Table C-10. Standard errors for percentage male enrollment in private schools and percentage distribution of private schools, by coeducational category and selected school characteristics: United States, 2013–14

School characteristic	Male enrollment	Coeducational category		
		Coed schools	All-girls schools	All-boys schools
Total	#	0.20	0.09	0.11
Private school typology				
Catholic	#	0.10	0.07	0.04
Parochial	#	0.04	0.03	†
Diocesan	#	0.01	0.01	0.01
Private	#	0.63	0.45	0.26
Other religious	#	0.36	0.16	0.21
Conservative Christian	#	0.01	0.01	0.01
Other affiliated	#	0.27	0.14	0.14
Unaffiliated	#	0.64	0.25	0.39
Nonsectarian	#	0.05	0.02	0.03
Regular	#	0.05	0.03	0.02
Special emphasis	#	0.10	0.03	0.06
Special education	#	0.14	†	0.11
School level				
Elementary	#	0.10	0.05	0.05
Secondary	#	0.62	0.31	0.39
Combined	#	0.07	0.03	0.04
Program emphasis				
Regular elementary/secondary	#	0.34	0.17	0.17
Montessori	#	0.02	†	†
Special program emphasis	#	0.11	†	0.07
Special education	#	0.14	†	0.11
Vocational/technical	†	†	†	†
Alternative	1.38	0.78	0.27	0.52
Early childhood	0.75	0.01	†	†
Size (number of students)				
Less than 50	#	0.26	0.10	0.17
50–149	#	0.03	0.01	0.02
150–299	#	0.11	0.10	0.02
300–499	#	0.04	0.02	0.01
500–749	#	0.21	0.13	0.08
750 or more	#	0.56	0.19	0.37
Region				
Northeast	#	0.25	0.10	0.15
Midwest	#	0.35	0.19	0.16
South	#	0.04	0.02	0.02
West	#	0.06	0.03	0.03
Urbanicity type				
City	#	0.09	0.04	0.05
Suburban	#	0.13	0.07	0.06
Town	#	0.04	†	†
Rural	#	0.60	0.19	0.41

† Not applicable.

Rounds to zero.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2013–14.

Table C-11. Standard errors for number and percentage distribution of private school teachers (headcount), by work status and selected school characteristics: United States, 2013–14

School characteristic	Total		Work status									
	Number	Percent	Full time		3/4 time but less than 100%		1/2 time but less than 3/4		1/4 time but less than 1/2		Less than 1/4 time	
			Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	3,757.2	†	3,079.1	0.13	403.4	0.07	389.4	0.06	258.0	0.04	197.0	0.04
Private school typology												
Catholic	2,439.3	†	1,852.1	0.17	180.1	0.06	201.4	0.05	145.3	0.05	120.4	0.05
Parochial	867.8	†	765.5	0.14	99.5	0.13	9.9	0.12	34.1	0.09	0.0	0.03
Diocesan	2,265.7	†	1,676.6	0.37	146.9	0.10	197.7	0.07	140.2	0.10	120.2	0.12
Private	243.7	†	177.6	0.10	31.5	0.08	35.9	0.07	17.5	0.04	8.2	0.03
Other religious	2,306.6	†	2,035.2	0.27	272.7	0.14	304.6	0.13	130.0	0.08	107.5	0.07
Conservative Christian	778.8	†	634.1	0.40	235.4	0.33	73.3	0.08	55.4	0.06	0.0	0.05
Other affiliated	533.3	†	327.6	0.21	82.6	0.12	171.5	0.19	103.0	0.16	22.5	0.03
Unaffiliated	2,085.7	†	1,892.7	0.59	108.7	0.17	247.2	0.32	56.9	0.15	104.9	0.18
Nonsectarian	1,600.5	†	1,395.5	0.26	254.8	0.16	115.6	0.08	152.4	0.10	90.2	0.07
Regular	1,248.4	†	1,226.3	0.24	56.4	0.09	60.9	0.10	25.7	0.05	15.6	0.04
Special emphasis	552.6	†	209.7	0.72	244.6	0.62	105.1	0.27	132.4	0.32	59.3	0.16
Special education	308.8	†	208.6	0.79	14.8	0.07	36.7	0.15	71.0	0.35	66.1	0.33
School level												
Elementary	2,292.3	†	2,025.4	0.19	185.5	0.07	284.9	0.11	109.0	0.06	119.0	0.07
Secondary	540.6	†	313.6	0.38	241.0	0.31	49.5	0.07	114.0	0.13	10.9	0.03
Combined	2,938.1	†	2,351.2	0.24	294.9	0.13	292.2	0.09	198.3	0.07	139.9	0.04
Program emphasis												
Regular elementary/secondary	3,515.0	†	2,967.8	0.11	214.6	0.04	317.7	0.06	197.7	0.04	161.8	0.03
Montessori	306.2	†	184.6	0.54	77.5	0.38	56.3	0.24	86.3	0.41	46.7	0.20
Special program emphasis	350.4	†	28.4	1.38	240.5	1.26	101.5	0.44	27.9	0.06	36.6	0.23
Special education	323.9	†	225.6	0.69	14.8	0.07	42.5	0.15	71.0	0.31	66.6	0.29
Vocational/technical	†	†	†	†	†	†	†	†	†	†	†	†
Alternative	443.6	†	139.5	2.66	235.1	2.21	182.9	1.75	100.5	0.87	0.0	0.29
Early childhood	223.4	†	189.2	0.61	53.3	0.46	44.8	0.34	0.0	0.08	7.5	0.16
Size (number of students)												
Less than 50	2,102.8	†	1,885.9	0.81	130.2	0.24	189.5	0.24	131.6	0.28	132.9	0.34
50–149	650.7	†	481.7	0.20	29.9	0.05	201.4	0.18	109.7	0.10	37.5	0.04
150–299	930.7	†	681.5	0.27	262.3	0.20	96.9	0.08	119.5	0.09	16.0	0.02
300–499	346.1	†	354.0	0.37	212.2	0.24	156.6	0.16	28.1	0.03	7.5	#
500–749	592.3	†	569.8	0.11	18.1	0.03	13.5	0.05	0.0	0.03	0.0	0.02
750 or more	2,769.2	†	2,224.3	0.43	145.7	0.11	220.3	0.13	140.2	0.12	120.2	0.11

See notes at end of table.

Table C-11. Standard errors for number and percentage distribution of private school teachers (headcount), by work status and selected school characteristics: United States, 2013–14—Continued

School characteristic	Work status											
	Total		Full time		3/4 time but less than 100%		1/2 time but less than 3/4		1/4 time but less than 1/2		Less than 1/4 time	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Region												
Northeast	1,597.8	†	1,411.0	0.22	99.7	0.06	108.2	0.10	61.0	0.05	37.7	0.04
Midwest	3,125.3	†	2,547.3	0.30	196.7	0.12	269.0	0.15	161.5	0.11	142.7	0.09
South	604.5	†	638.4	0.22	227.3	0.13	205.9	0.12	95.6	0.06	106.8	0.06
West	1,196.0	†	770.4	0.32	250.0	0.24	158.7	0.08	166.2	0.15	75.0	0.09
Urbanicity type												
City	2,708.8	†	2,003.9	0.17	290.1	0.11	252.5	0.06	220.1	0.07	170.5	0.06
Suburban	1,846.7	†	1,576.8	0.22	280.2	0.13	218.3	0.10	98.4	0.04	61.6	0.03
Town	824.7	†	721.2	0.45	88.7	0.18	4.5	0.25	83.9	0.29	42.2	0.17
Rural	2,009.7	†	1,825.1	0.59	95.4	0.16	227.4	0.32	83.4	0.21	66.1	0.18

† Not applicable.

Rounds to zero.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2013–14.

Table C-12. Standard errors for pupil/teacher ratio of private schools, by school level and selected school characteristics: United States, 2013–14

School characteristic	School level			
	Total	Elementary	Secondary	Combined
Total	0.04	0.06	0.08	0.06
Private school typology				
Catholic	0.04	0.05	0.06	0.36
Parochial	0.07	0.08	0.16	0.00
Diocesan	0.05	0.06	0.12	0.73
Private	0.05	0.18	0.03	0.02
Other religious	0.06	0.15	0.08	0.03
Conservative Christian	0.03	0.01	0.00	0.05
Other affiliated	0.03	0.04	0.14	0.02
Unaffiliated	0.16	0.32	0.11	0.05
Nonsectarian	0.05	0.06	0.38	0.04
Regular	0.04	0.02	0.03	0.07
Special emphasis	0.19	0.14	1.81	0.06
Special education	0.03	0.07	0.09	0.04
Program emphasis				
Regular elementary/secondary	0.04	0.05	0.05	0.06
Montessori	0.05	0.05	†	0.00
Special program emphasis	0.19	0.41	0.00	0.21
Special education	0.04	0.20	0.08	0.04
Vocational/technical	†	†	†	†
Alternative	0.64	0.60	2.14	0.14
Early childhood	0.20	0.20	†	†
Size (number of students)				
Less than 50	0.31	0.44	0.23	0.10
50–149	0.03	0.04	0.08	0.05
150–299	0.06	0.06	0.42	0.02
300–499	0.03	0.05	0.04	0.04
500–749	0.05	0.09	0.00	0.01
750 or more	0.12	0.00	0.11	0.19
Region				
Northeast	0.06	0.07	0.08	0.05
Midwest	0.10	0.14	0.16	0.28
South	0.01	0.03	0.05	0.03
West	0.06	0.06	0.30	0.04
Urbanicity type				
City	0.05	0.03	0.17	0.12
Suburban	0.04	0.05	0.04	0.07
Town	0.24	0.44	0.14	#
Rural	0.20	0.46	0.00	0.05

† Not applicable.

Rounds to zero.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2013–14.

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 school characteristics: United States, 2012–13

School characteristic	Percent of schools with 12th-graders in 2012–13	Number of 2012–13 graduates	2012–13 graduation rate	Percent of 2012–13 graduates who attended 4-year colleges by fall 2013
Total	1.28	3,800.6	0.26	0.47
Private school typology				
Catholic	0.43	3,686.6	0.02	0.18
Parochial	0.37	93.7	#	0.77
Diocesan	0.72	3,679.3	0.03	0.36
Private	0.99	212.4	#	0.08
Other religious	2.98	1,003.6	0.02	0.77
Conservative Christian	0.62	370.7	0.01	1.12
Other affiliated	0.54	456.7	0.03	0.31
Unaffiliated	3.28	903.2	0.06	1.60
Nonsectarian	0.40	995.5	0.94	0.96
Regular	0.40	347.3	0.02	0.78
Special emphasis	0.65	931.5	4.80	3.53
Special education	1.26	52.0	0.32	0.50
School level				
Elementary	†	†	†	†
Secondary	0.62	2,150.4	0.47	1.29
Combined	0.84	3,297.1	0.06	0.46
Program emphasis				
Regular elementary/secondary	2.14	3,702.3	0.01	0.55
Montessori	0.04	0.0	0.00	0.00
Special program emphasis	0.98	204.5	0.08	0.68
Special education	1.13	52.0	0.29	0.46
Vocational/technical	†	†	†	†
Alternative	2.90	931.5	5.33	3.23
Early childhood	†	†	†	†
Size (number of students)				
Less than 50	1.40	838.3	1.51	1.63
50–149	0.40	481.4	0.41	0.71
150–299	0.51	982.9	1.67	1.41
300–499	0.47	500.4	0.02	0.36
500–749	0.79	272.8	#	0.05
750 or more	1.07	3,679.3	0.02	0.14
Region				
Northeast	0.35	17.0	#	0.18
Midwest	2.89	3,570.3	0.17	0.43
South	0.51	813.6	0.03	0.85
West	0.38	1,017.8	1.34	1.44
Urbanicity type				
City	0.50	3,711.8	0.55	0.99
Suburban	0.25	379.9	0.10	0.38
Town	1.84	782.8	0.09	2.33
Rural	5.22	202.9	0.02	1.51

† Not applicable.

Rounds to zero.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2013–14.

Table C-14. Standard errors for number of private schools, students, and teachers (headcount), by school membership in private school associations: United States, 2013–14

Association	Schools	Students	Teachers
Total	1,665.3	45,003.7	3,757.2
None	1,663.3	27,872.0	2,098.2
Religious			
Accelerated Christian Education	51.4	2,904.7	463.4
American Association of Christian Schools	0.0	0.0	0.0
Association of Christian Schools International	41.6	6,150.8	629.9
Association of Christian Teachers and Schools	0.0	0.0	0.0
Association of Classical and Christian Schools	0.0	0.0	0.0
Christian Schools International	15.5	4,743.6	453.6
Evangelical Lutheran Education Association	0.0	0.0	0.0
Friends Council on Education	0.0	0.0	0.0
General Conference of the Seventh-Day Adventist Church	9.0	974.4	117.3
Islamic School League of America	7.4	912.9	147.3
Jesuit Secondary Education Association	0.0	0.0	0.0
National Association of Episcopal Schools	0.0	0.0	0.0
National Catholic Educational Association	92.7	34,531.9	2,671.9
National Christian School Association	19.2	2,479.7	288.3
National Society of Hebrew Day Schools	8.8	1,917.4	224.2
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	0.0	0.0	0.0
Other religious school associations	43.6	1,844.7	189.7
Special emphasis			
American Montessori Society	47.6	486.5	212.6
Association Montessori International	67.3	524.8	100.0
Other Montessori associations	49.9	669.5	213.9
Association of Military Colleges and Schools	0.0	0.0	0.0
Association of Waldorf Schools of North America	8.6	94.1	51.3
National Association of Private Special Education Centers	0.0	0.0	0.0
Other associations for exceptional children	16.5	380.3	215.0
European Council for International Schools	0.0	0.0	0.0
National Association for the Education of Young Children	60.4	6,415.8	363.8
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	30.3	1,046.4	170.0
Other school associations or organizations			
Alternative School Network	0.0	0.0	0.0
National Association of Independent Schools	0.0	0.0	0.0
State or regional independent school association	33.8	4,247.6	511.4
National Coalition of Alternative Community Schools	0.0	0.0	0.0
National Independent Private School Association	9.6	1,374.4	153.8
The Association of Boarding Schools	0.0	0.0	0.0
Other school associations	94.0	10,969.4	1,575.6

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2013–14.

Table C-15. Standard error for number of private schools, students, full-time equivalent (FTE) teachers, and 2012–13 high school graduates, by state: United States, 2013–14

State	Schools	Students	FTE teachers	High school graduates 2012–13
United States	1,665.3	45,003.7	3,455.9	3,800.6
Alabama	36.8	294.8	14.7	36.8
Alaska	0.0	0.0	0.0	†
Arizona	0.0	0.0	0.0	0.0
Arkansas	46.7	1,495.8	196.3	62.3
California	39.1	2,811.9	238.7	0.0
Colorado	33.1	760.6	137.2	49.6
Connecticut	33.9	7,191.1	1,410.2	17.0
Delaware	0.0	0.0	0.0	0.0
District of Columbia	9.1	277.4	56.7	0.0
Florida	41.1	704.9	103.8	73.2
Georgia	25.9	258.6	25.9	0.0
Hawaii	2.9	31.7	8.7	0.0
Idaho	66.1	611.4	190.0	0.0
Illinois	7.9	5,903.4	323.0	0.0
Indiana	89.0	3,304.4	314.0	258.6
Iowa	†	9,034.4	1,096.5	0.0
Kansas	160.3	1,242.2	240.4	0.0
Kentucky	82.6	2,619.2	166.2	782.8
Louisiana	52.1	1,042.5	52.1	0.0
Maine	27.2	272.0	119.7	0.0
Maryland	36.1	1,615.0	208.4	0.0
Massachusetts	27.3	669.9	196.9	0.0
Michigan	5.7	6,239.8	296.3	1,734.9
Minnesota	0.0	0.0	0.0	0.0
Mississippi	96.6	3,091.6	386.5	193.2
Missouri	†	25,938.5	1,694.8	326.4
Montana	20.8	312.6	40.6	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	87.0	1,837.6	370.6	0.0
New Mexico	0.0	0.0	0.0	0.0
New York	25.5	485.0	415.2	0.0
North Carolina	30.8	492.1	30.8	0.0
North Dakota	0.0	0.0	0.0	0.0
Ohio	96.9	15,588.7	913.6	456.7
Oklahoma	0.0	0.0	0.0	0.0
Oregon	41.7	2,660.3	212.8	313.0
Pennsylvania	43.2	755.7	43.2	0.0
Rhode Island	0.0	0.0	0.0	0.0
South Carolina	36.8	600.0	100.3	0.0
South Dakota	0.0	0.0	0.0	0.0
Tennessee	30.2	2,691.3	316.3	0.0
Texas	96.9	3,328.5	384.8	76.0
Utah	0.0	0.0	0.0	0.0
Vermont	0.0	0.0	0.0	0.0
Virginia	11.0	690.2	143.0	0.0
Washington	123.9	13,403.8	989.9	967.2
West Virginia	0.0	0.0	0.0	0.0
Wisconsin	44.0	29,727.6	2,243.8	3,248.1
Wyoming	0.0	0.0	0.0	†

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2013–14.