# Private School Universe Survey, 1993-94 

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We are interested in your reaction to the information presented here about the Private School Universe data collection system. We welcome your recommendations for improving our survey work. If you have suggestions or comments or want more information about this report, please contact:

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## Introduction

This report on the private school universe presents data on schools with grades kindergarten through twelve by school size, school level, religious orientation, geographical region, and program emphasis. The number of students and teachers are reported in the same categories. The number of students is also reported by race/ethnicity, available for the first time in this data collection, and grade level.

Tables present data by three classification schemes: religious and nonsectarian categories, association membership, and private school typology. The private school nine-category typology is based on methodological work completed at the National Center for Education Statistics (NCES). Each of the primary divisions (Catholic, Other Religious, and Non-sectarian) is subdivided into three additional categories: Catholic into Parochial, Diocesan, and Private Order; Other Religious into Conservative Christian, Affiliated with a national denomination or other religious school association, and unaffiliated; and Non-sectarian into Regular program, Special emphasis, and Special education. ${ }^{1}$

The Private School Universe Survey (PSS) is designed to collect data from all private schools in the 50 states and the District of Columbia. This survey, conducted in 199394 by the U.S. Bureau of the Census for the National Center for Education Statistics, is the primary data source for this report. Data from the 1989-90 and 1991-92 PSS are used for comparison. The survey design is described in the Technical Notes section of the report, pages 23-40.

[^0]
## Selected Results

Schools: In the fall of 1993 there were 26,093 private elementary and secondary schools in the United States; a total not statistically different from the 26,712 private schools counted in the fall of 1989 or the 25,998 private schools counted in the fall of 1991 (figure 1).

Figure 1--Number of Private Schools: United States, 1989-90, 1991-92, and 1993-94


SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1989-90, 1991-92, and 1993-94.

There was considerable diversity as to orientation and affiliation of schools in the private sector in 1993. Of the three primary types of private schools, Catholic, other religious, and non-sectarian, other religious schools were the most numerous, followed by Catholic schools, and then by non-sectarian schools (table 1). Parochial schools were the most numerous type of Catholic schools followed by diocesan and then private order schools. Among the three categories of other religious schools, conservative Christian, affiliated, and unaffiliated, the largest group was the conservative Christian schools, followed by the unaffiliated schools, and then by the affiliated schools. Of the non-sectarian schools, there were fewer special education schools than regular or special emphasis schools.

Ninety percent of private schools offered at least some elementary grades, 60 percent offered elementary grades and 31 percent offered a combination of elementary and secondary grades; while the remaining 10 percent offered secondary grades only. The distribution of schools by level (elementary, secondary, or combined) was stable between 1989 and 1993 (table 1 and Appendix B). Most private schools ( 80 percent) emphasized a regular elementary, secondary program. The other program emphasis categories, Montessori, special emphasis, special education, and alternative, each contained fewer than 10 percent of private schools. Between 1991 and $1993^{2}$, there was an increase in the percentage of private schools emphasizing an alternative program (two percentage points) and a decrease in the percentage of regular ( 2 percentage points) and special program emphasis schools (one percentage point)(figure 2).


Enrollment: Approximately 4.8 million students were enrolled in the Nation's

[^1]private schools in the fall of 1993, a total not statistically different from those of 1989 and 1991 (figure 3). Private school students represented approximately 11 percent of the total elementary and secondary students in the United States ${ }^{3}$.


In contrast to the number of schools, more students were enrolled in Catholic schools than in other religious schools (table 1). Enrollment in non-sectarian schools, like the number of schools, was less than that of Catholic or other religious schools. The pattern of enrollment for the three categories of Catholic schools mirrored that of the number of schools; more students were enrolled in parochial schools, followed by diocesan schools, and then by private order schools. Among the three categories of other religious schools, enrollment was greater in conservative Christian and affiliated schools than in unaffiliated schools. Of the nonsectarian schools, regular schools had more students, followed by special emphasis schools, and then by special education schools.

Enrollment was greatest in elementary schools, followed by that of combined schools, and then by that of secondary schools. The distribution of private school students by

[^2]school level has changed slightly over time with the percent enrolled in secondary schools decreasing one percentage point and the percent enrolled in combined schools increasing one percentage point between 1989 and 1993 (table 1 and Appendix B).

Almost 91 percent of private school students were enrolled in schools with a regular elementary, secondary program emphasis. Less than 5 percent of private school students were enrolled in schools featuring one of the other categories of program emphasis. Between 1991 and 1993 the percentage of students enrolled at regular and alternative schools increased, approximately 1 percentage point each, while the percentage of students enrolled in special emphasis schools decreased (2 percentage points) (figure 4).


About three-quarters (78 percent) of private school students were white, nonHispanic; a larger percentage than that of public school students ( 67 percent) (figure 5). The percentages of students who were black non-Hispanic, Hispanic, or Native American were lower in private schools than in public schools, while the percent who were

Asian/Pacific Islander was comparable for public and private schools. ${ }^{4}$


SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1991-92 and 1993-94.

Teachers: The Nation's private school students were taught by approximately 338 thousand full-time equivalent (FTE) teachers, a total not statistically different from those of 1989 and 1991 (figure 6). The distribution of FTE teachers among the three types of private schools was analogous to that of enrollment, with more FTE teachers being employed by Catholic schools, followed by other religious schools, and then by non-sectarian schools (table 1).

Figure 6--Number of Private School FTE Teachers: United States, 1989-90, 1991-92, and 1993-94


SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1989-90, 1991-92, and 1993-94.
${ }^{4}$ For estimates of the race/ethnic composition of private school enrollment from the 1987-88 and 199091 Schools and Staffing Surveys, see U.S. Department of Education, National Center for Education Statistics, Private Schools in the United States: A Statistical Profile, 1990-91, NCES 95-330.

The pattern of enrollment for the three categories of Catholic schools mirrored that of the number of schools and students; more FTE teachers were teaching in parochial schools, followed by diocesan schools, and then by private order schools. Among the three categories of other religious schools, conservative Christian and affiliated schools employed more teachers than unaffiliated schools. Of the non-sectarian schools, regular schools had more FTE teachers, followed by special emphasis schools, and then by special education schools.

Nearly one-half of FTE teachers were teaching in elementary schools, followed by a third in combined schools, and 17 percent in secondary schools. The distribution of private school FTE teachers by school level, like students, has changed slightly with the percentage teaching in secondary schools decreasing approximately 2 percentage points between 1989 and 1993 (1 percentage point between 1991, and 1993); and the percentage teaching in elementary schools increasing half a percentage point between 1991 and 1993 (table 1 and Appendix B).

Almost eighty-six percent of private school FTE teachers were teaching in schools with a regular elementary, secondary program emphasis. As in the case of students, less than 5 percent of private school FTE teachers were teaching in schools featuring one of the other
categories of program emphasis. Between 1991 and 1993 the percentages of FTE teachers teaching at alternative and Montessori schools increased (1.5 and . 5 percentage points, respectively) and decreased approximately 2 percentage points at special emphasis school (figure 7).

Figure 7.--Percentage distribution of private school FTE teachers by program emphasis, 1991-92 and 1993-94


NOTE: Vocational/technical category not shown since there were too few cases for a reliable estimate.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1991-92 and 1993-94.

The data mentioned here represents only a portion of that contained in the tables. Some tables contain variables not mentioned here such as school size (e.g. table 12) length of school day (table 11) or give estimates by state (table 17), religious affiliation (e.g. table 2), or private school association membership (table 14). Some tables allow the interrelationships between aggregate categorical summaries, such as size by level (table 3), to be explored.

## Technical Notes: Private School Universe System

Private school data have been collected by the U.S. Department of Education since 1890. Until 1930-31, when private and parochial elementary schools were added, data were collected for secondary schools only. When a report on elementary and secondary schools was released for 1940-41, approximately 5,000 schools were estimated missing from the 10,967 count for private and parochial elementary and secondary schools. ${ }^{5}$ Since then NCES has continued its effort to improve national estimates of private schools with each private school collection conducted.

In 1988, NCES introduced a proposal to develop a Private School Data Collection System to improve on the irregular collection of private school data. This data collection system is currently designed to 1) build an NCES universe of private schools of sufficient accuracy and completeness to serve as a sampling frame for NCES sample surveys of private schools; and 2) generate biennial data on the total number of private schools, teachers, and students. In order to achieve these purposes, two major components are implemented: list building for the universe and data collection. In addition to the 1993-94 survey, the Bureau of the Census conducted the 1989-90 and the 1991-92 private school surveys for NCES. The Private School Survey (PSS) is on a two-year cycle with the next collection taking place during the 1995-96 school year. Data from the PSS are complemented by more in-depth information collected in the private school sample surveys that are part of the Schools and Staffing Survey (SASS). The SASS was conducted in 1987-88, 1990-91 and 1993-94. ${ }^{6}$

## Definitions

Combined schools. Schools that have grades higher than the 8th and lower than the 7th.
Elementary schools. Schools that have grade 6 or lower, or "ungraded" and no grade higher that the 8th.

Private Schools. Institutions which provide instruction for any of grades 1-12, have one or more teachers to give instruction, are not administered by a public agency, and are not operated in a private home.

Secondary schools. Schools that had no grade lower than the 7th, or "ungraded" and had grade 7 or higher.

[^3]Teacher. Any full-time or part-time teacher whose school reported that his or her assignment was teaching in any of grades K-12.

Typology. Private schools are identified as members of one of three analytic groups: Catholic, Other religious, and Non-sectarian; the schools in each of these groups are further subdivided into three subcategories. Catholic schools are divided into the governance categories: parochial, diocesan, and private. Non-Catholic religious schools are classified as Other religious and are divided into conservative christian, schools with membership in conservative christian association, affiliated, schools which have a formal or recognized association with an established religious group or denomination, unaffiliated, religious schools which do not have a formal association with any organized religious group or religious association. Non-sectarian schools are classified according to program emphasis and are divided into: regular, those schools with a regular elementary/secondary program emphasis, special emphasis, schools which provide a program with a special emphasis like arts, vocational, or alternative, and special education, schools which serve special needs children.

## Private School Frames

Since 1983, NCES has used a dual frame approach for building its private school universe. ${ }^{7}$ The dual frame consists of a list frame and an area frame. The list building component was the primary means for improving coverage of private schools. Three major sources were used to build the universe list: commercial lists of schools, private school association lists, and state lists. To identify schools that may have been overlooked in the list building component, an area frame component was also included. The combination of the universe list and additional schools identified in the area search comprised schools included in the 1993-94 Private School Universe Survey.

List Frame. The basis of the 1993-94 PSS list frame was the 1991-92 PSS. In order to provide coverage of private schools founded since 1991-92 and to improve coverage of private schools existing in 1991-92, NCES requested and collected membership lists from 20 private school associations and denominations. NCES and the Census Bureau also collected an update list from Quality Education Data (QED) and lists of private schools from the 50 states, the District of Columbia, and Josten's, a company which sells school rings. Schools on private school association membership lists, the state lists, QED update list, or Josten's list were compared to the base list and any school which did not match a school on the base list was added to the NCES private school universe list. As a result of these efforts, approximately 3,000 schools were added in 1993, for a total of 26,339 schools on the NCES private school universe list. ${ }^{8}$

[^4]For the first time in 1993, NCES launched an associated universe survey that applied to private schools whose highest grade was kindergarten or lower. A separate list frame was constructed for this survey. However, if schools were found on the traditional private school frame (schools with at least a first grade) with the highest grade kindergarten or lower, they were moved to the new universe. Likewise, if schools were found on the new universe with at least one of grades 1 through 12 , they were moved to the traditional private school frame.

Area Frame. The 1993-94 PSS area frame was designed to produce approximately $50 \%$ overlap with the previous PSS. Consequently, the area frame consisted of two sets of sample PSUs: 1) a subsample of the 1991-92 PSS area frame sample PSUs (overlap); and 2) sample PSUs selected independently from the 1991-92 PSS sample (nonoverlap). The 1991-92 PSS sample PSUs were selected systematically with probabilities proportional to the square root of 1988 projected population from each of sixteen strata defined by Census region, metro/nonmetro status, and high or low percent of enrollment in private schools. By maintaining a fifty percent overlap of PSUs, the reliability of estimates of change was maintained at a reasonable level.

The eight certainty PSUs in the 1991-92 PSS remained in the 1993-94 sample with certainty. Fifty-eight of the 60 PSUs that had been in the 1991-92 PSS for the first time and not previously overlapped were selected again for 1993-94 PSS, resulting in a total overlap sample of 66 PSUs.

An additional 58 PSUs were selected independently. The United States was divided into 2,054 primary sampling units (PSUs). Each PSU consisted of a single county, independent city or cluster of geographically contiguous areas defined so that each PSU had a minimum population of 20,000 according to population projections for 1988, when the PSUs were first formed. To avoid having PSUs covering too large a geographic area some PSUs had less than 20,000 in population. The eight certainty PSUs in 1991 were also excluded from the independent PSU sampling operation.

The strata were defined the same way as in the 1991-92 PSS area frame design: a) Census regions (4 levels: Northeast, Midwest, South, West), b) metro/nonmetro status (2 levels) and c) whether the PSU's percent private school enrollment exceeded the median percent private enrollment of the other PSUs in the census region/metro status strata (2 levels - using 1980 Census data).

A minimum of two PSUs were allocated to each of the 16 strata (32 PSUs). An additional 26 PSUs were allocated to the 16 strata to more nearly approximate a uniform sampling fraction of PSUs from each stratum.

The PSUs were selected as a systematic sample with probability proportionate to the square root of the 1991 projected PSU population. A total of 123 distinct PSUs were in the area sample since one PSU was selected for both sets of samples. Its weight was adjusted to appropriately reflect the duplication.

As part of the 1993-94 PSS questionnaire, screener questions were added to determine eligibility for the survey. In previous years, an initial eligibility screening was performed over the telephone before the questionnaire was mailed out. Because of this difference in methodology, the results of the 1993-94 area search frame are not strictly comparable to results from previous years.

Within each of the 123 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. However, regional field staff created the frame by using such sources as yellow pages, nonRoman Catholic religious institutions, local education agencies, chambers of commerce, and local government offices. Roman Catholic religious institutions were not contacted because their lists are usually current. Once these lists were constructed, they were matched with the NCES private school universe list from the list frame. Schools that did not match the list were considered part of the area frame.

Analogous to the additional list frame operations, an additional area frame operation was undertaken in 1993 to identify private schools whose highest grade was kindergarten or lower. Additional sources such as local human services departments were contacted to construct this area frame. Schools identified from the traditional area frame sources listed above as having their highest grade of kindergarten were transferred to this new area frame; schools identified from the new area frame sources as having a grade higher than kindergarten were transferred to the traditional area frame.

## Data Collection

Data collection for the 1993-94 Private School Universe Survey coincided with the data collection phase of the private school component of the 1993-94 Schools and Staffing Survey (SASS). In an effort to reduce respondent burden during data collection, the Bureau of the Census excluded the 3,353 private schools selected for SASS from PSS. Schools selected for SASS received a SASS private school questionnaire only. The remaining 23,575 private schools were sent a Private School Survey (PSS) questionnaire. The PSS questionnaire used the exact wording as the SASS questionnaire, but requested only a subset of the SASS questionnaire items. After data collection, the data for the SASS cases were merged into the PSS universe.

The data collection phase for both the PSS and the SASS followed similar, but slightly different paths. The data collection phase for both surveys consisted of two stages: A mailout/mailback stage and a telephone followup stage. The Census Bureau mailed out PSS questionnaires to 23,575 private schools on October 20, 1993. A week after the initial mailout, Census sent a postcard reminding the school staff to complete and return the questionnaire. On December 3, 1993, Census sent a second questionnaire to schools not responding to the first.

The return rate for the first mailout was $51 \%$ while the return rate at the end of the second mailout was $58 \% .{ }^{9}$

On January 3, 1994, Census began telephone interviewing for schools not responding to the mail stage of data collection. An additional 1,871 schools added from the area frame operation were added to the workload at this time. Interviewing took place at the Bureau's two Computer Assisted Telephone Interview (CATI) facilities located in Hagerstown, MD and Tucson, AZ. CATI followup continued through March 15, 1994. Additional followup was conducted in the Census Bureau's 12 Regional Offices. The final return rate was $99 \%$.

The Census Bureau sent SASS questionnaires to 3,353 private schools on November 30, 1993. A postcard reminding the school to respond was sent a week later. On January 7, 1994, the Census Bureau sent a second questionnaire to private schools not responding to the first mailout. The return rate for the first mailout was $39 \%$. The mail return rate rose to $52 \%$ as a result of the second mailout. Telephone followup for the SASS private schools began on February 22, 1994 and ended on June 10, 1994. All followup activities for these schools was conducted in the Bureau's 12 Regional Offices. The final return rate was $98 \%$.

The final return rate for all private schools was $99 \%$. A total of 3,741 programs were considered out-of-scope. After weighting the list and area components (see weighting section) of the PSS, the estimate for the number of private schools in the United States in 1993-94 was 26,093 (table TN1).

Despite a high return rate, the number of complete interviews decreased from 23,766 in 1991 to 22,678 in 1993-94. This decrease is largely attributed to an overall increase in the refusal rate. A total of 828 private schools included in the PSS refused participation and a total of 385 private schools refused participation in the lengthier SASS survey. In 1991, a total of 337 private schools refused to participate in the PSS.

Table TN1.--Private School Universe 1993-94

| Source | Unweighted | Weighted |
| :--- | :---: | :---: |
| Out of scope list frame | 2,291 | 0 |
| Out of scope area frame | 1,450 | 0 |
| List Frame | 24,067 | 24,067 |
| Area Frame | 421 | 2,026 |
| Total | 28,229 | 26,093 |

As part of the Census Bureau's review of schools and programs added during the area frame operation, approximately 17,000 programs were classified as early childhood programs that

[^5]only offered day care or preschool to children age 5 and below. The Census Bureau conducted a separate data collection initiative for a subsample of 5,979 of these prekindergarten programs. The data collected consisted of items 15 through 23 of the PSS questionnaire. On May 5, 1994, the Census Bureau mailed a questionnaire to these programs and requested the respondents to complete the appropriate questionnaire items on the PSS form. The Census Bureau conducted nonresponse followup in its two CATI facilities from June 1 through June 30, 1994. The final response rate for the prekindergarten component of the PSS was $81 \%$. Data for this component of the PSS are not reported in this publication because PSS eligibility requires that the school offer grade 1 or above.

During data collection and later in processing, school definition problems and variations in school names or addresses resulted in approximately 400 duplicate cases. During the list development stage of PSS, some lists artificially divided schools up in to two or more schools. For example, a school views itself as a school that offers grades kindergarten through twelfth, but the information obtained during frame development identified the school as two schools, an elementary school and a secondary school. This resulted in two questionnaires being sent to the school.

Variations in school names and addresses resulted in additional duplication. For example, during the frame operation a school could be listed as Saint Mary's of the Mill with a post office box mailing address and Saint Mary's with a street address. Cases such as these often went undetected during the Census Bureau's initial unduplication effort. Since the questionnaire is relatively short, respondents often completed the duplicate questionnaire rather than reporting the problem to Census.

In an effort to resolve duplicate reporting, the Census Bureau conducted a thorough review of the data after collection. Census identified potential duplicates by reviewing all cases of duplicate character strings in the school name, address, and telephone number fields. Cases determined to be true duplicates were made out-of-scope.

In addition to identifying duplicate cases on the PSS file, Census also identified 74 Bureau of Indian Affairs schools. These schools are not considered private and were made out-of-scope.

## Quality Control and Editing

For data collected during telephone followup in the Census Bureau's two CATI facilities, preliminary quality assurance and editing checks took place at the time of the interview. The data collection instrument was designed to alert interviewers to inconsistencies reported by the respondent. In this event, the interviewer would review the answers with the respondent and make the appropriate corrections to the data. For example, if the total enrollment by grade did not equal the total enrollment by race, the interviewer would review these entries with the respondent in an attempt to obtain the correct total. Data from the CATI facilities was transmitted to Census headquarters for further processing.

Data from Jeffersonville and the two CATI facilities were subjected to a machine edit. This edit consisted of $\mathrm{a}(\mathrm{an})$ :

1. Range check to identify data outside the limits of established specifications;
2. Consistency edit to compare data in different fields for consistency;
3. Skip pattern check to verify that sequential patterns on the questionnaire had been followed;
4. Interview status recode (ISR), ${ }^{10}$ a program used prior to the weighting process to assign the final interview status to the form; and
5. Blanking edit to eliminate out-of-range items from data calculations.

The machine edit was done at the Census Bureau's headquarters office in Washington, DC.

## Item Response Rates

Unweighted response rates for every item, except one, were larger than 90 percent. ${ }^{11}$ There was a 99 percent response rate or higher for 53 percent of the items and a 98 percent for an additional sixteen percent of the items. See Appendix C for an itemized list of response rates. See the imputation section below for a description of the imputation procedures used to compensate for item nonresponse.

## Weighting

The survey data from the area frame component were weighted to reflect the sampling rates (probability of selection) in the PSUs. Survey data from both the list and area frame components were adjusted for school nonresponse (There were 22,678 interviews and 1,791 cases which were non-interviews. The unweighted response rate was 93 percent. See Table TN2 for a detailed breakdown of weighted response rates by list and area frame.) This is a departure from 1989 and earlier Private School Surveys which adjusted for total nonresponse (i.e., school nonresponse) and for partial nonresponse associated with four specific PSS data elements. In the earlier PSS, schools, students, teachers, graduates, and projected graduates all had their own separate weights. For the 1991-92 and 1993-94 PSS only one weight was required due to a newly developed and complex imputation process which was used to compensate for item nonresponse (see imputation section below). When estimates are produced for schools and other

[^6]data elements the same PSS school weights should be used. A brief description of the components that comprise the PSS weights follows.

Table TN2.--Weighted school response rates by frame for 1993-94 PSS

|  | List frame | Area frame | Total frame |
| :--- | :---: | :---: | :---: |
| Response | 22,372 | 1,568 | 23,940 |
| (unweighted) | $(22,372)$ | $(306)$ | $(22,678)$ |
| Nonresponse | 1,676 | 458 | 2,134 |
| (unweighted) | $(1,676)$ | $(115)$ | $(1,791)$ |
| Out-of-scope | 2,291 | 6,339 | 8,630 |
| (unweighted) | $(2,291)$ | $(1,450)$ | $(3,741)$ |
| Response rate* $^{2}$ | $93.0 \%$ | $77.4 \%$ | $91.8 \%$ |

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

NOTE: The list frame counts of response and non-response in Table TN2 do not sum to the list frame total in Table TN1. Some list frame schools were found on prekindergarten lists from a later operation (See Data Collection Section above) and were weighted with the other prekindergarten records.
$\mathrm{W}_{\mathrm{i}}$, the PSS weight for all data items for the $\mathrm{i}^{\text {th }}$ school is:
$\mathrm{W}_{\mathrm{i}}=\mathrm{BW}_{\mathrm{i}} \times \mathrm{NR}_{\mathrm{c}}$
where: $\mathrm{BW}_{\mathrm{i}}$ is the inverse of the selection probability for school $\mathrm{i}\left(\mathrm{BW}_{\mathrm{i}}=1\right.$, for list frame schools; $\mathrm{BW}_{\mathrm{i}}=$ inverse of the PSU probability of selection for the area frame schools)
$\mathrm{NR}_{\mathrm{c}}$ is the weighted ratio of the sum of the in-scope schools to the sum of the in-scope responding schools in cell c , using $\mathrm{BW}_{\mathrm{i}}$ as the weight

The cells used in $\mathrm{NR}_{\mathrm{c}}$ were school association (19 groups) by school level (4 groups: elementary, secondary, combined and other), by size class ( 5 groups) for list frame schools (see table TN3); and school association (3 groups: Catholic, other religious, nonsectarian) by school level (3 groups: elementary, secondary and combined), for area frame schools (see table TN4). If the number of schools in cell c was less than 15 or $\mathrm{NR}_{\mathrm{c}}$ was greater than 1.5 , then cell c was collapsed. Cells were collapsed within grade level before association cells were collapsed.

Table TN3.--Nonresponse adjustment cells for list frame schools

|  |  | School Level |  |
| :---: | :---: | :---: | :---: |
| School Association | Enrollment | Elementary Secondary Combined Unknown | Other |
| Catholic | $\begin{gathered} <150 \\ 150-299 \\ 300-499 \\ 500-749 \end{gathered}$ |  |  |
| Friends Council on Eucation |  |  |  |
| Naional Associaito of Episcopal Schools |  |  |  |
| National Society of tebeew Day Schools |  |  |  |
| Solomon Scheocterer Day Schools |  |  |  |
| Oiter Jewsh |  |  |  |
| Lutheran Church-Missour S Syod |  |  |  |
| Lutheran Church. Wwsoonsin synod |  |  |  |
| Associaito of Evangailial Luneran Churches |  |  |  |
| Other Luthean |  |  |  |
| Seventr-Day Adventis Baard of Euvation |  |  |  |
| Chisisian Schools mtemational |  |  |  |
| Anerician Associaitio o O Chrisitan Scrools |  |  |  |
| National Association of Private Schools |  |  |  |
| Association of Military Colleges and Schools of the United States |  |  |  |
| American Monessori Sociely |  |  |  |
| Naitonal Association ot Independent Schools |  |  |  |
| National Indeenenden Private School A Asociaio |  |  |  |
| Allese | $\begin{gathered} <150 \\ 150-299 \\ 300-499 \\ 500-749 \end{gathered}$ |  |  |

Table TN4.--Nonresponse adjustment cells for area frame schools

|  |  | Grade level |  |  |
| :--- | :--- | :---: | :---: | :---: |
| Affiliation | Elementary | Secondary | Combined | Unknown |
| Catholic |  |  |  |  |
| Other religious |  |  |  |  |
| Non-sectarian |  |  |  |  |
| Unknown |  |  |  |  |

## Imputation

Values were imputed for items with missing data from records that had been classified as interviews (ISR=1). Noninterview adjustment factors were used during the weighting process to compensate for data that were missing because the sample case was a noninterview (ISR=2).

For questionnaire items that should have been answered but were not, values were imputed either in the first or second stage imputation. The first stage imputation process is done by: (1) using data from other items on the 1993-94 PSS questionnaire; (2) using data from the 1991-92 Private Schools Survey questionnaire file. If a value is not imputed in the first stage processing, it is imputed during the second stage processing.

The second stage imputation process is done using a nearest neighbor hot deck imputation methodology extracting data from the respondent (donor) nearest to the nonrespondent, with similar characteristics. ${ }^{12}$ All units (donors and nonrespondents) on the file are sorted by variables which describe certain characteristics of the schools, such as state location, school type, affiliation, number of teachers, and enrollment; different combinations of these variables are used to sort the file for the various items that require second stage imputation. For items 11(number of days in school year) and 12 (length of school day), state location and affiliation are used as matching variables to more precisely match the nonrespondent to a similar respondent (donor). The last respondent encountered before reaching the nonrespondent (nearest neighbor) is used as the donor for the missing item.

## Changes in Questionnaire Between 1991-92 and 1993-94

The 1993-94 Private School Survey introduced several questionnaire changes. Most notably was the design of the questionnaire (see Appendix B). The new design was implemented to facilitate respondent reporting by clearly indicating skip patterns through the use of arrows as well as words and by minimizing the number of questions asked on each page of the form. Second, data for prekindergarten programs were expanded to collect the type of prekindergarten program in addition to student and teacher counts requested on earlier versions of the questionnaire. This prekindergarten information was collected in a separate questionnaire module (see Items 16 and 17 of the questionnaire). Finally, the 1993-94 PSS collected data on the raciallethnic makeup of the school's student body. The enrollment by racelethnicity item was first introduced in the 1992 Early Estimates Survey.

[^7]
## Sampling Error

The standard error is a measure of the variability due to sampling when estimating a parameter. It indicates how much variability there is in the population of possible estimates of a parameter for a given sample size. For PSS, only the area frame contributes to the standard error. The list frame component of the standard error is always zero (0).

Standard errors can be 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. For example, in school year 1993-94, the estimate for all private schools is 26,093, and the standard error is 204.6. The 95 percent confidence interval for this statistic extends from 26,093 - (204.6 times 1.96 ) to $26,093+(204.6$ times 1.96 ) or from $25,692.0$ to $26,494.0$. The standard error for the $4,836,442$ students in private schools is $12,875.0$. The 95 percent confidence interval for this statistic extends from 4,811,207 to 4,861,677.

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 square error of the replicate estimates around the full sample provides an estimate of the variance of the statistic. ${ }^{13}$ A computer program (WESVAR), developed by and available at Westat, Inc., was used to calculate the estimates of standard errors. The software runs under IBM/OS and VAX/VMS systems. Standard errors for statistics in each table are presented in corresponding tables labeled for standard errors (see appendix A).

## Stability of Sampling Error Estimates

The known incompleteness of the private school list frame mandates the need for an area frame sample to improve the coverage of the private school universe. However, the area frame sample of PSUs is small ( 123 out of a total of approximately 2,500 eligible PSUs) leading to potentially unstable estimates of standard errors. This is particularly true when the domain of interest is small. When this occurs, sometimes there is not enough information to compute a standard error, as the tables indicate. Stabilizing the standard error estimate given the level of detail of the PSS estimates would require a much larger PSU sample. The current area frame is designed to produce regional estimates.

## 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. While

[^8]sampling theory can be used to estimate the sampling variability of an estimate, nonsampling errors are not easy to measure and usually require either an experiment conducted as part of the data collection procedure or use of data external to the study.

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. The content of the PSS was developed in consultation with representatives of private school associations attending NCES private school data users meetings. The questionnaire and instructions were extensively reviewed by NCES staff. The data were checked for accuracy and consistency by the manual and machine edits described in the earlier section on quality control. Data were keyed with 100 percent verification.

Undercoverage in the list and area frames is another possible source of nonsampling error. The area frame was used to complement the list frame through the identification of schools missing from the list frame. Tables TN5, TN6, and TN7 show the contribution of the area frame to counts of schools, teachers, and enrollment.

Table TN5.--Private school enrollment by private school typology and type of frame

| Private school type | Total | List frame | Area frame | Area frame <br> percent total |
| :--- | :---: | :---: | :---: | :---: |
| Total | $4,836,442$ | $4,705,585$ | 130,857 | $2.71 \%$ |
|  |  |  |  |  |
| Catholic | $2,488,101$ | $2,474,392$ | 13,709 | 0.55 |
| Parochial | $1,409,828$ | $1,403,684$ | 6,144 | 0.44 |
| Diocesan | 751,175 | 745,658 | 5,518 | 0.73 |
| Private | 1327,097 | 325,050 | 2,047 | 0.63 |
|  |  |  |  |  |
| Other religious | $1,629,581$ | $1,552,700$ | 76,880 | 4.72 |
| Conservative Christian | 610,578 | 588,798 | 21,780 | 3.57 |
| Affiliated | 593,647 | 569,103 | 24,544 | 4.13 |
| Unaffiliated | 425,356 | 394,800 | 30,556 | 7.18 |
| Non-sectarian | 718,761 | 678,493 | 40,268 |  |
| Regular | 481,423 | 466,421 | 15,001 | 5.60 |
| Special emphasis | 163,251 | 141,037 | 22,214 | 3.12 |
| Special education | 74,087 | 71,035 | 3,052 | 13.61 |
| SORCE: US |  |  | 4.12 |  |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table TN6.--Number of private school teachers (headcount) by private school typology and type of frame

| Private school type | Total | List frame | Area frame | Area frame percent total |
| :---: | :---: | :---: | :---: | :---: |
| Total | 378,109 | 364,150 | 13,959 | 3.69\% |
| Catholic | 149,879 | 148,905 | 973 | 0.65 |
| Parochial | 79,736 | 79,293 | 443 | 0.56 |
| Diocesan | 44,997 | 44,633 | 364 | 0.81 |
| Private | 25,145 | 24,980 | 166 | 0.66 |
| Other religious | 141,993 | 133,997 | 7,996 | 5.63 |
| Conservative Christian | 51,289 | 48,750 | 2,539 | 4.95 |
| Affiliated | 52,237 | 50,126 | 2,111 | 0.04 |
| Unaffiliated | 38,467 | 35,121 | 3,346 | 8.70 |
| Non-sectarian | 86,237 | 81,248 | 4,989 | 5.79 |
| Regular | 51,748 | 50,326 | 1,422 | 2.75 |
| Special emphasis | 20,794 | 17,736 | 1,422 | 14.71 |
| Special education | 13,695 | 13,186 | 509 | 3.72 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table TN7.--Number of private schools by private school typology and type of frame

| Private school type | Total | List frame | Area frame | Area frame <br> percent total |
| :--- | :---: | :---: | :---: | :---: |
| Total | 26,093 | 24,067 | 2,026 | $7.77 \%$ |
|  |  |  |  |  |
| Catholic | 8,331 | 8,261 | 69 | 0.83 |
| Parochial | 5,127 | 5,099 | 28 | 0.54 |
| Diocesan | 2,371 | 2,350 | 20 | 0.86 |
| Private | 833 | 812 | 21 | 2.57 |
|  |  |  |  |  |
| Other religious | 12,222 | 10,935 | 1,286 | 10.52 |
| Conservative Christian | 4,530 | 4,101 | 429 | 9.47 |
| Affiliated | 3,640 | 3,403 | 238 | 6.53 |
| Unaffiliated | 4,051 | 3,432 | 620 | 15.30 |
|  |  |  |  |  |
| Non-sectarian | 5,541 | 4,871 | 671 | 12.10 |
| Regular | 2,198 | 2,038 | 160 | 7.29 |
| Special emphasis | 2,106 | 1,675 | 431 | 20.45 |
| Special education | 1,237 | 1,157 | 80 | 6.44 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

## Publication Criteria for PSS Estimates

NCES criteria for the publication of an estimate is based on two category types: 1) surveys based on a sample from the frame or 2) universe surveys, surveys based on the entire
frame. 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. The PSS survey does not fit into either of these two categories. PSS has pieces of both categories: 1) a complete census of schools belonging to the list frame and 2) a sample survey of 123 PSUs (area frame) which collects data on schools not on 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 following rule was applied to estimates in the PSS tables:

In order for an estimate to be included in a PSS table, it must be based on at least 15 schools. If the estimate is based on more than 15 schools and the CV (standard error/estimate) is greater than 25 percent, then the estimate is identified as having a large CV and the reader is referred to a table of standard errors.

## Comparability with Other Estimates

Comparisons of the NCES private school estimates from 1993-94 with those from the 1991-92 and the 1989-90 surveys (see table TN8) show similarities in the estimates for the number of private schools, students, and teachers in the aggregate, as well as within each school level and religious orientation group. For example, the 95 percent confidence interval on the 1993-94 estimate of $4,836,442$ students ranges from $4,811,208$ to $4,861,667$ and the 95 percent confidence interval of the 1991-92 estimate of 4,889,545 ranges from 4,837,132 to 4,941,958. Similarly the 95 percent confidence interval on the 1993-94 estimate of 338, 162 FTE teachers ranged from 335,578 to 340,747 and the confidence interval on the 1991-92 estimate of 339,267 ranges from 335,681 to 342,853 .

A comparison of the NCES Private School Universe Survey estimate for the total number of students in private schools with the most recent household survey estimate of total enrollment from the October Supplement of the Current Population Survey (CPS) ${ }^{14}$ shows that the two estimates are different. In particular, the CPS estimate of the number of private school students in grades kindergarten through 12 in the 1993-94 school year is 4,572,000, compared with the 4,836,442 students reported in the NCES 1993-94 Private School Universe Survey. (The 95 percent confidence interval on the CPS estimate ranges from 4,320,400 to 4,823,600, and the 95 percent confidence interval of the Private School Universe membership count ranges from $4,811,208$ to $4,861,667$.)

[^9]Comparisons of the NCES Private School Universe Survey estimate for Catholic schools with the National Catholic Educational Association (NCEA) data ${ }^{15}$ for the 1993-94 school year (see table TN8) show a difference in the teacher counts between the two data sources. Both the NCEA teacher count of 157,201 and the PSS estimate of 149,879 reported here (see table TN9) include part-time and full-time teachers, in the computation of full-time equivalents (the 95 percent confidence interval of the PSS estimate ranges from 149,249 to 150,509 ). The NCEA 1993-94 school year count of 8,345 schools is within the 95 percent confidence interval of the NCES 1993-94 PSS estimate for Catholic schools (the 95 percent confidence interval on the PSS estimate of Catholic schools ranges from 8,275 to 8,387) and the NCEA student count of $2,444,609$ is within the 95 percent confidence interval of the NCES 1993-94 PSS estimate for Catholic students (the 95 percent confidence interval on the NCES PSS of Catholic school enrollment ranges from $2,418,781$ to $2,497,521$ ). The survey methodologies used by NCES and NCEA are quite different; NCES surveys private schools directly while NCEA surveys archdiocesan and diocesan offices of education and some state Catholic conferences. Further research to identify the sources of these differences is needed.

|  | 1983 | 1985 | 1988 | 1989 | 1991 | 1993 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schools |  |  |  |  |  |  |
| Total | 27,700 | 25,600 | 26,300 | 26,712 | 25,998 | 26,093 |
| Elementary | 15,630 | 15,300 | $\left({ }^{4}\right)$ | 16,514 | 15,716 | 15,571 |
| Secondary | 2,620 | 2,400 | $\left({ }_{4}^{4}\right)$ | 2,490 | 2,475 | 2,506 |
| Combined | 5,250 | 4,900 | $\left({ }^{4}\right)$ | 7,707 | 7,807 | 8,016 |
| Other | 4,200 | 2,900 | ( ${ }^{4}$ | $\left({ }^{5}\right)$ | $\left({ }^{5}\right)$ | $\left({ }^{5}\right)$ |
| Students |  |  |  |  |  |  |
| Total | 5,715,200 | 5,982,000 | 4,873,000 | 4,838,497 | 4,889,545 | 4,836,442 |
| Elementary | 3,240,500 | 3,343,000 | 2,827,800 | 2,764,118 | 2,766,059 | 2,759,771 |
| Secondary | 1,047,000 | 1,318,000 | 868,300 | 842,040 | 818,570 | 791,235 |
| Combined | 1,130,200 | 1,047,000 | 1,177,400 | 1,232,339 | 1,304,917 | 1,285,437 |
| Other | 297,500 | 274,000 | ( ${ }^{4}$ | $\left({ }^{5}\right)$ | ${ }^{5}$ ) | $\left({ }^{5}\right)$ |

[^10]FTE Teachers

| Total | 337,200 | 404,000 | 344,659 | 331,533 | 339,267 | 338,162 |
| :--- | :---: | ---: | ---: | ---: | ---: | ---: |
| Elementary | $\left(4^{4}\right)$ | 190,000 | 171,115 | 158,025 | 160,125 | 163,641 |
| Secondary | $\left({ }^{4}\right)$ | 83,000 | 63,270 | 62,971 | 62,198 | 58,497 |
| Combined | $\left(4^{4}\right)$ | 96,000 | 110,273 | 110,537 | 116,944 | 116,025 |
| Other | $\left({ }^{4}\right)$ | 35,000 | $\left({ }^{4}\right)$ | $\left({ }^{5}\right)$ | $\left({ }^{5}\right)$ | $\left({ }^{5}\right)$ |

${ }^{1}$ U.S. Department of Education, National Center for Education Statistics, Bulletin, Private Elementary and Secondary Education, 1983 Enrollment, Teachers, and Schools (Washington, DC: 1984).
${ }^{2}$ Westat, Inc., Private Schools and Private School Teachers: Final Report of the 1985-86 Private School Study (Rockville, MD: 1987).
${ }^{3}$ U.S. Department of Education, National Center for Education Statistics, Early Estimates: Key Statistics for Private Elementary and Secondary Education: School Year 1988-89, NCES 88-867 (Washington, DC: 1988).
${ }_{5}^{4}$ Data are not available.
${ }^{5}$ The 1989, 1991, and 1993 PSS did not include the category "Other" for schools, students, or teachers. The alternative and special education schools assigned to that category have been included in the three levels.

Table TN9.--National Statistics for Catholic Schools for 1993-94. Comparison

| of NCEA ${ }^{\mathbf{1}}$ and PSS $^{\mathbf{2}}$ Data |  |  |
| :--- | :---: | :---: |
|  | NCEA | PSS |
| Schools |  |  |
| Total | 8,345 | 8,331 |
| Elementary | 7,114 | 6,912 |
| Secondary | 1,231 | 1,160 |
| Combined | $\left({ }^{3}\right)$ | 259 |
|  |  |  |
| Students |  |  |
| Total | $2,444,609$ | $2,488,101$ |
| Elementary | $1,859,947$ | $1,830,002$ |
| Secondary | 589,662 | 588,326 |
| Combined | $\left({ }^{3}\right)$ | 69,773 |
|  |  |  |
| FTE Teachers |  |  |
| Total | 157,201 | 149,879 |
| Elementary | 112,199 | 93,510 |
| Secondary | 45,002 | 37,421 |
| Combined | $(3)$ | 6,287 |

${ }^{1}$ National Catholic Education Association, United States Catholic Elementary and Secondary Schools, 1993-94: Annual Report on Schools, Enrollment, and Staffing (Washington D.C.: 1994).
${ }^{2}$ U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94, unpublished tabulation.
${ }^{3}$ Data are not available.

## Table 1.--Number and percent of private schools, students, and FTE teachers, by

 selected characteristics: United States, 1993-94| Characteristics | Schools |  | Enrollment |  | FTE <br> teachers |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent |
| Total | 26,093 | 100.0 | 4,836,442 | 100.0 | 338,162 | 100.0 |
| Private school type |  |  |  |  |  |  |
| Catholic | 8,331 | 31.9 | 2,488,101 | 51.4 | 137,218 | 40.6 |
| Parochial | 5,127 | 19.7 | 1,409,828 | 29.2 | 72,776 | 21.5 |
| Diocesan | 2,371 | 9.1 | 751,175 | 15.5 | 41,369 | 12.2 |
| Private | 833 | 3.2 | 327,097 | 6.8 | 23,073 | 6.8 |
| Other religious | 12,222 | 46.8 | 1,629,581 | 33.7 | 123,111 | 36.4 |
| Conservative Christian | 4,530 | 17.4 | 610,578 | 12.6 | 44,645 | 13.2 |
| Affiliated | 3,640 | 14.0 | 593,647 | 12.3 | 44,694 | 13.2 |
| Unaffiliated | 4,051 | 15.5 | 425,356 | 8.8 | 33,772 | 10.0 |
| Non-sectarian | 5,541 | 21.2 | 718,761 | 14.9 | 77,834 | 23.0 |
| Regular | 2,198 | 8.4 | 481,423 | 10.0 | 47,292 | 14.0 |
| Special emphasis | 2,106 | 8.1 | 163,251 | 3.4 | 17,595 | 5.2 |
| Special education | 1,237 | 4.7 | 74,087 | 1.5 | 12,947 | 3.8 |
| School level |  |  |  |  |  |  |
| Elementary | 15,571 | 59.7 | 2,759,771 | 57.1 | 163,641 | 48.4 |
| Secondary | 2,506 | 9.6 | 791,235 | 16.4 | 58,497 | 17.3 |
| Combined | 8,016 | 30.7 | 1,285,437 | 26.6 | 116,025 | 34.3 |
| Program emphasis |  |  |  |  |  |  |
| Regular elementary, secondary | 20,825 | 79.8 | 4,397,539 | 90.9 | 289,252 | 85.5 |
| Montessori | 991 | 3.8 | 57,967 | 1.2 | 5,413 | 1.6 |
| Special program emphasis | 809 | 3.1 | 145,671 | 3.0 | 13,869 | 4.1 |
| Special education | 1,401 | 5.4 | 83,751 | 1.7 | 14,475 | 4.3 |
| Vocational/technical | -- | -- | -- | -- | -- | -- |
| Alternative | 2,047 | 7.8 | 149,423 | 3.1 | 15,004 | 4.4 |
| Size |  |  |  |  |  |  |
| Less than 150 | 14,488 | 55.5 | 885,659 | 18.3 | 86,502 | 25.6 |
| 150 to 299 | 6,677 | 25.6 | 1,443,928 | 29.9 | 94,128 | 27.8 |
| 300 to 499 | 3,112 | 11.9 | 1,181,326 | 24.4 | 72,965 | 21.6 |
| 500 to 749 | 1,239 | 4.8 | 735,330 | 15.2 | 45,659 | 13.5 |
| 750 or more | 578 | 2.2 | 590,200 | 12.2 | 38,908 | 11.5 |
| Region |  |  |  |  |  |  |
| Northeast | 6,183 | 23.7 | 1,275,924 | 26.4 | 94,662 | 28.0 |
| Midwest | 7,146 | 27.4 | 1,309,211 | 27.1 | 81,862 | 24.2 |
| South | 7,558 | 29.0 | 1,386,268 | 28.7 | 105,509 | 31.2 |
| West | 5,207 | 20.0 | 865,039 | 17.9 | 56,128 | 16.6 |

-- Too few sample cases for a reliable estimate
NOTE: Details may not add to totals due to rounding or missing values in cells with too few sample cases.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 2.--Number and percent of private schools, students, and FTE teachers, by religious and non-sectarian category: United States, 1993-94

| Characteristics | Schools |  | Enrollment |  | FTE teachers |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent |
| Total | 26,093 | 100.0 | 4,836,442 | 100.0 | 338,162 | 100.0 |
| Religious orientation |  |  |  |  |  |  |
| Roman Catholic | 8,331 | 31.9 | 2,488,101 | 51.4 | 137,218 | 40.6 |
| Amish | 405 | 1.6 | 12,100 | 0.3 | 563 | 0.2 |
| Assembly of God | 507 | 1.9 | 69,992 | 1.5 | 4,978 | 1.5 |
| Baptist | 1,990 | 7.6 | 271,931 | 5.6 | 20,268 | 6.0 |
| Calvinist | 145 | 0.6 | 40,856 | 0.8 | 2,289 | 0.7 |
| Christian (unspecified) | 2,416 | 9.3 | 341,305 | 7.1 | 25,767 | 7.6 |
| Church of Christ | 178 | 0.7 | 41,875 | 0.9 | 2,951 | 0.9 |
| Church of God | 123 | 0.5 | 13,190 | 0.3 | 1,125 | 0.3 |
| Disciples of Christ | -- | -- | -- | -- | -- | -- |
| Episcopal | 349 | 1.3 | 88,079 | 1.8 | 8,711 | 2.6 |
| Friends | 69 | 0.3 | 14,839 | 0.3 | 1,714 | 0.5 |
| Greek Orthodox | 29 | 0.1 | 5,402 | 0.1 | 495 | 0.2 |
| Islamic | 71 | 0.3 | 7,514 | 0.2 | 789 | 0.2 |
| Jewish | 647 | 2.5 | 171,214 | 3.5 | 14,914 | 4.4 |
| Latter Day Saints | -- | -- | -- | -- | -- | -- |
| Lutheran Church - Missouri Synod | 1,042 | 4.0 | 155,168 | 3.2 | 8,690 | 2.6 |
| Evangelical Lutheran Church In Americ | 108 | 0.4 | 15,022 | 0.3 | 934 | 0.3 |
| Wisconsin Evangelical Lutheran Synoc | 373 | 1.4 | 36,538 | 0.8 | 2,061 | 0.6 |
| Other Lutheran | 57 | 0.2 | 4,206 | 0.1 | 285 | 0.1 |
| Mennonite | 470 | 1.8 | 27,028 | 0.6 | 2,043 | 0.6 |
| Methodist | 106 | 0.4 | 17,420 | 0.4 | 1,533 | 0.5 |
| Pentecostal | 425 | 1.6 | 28,985 | 0.6 | 2,576 | 0.8 |
| Presbyterian | 125 | 0.5 | 26,922 | 0.6 | 2,114 | 0.6 |
| Seventh-Day Adventist | 1,072 | 4.1 | 67,034 | 1.4 | 4,540 | 1.3 |
| Other | 1,511 | 5.8 | 172,771 | 3.6 | 13,757 | 4.1 |
| Non-sectarian |  |  |  |  |  |  |
| Exceptional children | 713 | 2.7 | 55,203 | 1.1 | 9,446 | 2.8 |
| Montessori | 693 | 2.7 | 45,303 | 0.9 | 4,400 | 1.3 |
| Other non-sectarian | 4,136 | 15.9 | 618,255 | 12.8 | 63,988 | 18.9 |

-- Too few sample cases for a reliable estimate.
NOTE: Details may not add to totals due to rounding or missing values in cells with too few sample cases.

[^11]SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 3.--Number and percent of private schools, by school level, by selected characteristics: United States, 1993-94

| Characteristics | Total |  | Elementary |  | Secondary |  | Combined |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Total | 26,093 | 100.0 | 15,571 | 100.0 | 2,506 | 100.0 | 8,016 | 100.0 |
| Private school type |  |  |  |  |  |  |  |  |
| Catholic | 8,331 | 31.9 | 6,912 | 44.4 | 1,160 | 46.3 | 259 | 3.2 |
| Parochial | 5,127 | 19.7 | 4,870 | 31.3 | 199 | 8.0 | 58 | 0.7 |
| Diocesan | 2,371 | 9.1 | 1,792 | 11.5 | 523 | 20.9 | 56 | 0.7 |
| Private | 833 | 3.2 | 250 | 1.6 | 438 | 17.5 | 145 | 1.8 |
| Other religious | 12,222 | 46.8 | 6,358 | 40.8 | 651 | 26.0 | 5,213 | 65.0 |
| Conservative Christian | 4,530 | 17.4 | 1,472 | 9.5 | 142 | 5.7 | 2,916 | 36.4 |
| Affiliated | 3,640 | 14.0 | 2,430 | 15.6 | 320 | 12.8 | 890 | 11.1 |
| Unaffiliated | 4,051 | 15.5 | 2,456 | 15.8 | 189 | 7.5 | 1,407 | 17.6 |
| Non-sectarian | 5,541 | 21.2 | 2,302 | 14.8 | 696 | 27.8 | 2,544 | 31.7 |
| Regular | 2,198 | 8.4 | 1,136 | 7.3 | 251 | 10.0 | 811 | 10.1 |
| Special emphasis | 2,106 | 8.1 | 1,078 | 6.9 | 273 | 10.9 | 755 | 9.4 |
| Special education | 1,237 | 4.7 | 88 | 0.6 | 172 | 6.9 | 977 | 12.2 |
| Program emphasis |  |  |  |  |  |  |  |  |
| Regular elementary, secondary | 20,825 | 79.8 | 13,787 | 88.5 | 1,870 | 74.6 | 5,167 | 64.5 |
| Montessori | 991 | 3.8 | 721 | 4.6 | -- | -- | 269 | 3.4 |
| Special program emphasis | 809 | 3.1 | 342 | 2.2 | 132 | 5.3 | 335 | 4.2 |
| Special education | 1,401 | 5.4 | 119 | 0.8 | 185 | 7.4 | 1,098 | 13.7 |
| Vocational/technical | -- | -- | -- | -- | -- | -- | -- | -- |
| Alternative | 2,047 | 7.8 | 602 | 3.9 | 304 | 12.1 | 1,141 | 14.2 |
| Size |  |  |  |  |  |  |  |  |
| Less than 150 | 14,488 | 55.5 | 7,993 | 51.3 | 1,006 | 40.2 | 5,489 | 68.5 |
| 150 to 299 | 6,677 | 25.6 | 4,961 | 31.9 | 518 | 20.7 | 1,198 | 14.9 |
| 300 to 499 | 3,112 | 11.9 | 1,946 | 12.5 | 432 | 17.2 | 734 | 9.2 |
| 500 to 749 | 1,239 | 4.8 | 577 | 3.7 | 291 | 11.6 | 371 | 4.6 |
| 750 or more | 578 | 2.2 | 95 | 0.6 | 259 | 10.3 | 225 | 2.8 |
| Region |  |  |  |  |  |  |  |  |
| Northeast | 6,183 | 23.7 | 3,697 | 23.7 | 791 | 31.6 | 1,695 | 20.9 |
| Midwest | 7,146 | 27.4 | 4,973 | 31.9 | 632 | 25.2 | 1,541 | 19.3 |
| South | 7,558 | 29.0 | 3,784 | 24.3 | 560 | 22.3 | 3,214 | 40.3 |
| West | 5,207 | 20.0 | 3,118 | 20.0 | 523 | 20.9 | 1,565 | 19.5 |

-- Too few sample cases for a reliable estimate.
NOTE: Details may not add to totals due to rounding or missing values in cells with too few sample cases.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 4.--Number and percent of private school students by school level, by selected characteristics: United States, 1993-94

| Characteristics | Total |  | Elementary |  | Secondary |  | Combined |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Total | 4,836,442 | 100.0 | 2,759,771 | 100.0 | 791,235 | 100.0 | 1,285,437 | 100.0 |
| Private school type |  |  |  |  |  |  |  |  |
| Catholic | 2,488,101 | 51.4 | 1,830,002 | 66.3 | 588,326 | 74.4 | 69,773 | 5.4 |
| Parochial | 1,409,828 | 29.2 | 1,307,730 | 47.4 | 82,009 | 10.4 | 20,089 | 1.6 |
| Diocesan | 751,175 | 15.5 | 467,460 | 16.9 | 272,966 | 34.5 | 10,749 | 0.8 |
| Private | 327,097 | 6.8 | 54,813 | 2.0 | 233,350 | 29.5 | 38,934 | 3.0 |
| Other religious | 1,629,581 | 33.7 | 707,267 | 25.6 | 116,987 | 14.8 | 805,327 | 62.7 |
| Conservative Christian | 610,578 | 12.6 | 183,232 | 6.6 | 21,061 | 2.7 | 406,285 | 31.6 |
| Affiliated | 593,647 | 12.3 | 311,808 | 11.3 | 65,519 | 8.3 | 216,321 | 16.8 |
| Unaffiliated | 425,356 | 8.8 | 212,227 | 7.7 | 30,407 | 3.8 | 182,722 | 14.2 |
| Non-sectarian | 718,761 | 14.9 | 222,502 | 8.1 | 85,922 | 10.9 | 410,337 | 31.9 |
| Regular | 481,423 | 10.0 | 144,060 | 5.2 | 54,246 | 6.9 | 283,117 | 22.0 |
| Special emphasis | 163,251 | 3.4 | 74,159 | 2.7 | 22,237 | 2.8 | 66,855 | 5.2 |
| Special education | 74,087 | 1.5 | 4,283 | 0.2 | 9,439 | 1.2 | 60,365 | 4.7 |
| Program emphasis |  |  |  |  |  |  |  |  |
| Regular elementary, secondary | 4,397,539 | 90.9 | 2,610,870 | 94.6 | 720,113 | 91.0 | 1,066,555 | 83.0 |
| Montessori | 57,967 | 1.2 | 44,056 | 1.6 | -- | -- | 13,777 | 1.1 |
| Special program emphasis | 145,671 | 3.0 | 48,753 | 1.8 | 30,233 | 3.8 | 66,684 | 5.2 |
| Special education | 83,751 | 1.7 | 5,457 | 0.2 | 10,668 | 1.4 | 67,626 | 5.3 |
| Vocational/technical | -- | -- | -- | -- | , | -- | 67,62 | -- |
| Alternative | 149,423 | 3.1 | 50,604 | 1.8 | 28,732 | 3.6 | 70,087 | 5.5 |
| Size |  |  |  |  |  |  |  |  |
| Less than 150 | 885,659 | 18.3 | 536,405 | 19.4 | 62,334 | 7.9 | 286,920 | 22.3 |
| 150 to 299 | 1,443,928 | 29.9 | 1,070,305 | 38.8 | 113,435 | 14.3 | 260,188 | 20.2 |
| 300 to 499 | 1,181,326 | 24.4 | 734,368 | 26.6 | 168,733 | 21.3 | 278,225 | 21.6 |
| 500 to 749 | 735,330 | 15.2 | 333,235 | 12.1 | 177,257 | 22.4 | 224,837 | 17.5 |
| 750 or more | 590,200 | 12.2 | 85,458 | 3.1 | 269,475 | 34.1 | 235,267 | 18.3 |
| Region |  |  |  |  |  |  |  |  |
| Northeast | 1,275,924 | 26.4 | 747,557 | 27.1 | 270,837 | 34.2 | 257,531 | 20.0 |
| Midwest | 1,309,211 | 27.1 | 891,047 | 32.3 | 231,211 | 29.2 | 186,953 | 14.5 |
| South | 1,386,268 | 28.7 | 610,364 | 22.1 | 150,948 | 19.1 | 624,956 | 48.6 |
| West | 865,039 | 17.9 | 510,803 | 18.5 | 138,239 | 17.5 | 215,997 | 16.8 |

-- Too few sample cases for a reliable estimate.
NOTE: Details may not add to totals due to rounding or missing values in cells with too few sample cases.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 5.--Number and percent of private schools by school level, by religious and non-sectarian category: United States, 1993-94

| Characteristics | Total |  | Elementary |  | Secondary |  | Combined |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Total | 26,093 | 100.0 | 15,571 | 100.0 | 2,506 | 100.0 | 8,016 | 100.0 |
| Religious orientation |  |  |  |  |  |  |  |  |
| Roman Catholic | 8,331 | 31.9 | 6,912 | 44.4 | 1,160 | 46.3 | 259 | 3.2 |
| Amish | 405 | 1.6 | 388 | 2.5 | -- | -- | 17 | 0.2 |
| Assembly of God | 507 | 1.9 | 228 | 1.5 | -- | -- | 265 | 3.3 |
| Baptist | 1,990 | 7.6 | 524 | 3.4 | 30 | 1.2 | 1,437 | 17.9 |
| Calvinist | 145 | 0.6 | 97 | 0.6 | 19 | 0.8 | 29 | 0.4 |
| Christian (unspecified) | 2,416 | 9.3 | 992 | 6.4 | 109 | 4.4 | 1,315 | 16.4 |
| Church of Christ | 178 | 0.7 | 80 | 0.5 | -- | -- | 87 | 1.1 |
| Church of God | 123 | 0.5 | 43 | 0.3 | -- | -- | 78 | 1.0 |
| Disciples of Christ | -- | -- | -- | -- | -- | -- | -- | -- |
| Episcopal | 349 | 1.3 | 229 | 1.5 | 43 | 1.7 | 77 | 1.0 |
| Friends | 69 | 0.3 | 41 | 0.3 | -- | -- | 20 | 0.3 |
| Greek Orthodox | 29 | 0.1 | 23 | 0.2 | -- | -- | -- | -- |
| Islamic | 71 | 0.3 | 43 | 0.3 | -- | -- | 28 | 0.4 |
| Jewish | 647 | 2.5 | 370 | 2.4 | 151 | 6.0 | 125 | 1.6 |
| Latter Day Saints | -- | -- | -- | -- | -- | -- | -- | -- |
| Lutheran Church - Missouri Synod | 1,042 | 4.0 | 964 | 6.2 | 55 | 2.2 | 23 | 0.3 |
| Evangelical Lutheran Church In Americ | 108 | 0.4 | 100 | 0.6 | -- | -- | -- | -- |
| Wisconsin Evangelical Lutheran Synoc | 373 | 1.4 | 346 | 2.2 | 21 | 0.8 | -- | -- |
| Other Lutheran | 57 | 0.2 | 46 | 0.3 | -- | -- | -- | -- |
| Mennonite | 470 | 1.8 | 290 | 1.9 * | -- | -- | 167 | 2.1 |
| Methodist | 106 | 0.4 | 42 | 0.3 | -- | -- | 57 | 0.7 |
| Pentecostal | 425 | 1.6 | 90 | 0.6 | -- | -- | 327 | 4.1 |
| Presbyterian | 125 | 0.5 | 81 | 0.5 | -- | -- | 36 | 0.5 |
| Seventh-Day Adventist | 1,072 | 4.1 | 776 | 5.0 | 63 | 2.5 | 233 | 2.9 |
| Other | 1,511 | 5.8 | 561 | 3.6 | 81 | 3.2 * | 869 | 10.8 |
| Non-sectarian |  |  |  |  |  |  |  |  |
| Exceptional children | 713 | 2.7 | 79 | 0.5 | 99 | 4.0 | 534 | 6.7 |
| Montessori | 693 | 2.7 | 494 | 3.2 | -- | -- | 196 | 2.5 |
| Other non-sectarian | 4,136 | 15.9 | 1,728 | 11.1 | 594 | 23.7 | 1,813 | 22.6 |

-- Too few sample cases for a reliable estimate.
*The coefficient of variation for this estimate is larger than 25 percent. The standard error for this estimate is presented in the corresponding table in appendix $A$.

NOTE: Details may not add to totals due to rounding or missing values in cells with too few sample cases.
Group membership was sorted using the order displayed in the table; schools reporting membership in more than one group were assigned to the first group in the table. Cases classified as Exceptional children and Montessori include those schools reporting no religious orientation but membership in a relevant special interest association.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 6.--Number and percent of private school students by school level, by religious and non-sectarian category: United States, 1993-94

| Characteristics | Total |  | Elementary |  | Secondary |  | Combined |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Total | 4,836,442 | 100.0 | 2,759,771 | 100.0 | 791,235 | 100.0 | 1,285,437 | 100.0 |
| Religious orientation |  |  |  |  |  |  |  |  |
| Roman Catholic | 2,488,101 | 51.4 | 1,830,002 | 66.3 | 588,326 | 74.4 | 69,773 | 5.4 |
| Amish | 12,100 | 0.3 | 11,620 | 0.4 | -- | -- | 480 | 0.0 |
| Assembly of God | 69,992 | 1.5 | 31,543 | 1.1 | -- | -- | 36,232 | 2.8 |
| Baptist | 271,931 | 5.6 | 64,675 | 2.3 | 4,648 | 0.6 | 202,607 | 15.8 |
| Calvinist | 40,856 | 0.8 | 22,022 | 0.8 | 6,938 | 0.9 | 11,896 | 0.9 |
| Christian (unspecified) | 341,305 | 7.1 | 108,750 | 3.9 | 17,811 | 2.3 | 214,744 | 16.7 |
| Church of Christ | 41,875 | 0.9 | 9,940 | 0.4 | -- | -- | 28,588 | 2.2 |
| Church of God | 13,190 | 0.3 | 4,910 | 0.2 | -- | -- | 8,158 | 0.6 |
| Disciples of Christ | -- | -- | -- | -- | -- | -- | -- | -- |
| Episcopal | 88,079 | 1.8 | 39,686 | 1.4 | 10,185 | 1.3 | 38,208 | 3.0 |
| Friends | 14,839 | 0.3 | 5,239 | 0.2 | -- | -- | 8,577 | 0.7 |
| Greek Orthodox | 5,402 | 0.1 | 4,261 | 0.2 | -- | -- | -- | -- |
| Islamic | 7,514 | 0.2 | 3,113 | 0.1 | -- | -- | 4,401 | 0.3 |
| Jewish | 171,214 | 3.5 | 87,354 | 3.2 | 22,600 | 2.9 | 61,260 | 4.8 |
| Latter Day Saints | -- | -- | -- | -- | -- | -- | -- | -- |
| Lutheran Church - Missouri Synod | 155,168 | 3.2 | 135,612 | 4.9 | 13,824 | 1.8 | 5,732 | 0.5 |
| Evangelical Lutheran Church In Americi | 15,022 | 0.3 | 14,220 | 0.5 | -- | -- | -- | -- |
| Wisconsin Evangelical Lutheran Synod | 36,538 | 0.8 | 30,115 | 1.1 | 5,633 | 0.7 | -- | -- |
| Other Lutheran | 4,206 | 0.1 | 3,236 | 0.1 | -- | -- | -- | -- |
| Mennonite | 27,028 | 0.6 | 12,938 | 0.5 | -- | -- | 11,255 | 0.9 |
| Methodist | 17,420 | 0.4 | 5,815 | 0.2 | -- | -- | 10,373 | 0.8 |
| Pentecostal | 28,985 | 0.6 | 7,239 | 0.3 | -- | -- | 21,489 | 1.7 |
| Presbyterian | 26,922 | 0.6 | 12,091 | 0.4 | -- | -- | 13,336 | 1.0 |
| Seventh-Day Adventist | 67,034 | 1.4 | 29,981 | 1.1 | 9,455 | 1.2 | 27,599 | 2.2 |
| Other | 172,771 | 3.6 | 62,814 | 2.3 | 12,665 | 1.6 | 97,292 | 7.6 |
| Non-sectarian |  |  |  |  |  |  |  |  |
| Exceptional children | 55,203 | 1.1 | 7,205 | 0.3 | 7,342 | 0.9 | 40,656 | 3.2 |
| Montessori | 45,303 | 0.9 | 33,149 | 1.2 | -- | -- | 12,046 | 0.9 |
| Other non-sectarian | 618,255 | 12.8 | 182,147 | 6.6 | 78,472 | 9.9 | 357,635 | 27.8 |

-- Too few sample cases for a reliable estimate.
NOTE: Details may not add to totals due to rounding or missing values in cells with too few sample cases.
Group membership was sorted using the order displayed in the table; schools reporting membership in more than one group were assigned to the first group in the table. Cases classified as Exceptional children and Montessori include those schools reporting no religious orientation but membership in a relevant special interest association.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 7.--Percentage distribution of private schools by program emphasis, by religious and non-sectarian category: United States, 1993-94

| Category | Total | Regular elementary secondary | Montessori | Special programs | Special education | Vocational technical education | Alternative |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Religious orientation |  |  |  |  |  |  |  |
| Roman Catholic | 100.0 | 96.3 | 0.3 | 1.2 | 1.0 | -- | 1.1 |
| Amish | 100.0 | 91.4 | 0.0 | 0.0 | -- | -- | 8.0 |
| Assembly of God | 100.0 | 78.6 | -- | -- | 0.0 | 0.0 | 19.1 * |
| Baptist | 100.0 | 85.2 | -- | 3.0 * | -- | -- | 11.2 |
| Calvinist | 100.0 | 99.3 | 0.0 | 0.0 | 0.0 | 0.0 | -- |
| Christian (unspecified) | 100.0 | 82.5 | 1.0 | 2.2 | 0.9 | -- | 13.5 |
| Church of Christ | 100.0 | 90.9 | -- | -- | -- | 0.0 | -- |
| Church of God | 100.0 | 86.5 | -- | -- | 0.0 | 0.0 | -- |
| Disciples of Christ | 100.0 | 74.1 | 0.0 | 0.0 | -- | 0.0 | 0.0 |
| Episcopal | 100.0 | 89.7 | -- | -- | -- | 0.0 | -- |
| Friends | 100.0 | 72.6 | 0.0 | -- | -- | 0.0 | -- |
| Greek Orthodox | 100.0 | 77.5 | 0.0 | -- | 0.0 | 0.0 | -- |
| Islamic | 100.0 | 65.8 | 0.0 | -- | 0.0 | 0.0 | -- |
| Jewish | 100.0 | 79.7 | 0.0 | 14.8 | -- | 0.0 | 4.6 |
| Latter Day Saints | 100.0 | -- | -- | -- | -- | -- | -- |
| Lutheran Church - Missouri Synod | 100.0 | 97.9 | -- | -- | -- | 0.0 | -- |
| Evangelical Lutheran Church In Americ | 100.0 | 95.2 | -- | 0.0 | -- | 0.0 | -- |
| Wisconsin Evangelical Lutheran Synoc | 100.0 | 97.1 | 0.0 | -- | 0.0 | 0.0 | -- |
| Other Lutheran | 100.0 | 87.3 | 0.0 | -- | -- | 0.0 | -- |
| Mennonite | 100.0 | 93.5 | -- | 0.0 | -- | 0.0 | 3.9 |
| Methodist | 100.0 | 79.0 | 0.0 | -- | -- | 0.0 | -- |
| Pentecostal | 100.0 | 81.1 | -- | -- | 0.0 | 0.0 | 15.7 |
| Presbyterian | 100.0 | 87.3 | 0.0 | -- | -- | 0.0 | -- |
| Seventh-Day Adventist | 100.0 | 96.6 | 0.0 | -- | -- | 0.0 | 2.3 |
| Other | 100.0 | 82.0 | -- | 2.2 | -- | 0.0 | 14.9 |
| Non-sectarian |  |  |  |  |  |  |  |
| Exceptional children | 100.0 | 4.3 | -- | 4.7 * | 83.5 | 0.0 | 6.1 |
| Montessori | 100.0 | 4.8 | 93.9 | -- | -- | 0.0 | -- |
| Other non-sectarian | 100.0 | 51.6 | 5.7 | 8.3 | 15.5 | -- | 18.5 |

-- Too few sample cases for a reliable estimate.
*The coefficient of variation for this estimate is larger than 25 percent. The standard error for this estimate is presented in the corresponding table in appendix A .

NOTE: Details may not add to totals due to rounding or missing values in cells with too few sample cases.
Group membership was sorted using the order displayed in the table; schools reporting membership in more than one group were assigned to the first group in the table. Cases classified as Exceptional children and Montessori include those schools reporting no religious orientation but membership in a relevant special interest association.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 8.--Percentage distribution of private school students by program emphasis, by religious and and non-sectarian category: United States, 1993-94

| Category | Total | Regular elementary secondary | Montessori | Special programs | Special education | Vocational technical education | Alternative |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Religious orientation |  |  |  |  |  |  |  |
| Roman Catholic | 100.0 | 97.3 | 0.2 | 1.4 | 0.2 | -- | 0.9 |
| Amish | 100.0 | 91.8 | 0.0 | 0.0 | -- | -- | 7.9 |
| Assembly of God | 100.0 | 92.2 | -- | -- | 0.0 | 0.0 | 6.0 |
| Baptist | 100.0 | 91.0 | -- | 3.7 | -- | -- | 5.2 |
| Calvinist | 100.0 | 99.5 | 0.0 | 0.0 | 0.0 | 0.0 | -- |
| Christian (unspecified) | 100.0 | 89.1 | 0.4 | 4.1 | 0.3 | -- | 6.1 |
| Church of Christ | 100.0 | 98.0 | -- | -- | -- | 0.0 | -- |
| Church of God | 100.0 | 93.1 | -- | -- | 0.0 | 0.0 | -- |
| Disciples of Christ | 100.0 | 74.1 | 0.0 | 0.0 | -- | 0.0 | 0.0 |
| Episcopal | 100.0 | 94.0 | -- | -- | -- | 0.0 | -- |
| Friends | 100.0 | 89.1 | 0.0 | -- | -- | 0.0 | -- |
| Greek Orthodox | 100.0 | 82.3 | 0.0 | -- | 0.0 | 0.0 | -- |
| Islamic | 100.0 | 71.6 | 0.0 | -- | 0.0 | 0.0 | -- |
| Jewish | 100.0 | 86.6 | 0.0 | 9.7 | -- | 0.0 | 3.2 |
| Latter Day Saints | 100.0 | -- | -- | -- | -- | -- | -- |
| Lutheran Church - Missouri Synod | 100.0 | 98.6 | -- | -- | -- | 0.0 | -- |
| Evangelical Lutheran Church In Americ | 100.0 | 98.2 | -- | 0.0 | -- | 0.0 | -- |
| Wisconsin Evangelical Lutheran Synoc | 100.0 | 96.1 | 0.0 | -- | 0.0 | 0.0 | -- |
| Other Lutheran | 100.0 | 85.9 | 0.0 | -- | -- | 0.0 | -- |
| Mennonite | 100.0 | 94.7 | -- | 0.0 | -- | 0.0 | 3.5 |
| Methodist | 100.0 | 87.2 | 0.0 | -- | -- | 0.0 | -- |
| Pentecostal | 100.0 | 85.9 | -- | -- | 0.0 | 0.0 | 10.7 |
| Presbyterian | 100.0 | 94.6 | 0.0 | -- | -- | 0.0 | -- |
| Seventh-Day Adventist | 100.0 | 97.5 | 0.0 | -- | -- | 0.0 | 1.7 |
| Other | 100.0 | 91.0 | -- | 2.0 | -- | 0.0 | 6.3 |
| Non-sectarian |  |  |  |  |  |  |  |
| Exceptional children | 100.0 | 12.3 | -- | 8.6 | 74.5 | 0.0 | 3.8 |
| Montessori | 100.0 | 13.8 | 84.7 | -- | -- | 0.0 | -- |
| Other non-sectarian | 100.0 | 75.8 | 1.8 | 7.8 | 5.3 | -- | 9.1 |

-- Too few sample cases for a reliable estimate.
NOTE: Details may not add to totals due to rounding or missing values in cells with too few sample cases.
Group membership was sorted using the order displayed in the table; schools reporting membership in more than one group were assigned to the first group in the table. Cases classified as Exceptional children and Montessori include those schools reporting no religious orientation but membership in a relevant special interest association.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 9.--Number and percent of private school students by grade level, by private school type: United States, 1993-94

| Private school type | Grade |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Kindergarten |  | First |  | Second |  | Third |  | Fourth |  |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Total | 478,873 | 100.0 | 459,323 | 100.0 | 429,708 | 100.0 | 411,477 | 100.0 | 389,803 | 100.0 |
| Catholic | 216,827 | 45.3 | 231,468 | 50.4 | 223,647 | 52.1 | 217,906 | 53.0 | 207,723 | 53.3 |
| Parochial | 154,815 | 32.3 | 165,042 | 35.9 | 159,205 | 37.1 | 155,260 | 37.7 | 147,987 | 38.0 |
| Diocesan | 54,323 | 11.3 | 58,663 | 12.8 | 56,810 | 13.2 | 55,219 | 13.4 | 52,719 | 13.5 |
| Private | 7,690 | 1.6 | 7,763 | 1.7 | 7,632 | 1.8 | 7,427 | 1.8 | 7,017 | 1.8 |
| Other religious | 189,514 | 39.6 | 170,101 | 37.0 | 154,626 | 36.0 | 146,065 | 35.5 | 137,547 | 35.3 |
| Conservative Christian | 74,428 | 15.5 | 63,961 | 13.9 | 57,534 | 13.4 | 54,055 | 13.1 | 49,693 | 12.8 |
| Affiliated | 66,373 | 13.9 | 61,547 | 13.4 | 56,526 | 13.2 | 53,763 | 13.1 | 51,425 | 13.2 |
| Unaffiliated | 48,713 | 10.2 | 44,593 | 9.7 | 40,567 | 9.4 | 38,247 | 9.3 | 36,429 | 9.4 |
| Non-sectarian | 72,532 | 15.2 | 57,754 | 12.6 | 51,435 | 12.0 | 47,506 | 11.6 | 44,533 | 11.3 |
| Regular | 47,936 | 10.0 | 41,200 | 9.0 | 37,416 | 8.7 | 35,196 | 8.6 | 33,255 | 8.5 |
| Special emphasis | 23,974 | 5.0 | 15,597 | 3.4 | 12,852 | 3.0 | 10,969 | 2.7 | 9,680 | 2.5 |
| Special education | 623 | 0.1 | 957 | 0.2 | 1,167 | 0.3 | 1,342 | 0.3 | 1,598 | 0.4 |


| Private school type | Grade |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fifth |  | Sixth |  | Seventh |  | Eighth |  | Ninth |  |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Total | 376,970 | 100.0 | 379,644 | 100.0 | 365,909 | 100.0 | 349,401 | 100.0 | 308,302 | 100.0 |
| Catholic | 202,710 | 53.8 | 203,698 | 53.7 | 194,458 | 53.1 | 186,169 | 53.3 | 166,670 | 54.1 |
| Parochial | 144,475 | 38.3 | 142,532 | 37.5 | 131,653 | 36.0 | 125,033 | 35.8 | 22,828 | 7.4 |
| Diocesan | 51,229 | 13.6 | 52,623 | 13.9 | 51,178 | 14.0 | 49,213 | 14.1 | 75,099 | 24.4 |
| Private | 7,005 | 1.9 | 8,543 | 2.3 | 11,627 | 3.2 | 11,923 | 3.4 | 68,743 | 22.3 |
| Other religious | 131,224 | 34.8 | 131,073 | 34.5 | 124,797 | 34.1 | 115,716 | 33.1 | 90,111 | 29.2 |
| Conservative Christian | 47,644 | 12.6 | 48,765 | 12.8 | 46,867 | 12.8 | 42,398 | 12.1 | 35,475 | 11.5 |
| Affiliated | 48,336 | 12.8 | 47,891 | 12.6 | 44,153 | 12.1 | 41,714 | 11.9 | 32,951 | 10.7 |
| Unaffiliated | 35,245 | 9.4 | 34,418 | 9.1 | 33,777 | 9.2 | 31,603 | 9.0 | 21,684 | 7.0 |
| Non-sectarian | 43,035 | 11.4 | 44,872 | 11.8 | 46,655 | 12.8 | 47,517 | 13.6 | 51,521 | 16.7 |
| Regular | 32,419 | 8.6 | 34,361 | 9.1 | 36,238 | 9.9 | 35,708 | 10.2 | 37,417 | 12.1 |
| Special emphasis | 8,836 | 2.3 | 8,527 | 2.3 | 7,648 | 2.1 | 8,496 | 2.4 | 9,609 | 3.1 |
| Special education | 1,781 | 0.5 | 1,984 | 0.5 | 2,769 | 0.8 | 3,312 | 1.0 | 4,495 | 1.5 |

NOTE: All sources and footnotes appear on the second page of Table 9.
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Table 9.--Number and percent of private school students by grade level, by private school type: United States, 1993-94 (continued)

| Private school type | Grade |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Tenth |  | Eleventh |  | Twelfth |  | Ungraded |  |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Total | 283,030 | 100.0 | 263,810 | 100.0 | 246,961 | 100.0 | 93,230 | 100.0 |
| Catholic | 151,963 | 53.7 | 141,932 | 53.8 | 134,549 | 54.5 | 8,382 | 9.0 |
| Parochial | 20,648 | 7.3 | 19,472 | 7.4 | 18,935 | 7.7 | 1,943 | 2.1 |
| Diocesan | 67,709 | 23.9 | 63,377 | 24.0 | 60,237 | 24.4 | 2,777 | 3.0 |
| Private | 63,605 | 22.5 | 59,082 | 22.4 | 55,377 | 22.4 | 3,661 | 3.9 |
| Other religious | 81,677 | 28.9 | 73,566 | 27.9 | 66,515 | 26.9 | 17,050 | 18.3 |
| Conservative Christian | 30,748 | 10.9 | 26,869 | 10.2 | 23,239 | 9.4 | 8,900 | 9.6 |
| Affiliated | 30,559 | 10.8 | 28,376 | 10.8 | 26,771 | 10.8 | 3,264 | 3.5 |
| Unaffiliated | 20,371 | 7.2 | 18,320 | 6.9 | 16,504 | 6.7 | 4,886 | 5.2 |
| Non-sectarian | 49,390 | 17.5 | 48,313 | 18.3 | 45,897 | 18.6 | 67,799 | 72.7 |
| Regular | 36,074 | 12.8 | 36,253 | 13.7 | 34,762 | 14.1 | 3,188 | 3.4 |
| Special emphasis | 9,043 | 3.2 | 8,936 | 3.4 | 8,437 | 3.4 | 20,648 | 22.2 |
| Special education | 4,273 | 1.5 | 3,124 | 1.2 | 2,698 | 1.1 | 43,963 | 47.2 |

NOTE: Details may not add to totals due to rounding.
Kindergarten counts only cover schools that have a first grade or higher.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 10.--Number of private school students by program emphasis, by grade level: United States, 1993-94

| Category | Total | Regular <br> elementary <br> secondary | Montessori | Special <br> programs | Socational <br> Special <br> education <br> technical <br> education | Alternative |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- |

-- Too few sample cases for a reliable estimate.
NOTE: Details may not add to totals due to rounding or missing values in cells with too few sample cases.
Kindergarten counts only cover schools that have a first grade or higher.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 11.--Number of private schools by program emphasis, by length of school day: United States, 1993-94

| Length of school day | Total | Regular elementary secondary | Montessori | Special programs | Special education | Vocational technical education | Alternative |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total schools | 26,093 | 20,825 | 991 | 809 | 1,401 | -- | 2,047 |
| Number of hours |  |  |  |  |  |  |  |
| Less than 4 | 189 | 50 | -- | -- | 28 | -- | 63 |
| 4 to 4.9 | 149 | 50 | -- | -- | 33 | -- | 45 |
| 5 to 5.9 | 2,496 | 1,673 | 75 | 39 | 441 | -- | 265 |
| 6 to 6.9 | 16,243 | 13,358 | 675 | 393 | 736 | -- | 1,077 |
| 7 or more | 7,017 | 5,694 | 232 | 327 | 163 | -- | 597 |

-- Too few sample cases for a reliable estimate.
NOTE: Details may not add to totals due to rounding or missing values in cells with too few sample cases.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 12.--Number and percent of private schools by school size, by private school type, school level, and program emphasis: United States, 1993-94

| Characteristics | Less than 150 |  | 150 to 299 |  | 300 to 499 |  | 500 to 749 |  | 750 or more |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Total | 14,488 | 55.5 | 6,677 | 25.6 | 3,112 | 11.9 | 1,239 | 4.8 | 578 | 2.2 |
| Private school type |  |  |  |  |  |  |  |  |  |  |
| Catholic | 1,584 | 19.0 | 3,775 | 45.3 | 1,893 | 22.7 | 756 | 9.1 | 323 | 3.9 |
| Parochial | 941 | 18.4 | 2,532 | 49.4 | 1,170 | 22.8 | 409 | 8.0 | 75 | 1.5 |
| Diocesan | 443 | 18.7 | 1,021 | 43.1 | 552 | 23.3 | 217 | 9.2 | 137 | 5.8 |
| Private | 200 | 24.0 | 222 | 26.7 | 171 | 20.5 | 129 | 15.5 | 111 | 13.3 |
| Other religious | 8,722 | 71.4 | 2,188 | 17.9 | 843 | 6.9 | 314 | 2.6 | 156 | 1.3 |
| Conservative Christian | 3,207 | 70.8 | 826 | 18.2 | 327 | 7.2 | 125 | 2.8 | 45 | 1.0 |
| Affiliated | 2,315 | 63.6 | 784 | 21.5 | 343 | 9.4 | 127 | 3.5 | 72 | 2.0 |
| Unaffiliated | 3,199 | 79.0 | 578 | 14.3 | 173 | 4.3 | 62 | 1.5 | 39 | 1.0 |
| Non-sectarian | 4,182 | 75.5 | 714 | 12.9 | 376 | 6.8 | 170 | 3.1 | 99 | 1.8 |
| Regular | 1,149 | 52.3 | 497 | 22.6 | 313 | 14.2 | 151 | 6.9 | 88 | 4.0 |
| Special emphasis | 1,877 | 89.1 | 143 | 6.8 | 57 | 2.7 | 17 | 0.8 | -- | -- |
| Special education | 1,156 | 93.4 | 74 | 6.0 | -- | -- | -- | -- | -- | -- |
| School level |  |  |  |  |  |  |  |  |  |  |
| Elementary | 7,993 | 51.3 | 4,961 | 31.9 | 1,946 | 12.5 | 577 | 3.7 | 95 | 0.6 |
| Secondary | 1,006 | 40.2 | 518 | 20.7 | 432 | 17.2 | 291 | 11.6 | 259 | 10.3 |
| Combined | 5,489 | 68.5 | 1,198 | 14.9 | 734 | 9.2 | 371 | 4.6 | 225 | 2.8 |
| Program emphasis |  |  |  |  |  |  |  |  |  |  |
| Regular elementary, secondary | 9,912 | 47.6 | 6,233 | 29.9 | 2,960 | 14.2 | 1,176 | 5.7 | 544 | 2.6 |
| Montessori | 926 | 93.4 | 60 | 6.0 | -- | -- | -- | -- | -- | -- |
| Special program emphasis | 515 | 63.7 | 143 | 17.7 | 85 | 10.4 | 42 | 5.2 | 24 | 3.0 |
| Special education | 1,313 | 93.7 | 79 | 5.6 | -- | -- | -- | -- | -- | -- |
| Vocational/technical | -- | -- | -- | -- | -- | 7 | -- | -- | -- | -- |
| Alternative | 1,805 | 88.2 | 161 | 7.9 | 55 | 2.7 | -- | -- | -- | -- |

-- Too few sample cases for a reliable estimate.
NOTE: Details may not add to totals due to rounding or missing values in cells with too few sample cases.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 13.--Number and percent of private school teachers (headcount)* by work status, by selected characteristics: United States, 1993-94

| Characteristics | 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 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Total | 378,109 | 100.0 | 294,698 | 77.9 | 15,430 | 4.1 | 33,796 | 8.9 | 18,270 | 4.8 | 15,915 | 4.2 |
| Private school type |  |  |  |  |  |  |  |  |  |  |  |  |
| Catholic | 149,879 | 100.0 | 123,303 | 82.3 | 4,804 | 3.2 | 10,770 | 7.2 | 6,420 | 4.3 | 4,582 | 3.1 |
| Parochial | 79,736 | 100.0 | 65,246 | 81.8 | 2,492 | 3.1 | 5,880 | 7.4 | 3,641 | 4.6 | 2,478 | 3.1 |
| Diocesan | 44,997 | 100.0 | 37,376 | 83.1 | 1,320 | 2.9 | 3,218 | 7.2 | 1,765 | 3.9 | 1,318 | 2.9 |
| Private | 25,145 | 100.0 | 20,681 | 82.3 | 991 | 3.9 | 1,672 | 6.7 | 1,015 | 4.0 | 786 | 3.1 |
| Other religious | 141,993 | 100.0 | 102,934 | 72.5 | 7,019 | 4.9 | 15,986 | 11.3 | 8,152 | 5.7 | 7,902 | 5.6 |
| Conservative Christian | 51,289 | 100.0 | 38,467 | 75.0 | 2,137 | 4.2 | 4,471 | 8.7 | 2,948 | 5.8 | 3,267 | 6.4 |
| Affiliated | 52,237 | 100.0 | 36,185 | 69.3 | 2,743 | 5.3 | 7,226 | 13.8 | 3,329 | 6.4 | 2,753 | 5.3 |
| Unaffiliated | 38,467 | 100.0 | 28,282 | 73.5 | 2,139 | 5.6 | 4,288 | 11.2 | 1,875 | 4.9 | 1,882 | 4.9 |
| Non-sectarian | 86,237 | 100.0 | 68,461 | 79.4 | 3,608 | 4.2 | 7,040 | 8.2 | 3,698 | 4.3 | 3,431 | 4.0 |
| Regular | 51,748 | 100.0 | 42,105 | 81.4 | 2,106 | 4.1 | 3,778 | 7.3 | 2,052 | 4.0 | 1,708 | 3.3 |
| Special emphasis | 20,794 | 100.0 | 14,298 | 68.8 | 1,143 | 5.5 | 2,608 | 12.5 | 1,294 | 6.2 | 1,451 | 7.0 |
| Special education | 13,695 | 100.0 | 12,058 | 88.1 | 359 | 2.6 | 654 | 4.8 | 352 | 2.6 | 271 | 2.0 |
| School level |  |  |  |  |  |  |  |  |  |  |  |  |
| Elementary | 183,354 | 100.0 | 142,000 | 77.5 | 7,455 | 3.3 | 17,357 | 9.5 | 8,810 | 4.8 | 7,733 | 4.2 |
| Secondary | 65,337 | 100.0 | 51,325 | 78.6 | 2,452 | 3.5 | 5,329 | 8.2 | 3,666 | 5.6 | 2,565 | 3.9 |
| Combined | 129,418 | 100.0 | 101,374 | 78.3 | 5,523 | 3.2 | 11,110 | 8.6 | 5,795 | 4.5 | 5,617 | 4.3 |
| Program emphasis |  |  |  |  |  |  |  |  |  |  |  |  |
| Regular elementary, secondary | 322,320 | 100.0 | 253,418 | 78.6 | 12,467 | 3.9 | 28,064 | 8.7 | 15,358 | 4.8 | 13,013 | 4.0 |
| Montessori | 6,446 | 100.0 | 4,410 | 68.4 | 369 | 5.7 | 769 | 11.9 | 347 | 5.4 | 550 | 8.5 |
| Special program emphasis | 16,163 | 100.0 | 11,023 | 68.2 | 1,042 | 6.4 | 2,347 | 14.5 | 994 | 6.2 | 758 | 4.7 |
| Special education | 15,348 | 100.0 | 13,425 | 87.5 | 419 | 2.7 | 796 | 5.2 | 390 | 2.5 | 319 | 2.1 |
| Vocational/technical | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Alternative | 17,672 | 100.0 | 12,281 | 69.5 | 1,129 | 6.4 | 1,818 | 10.3 | 1,172 | 6.6 | 1,272 | 7.2 |
| Size |  |  |  |  |  |  |  |  |  |  |  |  |
| Less than 150 | 102,022 | 100.0 | 71,982 | 70.6 | 5,058 | 5.0 | 10,763 | 10.6 | 6,360 | 6.2 | 7,858 | 7.7 |
| 150 to 299 | 106,222 | 100.0 | 81,040 | 76.3 | 4,536 | 4.3 | 9,894 | 9.3 | 6,366 | 6.0 | 4,385 | 4.1 |
| 300 to 499 | 79,271 | 100.0 | 64,934 | 81.9 | 2,902 | 3.7 | 6,640 | 8.4 | 2,969 | 3.8 | 1,826 | 2.3 |
| 500 to 749 | 49,285 | 100.0 | 40,870 | 82.9 | 1,836 | 3.7 | 3,919 | 8.0 | 1,600 | 3.3 | 1,060 | 2.2 |
| 750 or more | 41,309 | 100.0 | 35,872 | 86.8 | 1,097 | 2.7 | 2,580 | 6.3 | 974 | 2.4 | 786 | 1.9 |
| Region |  |  |  |  |  |  |  |  |  |  |  |  |
| Northeast | 106,811 | 100.0 | 81,591 | 76.4 | 4,476 | 4.2 | 10,062 | 9.4 | 6,126 | 5.7 | 4,557 | 4.3 |
| Midwest | 91,689 | 100.0 | 71,553 | 78.0 | 3,207 | 3.5 | 8,608 | 9.4 | 4,334 | 4.7 | 3,988 | 4.4 |
| South | 115,640 | 100.0 | 93,731 | 81.1 | 4,646 | 4.0 | 8,879 | 7.7 | 4,463 | 3.9 | 3,921 | 3.4 |
| West | 63,969 | 100.0 | 47,824 | 74.8 | 3,101 | 4.9 | 6,247 | 9.8 | 3,347 | 5.2 | 3,449 | 5.4 |

-- Too few sample cases for a reliable estimate.
*The number of teachers in this table is headcount and so differs from full-time equivalents (FTEs) in the other tables.
NOTE: Details may not add to totals due to rounding or missing values in cells with too few sample cases.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 14.--Number of private schools, students, and teachers, by private school association membership: United States, 1993-94

| Association | Number of Schools | Students | Teachers |
| :---: | :---: | :---: | :---: |
| Accelerated Christian Education | 1,464 | 79,717 | 7,479 |
| Alternative School Network | 68 | 5,903 | 603 |
| National Coalition of Alternative Community Schools | 96 | 6,891 | 810 |
| American Association of Christian Schools | 886 | 120,311 | 9,035 |
| American Montessori Society | 539 | 52,248 | 4,629 |
| Other Montessori associations | 466 | 32,750 | 3,028 |
| Association of Christian Schools International | 2,504 | 439,999 | 30,400 |
| Association of Military Colleges and Schools | 35 | 8,875 | 938 |
| Bilingual School Association | -- | -- | -- |
| Council of Bilingual Education | -- | -- | -- |
| Other associations for bilingual education | 25 | 5,773 | 572 |
| Christian Schools International | 475 | 98,986 | 6,484 |
| Council for Exceptional Children | 501 | 44,874 | 6,781 |
| National Association of Private Schools for Exceptional Chilr | 311 | 28,444 | 4,720 |
| Other association(s) for exceptional children | 486 | 49,509 | 7,145 |
| Council of Islamic Schools in North America | 28 | 2,217 | 244 |
| Early Childhood Education Association | 903 | 198,831 | 13,188 |
| Other early childhood education association(s) | 736 | 123,468 | 9,442 |
| European Council for International Schools | -- | -- | -- |
| Other association(s) for international schools | 51 | 10,966 | 1,050 |
| Friends Council on Education | 67 | 18,089 | 2,108 |
| General Conference of Seventh-Day Adventists | 811 | 54,942 | 3,670 |
| National Association of Episcopal Schools | 257 | 68,402 | 6,607 |
| National Association of Independent Schools | 1,426 | 488,403 | 50,905 |
| National Independent Private School Association | 296 | 74,064 | 6,481 |
| Other independent school association(s) | 1,817 | 510,663 | 47,283 |
| National Association of Laboratory Schools | -- | -- | -- |
| National Catholic Educational Association | 7,393 | 2,253,668 | 123,298 |
| Jesuit Secondary Education Association | 48 | 37,069 | 2,466 |
| National Center for Neighborhood Enterprise | -- | -- | -- |
| National Federation of Church Schools | 14 | 2,401 | 217 |
| National Society of Hebrew Day Schools | 201 | 55,579 | 4,729 |
| Solomon Schechter Day Schools | 57 | 13,826 | 1,340 |
| Other Jewish school association(s) | 318 | 84,376 | 7,395 |
| Oral Roberts Educational Fellowship | 109 | 21,637 | 1,573 |
| Other Christian school association(s) | 1,576 | 262,667 | 17,775 |
| Other religious school association(s) | 1,915 | 418,382 | 26,601 |
| Other nonreligious school association(s) | 1,436 | 303,795 | 24,461 |
| None | 6,017 | 598,518 | 46,642 |

--Too few sample cases for a reliable estimate.
NOTE: Private schools may belong to more than one association.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 15.--Percentage distribution of students by racial-ethnic background and percent minority students in private schools, by private school typology: United States, 1993-94

| Characteristics | White non-Hispanic | Black non-Hispanic | Hispanic | Native American | Asian/Pacific Islander | Minority (nonwhite) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 78.0 | 9.1 | 8.0 | 0.6 | 4.4 | 22.0 |
| Private school type |  |  |  |  |  |  |
| Catholic | 75.6 | 8.9 | 10.7 | 0.5 | 4.3 | 24.4 |
| Parochial | 75.5 | 8.8 | 10.9 | 0.5 | 4.3 | 24.5 |
| Diocesan | 76.7 | 8.9 | 10.1 | 0.5 | 3.9 | 23.3 |
| Private | 73.5 | 9.2 | 11.3 | 0.7 | 5.4 | 26.5 |
| Other religious | 81.9 | 8.9 | 4.9 | 0.6 | 3.8 | 18.1 |
| Conservative Christian | 80.2 | 9.5 | 6.2 | 0.6 | 3.5 | 19.8 |
| Affiliated | 83.5 | 7.5 | 4.6 | 0.5 | 3.9 | 16.5 |
| Unaffiliated | 82.0 | 9.8 | 3.7 | 0.6 | 3.8 | 18.0 |
| Non-sectarian | 77.5 | 10.2 | 5.3 | 0.6 | 6.4 | 22.5 |
| Regular | 81.0 | 8.0 | 4.2 | 0.4 | 6.4 | 19.0 |
| Special emphasis | 73.5 | 10.7 | 6.4 | 1.1 | 8.4 | 26.5 |
| Special education | 64.1 | 23.1 | 10.0 | 0.7 | 2.1 | 35.9 |
| School level |  |  |  |  |  |  |
| Elementary | 76.4 | 9.7 | 8.9 | 0.5 | 4.5 | 23.6 |
| Secondary | 77.1 | 8.1 | 9.3 | 0.6 | 4.9 | 22.9 |
| Combined | 82.0 | 8.3 | 5.1 | 0.7 | 4.0 | 18.0 |
| Program emphasis |  |  |  |  |  |  |
| Regular elementary, secondary | 78.4 | 8.7 | 8.1 | 0.5 | 4.4 | 21.6 |
| Montessori | 73.9 | 9.9 | 5.8 | 0.7 | 9.7 | 26.1 |
| Special program emphasis | 79.2 | 8.3 | 5.7 | 0.5 | 6.3 | 20.8 |
| Special education | 65.0 | 22.8 | 9.6 | 0.6 | 2.0 | 35.1 |
| Vocational/technical | 51.6 | 19.5 | 18.6 | 1.2 | 9.1 | 48.4 |
| Alternative | 75.0 | 12.8 | 7.6 | 1.2 | 3.4 | 25.0 |
| Size |  |  |  |  |  |  |
| Less than 150 | 77.5 | 12.1 | 6.0 | 1.1 | 3.3 | 22.5 |
| 150 to 299 | 75.6 | 11.0 | 8.9 | 0.5 | 4.1 | 24.4 |
| 300 to 499 | 78.5 | 7.9 | 8.4 | 0.5 | 4.7 | 21.5 |
| 500 to 749 | 79.7 | 6.3 | 8.4 | 0.3 | 5.3 | 20.3 |
| 750 or more | 81.5 | 5.5 | 7.3 | 0.4 | 5.3 | 18.5 |
| Region |  |  |  |  |  |  |
| Northeast | 78.3 | 10.5 | 7.3 | 0.2 | 3.7 | 21.7 |
| Midwest | 85.1 | 8.3 | 3.9 | 0.5 | 2.2 | 14.9 |
| South | 79.9 | 9.6 | 7.5 | 0.3 | 2.7 | 20.1 |
| West | 63.8 | 7.2 | 15.8 | 1.5 | 11.8 | 36.2 |

-- Too few sample cases for a reliable estimate.
NOTE: Details may not add to totals due to rounding or missing values in cells with too few sample cases.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 16.--Percentage distribution of private schools by percent minority students and average percent minority students, by private school typology: United States, 1993-94

| Characteristics | Percent minority students |  |  |  |  | Average percent minority students |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | None | 1-9\% | 10-29\% | 30-49\% | 50\%+ |  |
| Total | 16.2 | 35.5 | 23.6 | 8.3 | 16.4 | 22.0 |
| Private school type |  |  |  |  |  |  |
| Catholic | 6.4 | 46.0 | 20.9 | 7.7 | 19.0 | 24.4 |
| Parochial | 7.3 | 46.9 | 19.4 | 7.8 | 18.7 | 24.5 |
| Diocesan | 5.8 | 49.1 | 20.1 | 5.9 | 19.1 | 23.3 |
| Private | 2.6 | 31.6 | 32.4 | 12.9 | 20.6 | 26.5 |
| Other religious | 27.5 | 33.6 | 19.9 | 6.3 | 12.8 | 18.1 |
| Conservative Christian | 19.8 | 36.8 | 23.6 | 7.1 | 12.8 | 19.8 |
| Affiliated | 23.7 | 34.4 | 21.7 | 7.4 | 12.8 | 16.5 |
| Unaffiliated | 39.4 | 29.2 | 14.1 | 4.4 | 12.8 | 18.0 |
| Non-sectarian | 6.2 | 24.0 | 35.6 | 13.7 | 20.5 | 22.5 |
| Regular | 7.1 | 31.8 | 35.8 | 7.8 | 17.5 | 19.0 |
| Special emphasis | 6.5 | 22.1 | 38.2 | 15.5 | 17.9 | 26.5 |
| Special education | 4.1 | 13.3 | 30.9 | 21.3 | 30.4 | 35.9 |
| School level |  |  |  |  |  |  |
| Elementary | 15.5 | 37.5 | 21.7 | 7.8 | 17.4 | 23.6 |
| Secondary | 8.8 | 33.2 | 29.1 | 11.0 | 18.0 | 22.9 |
| Combined | 20.0 | 32.3 | 25.4 | 8.5 | 13.9 | 18.0 |
| Program emphasis |  |  |  |  |  |  |
| Regular elementary, secondary | 16.9 | 38.7 | 21.9 | 7.0 | 15.5 | 21.6 |
| Montessori | 7.3 | 17.3 | 44.5 | 17.2 | 13.7 | 26.1 |
| Special program emphasis | 11.8 | 35.3 | 26.6 | 8.3 | 18.0 | 20.8 |
| Special education | 4.8 | 13.4 | 31.3 | 20.8 | 29.7 | 35.1 |
| Vocational/technical | -- | -- | -- | -- | -- | 48.4 * |
| Alternative | 22.9 | 26.8 | 23.8 | 9.4 | 17.2 | 25.0 |
| Size |  |  |  |  |  |  |
| Less than 150 | 25.1 | 26.6 | 23.0 | 9.0 | 16.3 | 22.5 |
| 150 to 299 | 5.7 | 45.2 | 23.3 | 7.7 | 18.1 | 24.4 |
| 300 to 499 | 4.2 | 48.8 | 24.1 | 7.4 | 15.5 | 21.5 |
| 500 to 749 | 5.1 | 49.3 | 25.0 | 6.5 | 14.0 | 20.3 |
| 750 or more | 4.2 | 45.1 | 33.9 | 7.3 | 9.6 | 18.5 |
| Region |  |  |  |  |  |  |
| Northeast | 19.2 | 34.8 | 21.9 | 8.0 | 16.2 | 21.7 |
| Midwest | 22.8 | 46.7 | 15.5 | 4.6 | 10.4 | 14.9 |
| South | 14.4 | 35.9 | 26.6 | 7.9 | 15.3 | 20.1 |
| West | 6.3 | 20.3 | 32.4 | 14.6 | 26.5 | 36.2 |

-- Too few sample cases for a reliable estimate.
*The coefficient of variation for this estimate is larger than 25 percent. The standard error for this estimate is presented in the corresponding table in appendix A.
NOTE: Details may not add to totals due to rounding or missing values in cells with too few sample cases.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 17.--Private elementary and secondary schools, enrollment, FTE teachers, and high school graduates, by state:
United States, 1993-94

| State | Number of schools | Enrollment | Teachers | High school graduates, 1991-92 |
| :---: | :---: | :---: | :---: | :---: |
| United States* | 26,093 | 4,836,442 | 338,162 | 247,278 |
| Alabama | 410 | 72,630 | 5,424 | 4,174 |
| Alaska | 66 | 5,884 | 476 | 213 |
| Arizona | 263 | 41,957 | 2,796 | 2,415 |
| Arkansas | 179 | 29,011 | 2,023 | 1,023 |
| California | 3,145 | 569,062 | 35,170 | 24,436 |
| Colorado | 391 | 53,732 | 4,115 | 1,826 |
| Connecticut | 360 | 70,198 | 6,345 | 6,291 |
| Delaware | 90 | 22,308 | 1,780 | 1,446 |
| District of Columbia | 80 | 15,854 | 1,544 | 1,054 |
| Florida | 1,262 | 233,743 | 16,842 | 9,820 |
| Georgia | 580 | 97,726 | 8,283 | 5,630 |
| Hawaii | 121 | 30,537 | 2,144 | 1,886 |
| Idaho | 78 | 8,019 | 552 | 341 |
| Illinois | 1,347 | 293,038 | 17,550 | 14,724 |
| Indiana | 619 | 91,986 | 6,139 | 4,061 |
| lowa | 290 | 50,602 | 3,291 | 2,495 |
| Kansas | 206 | 37,045 | 2,382 | 1,668 |
| Kentucky | 296 | 58,058 | 3,815 | 2,949 |
| Louisiana | 458 | 145,512 | 9,286 | 7,844 |
| Maine | 140 | 16,999 | 1,535 | 1,914 |
| Maryland | 522 | 112,481 | 8,646 | 5,648 |
| Massachusetts | 648 | 126,744 | 11,329 | 10,281 |
| Michigan | 1,075 | 187,741 | 11,322 | 8,925 |
| Minnesota | 542 | 86,051 | 5,595 | 3,453 |
| Mississippi | 221 | 58,655 | 3,995 | 3,901 |
| Missouri | 719 | 117,466 | 7,973 | 5,839 |
| Montana | 82 | 9,111 | 684 | 355 |
| Nebraska | 223 | 39,564 | 2,575 | 1,904 |
| Nevada | 58 | 10,723 | 654 | 646 |
| New Hampshire | 130 | 18,386 | 1,742 | 1,730 |
| New Jersey | 878 | 195,921 | 14,281 | 11,025 |
| New Mexico | 166 | 20,007 | 1,569 | 1,029 |
| New York | 1,985 | 473,119 | 34,771 | 26,625 |
| North Carolina | 463 | 69,000 | 5,746 | 2,983 |
| North Dakota | 59 | 7,577 | 529 | 332 |
| Ohio | 1,016 | 246,805 | 14,872 | 12,398 |
| Oklahoma | 190 | 25,837 | 2,250 | 1,536 |
| Oregon | 250 | 34,092 | 2,254 | 1,700 |
| Pennsylvania | 1,846 | 342,298 | 21,880 | 18,532 |
| Rhode Island | 112 | 23,153 | 1,835 | 1,408 |
| South Carolina | 297 | 51,600 | 3,989 | 2,383 |
| South Dakota | 96 | 9,575 | 707 | 254 |
| Tennessee | 496 | 84,538 | 6,684 | 4,970 |
| Texas | 1,353 | 211,337 | 16,726 | 8,447 |
| Utah | 66 | 9,793 | 749 | 590 |
| Vermont | 85 | 9,107 | 945 | 1,120 |
| Virginia | 515 | 84,438 | 7,391 | 4,580 |
| Washington | 486 | 70,205 | 4,798 | 2,644 |
| West Virginia | 145 | 13,539 | 1,085 | 672 |
| Wisconsin | 954 | 141,762 | 8,927 | 5,129 |
| Wyoming | 35 | 1,919 | 167 | 31 |

*NCES employed an area frame sample to account for noninclusion of schools at the national level. However, caution should be exercised in interpreting state by state characteristics since the samples were not designed to represent the states.

NOTE: Tabulation includes only schools that offer first grade or above.

## Appendix A: Standard Error Tables

Table 1A.--Standard errors for number and percent of private schools, students, and FTE teachers, by selected characteristics: United States, 1993-94

| Characteristics | Schools |  | Enrollment |  | FTE teachers |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent |
| Total | 204.6 |  | 12,875.0 |  | 1,318.7 |  |
| Private school type |  |  |  |  |  |  |
| Catholic | 28.4 | 0.24 | 4,677.9 | 0.13 | 296.3 | 0.15 |
| Parochial | 12.4 | 0.16 | 2,070.6 | 0.09 | 125.3 | 0.09 |
| Diocesan | 12.6 | 0.08 | 3,616.8 | 0.07 | 224.7 | 0.06 |
| Private | 15.8 | 0.06 | 1,008.5 | 0.03 | 63.0 | 0.03 |
| Other religious | 188.5 | 0.42 | 10,848.9 | 0.17 | 1,059.1 | 0.23 |
| Conservative Christian | 111.6 | 0.38 | 6,322.1 | 0.12 | 678.3 | 0.18 |
| Affiliated | 63.4 | 0.21 | 4,224.6 | 0.09 | 295.0 | 0.10 |
| Unaffiliated | 128.2 | 0.42 | 7,807.7 | 0.15 | 784.4 | 0.21 |
| Non-sectarian | 85.8 | 0.32 | 7,120.1 | 0.14 | 814.6 | 0.21 |
| Regular | 40.7 | 0.16 | 4,748.5 | 0.10 | 383.2 | 0.12 |
| Special emphasis | 66.7 | 0.25 | 3,885.8 | 0.08 | 560.4 | 0.15 |
| Special education | 31.5 | 0.12 | 762.2 | 0.02 | 123.2 | 0.04 |
| School level |  |  |  |  |  |  |
| Elementary | 152.9 | 0.41 | 9,792.8 | 0.12 | 879.3 | 0.18 |
| Secondary | 29.4 | 0.11 | 2,691.8 | 0.05 | 264.5 | 0.08 |
| Combined | 133.8 | 0.41 | 7,284.8 | 0.13 | 888.9 | 0.20 |
| Program emphasis |  |  |  |  |  |  |
| Regular elementary, secondary | 178.8 | 0.38 | 10,685.1 | 0.09 | 890.5 | 0.17 |
| Montessori | 63.9 | 0.24 | 2,552.0 | 0.05 | 227.8 | 0.07 |
| Special program emphasis | 39.3 | 0.15 | 3,257.5 | 0.06 | 557.8 | 0.15 |
| Special education | 31.5 | 0.13 | 762.2 | 0.02 | 123.2 | 0.04 |
| Vocational/technical | -- | -- | -- | -- | -- | -- |
| Alternative | 90.8 | 0.33 | 3,431.8 | 0.07 | 407.3 | 0.11 |
| Size |  |  |  |  |  |  |
| Less than 150 | 203.2 | 0.35 | 11,630.8 | 0.20 | 1,262.4 | 0.28 |
| 150 to 299 | 27.4 | 0.21 | 6,125.9 | 0.13 | 381.5 | 0.15 |
| 300 to 499 | 16.1 | 0.12 | 5,343.4 | 0.12 | 310.4 | 0.11 |
| 500 to 749 | \# | 0.04 | \# | 0.04 | \# | 0.05 |
| 750 or more | \# | 0.02 | \# | 0.03 | \# | 0.04 |
| Region |  |  |  |  |  |  |
| Northeast | 61.1 | 0.22 | 6,263.7 | 0.14 | 503.6 | 0.15 |
| Midwest | 95.8 | 0.33 | 3,628.2 | 0.09 | 327.0 | 0.12 |
| South | 151.5 | 0.43 | 11,172.9 | 0.19 | 1,079.1 | 0.24 |
| West | 47.3 | 0.20 | 6,264.2 | 0.12 | 526.8 | 0.14 |

-- Too few sample cases for a reliable estimate.
\# Standard error is less than 005.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 2A.--Standard errors for number and percent of private schools, students, and FTE teachers, by religious and non-sectarian category: United States, 1993-94

| Characteristics | Schools |  | Enrollment |  | FTE teachers |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent |
| Total | 204.6 |  | 12875.0 |  | 1318.7 |  |
| Religious orientation |  |  |  |  |  |  |
| Roman Catholic | 28.4 | 0.24 | 4677.9 | 0.13 | 296.3 | 0.15 |
| Amish | 25.7 | 0.10 | 538.5 | 0.01 | 25.7 | 0.01 |
| Assembly of God | 41.4 | 0.16 | 3605.3 | 0.07 | 324.8 | 0.09 |
| Baptist | 67.9 | 0.24 | 4944.3 | 0.10 | 510.2 | 0.14 |
| Calvinist | \# | \# | \# | \# | \# | \# |
| Christian (unspecified) | 67.3 | 0.23 | 6503.5 | 0.13 | 468.5 | 0.13 |
| Church of Christ | 15.1 | 0.06 | 4317.2 | 0.09 | 258.9 | 0.08 |
| Church of God | 9.2 | 0.03 | 1503.8 | 0.03 | 127.2 | 0.04 |
| Disciples of Christ | -- | -- | -- | -- | -- | -- |
| Episcopal | \# | 0.01 | \# | \# | \# | 0.01 |
| Friends | \# | \# | \# | \# | \# | \# |
| Greek Orthodox | \# | \# | \# | \# | \# | \# |
| Islamic | \# | \# | \# | \# | \# | \# |
| Jewish | 9.5 | 0.04 | 2277.3 | 0.05 | 215.3 | 0.07 |
| Latter Day Saints | -- | -- | -- | -- | -- | -- |
| Lutheran Church - Missouri Synod | \# | 0.03 | \# | 0.01 | \# | 0.01 |
| Evangelical Lutheran Church In Ameri | \# | 0.00 | \# | \# | \# | \# |
| Wisconsin Evangelical Lutheran Syno | \# | 0.01 | \# | \# | \# | \# |
| Other Lutheran | \# | \# | \# | \# | \# | \# |
| Mennonite | 86.6 | 0.33 | 2320.3 | 0.05 | 229.5 | 0.07 |
| Methodist | 9.2 | \# | 596.0 | \# | 45.9 | \# |
| Pentecostal | 50.9 | 0.20 | 2420.0 | 0.05 | 284.2 | 0.08 |
| Presbyterian | 7.9 | 0.03 | 95.3 | \# | 15.9 | 0.01 |
| Seventh-Day Adventist | 26.2 | 0.10 | 343.3 | 0.01 | 35.3 | 0.01 |
| Other | 85.6 | 0.30 | 3848.5 | 0.08 | 428.0 | 0.12 |
| Non-sectarian |  |  |  |  |  |  |
| Exceptional children | 15.3 | 0.06 | 1486.2 | 0.03 | 269.8 | 0.08 |
| Montessori | 23.8 | 0.09 | 923.9 | 0.02 | 85.2 | 0.03 |
| Other non-sectarian | 86.0 | 0.32 | 6750.1 | 0.13 | 742.3 | 0.20 |

-- Too few sample cases for a reliable estimate.
\# Standard error is less than . 005 .
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 3A.--Standard errors for number and percent of private schools, by school level, by selected characteristics: United States, 1993-94

| Characteristics | Total |  | Elementary |  | Secondary |  | Combined |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Total | 204.6 |  | 152.9 |  | 29.4 |  | 133.8 |  |
| Private school type |  |  |  |  |  |  |  |  |
| Catholic | 28.4 | 0.24 | 28.4 | 0.43 | \# | 0.54 | \# | 0.05 |
| Parochial | 12.4 | 0.16 | 12.4 | 0.32 | \# | 0.09 | \# | 0.01 |
| Diocesan | 12.6 | 0.08 | 12.6 | 0.12 | \# | 0.24 | \# | 0.01 |
| Private | 15.8 | 0.06 | 15.8 | 0.10 | \# | 0.20 | \# | 0.03 |
| Other religious | 188.5 | 0.42 | 137.5 | 0.55 | 24.7 | 0.78 | 127.4 | 0.62 |
| Conservative Christian | 111.6 | 0.38 | 39.3 | 0.23 | 10.3 | 0.40 | 102.2 | 0.95 |
| Affiliated | 63.4 | 0.21 | 48.7 | 0.27 | \# | 0.15 | 43.0 | 0.55 |
| Unaffiliated | 128.2 | 0.42 | 103.2 | 0.54 | 22.5 | 0.83 | 74.4 | 0.78 |
| Non-sectarian | 85.8 | 0.32 | 65.5 | 0.40 | 19.1 | 0.64 | 36.9 | 0.59 |
| Regular | 40.7 | 0.16 | 35.9 | 0.24 | 12.3 | 0.45 | 14.6 | 0.22 |
| Special emphasis | 66.7 | 0.25 | 55.4 | 0.34 | 14.6 | 0.55 | 37.7 | 0.45 |
| Special education | 31.5 | 0.12 | \# | 0.01 | \# | 0.08 | 31.5 | 0.46 |
| Program emphasis |  |  |  |  |  |  |  |  |
| Regular elementary, secondary | 178.8 | 0.38 | 139.1 | 0.36 | 16.0 | 0.83 | 100.3 | 0.76 |
| Montessori | 63.9 | 0.24 | 55.0 | 0.34 | -- | -- | 26.3 | 0.33 |
| Special program emphasis | 39.3 | 0.15 | 16.0 | 0.10 | 11.9 | 0.46 | 41.1 | 0.50 |
| Special education | 31.5 | 0.13 | \# | 0.01 | \# | 0.09 | 31.5 | 0.48 |
| Vocational/technical | -- | -- | -- | -- | -- | -- | -- | -- |
| Alternative | 90.8 | 0.33 | 23.7 | 0.15 | 25.9 | 0.94 | 70.2 | 0.75 |
| Size |  |  |  |  |  |  |  |  |
| Less than 150 | 203.2 | 0.35 | 153.0 | 0.49 | 30.8 | 0.82 | 129.6 | 0.49 |
| 150 to 299 | 27.4 | 0.21 | 20.8 | 0.34 | 12.8 | 0.54 | 19.9 | 0.28 |
| 300 to 499 | 16.1 | 0.12 | 9.8 | 0.13 | \# | 0.20 | 12.8 | 0.24 |
| 500 to 749 | \# | 0.04 | \# | 0.04 | \# | 0.14 | \# | 0.08 |
| 750 or more | \# | 0.02 | \# | 0.01 | \# | 0.12 | \# | 0.05 |
| Region |  |  |  |  |  |  |  |  |
| Northeast | 61.1 | 0.22 | 57.1 | 0.35 | 7.3 | 0.41 | 46.1 | 0.51 |
| Midwest | 95.8 | 0.33 | 80.2 | 0.44 | 12.3 | 0.45 | 47.5 | 0.57 |
| South | 151.5 | 0.43 | 110.6 | 0.56 | 22.5 | 0.72 | 105.3 | 0.87 |
| West | 47.3 | 0.20 | 33.2 | 0.25 | 12.6 | 0.46 | 29.3 | 0.40 |

-- Too few sample cases for a reliable estimate.
\# Standard error is less than . 005
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 4A.--Standard errors for number and percent of private school students by school level, by selected characteristics: United States, 1993-94

| Characteristics | Total |  | Elementary |  | Secondary |  | Combined |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Total | 12,875.0 |  | 9,792.8 |  | 2,691.8 |  | 7,284.8 |  |
| Private school type |  |  |  |  |  |  |  |  |
| Catholic | 4,677.9 | 0.13 | 4,677.9 | 0.23 | \# | 0.25 | \# | 0.03 |
| Parochial | 2,070.6 | 0.09 | 2,070.6 | 0.18 | \# | 0.04 | \# | 0.01 |
| Diocesan | 3,616.8 | 0.07 | 3,616.8 | 0.11 | \# | 0.12 | \# | \# |
| Private | 1,008.5 | 0.03 | 1,008.5 | 0.04 | \# | 0.10 | \# | 0.02 |
| Other religious | 10,848.9 | 0.17 | 8,187.9 | 0.23 | 1,741.5 | 0.20 | 6,358.7 | 0.23 |
| Conservative Christian | 6,322.1 | 0.12 | 2,539.1 | 0.09 | 1,605.7 | 0.20 | 5,077.9 | 0.29 |
| Affiliated | 4,224.6 | 0.09 | 4,400.0 | 0.15 | \# | 0.03 | 1,373.9 | 0.12 |
| Unaffiliated | 7,807.7 | 0.15 | 6,292.3 | 0.21 | 674.1 | 0.08 | 3,227.2 | 0.22 |
| Non-sectarian | 7,120.1 | 0.14 | 5,275.8 | 0.18 | 2,192.4 | 0.25 | 3,119.8 | 0.22 |
| Regular | 4,748.5 | 0.10 | 4,627.2 | 0.17 | 943.3 | 0.11 | 497.6 | 0.12 |
| Special emphasis | 3,885.8 | 0.08 | 2,194.3 | 0.08 | 1,979.1 | 0.24 | 3,187.0 | 0.24 |
| Special education | 762.2 | 0.02 | \# | \# | \# | \# | 762.2 | 0.07 |
| Program emphasis |  |  |  |  |  |  |  |  |
| Regular elementary, secondary | 10,685.1 | 0.09 | 9,286.5 | 0.10 | 1,862.3 | 0.24 | 5,505.0 | 0.28 |
| Montessori | 2,552.0 | 0.05 | 2,077.4 | 0.08 | -- | -- | 1,104.3 | 0.09 |
| Special program emphasis | 3,257.5 | 0.06 | 1,645.3 | 0.06 | 477.8 | 0.06 | 3,625.8 | 0.27 |
| Special education | 762.2 | 0.02 | \# | \# | \# | \# | 762.2 | 0.07 |
| Vocational/technical | -- | -- | -- | -- | -- | -- | -- | -- |
| Alternative | 3,431.8 | 0.07 | 1,763.3 | 0.06 | 2,157.1 | 0.26 | 1,412.1 | 0.10 |
| Size |  |  |  |  |  |  |  |  |
| Less than 150 | 11,630.8 | 0.20 | 8,602.0 | 0.26 | 1,626.6 | 0.19 | 6,096.5 | 0.36 |
| 150 to 299 | 6,125.9 | 0.13 | 4,036.9 | 0.18 | 2,391.8 | 0.26 | 5,012.8 | 0.37 |
| 300 to 499 | 5,343.4 | 0.12 | 3,174.4 | 0.10 | \# | 0.07 | 4,298.2 | 0.36 |
| 500 to 749 | \# | 0.04 | \# | 0.04 | \# | 0.08 | \# | 0.10 |
| 750 or more | \# | 0.03 | \# | 0.01 | \# | 0.12 | \# | 0.10 |
| Region |  |  |  |  |  |  |  |  |
| Northeast | 6,263.7 | 0.14 | 3,266.0 | 0.13 | 1,000.4 | 0.14 | 4,980.6 | 0.37 |
| Midwest | 3,628.2 | 0.09 | 2,662.8 | 0.13 | 943.3 | 0.13 | 2,393.1 | 0.18 |
| South | 11,172.9 | 0.19 | 7,881.2 | 0.24 | 1,222.5 | 0.14 | 7,055.9 | 0.43 |
| West | 6,264.2 | 0.12 | 4,652.3 | 0.14 | 1,964.9 | 0.21 | 1,519.2 | 0.12 |

-- Too few sample cases for a reliable estimate.
\# Standard error is less than . 005.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 5A.--Standard errors for number and percent of private schools by school level, by religious and non-sectarian category: United States, 1993-94

| Characteristics | Total |  | Elementary |  | Secondary |  | Combined |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Total | 204.6 |  | 152.9 |  | 29.4 |  | 133.8 |  |
| Religious orientation |  |  |  |  |  |  |  |  |
| Roman Catholic | 28.4 | 0.24 | 28.4 | 0.43 | \# | 0.54 | \# | 0.05 |
| Amish | 25.7 | 0.10 | 25.7 | 0.16 | -- | -- | \# | \# |
| Assembly of God | 41.4 | 0.16 | 23.2 | 0.15 | -- | -- | 33.5 | 0.41 |
| Baptist | 67.9 | 0.24 | 37.1 | 0.23 | \# | 0.01 | 54.6 | 0.64 |
| Calvinist | \# | \# | \# | 0.01 | \# | 0.01 | \# | 0.01 |
| Christian (unspecified) | 67.3 | 0.23 | 54.6 | 0.32 | \# | 0.05 | 60.9 | 0.62 |
| Church of Christ | 15.1 | 0.06 | 7.9 | \# | -- | -- | 12.8 | 0.16 |
| Church of God | 9.2 | 0.03 | \# | \# | -- | -- | 9.2 | 0.11 |
| Disciples of Christ | -- | -- | -- | -- | -- | -- | -- | -- |
| Episcopal | \# | 0.01 | \# | 0.01 | \# | 0.02 | \# | 0.02 |
| Friends | \# | \# | \# | \# | -- | -- | \# | \# |
| Greek Orthodox | \# | \# | \# | \# | -- | -- | -- | -- |
| Islamic | \# | \# | \# | \# | -- | -- | \# | 0.01 |
| Jewish | 9.5 | 0.04 | 6.9 | 0.05 | \# | 0.07 | 6.5 | 0.08 |
| Latter Day Saints | -- | -- | -- | -- | -- | -- | -- | -- |
| Lutheran Church - Missouri Synod | \# | 0.03 | \# | 0.06 | \# | 0.03 | \# | \# |
| Evangelical Lutheran Church In Ameri | \# | \# | \# | 0.01 | -- | -- | -- | -- |
| Wisconsin Evangelical Lutheran Synor | \# | 0.01 | \# | 0.02 | \# | 0.01 | -- | -- |
| Other Lutheran | \# | \# | \# | \# | -- | -- | -- | -- |
| Mennonite | 86.6 | 0.33 | 84.4 | 0.53 | -- | -- | 11.0 | 0.14 |
| Methodist | 9.2 | 0.03 | \# | \# | -- | -- | 9.2 | 0.11 |
| Pentecostal | 50.9 | 0.20 | \# | 0.01 | -- | -- | 50.9 | 0.63 |
| Presbyterian | 7.9 | 0.03 | 7.9 | 0.05 | -- | -- | \# | 0.01 |
| Seventh-Day Adventist | 26.2 | 0.10 | 25.4 | 0.16 | \# | 0.03 | 6.3 | 0.10 |
| Other | 85.6 | 0.30 | 31.6 | 0.20 | 23.6 | 0.91 | 68.2 | 0.76 |
| Non-sectarian |  |  |  |  |  |  |  |  |
| Exceptional children | 15.3 | 0.06 | 10.5 | 0.07 | \# | 0.05 | 11.2 | 0.17 |
| Montessori | 23.8 | 0.09 | 9.8 | 0.07 | -- | -- | 19.7 | 0.24 |
| Other non-sectarian | 86.0 | 0.32 | 64.7 | 0.39 | 19.1 | 0.65 | 35.4 | 0.51 |

-- Too few sample cases for a reliable estimate.
\# Standard error is less than .005.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 6A.--Standard errors for number and percent of private school students by school level, by religious and non-sectarian category: United States, 1993-94

| Characteristics | Total |  | Elementary |  | Secondary |  | Combined |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Total | 12,875.0 |  | 9,792.8 |  | 2,691.8 |  | 7,284.8 |  |
| Religious orientation |  |  |  |  |  |  |  |  |
| Roman Catholic | 4,677.9 | 0.13 | 4,677.9 | 0.23 | \# | 0.25 | \# | 0.03 |
| Amish | 538.5 | 0.01 | 538.5 | 0.02 | -- | -- | \# | \# |
| Assembly of God | 3,605.3 | 0.07 | 3,345.6 | 0.12 | -- | -- | 477.6 | 0.04 |
| Baptist | 4,944.3 | 0.10 | 4,501.4 | 0.16 | \# | \# | 1,921.2 | 0.14 |
| Calvinist | \# | \# | \# | \# | \# | \# | \# | 0.01 |
| Christian (unspecified) | 6,503.5 | 0.13 | 4,231.9 | 0.15 | \# | 0.01 | 4,922.1 | 0.37 |
| Church of Christ | 4,317.2 | 0.09 | 404.8 | 0.02 | -- | -- | 4,298.2 | 0.34 |
| Church of God | 1,503.8 | 0.03 | \# | \# | -- | -- | 1,503.8 | 0.12 |
| Disciples of Christ | -- | -- | -- | -- | -- | -- | -- | -- |
| Episcopal | \# | \# | \# | 0.01 | \# | \# | \# | 0.02 |
| Friends | \# | \# | \# | \# | -- | -- | \# | \# |
| Greek Orthodox | \# | \# | \# | \# | -- | -- | -- | -- |
| Islamic | \# | \# | \# | \# | -- | -- | \# | \# |
| Jewish | 2,277.3 | 0.05 | 1,965.5 | 0.07 | \# | 0.01 | 1,150.2 | 0.09 |
| Latter Day Saints | -- | -- | -- | -- | -- | -- | -- | -- |
| Lutheran Church - Missouri Synod | 2.0 | 0.01 | \# | 0.02 | \# | 0.01 | \# | \# |
| Evangelical Lutheran Church In Ameri | \# | \# | \# | \# | -- | -- | -- | -- |
| Wisconsin Evangelical Lutheran Synor | \# | \# | \# | \# | \# | \# | -- | -- |
| Other Lutheran | \# | \# | \# | \# | -- | -- | -- | -- |
| Mennonite | 2,320.3 | 0.05 | 2,196.2 | 0.08 | -- | -- | 427.8 | 0.03 |
| Methodist | 596.0 | 0.01 | \# | \# | -- | -- | 596.0 | 0.04 |
| Pentecostal | 2,420.0 | 0.05 | \# | \# | -- | -- | 2,420.0 | 0.19 |
| Presbyterian | 95.3 | \# | 95.3 | \# | -- | -- | \# | 0.01 |
| Seventh-Day Adventist | 343.3 | 0.01 | 329.9 | 0.01 | \# | \# | 94.8 | 0.02 |
| Other | 3,848.5 | 0.08 | 1,902.9 | 0.07 | 1,206.3 | 0.15 | 2,887.7 | 0.20 |
| Non-sectarian |  |  |  |  |  |  |  |  |
| Exceptional children | 1,486.2 | 0.03 | 1,447.9 | 0.05 | \# | \# | 335.4 | 0.03 |
| Montessori | 923.9 | 0.02 | 299.6 | 0.01 | -- | -- | 840.5 | 0.06 |
| Other non-sectarian | 6,750.1 | 0.13 | 4,951.3 | 0.18 | 2,192.4 | 0.25 | 2,988.3 | 0.21 |

-- Too few sample cases for a reliable estimate.
\# Standard error is less than . 005.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 7A.--Standard errors for percentage distribution of private schools by program emphasis, by religious and non-sectarian category: United States, 1993-94

| Category | Regular elementary secondary | Montessori | Special programs | Special education | Vocational technical education | Alternative |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Religious orientation |  |  |  |  |  |  |
| Roman Catholic | 0.01 | \# | \# | \# | -- | \# |
| Amish | 0.55 | -- | -- | -- | -- | 0.52 |
| Assembly of God | 5.37 | -- | -- | -- | -- | 5.50 |
| Baptist | 1.11 | -- | 1.05 | -- | -- | 0.54 |
| Calvinist | \# | -- | -- | -- | -- | -- |
| Christian (unspecified) | 1.71 | 0.03 | 0.06 | 0.02 | -- | 1.72 |
| Church of Christ | 0.79 | -- | -- | -- | -- | -- |
| Church of God | 1.02 | -- | -- | -- | -- | -- |
| Disciples of Christ | \# | -- | -- | -- | -- | -- |
| Episcopal | \# | -- | -- | -- | -- | -- |
| Friends | \# | -- | -- | -- | -- | -- |
| Greek Orthodox | \# | -- | -- | -- | -- | -- |
| Islamic | \# | -- | -- | -- | -- | -- |
| Jewish | 0.83 | -- | 0.88 | -- | -- | 0.07 |
| Latter Day Saints | -- | -- | -- | -- | -- | -- |
| Lutheran Church - Missouri Synod | \# | -- | -- | -- | -- | -- |
| Evangelical Lutheran Church In Americ | \# | -- | -- | -- | -- | -- |
| Wisconsin Evangelical Lutheran Synod | \# | -- | -- | -- | -- | -- |
| Other Lutheran | \# | -- | -- | -- | -- | -- |
| Mennonite | 2.37 | -- | -- | -- | -- | 0.80 |
| Methodist | 1.83 | -- | -- | -- | -- | -- |
| Pentecostal | 2.36 | -- | -- | -- | -- | 1.96 |
| Presbyterian | 0.81 | -- | -- | -- | -- | -- |
| Seventh-Day Adventist | 0.08 | -- | -- | -- | -- | 0.06 |
| Other | 3.20 | -- | 0.47 | -- | -- | 3.28 |
| Non-sectarian |  |  |  |  |  |  |
| Exceptional children | 0.09 | -- | 1.41 | 1.26 | -- | 0.13 |
| Montessori | 0.17 | 0.21 | -- | -- | -- | -- |
| Other non-sectarian | 0.96 | 1.27 | 0.67 | 0.74 | -- | 0.79 |

- Too few sample cases for a reliable estimate.
\# Standard error is less than .005.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 8A.--Standard errors for percentage distribution of private school students by program emphasis, by religious and non-sectarian category: United States, 1993-94

| Category | Regular elementary secondary | Montessori | Special programs | Special education | Vocational technical education | Alternative |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Religious orientation |  |  |  |  |  |  |
| Roman Catholic | 0.01 | \# | \# | \# | -- | \# |
| Amish | 0.37 | -- | \# | -- | -- | 0.36 |
| Assembly of God | 0.75 | -- | -- | -- | -- | 0.72 |
| Baptist | 0.50 | -- | 0.50 | -- | -- | 0.12 |
| Calvinist | \# | -- | -- | -- | -- | -- |
| Christian (unspecified) | 0.54 | 0.01 | 0.08 | 0.01 | -- | 0.54 |
| Church of Christ | 0.21 | -- | -- | -- | -- | -- |
| Church of God | 0.80 | -- | -- | -- | -- | -- |
| Disciples of Christ | \# | -- | -- | -- | -- | -- |
| Episcopal | \# | -- | -- | -- | -- | -- |
| Friends | \# | -- | -- | -- | -- | -- |
| Greek Orthodox | \# | -- | -- | -- | -- | -- |
| Islamic | \# | -- | -- | -- | -- | -- |
| Jewish | 0.60 | -- | 0.62 | -- | -- | 0.04 |
| Latter Day Saints | -- | -- | -- | -- | -- | -- |
| Lutheran Church - Missouri Synod | \# | -- | -- | -- | -- | -- |
| Evangelical Lutheran Church In America | \# | -- | -- | -- | -- | -- |
| Wisconsin Evangelical Lutheran Synod | \# | -- | -- | -- | -- | -- |
| Other Lutheran | \# | -- | -- | -- | -- | -- |
| Mennonite | 1.48 | -- | -- | -- | -- | 0.31 |
| Methodist | 0.44 | -- | -- | -- | -- | -- |
| Pentecostal | 1.20 | -- | -- | -- | -- | 0.92 |
| Presbyterian | 0.02 | -- | -- | -- | -- | -- |
| Seventh-Day Adventist | 0.01 | -- | -- | -- | -- | 0.01 |
| Other | 0.83 | -- | 0.05 | -- | -- | 0.84 |
| Non-sectarian |  |  |  |  |  |  |
| Exceptional children | 0.33 | -- | 2.40 | 1.96 | -- | 0.10 |
| Montessori | 0.28 | 0.31 | -- | -- | -- | -- |
| Other non-sectarian | 0.42 | 0.35 | 0.43 | 0.14 | -- | 0.33 |

-- Too few sample cases for a reliable estimate.
\# Standard error is less than .005 .
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 9A.--Standard errors for number and percent of private school students by grade level, by private school type: United States, 1993-94

| Private school type | Grade |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Kindergarten |  | First |  | Second |  | Third |  | Fourth |  |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Total | 2,103.6 |  | 1,706.2 |  | 1,453.0 |  | 1,312.7 |  | 1,274.2 |  |
| Catholic | 687.3 | 0.23 | 624.5 | 0.20 | 590.6 | 0.19 | 456.0 | 0.18 | 364.1 | 0.17 |
| Parochial | 584.6 | 0.18 | 494.8 | 0.16 | 467.0 | 0.15 | 278.0 | 0.13 | 124.3 | 0.13 |
| Diocesan | 361.4 | 0.08 | 380.9 | 0.08 | 361.4 | 0.09 | 361.4 | 0.09 | 341.9 | 0.08 |
| Private | \# | 0.01 | 7.9 | 0.01 | 7.9 | 0.01 | \# | 0.01 | 15.8 | 0.01 |
| Other religious | 1,853.9 | 0.30 | 1,527.8 | 0.25 | 1,119.2 | 0.21 | 1,079.9 | 0.20 | 1,010.9 | 0.19 |
| Conservative Christian | 655.9 | 0.15 | 488.7 | 0.11 | 457.0 | 0.11 | 504.0 | 0.12 | 342.5 | 0.09 |
| Affiliated | 944.2 | 0.20 | 687.5 | 0.15 | 621.9 | 0.14 | 547.2 | 0.13 | 477.6 | 0.12 |
| Unaffiliated | 1,518.5 | 0.29 | 1,287.1 | 0.26 | 817.1 | 0.17 | 800.3 | 0.18 | 843.9 | 0.20 |
| Non-sectarian | 1,374.8 | 0.26 | 955.7 | 0.19 | 1,029.3 | 0.22 | 837.2 | 0.19 | 727.0 | 0.17 |
| Regular | 1,242.9 | 0.24 | 870.6 | 0.18 | 849.7 | 0.18 | 590.9 | 0.13 | 472.8 | 0.11 |
| Special emphasis | 529.8 | 0.11 | 430.3 | 0.09 | 406.2 | 0.09 | 384.8 | 0.09 | 381.2 | 0.09 |
| Special education | \# | \# | \# | \# | \# | \# |  |  | 35.8 | 0.01 |


| Private school type | Grade |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fifth |  | Sixth |  | Seventh |  | Eighth |  | Ninth |  |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Total | 1,169.7 |  | 1,596.6 |  | 1,702.4 |  | 1,120.4 |  | 1,166.4 |  |
| Catholic | 421.1 | 0.15 | 1,146.8 | 0.21 | 1,269.2 | 0.24 | 486.4 | 0.15 | \# | 0.20 |
| Parochial | 129.3 | 0.12 | 124.3 | 0.16 | 119.3 | 0.17 | 74.6 | 0.12 | \# | 0.03 |
| Diocesan | 400.5 | 0.09 | 958.9 | 0.21 | 914.9 | 0.21 | 263.7 | 0.07 | \# | 0.09 |
| Private | 15.8 | 0.01 | 197.0 | 0.05 | 362.4 | 0.09 | 401.8 | 0.11 | \# | 0.08 |
| Other religious | 925.2 | 0.19 | 987.9 | 0.19 | 1,120.8 | 0.22 | 774.0 | 0.16 | 798.3 | 0.20 |
| Conservative Christian | 416.6 | 0.11 | 574.3 | 0.13 | 569.3 | 0.13 | 546.4 | 0.14 | 612.9 | 0.18 |
| Affiliated | 464.6 | 0.12 | 348.8 | 0.10 | 284.6 | 0.09 | 208.6 | 0.07 | 227.1 | 0.08 |
| Unaffiliated | 697.2 | 0.17 | 648.1 | 0.16 | 788.0 | 0.19 | 523.6 | 0.14 | 360.5 | 0.11 |
| Non-sectarian | 597.8 | 0.14 | 516.7 | 0.14 | 481.2 | 0.14 | 492.2 | 0.12 | 873.9 | 0.24 |
| Regular | 337.2 | 0.08 | 206.0 | 0.08 | 264.1 | 0.10 | 185.5 | 0.06 | 254.3 | 0.08 |
| Special emphasis | 390.9 | 0.10 | 415.7 | 0.11 | 420.4 | 0.11 | 475.1 | 0.13 | 844.5 | 0.27 |
| Special education | 47.8 | 0.01 | 35.8 | 0.01 | 71.7 | 0.02 | 71.7 | 0.02 | 35.8 | 0.01 |

NOTE: All sources and footnotes appear on the second page of Table 9.

Table 9A.--Standard errors for number and percent of private school students by grade level, by private school type: United States, 1993-94 (continued)

| Private school type | Grade |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Tenth |  | Eleventh |  | Twelfth |  | Ungraded |  |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Total | 760.6 |  | 680.6 |  | 537.2 |  | 1,084.3 |  |
| Catholic | \# | 0.14 | \# | 0.14 | \# | 0.12 | \# | 0.10 |
| Parochial | \# | 0.02 | \# | 0.02 | \# | 0.02 | \# | 0.02 |
| Diocesan | \# | 0.06 | \# | 0.06 | \# | 0.05 | \# | 0.03 |
| Private | \# | 0.06 | \# | 0.06 | \# | 0.05 | \# | 0.05 |
| Other religious | 690.4 | 0.18 | 617.8 | 0.17 | 465.6 | 0.14 | 663.4 | 0.64 |
| Conservative Christian | 575.7 | 0.18 | 533.3 | 0.18 | 419.3 | 0.16 | 538.1 | 0.53 |
| Affiliated | 109.8 | 0.05 | 150.8 | 0.06 | 170.3 | 0.07 | \# | 0.04 |
| Unaffiliated | 346.6 | 0.11 | 275.7 | 0.10 | 193.9 | 0.07 | 387.9 | 0.42 |
| Non-sectarian | 377.9 | 0.12 | 321.9 | 0.11 | 279.2 | 0.10 | 976.2 | 0.63 |
| Regular | 155.7 | 0.05 | 103.8 | 0.04 | 101.3 | 0.04 | 166.5 | 0.19 |
| Special emphasis | 371.9 | 0.13 | 306.0 | 0.11 | 264.5 | 0.10 | 898.5 | 0.86 |
| Special education | 71.7 | 0.03 | 35.8 | 0.01 | 11.9 | 0.01 | 637.3 | 0.59 |

derror is less than .005
Kindergarten counts only cover schools that have a first grade or higher.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 10A.--Standard errors for number of private school students by program emphasis, by grade level: United States, 1993-94

| Category | Total | Regular elementary secondary | Montessori | Special programs | Special education | Vocational technical education | Alternative |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 12,875.0 | 10,685.1 | 2,552.0 | 3,257.5 | 762.2 | -- | 3,431.8 |
| Kindergarten | 2,103.6 | 2,140.8 | 439.3 | 465.0 | \# | -- | 377.4 |
| First | 1,706.2 | 1,713.2 | 307.6 | 355.7 | \# | -- | 328.6 |
| Second | 1,453.0 | 1,444.0 | 272.2 | 303.8 | \# | -- | 219.4 |
| Third | 1,312.7 | 1,275.6 | 252.2 | 305.7 | \# | -- | 263.1 |
| Fourth | 1,274.2 | 1,117.9 | 245.6 | 343.9 | 35.8 | -- | 130.4 |
| Fifth | 1,169.7 | 1,063.1 | 252.1 | 304.3 | 47.8 | -- | 232.6 |
| Sixth | 1,596.6 | 1,385.1 | 243.9 | 323.1 | 35.8 | -- | 211.4 |
| Seventh | 1,702.4 | 1,484.5 | 230.0 | 357.0 | 71.7 | -- | 233.5 |
| Eighth | 1,120.4 | 895.3 | 234.4 | 409.5 | 71.7 | -- | 244.3 |
| Ninth | 1,166.4 | 784.4 | 33.9 | 298.5 | 35.8 | -- | 906.0 |
| Tenth | 760.6 | 618.9 | 17.0 | 148.6 | 71.7 | -- | 467.0 |
| Eleventh | 680.6 | 588.1 | 19.4 | 117.2 | 35.8 | -- | 422.0 |
| Twelfth | 537.2 | 471.2 | 19.4 | 65.9 | 11.9 | -- | 335.5 |
| Ungraded | 1,084.3 | 405.3 | 906.6 | 379.3 | 637.3 | -- | 454.7 |

-- Too few sample cases for a reliable estimate.
\# Standard error is less than . 005
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 11A.--Standard errors for number of private schools by program emphasis, by length of school day: United States, 1993-94

| Length of school day | Total | Regular elementary secondary | Montessori | Special programs | Special education | Vocational technical education | Alternative |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total schools | 204.6 | 178.8 | 63.9 | 39.3 | 31.5 | -- | 90.8 |
| Number of hours |  |  |  |  |  |  |  |
| Less than 4 | 30.8 | 11.1 | -- | -- | 11.9 | -- | 0.0 |
| 4 to 4.9 | 6.5 | \# | -- | -- | \# | -- | 0.0 |
| 5 to 5.9 | 48.1 | 41.6 | \# | \# | \# | -- | 24.2 |
| 6 to 6.9 | 187.6 | 171.5 | 39.0 | 45.5 | 23.7 | -- | 45.7 |
| 7 or more | 110.1 | 77.0 | 46.9 | 15.9 | \# | -- | 59.8 |

-- Too few sample cases for a reliable estimate.
\# Stanaara error is iess tnan .uUb
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 12A.--Standard errors for number and percent of private schools by school size, by private school type, school level, and program emphasis: United States, 1993-94

| Characteristics | Less than 150 |  | 150 to 299 |  | 300 to 499 |  | 500 to 749 |  | 750 or more |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Total | 203.2 | 0.35 | 27.4 | 0.21 | 16.1 | 0.12 | \# | 0.04 | \# | 0.02 |
| Private school type |  |  |  |  |  |  |  |  |  |  |
| Catholic | 15.8 | 0.14 | 14.7 | 0.10 | 9.8 | 0.12 | \# | 0.03 | \# | 0.01 |
| Parochial | 0.0 | 0.04 | 12.4 | 0.12 | \# | 0.05 | \# | 0.02 | \# | \# |
| Diocesan | 0.0 | 0.10 | 7.9 | 0.26 | 9.8 | 0.33 | \# | 0.05 | \# | 0.03 |
| Private | 15.8 | 1.44 | 0.0 | 0.50 | \# | 0.39 | \# | 0.29 | \# | 0.25 |
| Other religious | 183.4 | 0.42 | 22.4 | 0.27 | 12.8 | 0.17 | \# | 0.04 | \# | 0.02 |
| Conservative Christian | 107.1 | 0.66 | 11.7 | 0.42 | \# | 0.18 | \# | 0.07 | \# | 0.02 |
| Affiliated | 62.8 | 0.65 | 16.9 | 0.57 | 12.8 | 0.39 | \# | 0.06 | \# | 0.03 |
| Unaffiliated | 127.5 | 0.71 | 13.4 | 0.53 | \# | 0.13 | \# | 0.05 | \# | 0.03 |
| Non-sectarian | 84.4 | 0.49 | 21.7 | 0.40 | \# | 0.10 | \# | 0.05 | \# | 0.03 |
| Regular | 36.0 | 0.90 | 19.0 | 0.76 | \# | 0.27 | \# | 0.13 | \# | 0.07 |
| Special emphasis | 68.7 | 0.64 | 10.5 | 0.57 | \# | 0.09 | \# | 0.03 | -- | -- |
| Special education | 31.5 | 0.17 | \# | 0.15 | \# | 0.01 | -- | -- | -- | -- |
| School level |  |  |  |  |  |  |  |  |  |  |
| Elementary | 153.0 | 0.49 | 20.8 | 0.34 | 9.8 | 0.13 | \# | 0.04 | \# | 0.01 |
| Secondary | 30.8 | 0.82 | 12.8 | 0.54 | \# | 0.20 | \# | 0.14 | \# | 0.12 |
| Combined | 129.6 | 0.49 | 19.9 | 0.28 | 12.8 | 0.24 | \# | 0.08 | \# | 0.05 |
| Program emphasis |  |  |  |  |  |  |  |  |  |  |
| Regular elementary, secondary | 174.6 | 0.44 | 27.1 | 0.25 | 16.1 | 0.15 | \# | 0.05 | \# | 0.02 |
| Montessori | 63.9 | 0.43 | \# | 0.40 | \# | -- | -- | -- | -- | -- |
| Special program emphasis | 39.2 | 1.89 | 6.5 | 1.14 | \# | 0.51 | \# | 0.25 | \# | 0.15 |
| Special education | 31.5 | 0.14 | \# | 0.13 | \# | -- | -- | -- | -- | -- |
| Vocational/technical | -- | -- | -- | 5 | -- | 12 | -- | -- | -- | -- |
| Alternative | 88.7 | 0.63 | 10.5 | 0.54 | \# | 0.12 | -- | -- | -- | -- |

-- Too few sample cases for a reliable estimate.
\# Standard error is less than . 005
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 13A.--Standard errors for number and percent of private school teachers (headcount) by work status, by selected characteristics: United States, 1993-94

| Characteristics | $\frac{\text { Total }}{\text { Number }}$ | 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 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Total | 1,454.8 | 1,107.3 | 0.10 | 272.4 | 0.07 | 250.4 | 0.04 | 168.3 | 0.04 | 126.6 | 0.03 |
| Private school type |  |  |  |  |  |  |  |  |  |  |  |
| Catholic | 312.9 | 270.8 | 0.02 | \# | 0.01 | 54.6 | 0.03 | 5.0 | 0.01 | \# | 0.01 |
| Parochial | 135.4 | 111.1 | 0.02 | \# | 0.01 | 27.3 | 0.02 | 5.0 | 0.01 | \# | 0.01 |
| Diocesan | 236.1 | 207.6 | 0.08 | \# | 0.02 | 47.3 | 0.08 | \# | 0.02 | \# | 0.02 |
| Private | 63.0 | 63.0 | 0.04 | \# | 0.01 | \# | 0.02 | \# | 0.01 | \# | 0.01 |
| Other religious | 1,195.7 | 860.5 | 0.20 | 256.8 | 0.16 | 193.9 | 0.10 | 133.9 | 0.09 | 123.1 | 0.08 |
| Conservative Christian | 775.2 | 595.8 | 0.22 | 54.5 | 0.08 | 84.8 | 0.13 | 64.0 | 0.09 | 99.3 | 0.16 |
| Affiliated | 323.8 | 333.5 | 0.40 | 104.3 | 0.21 | 28.7 | 0.09 | 105.7 | 0.19 | 55.0 | 0.09 |
| Unaffiliated | 854.8 | 575.3 | 0.53 | 236.9 | 0.52 | 155.0 | 0.30 | 51.6 | 0.15 | 43.5 | 0.15 |
| Non-sectarian | 870.7 | 677.6 | 0.14 | 126.4 | 0.13 | 145.9 | 0.10 | 89.4 | 0.11 | 29.6 | 0.05 |
| Regular | 409.8 | 312.3 | 0.12 | 76.7 | 0.12 | 65.1 | 0.11 | 19.0 | 0.02 | \# | 0.03 |
| Special emphasis | 612.5 | 450.4 | 0.43 | 100.4 | 0.42 | 131.7 | 0.39 | 82.5 | 0.43 | 29.6 | 0.22 |
| Special education | 145.4 | 111.5 | 0.26 | \# | 0.03 | \# | 0.05 | 47.7 | 0.33 | \# | 0.02 |
| School level |  |  |  |  |  |  |  |  |  |  |  |
| Elementary | 955.7 | 730.8 | 0.10 | 177.6 | 0.05 | 140.7 | 0.05 | 30.1 | 0.03 | 76.4 | 0.04 |
| Secondary | 370.7 | 150.3 | 0.34 | 33.1 | 0.11 | 264.5 | 0.37 | 68.2 | 0.09 | \# | 0.02 |
| Combined | 1,042.6 | 691.6 | 0.31 | 195.3 | 0.09 | 303.5 | 0.19 | 151.2 | 0.10 | 99.2 | 0.07 |
| Program emphasis |  |  |  |  |  |  |  |  |  |  |  |
| Regular elementary, secondary | 993.9 | 754.6 | 0.08 | 196.9 | 0.06 | 153.8 | 0.03 | 112.9 | 0.03 | 98.6 | 0.03 |
| Montessori | 269.8 | 182.6 | 1.13 | 31.5 | 0.33 | 61.2 | 0.64 | 14.1 | 0.21 | 31.2 | 0.36 |
| Special program emphasis | 594.0 | 459.1 | 0.66 | 94.3 | 0.51 | 117.3 | 0.36 | 88.8 | 0.60 | 30.8 | 0.28 |
| Special education | 145.4 | 111.5 | 0.23 | \# | 0.03 | \# | 0.05 | 47.7 | 0.29 | \# | 0.02 |
| Vocational/technical | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Alternative | 474.0 | 327.6 | 0.77 | 61.7 | 0.30 | 147.0 | 0.67 | 47.2 | 0.24 | 42.2 | 0.25 |
| Size |  |  |  |  |  |  |  |  |  |  |  |
| Less than 150 | 1,397.3 | 1,038.5 | 0.28 | 265.7 | 0.23 | 229.9 | 0.16 | 133.0 | 0.12 | 117.6 | 0.13 |
| 150 to 299 | 469.9 | 304.4 | 0.11 | 81.4 | 0.07 | 76.3 | 0.07 | 110.7 | 0.09 | 42.6 | 0.03 |
| 300 to 499 | 310.4 | 310.4 | 0.07 | \# | 0.01 | \# | 0.03 | \# | 0.01 | \# | 0.01 |
| 500 to 749 | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| 750 or more | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| Region |  |  |  |  |  |  |  |  |  |  |  |
| Northeast | 629.1 | 406.9 | 0.10 | 54.8 | 0.05 | 90.2 | 0.06 | 135.2 | 0.10 | 56.9 | 0.04 |
| Midwest | 378.6 | 215.9 | 0.09 | 106.7 | 0.10 | 60.5 | 0.05 | 24.9 | 0.03 | 48.7 | 0.05 |
| South | 1,171.8 | 903.3 | 0.26 | 241.1 | 0.19 | 222.0 | 0.14 | 57.2 | 0.05 | 78.0 | 0.07 |
| West | 561.4 | 438.6 | 0.18 | 107.0 | 0.13 | 26.6 | 0.08 | 88.2 | 0.13 | 38.2 | 0.07 |

-- Too few sample cases for a reliable estimate.
\# Standard error is less than . 005
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 14A.--Standard errors for number of private schools, students, and teachers, by private school association membership: United States, 1993-94

| Association | Number of Schools | Students | Teachers |
| :---: | :---: | :---: | :---: |
| Accelerated Christian Education | 99.5 | 4,786.9 | 506.5 |
| Altenative School Network | \# | \# | \# |
| National Coalition of Alternative Community Schools | 10.4 | 72.9 | 10.4 |
| American Association of Christian Schools | 15.3 | 750.5 | 98.6 |
| American Montessori Society | 17.0 | 2,932.2 | 135.5 |
| Other Montessori associations | 13.9 | 783.4 | 57.8 |
| Association of Christian Schools International | 46.8 | 3,134.6 | 303.8 |
| Association of Military Colleges and Schools | \# | \# | \# |
| Bilingual School Association | -- | -- | -- |
| Council of Bilingual Education | -- | -- | -- |
| Other associations for bilingual education | \# | \# | \# |
| Christian Schools International | 38.9 | 4,205.2 | 262.2 |
| Council for Exceptional Children | \# | \# | \# |
| National Association of Private Schools for Exceptional Chilc | \# | \# | \# |
| Other association(s) for exceptional children | 15.3 | 1,486.2 | 269.8 |
| Council of Islamic Schools in North America | \# | \# | \# |
| Early Childhood Education Association | 23.8 | 2,592.0 | 314.5 |
| Other early childhood education association(s) | \# | \# | \# |
| European Council for International Schools | -- | -- | -- |
| Other association(s) for international schools | \# | \# | \# |
| Friends Council on Education | \# | \# | \# |
| General Conference of Seventh-Day Adventists | \# | \# | \# |
| National Association of Episcopal Schools | \# | \# | \# |
| National Association of Independent Schools | \# | \# | \# |
| National Independent Private School Association | \# | \# | \# |
| Other independent school association(s) | 14.6 | 1,744.4 | 141.3 |
| National Association of Laboratory Schools | -- | -- | -- |
| National Catholic Educational Association | 17.6 | 3,906.2 | 219.5 |
| Jesuit Secondary Education Association | \# | \# | \# |
| National Center for Neighborhood Enterprise | -- | -- | -- |
| National Federation of Church Schools | \# | \# | \# |
| National Society of Hebrew Day Schools | \# | \# | \# |
| Solomon Schechter Day Schools | \# | \# | \# |
| Other Jewish school association(s) | 9.5 | 2,277.3 | 215.3 |
| Oral Roberts Educational Fellowship | \# | \# | \# |
| Other Christian school association(s) | 68.0 | 5,099.2 | 405.5 |
| Other religious school association(s) | 25.7 | 3,614.2 | 263.8 |
| Other nonreligious school association(s) | 52.7 | 3,640.8 | 464.7 |
| None | 157.6 | 9,688.1 | 1,067.0 |

-- Too few sample cases for a reliable estimate \# Standard error is less than . 005
NOTE: Private schools may belong to more than one association.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 15A.--Standard errors for percentage distribution of students by racial-ethnic background and percent minority students in private schools, by private school typology: United States, 1993-94

| Characteristics | White non-Hispanic | Black non-Hispanic | Hispanic | Native American | Asian/Pacific Islander | Minority (nonwhite) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 0.07 | 0.05 | 0.04 | \# | 0.04 | 0.13 |
| Private school type |  |  |  |  |  |  |
| Catholic | 0.05 | 0.02 | 0.05 | \# | 0.05 | 0.12 |
| Parochial | 0.08 | 0.01 | 0.09 | \# | 0.09 | 0.19 |
| Diocesan | 0.03 | 0.02 | 0.02 | \# | 0.02 | 0.06 |
| Private | 0.04 | 0.08 | 0.03 | \# | 0.03 | 0.14 |
| Other religious | 0.13 | 0.12 | 0.04 | \# | 0.04 | 0.20 |
| Conservative Christian | 0.13 | 0.06 | 0.06 | 0.01 | 0.06 | 0.19 |
| Affiliated | 0.11 | 0.05 | 0.04 | \# | 0.04 | 0.13 |
| Unaffiliated | 0.47 | 0.46 | 0.08 | 0.01 | 0.08 | 0.63 |
| Non-sectarian | 0.20 | 0.14 | 0.13 | 0.01 | 0.13 | 0.41 |
| Regular | 0.20 | 0.19 | 0.04 | \# | 0.04 | 0.27 |
| Special emphasis | 0.58 | 0.28 | 0.50 | 0.05 | 0.50 | 1.33 |
| Special education | 0.33 | 0.13 | 0.07 | 0.01 | 0.07 | 0.28 |
| School level |  |  |  |  |  |  |
| Elementary | 0.08 | 0.04 | 0.06 | \# | 0.06 | 0.16 |
| Secondary | 0.11 | 0.11 | 0.10 | \# | 0.10 | 0.31 |
| Combined | 0.15 | 0.15 | 0.03 | \# | 0.03 | 0.21 |

Program emphasis
Regular elementary,

| secondary | 0.06 |
| :--- | :--- |
| Montessori | 0.52 |
| Special program emphasis | 0.57 |
| Special education | 0.29 |
| Vocational/technical | 2.59 |
| Alternative | 0.46 |


| 0.05 | 0.04 | $\#$ | 0.04 | 0.13 |
| :---: | :---: | :---: | :---: | :---: |
| 0.20 | 0.17 | 0.07 | 0.17 | 0.61 |
| 0.21 | 0.15 | 0.02 | 0.15 | 0.53 |
| 0.11 | 0.06 | 0.01 | 0.06 | 0.24 |
| 0.59 | 3.82 | 0.08 | 3.82 | 8.31 |
| 0.30 | 0.61 | 0.03 | 0.61 | 1.55 |

## Size

| Less than 150 | 0.23 | 0.13 | 0.07 | 0.01 | 0.07 | 0.28 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 150 to 299 | 0.16 | 0.13 | 0.12 | \# | 0.12 | 0.37 |
| 300 to 499 | 0.05 | 0.01 | 0.03 | \# | 0.03 | 0.07 |
| 500 to 749 | \# | \# | \# | \# | \# | \# |
| 750 or more | \# | \# | \# | \# | \# | \# |
| Region |  |  |  |  |  |  |
| Northeast | 0.07 | 0.05 | 0.03 | \# | 0.03 | 0.11 |
| Midwest | 0.05 | 0.06 | 0.02 | \# | 0.02 | 0.10 |
| South | 0.23 | 0.14 | 0.12 | \# | 0.12 | 0.38 |
| West | 0.14 | 0.04 | 0.08 | 0.01 | 0.08 | 0.21 |

-- Too few sample cases for a reliable estimate.
\# Standard error is less than . 005
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 16A.--Standard errors for percentage distribution of private schools by percent minority students and average percent minority students, by private school typology: United States, 1993-94

| Characteristics | Percent minority students |  |  |  | Average percent minority students |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | None | 1-9\% | 10-29\% | 30\%+ |  |
| Total | 0.48 | 0.39 | 0.26 | 0.17 | 0.22 |
| Private school type |  |  |  |  |  |
| Catholic | 0.02 | 0.16 | 0.16 | 0.07 | 0.12 |
| Parochial | 0.02 | 0.12 | 0.05 | 0.02 | 0.18 |
| Diocesan | 0.03 | 0.26 | 0.42 | 0.03 | 0.10 |
| Private | 0.05 | 0.60 | 0.33 | 0.70 | 0.39 |
| Other religious | 0.90 | 0.62 | 0.40 | 0.15 | 0.28 |
| Conservative Christian | 1.30 | 0.83 | 0.60 | 0.18 | 0.37 |
| Affiliated | 1.20 | 0.74 | 0.59 | 0.13 | 0.22 |
| Unaffiliated | 1.91 | 1.37 | 0.71 | 0.38 | 0.80 |
| Non-sectarian | 0.17 | 0.82 | 0.84 | 0.66 | 0.70 |
| Regular | 0.13 | 0.79 | 1.11 | 0.15 | 0.66 |
| Special emphasis | 0.40 | 1.96 | 2.42 | 1.71 | 1.16 |
| Special education | 0.11 | 0.34 | 1.29 | 0.54 | 1.44 |
| School level |  |  |  |  |  |
| Elementary | 0.66 | 0.43 | 0.37 | 0.20 | 0.20 |
| Secondary | 0.10 | 0.39 | 0.39 | 0.44 | 0.85 |
| Combined | 0.82 | 0.86 | 0.51 | 0.29 | 0.55 |
| Program emphasis |  |  |  |  |  |
| Regular elementary, secondary | 0.54 | 0.35 | 0.31 | 0.07 | 0.17 |
| Montessori | 1.26 | 1.76 | 3.50 | 2.73 | 0.86 |
| Special program emphasi | 0.57 | 4.35 | 1.91 | 1.57 | 2.22 |
| Special education | 0.11 | 0.30 | 1.14 | 0.47 | 1.28 |
| Vocational/technical | -- | -- | -- | -- | 14.73 |
| Alternative | 2.24 | 1.90 | 1.32 | 1.01 | 0.96 |
| Size |  |  |  |  |  |
| Less than 150 | 0.79 | 0.62 | 0.44 | 0.31 | 0.37 |
| 150 to 299 | 0.02 | 0.33 | 0.21 | 0.03 | 0.24 |
| 300 to 499 | 0.02 | 0.26 | 0.26 | 0.04 | 0.08 |
| 500 to 749 | \# | \# | \# | \# | \# |
| 750 or more | \# | \# | \# | \# | \# |
| Region |  |  |  |  |  |
| Northeast | 0.39 | 0.48 | 0.57 | 0.29 | 0.18 |
| Midwest | 0.96 | 0.59 | 0.25 | 0.06 | 0.18 |
| South | 1.35 | 0.98 | 0.70 | 0.46 | 0.50 |
| West | 0.15 | 1.04 | 0.23 | 0.39 | 0.78 |

-- Too few sample cases for a reliable estimate.
\# Standard error is less than . 005
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

Table 17A.--Standard errors for private elementary and secondary
schools, enrollment, FTE teachers, and high school
graduates, by state: United States, 1993-94

| State | Number of schools | Enrollment | Teachers | High school graduates, 1991-92 |
| :---: | :---: | :---: | :---: | :---: |
| United States* | 205 | 12,875 | 1,319 | 697 |
| Alabama | 79 | 4,724 | 456 | 348 |
| Alaska | 0 | 0 | 0 | 0 |
| Arizona | 0 | 0 | 0 | 0 |
| Arkansas | 30 | 3,995 | 335 | 0 |
| California | 65 | 1,987 | 248 | 65 |
| Colorado | 68 | 7,798 | 632 | 283 |
| Connecticut | 22 | 1,875 | 125 | 46 |
| Delaware | 0 | 0 | 0 | 0 |
| District of Columbia | 0 | 0 | 0 | 0 |
| Florida | 83 | 3,789 | 424 | 54 |
| Georgia | 81 | 3,586 | 300 | 127 |
| Hawaii | 0 | 0 | 0 | 0 |
| Idaho | 0 | 0 | 0 | 0 |
| Illinois | 12 | 794 | 70 | 98 |
| Indiana | 0 | 0 | 0 | 0 |
| lowa | 30 | 211 | 34 | 0 |
| Kansas | 0 | 0 | 0 | 0 |
| Kentucky | 0 | 0 | 0 | 0 |
| Louisiana | 19 | 4,036 | 301 | 0 |
| Maine | 0 | 0 | 0 | 0 |
| Maryland | 0 | 0 | 0 | 0 |
| Massachusetts | 29 | 1,362 | 168 | 0 |
| Michigan | 0 | 0 | 0 | 0 |
| Minnesota | 0 | 0 | 0 | 0 |
| Mississippi | 30 | 1,564 | 150 | 180 |
| Missouri | 69 | 616 | 85 | 212 |
| Montana | 0 | 0 | 0 | 0 |
| Nebraska | 0 | 0 | 0 | 0 |
| Nevada | 0 | 0 | 0 | 0 |
| New Hampshire | 0 | 0 | 0 | 0 |
| New Jersey | 0 | 0 | 0 | 0 |
| New Mexico | 0 | 0 | 0 | 0 |
| New York | 59 | 4,776 | 482 | 125 |
| North Carolina | 18 | 1,803 | 147 | 0 |
| North Dakota | 0 | 0 | 0 | 0 |
| Ohio | 58 | 3,480 | 306 | 172 |
| Oklahoma | 62 | 3,584 | 450 | 288 |
| Oregon | 0 | 0 | 0 | 0 |
| Pennsylvania | 54 | 4,260 | 235 | 304 |
| Rhode Island | 0 | 0 | 0 | 0 |
| South Carolina | 21 | 1,819 | 155 | 0 |
| South Dakota | 0 | 0 | 0 | 0 |
| Tennessee | 54 | 2,909 | 162 | 0 |
| Texas | 98 | 7,591 | 708 | 469 |
| Utah | 0 | 0 | 0 | 0 |
| Vermont | 0 | 0 | 0 | 0 |
| Virginia | 55 | 4,584 | 621 | 0 |
| Washington | 53 | 1,858 | 348 | 0 |
| West Virginia | 0 | 0 | 0 | 0 |
| Wisconsin | 0 | 0 | 0 | 0 |
| Wyoming | 0 | 0 | 0 | 0 |

*NCES employed an area frame sample to account for noninclusion of schools at the national level. However, caution should be exercised in interpreting state by state characteristics since the samples were not designed to represent the states.

## Appendix B: Values and Standard Errors for Comparison Data

Table 1B.--Number of private schools, students, FTE teachers, 1989-90 and 1990-91

|  | Schools | Enrollment | FTE <br> teachers |
| :--- | :---: | :---: | :---: |
|  |  |  |  |
| $1989-90$ | 26,712 | $4,838,497$ | 331,533 |
|  | $(593.6)$ | $(38,729.0)$ | $(3,214.3)$ |
| $1990-91$ |  |  |  |
|  | 25,998 | $4,889,545$ | 339,267 |
|  | $(223.7)$ | $(26,741.0)$ | $(1,829.4)$ |

SOURCE: United States Department of Education, National Center for Education Statistics, Private School Survey, 1989-90 and 1990-91.

Table 2B.-- Percentage distribution of private schools, students, and FTE teachers, by school level, 1989-90 and 1990-91

|  | Schools | Enrollment | FTE teachers |
| :---: | :---: | :---: | :---: |
| 1989-90 |  |  |  |
| Elementary | $\begin{aligned} & 61.8 \text { \% } \\ & (0.85) \end{aligned}$ | $\begin{aligned} & 57.1 \text { \% } \\ & (0.46) \end{aligned}$ | $\begin{aligned} & 47.7 \text { \% } \\ & (0.49) \end{aligned}$ |
| Secondary | $\begin{array}{r} 9.3 \\ (0.27) \end{array}$ | $\begin{array}{r} 17.4 \\ (0.27) \end{array}$ | $\begin{gathered} 19.0 \\ (0.30) \end{gathered}$ |
| Combined | $\begin{array}{r} 28.9 \\ (0.76) \end{array}$ | $\begin{array}{r} 25.5 \\ (0.41) \end{array}$ | $\begin{array}{r} 33.3 \\ (0.47) \end{array}$ |
| 1990-91 |  |  |  |
| Elementary | $\begin{array}{r} 60.5 \\ (0.35) \end{array}$ | $\begin{array}{r} 56.6 \\ (0.22) \end{array}$ | $\begin{array}{r} 47.2 \\ (0.24) \end{array}$ |
| Secondary | $\begin{array}{r} 9.5 \\ (0.17) \end{array}$ | $\begin{array}{r} 16.7 \\ (0.17) \end{array}$ | $\begin{array}{r} 18.3 \\ (0.22) \end{array}$ |
| Combined | $\begin{array}{r} 30.0 \\ (0.39) \\ \hline \end{array}$ | $\begin{array}{r} 26.7 \\ (0.18) \\ \hline \end{array}$ | $\begin{array}{r} 34.5 \\ (0.23) \\ \hline \end{array}$ |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1989-90 and 1990-91.

# Table 3B.-- Percentage disrtribution of private schools, students, and FTE teachers, by program emphasis, 1990-91 

|  | Schools | Enrollment | FTE <br> teachers |
| :--- | ---: | :---: | ---: |
| Regular elementary/ | $81.8 \%$ | $90.1 \%$ | $85.2 \%$ |
| secondary | $(0.30)$ | $(0.18)$ | $(0.26)$ |
| Montessori | 3.2 | 1.1 |  |
|  | $(0.08)$ | $(0.02)$ | $(0.03)$ |
| Special program | 4.1 | 4.8 |  |
| emphasis | $(0.27)$ | $(0.16)$ | $(0.20)$ |
|  |  |  |  |
| Special education | 5.1 | 1.8 | 4.5 |
|  | $(0.19)$ | $(0.06)$ | $(0.17)$ |
| Vocational/technical | 0.1 | 0.1 | 0.1 |
|  | $(\#)$ | $(\#)$ | $(\#)$ |
| Alternative | 5.7 | 2.1 | 3.1 |
|  | $(0.19)$ | $(0.09)$ | $(0.08)$ |

\# Standard error is less than . 005.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1990-91.

Table 4B.--Percentage distribution of public school students, by race/ethnicity, 1993-94

| White <br> Non-hispanic | Black <br> Non-hispanic | Hispanic | Native <br> American | Asian/ <br> Pacific <br> Islander |
| :---: | :---: | :---: | :---: | :---: |
| $67.3 \%$ | $16.3 \%$ | $11.9 \%$ | $1.1 \%$ | $3.4 \%$ |
| $(0.41)$ | $(0.27)$ | $(0.37)$ | $(0.02)$ | $(0.14)$ |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Survey, 1993-94.

## Appendix C: Item Response Rates

| $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Responses } \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { in } \\ & \text { Universe } \end{aligned}$ |
| :---: | :---: |
| 22,678 | 22,678 |
| 22,678 | 22,678 |
| 22,678 | 22,678 |
| 22,678 | 22,678 |
| 22,678 | 22,678 |
| 22,678 | 22,678 |
| 22,454 | 22,678 |
| 22,451 | 22,678 |
| 22,457 | 22,678 |
| 22,390 | 22,678 |
| 22,460 | 22,678 |
| 22,377 | 22,678 |
| 22,460 | 22,678 |
| 22,377 | 22,678 |
| 22,461 | 22,678 |
| 22,379 | 22,678 |
| 22,462 | 22,678 |
| 22,376 | 22,678 |
| 22,462 | 22,678 |
| 22,374 | 22,678 |
| 22,462 | 22,678 |
| 22,372 | 22,678 |
| 22,461 | 22,678 |
| 22,371 | 22,678 |
| 22,461 | 22,678 |
| 22,373 | 22,678 |
| 22,461 | 22,678 |
| 22,387 | 22,678 |
| 22,461 | 22,678 |
| 22,389 | 22,678 |
| 22,461 | 22,678 |
| 22,390 | 22,678 |
| 22,460 | 22,678 |
| 22,390 | 22,678 |
| 22,592 | 22,678 |
| 21,891 | 22,678 |
| 5,992 | 6,254 |
| 6,163 | 6,254 |
| 6,041 | 6,254 |
| 5,529 | 6,068 |
| 17,933 | 22,678 |
| 17,943 | 22,678 |
| 17,939 | 22,678 |
| 17,942 | 22,678 |
| 17,955 | 22,678 |
| 21,878 | 22,678 |
| 22,378 | 22,678 |
| 22,378 | 22,678 |
| 22,381 | 22,678 |
| 21,591 | 22,678 |
| 21,808 | 22,678 |
| 21,699 | 22,678 |
| 21,512 | 22,678 |
| 21,295 | 22,678 |
| 1,545 | 1,586 |
| 22,404 | 22,678 |
| 22,165 | 22,678 |
| 21,282 | 22,678 |
| 11,423 | 12,546 |
| 11,423 | 12,546 |


| Item (Source code) | Unweighted Response Rate | $\begin{array}{\|c} \hline \begin{array}{c} \text { Number } \\ \text { of } \\ \text { Responses } \end{array} \\ \hline \end{array}$ | Number in Universe |
| :---: | :---: | :---: | :---: |
| 310 | 91.0 \% | 11,423 | 12,546 |
| 315 | 91.0 | 11,423 | 12,546 |
| 320 | 91.0 | 11,423 | 12,546 |
| 325 | 91.0 | 11,423 | 12,546 |
| 330 | 91.0 | 11,423 | 12,546 |
| 335 | 91.0 | 11,423 | 12,546 |
| 340 | 91.0 | 11,423 | 12,546 |
| 345 | 91.0 | 11,423 | 12,546 |
| 350 | 91.0 | 11,423 | 12,546 |
| 355 | 91.0 | 11,421 | 12,546 |
| 360 | 91.0 | 11,420 | 12,546 |
| 365 | 91.0 | 11,420 | 12,546 |
| 370 | 91.0 | 11,420 | 12,546 |
| 375 | 91.0 | 11,420 | 12,546 |
| 380 | 91.0 | 11,420 | 12,546 |
| 385 | 94.6 | 17,147 | 18,118 |
| 390 | 99.5 | 18,029 | 18,118 |
| 395 | 97.4 | 7,827 | 8,037 |
| 400 | 99.4 | 22,453 | 22,678 |
| 405 | 99.4 | 22,545 | 22,678 |
| 410 | 99.4 | 22,547 | 22,678 |
| 415 | 99.4 | 22,536 | 22,678 |
| 420 | 99.4 | 22,539 | 22,678 |
| 425 | 99.4 | 22,544 | 22,678 |
| 430 | 99.4 | 22,534 | 22,678 |
| 435 | 99.4 | 22,548 | 22,678 |
| 440 | 99.4 | 22,547 | 22,678 |
| 445 | 99.4 | 22,548 | 22,678 |
| 450 | 99.4 | 22,548 | 22,678 |
| 455 | 99.4 | 22,547 | 22,678 |
| 460 | 99.4 | 22,533 | 22,678 |
| 465 | 99.4 | 22,544 | 22,678 |
| 470 | 99.4 | 22,537 | 22,678 |
| 475 | 99.4 | 22,548 | 22,678 |
| 480 | 99.3 | 22,521 | 22,678 |
| 485 | 99.3 | 22,530 | 22,678 |
| 490 | 99.4 | 22,548 | 22,678 |
| 495 | 99.4 | 22,546 | 22,678 |
| 500 | 99.4 | 22,548 | 22,678 |
| 505 | 99.3 | 22,523 | 22,678 |
| 510 | 99.4 | 22,542 | 22,678 |
| 515 | 99.3 | 22,523 | 22,678 |
| 520 | 99.4 | 22,543 | 22,678 |
| 525 | 99.3 | 22,522 | 22,678 |
| 530 | 99.4 | 22,548 | 22,678 |
| 535 | 98.6 | 22,360 | 22,678 |
| 540 | 99.4 | 22,548 | 22,678 |
| 545 | 99.4 | 22,547 | 22,678 |
| 550 | 99.4 | 22,548 | 22,678 |
| 555 | 99.4 | 22,539 | 22,678 |
| 560 | 99.4 | 22,547 | 22,678 |
| 565 | 99.4 | 22,546 | 22,678 |
| 570 | 99.4 | 22,547 | 22,678 |
| 575 | 99.3 | 22,523 | 22,678 |
| 580 | 99.3 | 22,514 | 22,678 |
| 585 | 99.2 | 22,497 | 22,678 |
| 590 | 98.5 | 22,334 | 22,678 |
| 595 | 96.3 | 21,842 | 22,678 |
| 600 | 100.0 | 22,678 | 22,678 |
| 605 | 100.0 | 22,678 | 22,678 |

Appendix D: 1993-94 Private School Survey Questionnaire


[^0]:    ${ }^{1}$ For a description of the typology see the definitions in the Technical Notes section of the report, page 23.

[^1]:    ${ }^{2}$ Because of changes in the questionnaire between 1989 and 1991, comparisons of program emphasis statistics between 1991 or 1993 and 1989 are problematic. See U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey, 1991-92, NCES 94-350, (Washington, DC: 1994).

[^2]:    ${ }^{3}$ Public school enrollment is from the 1993-94 Schools and Staffing Survey.

[^3]:    ${ }^{5}$ U.S. Office of Education, Federal Security Agency, Statistics of Nonpublic Elementary and Secondary Schools 1940-41, Biennial Survey of Education in the United States 1940-42 (Washington, DC: 1945).
    ${ }^{6}$ U.S. Department of Education, National Center for Education Statistics, Private Schools in the United States: A Statistical Profile, 1990-91, NCES 95-330 (Washington, DC: 1995) and Detailed Characteristics of Private Schools and Staff: 1987-88, NCES 92-079 (Washington, DC: 1992).

[^4]:    ${ }^{7}$ U.S. Department of Education, National Center for Education Statistics, Bulletin, Private Elementary and Secondary Education, 1983 Enrollment, Teachers, and Schools (Washington, DC: 1984).
    ${ }^{8}$ Jackson, B., R. Frazier, K. King, and D. Schwantz, (1994) "Improving the Coverage of Private ElementarySecondary Schools," Proceedings of the Section on Survey Research Methods, American Statistical Association (Alexandria: VA), pages 833-838.

[^5]:    ${ }^{9}$ The return rates cited in the data collection portion of the documentation are unweighted return rates calculated by dividing the total number of returns, including interviews and refusals, by the total number of eligible schools.

[^6]:    ${ }^{10}$ ISR Codes: $1=$ interview, the required items in the form are complete; $2=$ noninterview, refusal to answer questions, unable to contact institution, or conditions for code 1 not met; $3=$ out of scope.
    ${ }^{11}$ The item response rate for item 10 (Enrollment by ethnicity) was 79.1 percent.

[^7]:    ${ }^{12}$ For a general discussion of imputation of survey responses see Kalton, G., Compensating for Missing Survey Data. Ann Arbor: Survey Research Center, University of Michigan, (1983) and Kalton, G. and Kasprzyk, D. (1982), "Imputing for Missing Survey Responses", Proceedings of the Section on Survey Research Methods, American Statistical Association, 122-131.

[^8]:    ${ }^{13}$ Kirk M. Wolter, Introduction to Variance Estimation, chapter 3, (New York: 1985).

[^9]:    ${ }^{14}$ U.S. Department of Commerce, Bureau of the Census, "School Enrollment - Social and Economic Characteristics of Students: October 1993", Current Population Reports, Series P-20, No. 479 (Washington, DC: 1994).

[^10]:    ${ }^{15}$ National Catholic Educational Association, United States Catholic Elementary and Secondary Schools, 199394: Annual Report on Schools, Enrollment and Staffing (Washington, DC: 1994).

[^11]:    Group membership was sorted using the order displayed in the table; schools reporting membership in more than one group were assigned to the first group in the table. Cases classified as Exceptional children and Montessori include those schools reporting no religious orientation but membership in a relevant special interest association.

