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ABSTRACT

Information on public elementary schools and secondary schools is presented for the 1989-90 school year and the 1989 fiscal year. Statistics are based on data collected via two of the four surveys of the Common Core of Data conducted annually by the National Center for Education Statistics and provided by state education agencies from their administrative records. Information is presented in tabular form for each of the following parameters: (1) school membership by grade and state; (2) student-teacher ratio, student membership, and teachers by grade level and state; (3) number of staff employed in school systems and percentage of total staff by category and state; (4) number of graduates, 12th-grade student membership, and 9th-grade student membership, 3 years earlier, by state; (5) change in number of graduates and 12th-grade student membership from 1988 to 1989 by state; (6) revenues for schools by source and state; (7) percentage distribution of total revenues for schools by source and state; (8) current expenditures for schools by function and state; (9) percentage distribution of current expenditures for schools by function and state; (10) average daily attendance and current expenditures per pupil by function and state; (11) student membership and current expenditures per pupil by function and state; (12) current expenditures for employee benefits by state; and (13) total current capital outlay and debt service expenditures by state. Appendix A presents 12 tables with revised final tabulations for the school and fiscal years. Appendix B contains the survey forms for the State Nonfiscal Survey of Public Elementary and Secondary Education and the National Public Education Financial Survey. (SLD)

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April 1991

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and Secondary State
Aggregate Data, by State,
for School Year 1989-1990
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and Fiscal Year 1989**

Jo Ann Davis and Elaine J. Price
Elementary and Secondary Education Statistics Division

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**U.S. Department of Education
Office of Educational Research and Improvement**

NCES 91-035

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April 1991

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Public Elementary and Secondary State Aggregate Data, by State,
for School Year 1989-90 and for Fiscal Year 1989

Introduction

This report presents information on public elementary and secondary schools for the 1989-90 school year and the 1989 fiscal year. It also includes an appendix containing final revised data for the 1988-89 school year and the 1988 fiscal year. The statistics are based on data collected through two of the four surveys of the common Core of Data (CCD) conducted annually by the U.S. Department of Education's National Center for Education Statistics (NCES).

Data for this report were provided by state education agencies (SEAs) from their administrative records. NCES and the SEAs work cooperatively to assure comparability between data elements requested and reported. Each state's CCD Coordinator was sent a copy of the previous year's nonfiscal data report for his or her state with the request to update the data with currently available information and return it to NCES. Fiscal data were reported on a revised and expanded survey form this year.

Methodology

The sources of data for this report are the "State Nonfiscal Survey of Public Elementary and Secondary Education" and "The National Public Education Financial Survey" of the CCD series. Responses to these surveys were due to NCES March 15, 1990, from SEAs in the 50 states, the District of Columbia, and the five outlying areas under U.S. jurisdiction.

In compiling these data from administrative record systems, each SEA obtains data from the local education agencies (LEAs) that operate public schools. Each SEA may edit or examine the individual LEA reports before computing state totals. The data reported to NCES were edited, corrected if necessary, and incorporated into the file as of September 4, 1990. Membership counts may vary slightly from state to state because SEAs were requested to provide counts "as of" the school day closest to October 1.

Student membership. Differences in state education policy can affect the comparability of data items across states. For example, some states classify a portion of their students as "ungraded," while other states do not recognize this category and apportion all students to a numbered grade (typically on the basis of the student's age). Again, some states offer a variety of exit credentials for students completing different secondary programs or requirements. Other states issue a single diploma, regardless of the program or course requirements completed by a student.

Survey changes. The FY 1989 fiscal data reflect two major changes in SEA reports. The first is the introduction of the expanded fiscal instrument, "The National Public Education Financial Survey," which collects more detailed information than did its predecessor, "Revenues and

Current Expenditures for Public Elementary and Secondary Education," used from 1982 through 1989. The second innovation is individualized "crosswalk" procedures that convert a state's existing accounting reports to the federal standard, as indicated in "Financial Accounting for Local and State School Systems, 1990." NCES prepared these crosswalks for 38 states in 1990.

Readers are cautioned NOT to compare revenue and expenditure numbers appearing in tables 6-12 (fiscal year 1989) with those in tables A6-A12 (fiscal year 1988), because of the substantial changes in the financial survey form between the two years. Two examples may help illustrate why even apparently comparable items should not be contrasted.

Total current expenditures for employee benefits appear to increase from \$25.0 billion in FY88 (table A12) to \$27.5 billion in FY89 (table 12). This is probably an underestimate of change, because the FY89 figure does not contain the employee benefits for noninstruction personnel [defined by NCES as food service employees and enterprise operations], while FY88 does contain noninstructional personnel employee benefit expenditures. The new FY89 survey form simply requested all expenditures for noninstruction, rather than asking for salary and fringe benefit detail that could be included in table 12.

A second example appears when comparing table 9 (FY89) and table A9 (FY88). In comparing those two tables, it appears that instruction, as a percent of total current expenditures, dropped from 61.7 percent to 58.5 percent. However, table 9 includes a new column, "Direct Support Expenditures," representing 3.5 percent of total current expenditures. Prior to FY89, state education agency respondents placed the total state expenditure for employee benefits into a single category, such as instruction. With the advent of the FY89 fiscal survey, states could record such a total expenditure under "Direct Support."

Imputed data. Where necessary, national totals have been imputed by dividing current-year totals for reporting states by previous-year totals for the same states to yield change ratios. Change ratios are then multiplied by corresponding national totals for the previous year to produce imputed national totals for the current year. In all tables, the notation "---" represents data missing or not available.

In table 12, national totals for current expenditures for employee benefits for instruction, and current expenditures for employee benefits for support services were imputed. Connecticut and New Jersey were able to provide current expenditures for employee benefits for instruction and support services combined, but not for each of the two categories. In imputing the national total for these categories the combined reports for Connecticut and New Jersey were distributed across the two categories proportional to the distribution based on data from all reporting states and the District of Columbia.

In table 13, national totals for total current expenditures, capital outlay expenditures and facilities acquisition expenditures were imputed based on the current year data. The imputation was based on data from only those states that supported facilities acquisition through public education funds. States with no such funds, such as those in which facilities acquisition is the responsibility of communities, were considered qualitatively different from those that reported some public education expenditure greater than zero for facilities acquisition. The total ratio of facilities acquisition to total current expenditures for states reporting facilities acquisition greater than zero was determined. Values for states reporting missing values for facilities acquisition were derived by multiplying this ratio by total current expenditures for those states (Missouri, New Jersey, and Washington). Total current expenditures plus capital outlay expenditures for these states was determined by summing total current, facilities acquisition and equipment expenditure figures. These values were used to impute national totals, but are not shown for the individual states.

Average daily attendance. Under Chapter 1 of the Education Consolidation and Improvement Act of 1981 (Public Law 97-35), states are to provide average daily attendance in accordance with state law. In the absence of state law, states use a definition provided by NCES; therefore, data on average daily attendance may not be comparable across states.

School completion data. There are three indices for each state in table 5. The ratio of the number of regular high school graduates in 1988-89 to the number in 1987-88 is multiplied by 100 and is the first index shown. This index represents the increase (values greater than 100) or the decrease (values less than 100) in numbers of regular high school graduates from 1987-88 to 1988-89. This indicator of increase or decrease may be misleading by itself, since states' membership bases vary from year to year, thus changing the pool of potential graduates. There are several ways to adjust the uncorrected ratios to compensate for this. The approach taken here is based on 12th-grade membership in the two school years. The ratio, multiplied by 100, of the 1988-89 membership in grade 12 to the grade 12 membership in 1987-88 is given. As with graduates, an increase is indicated by values greater than 100 and a decrease is indicated by values less than 100. The membership ratio is then used as a correction factor to yield the adjusted ratio of graduates. This value, shown as the "graduate change index," is multiplied by 100 for ease of interpretation. Values greater than 100 indicate that the number of graduates is increasing faster than the 12th-grade membership. For example, table 5 shows that the number of graduates decreased for the total United States in 1989 but that there was also a smaller pool of twelfth graders.

Definitions

The following list defines the key terms used in this report:

Average daily attendance (ADA)--The aggregate days of attendance by students of a given school during a given reporting period divided by the number of days in session during this period; or attendance determined in accordance with state law.

Current expenditures--Expenditures for the accounting functions of instruction, support services, and noninstructional services for salaries, employee benefits, purchased services, and supplies. Also included are payments by the state made for or on behalf of school systems. This does not include expenditures for debt service, capital outlay, or property (i.e., equipment). Head Start, adult education, community colleges and community services are not included.

Debt service expenditures--Expenditures paid (principal and interest) for local education agency long-term (exceeding one year) loan obligations.

Direct support expenditures--Expenditures made by a state for the benefit of the LEA, or contributions of equipment or supplies. Such expenditures include those for the employer's contribution to LEA staff state pension funds, and contributions of property (equipment) and supplies such as school buses and textbooks.

Equipment expenditures--Expenditures for the initial and additional purchase and replacement of equipment, such as machinery, furniture and fixtures, and vehicles; for all functions: instruction, support services, noninstruction, direct program support, facilities acquisition, community services and direct cost programs.

Expenditures by the state for/on behalf of school districts--Payments made by a state for the benefit of the LEA, or contributions of equipment or supplies. Such expenditures include the payment of a pension fund by the state on behalf of an LEA employee for services rendered to the LEA; contributions of fixed assets (property, plant, and equipment) such as school buses and textbooks.

Facilities acquisition (nonproperty expenditures)--Buildings built and alterations performed by the LEA's own staff. Does NOT include expenditures for land and improvements, or for acquiring existing buildings, or for equipment.

Fiscal year--For most SEAs and LEAs, the 12-month period beginning July 1 and ending June 30.

Fixed charges--Employee benefits paid on behalf of employees, including employer contributions to retirement systems, FICA, health and life insurance premiums, workmen's compensation, and other personnel benefits; and other fixed charges, such as payments for liability and casualty insurance premiums, rental, interest on short-term current loans, and judgments against local agencies.

Guidance counselors/directors--Professional staff members assigned specific duties and school time to activities involving counseling students and parents.

High school equivalency recipients--Count of individuals from this agency age 19 or younger who have received a high school equivalency certificate during the previous school year and subsequent summer school.

Instructional aides--Those staff members assigned to assist a teacher with routine activities associated with teaching.

Instructional expenditures--Expenditures for activities dealing directly with the interaction between students and teachers (salaries, including sabbatical leave, employee benefits, purchased instructional services and supplies).

K--Kindergarten.

Membership--The count of students on the current roll taken on the school day closest to October 1 by using either 1) the sum of original entries and reentries minus total withdrawals, or 2) the sum of the total present and the total absent.

Noninstructional services expenditures--Expenditures for food service operations and other auxiliary enterprise operations (bookstore and interscholastic athletics), excluding community services (e.g., child care or swimming pool).

Officials and administrators--Chief executive officers of the education agencies, including superintendents, deputy and assistant superintendents, and other persons with district-wide responsibilities (e.g., business managers, administrative assistants, professional instructional support staff, Chapter I coordinators, and home economics supervisors).

Other diploma recipients--Count of individuals who received a diploma from other than the regular school program during the previous school year and subsequent summer school.

Other high school completers--Count of individuals who have received a certificate of attendance or other certificate of completion in lieu of a diploma during the previous school year and subsequent summer school.

Other support staff--All other staff who serve in a support capacity and are not included in the categories of central office administrative support, library support, or school administrative support (e.g., social workers, bus drivers, and health, maintenance, security, and cafeteria workers).

PK--Prekindergarten.

Prekindergarten students--Those students who are enrolled in a group or class that is part of a public school program taught during the year or years preceding kindergarten, excluding Head Start students.

Regular diploma graduates--Individuals who received a regular diploma recognizing the completion of secondary school requirements during the previous school year and subsequent summer school. Excludes high school equivalency and other diploma recipients, and other high school completers (e.g., those granted a certificate of attendance).

Revenues--Increases in the net current assets of a government fund type from other than expenditure refunds and residual equity transfers. Reported as revenues from local, intermediate, state and federal sources.

Revenues from federal sources--Includes direct grants-in-aid from the federal government; federal grants-in-aid through the state or an intermediate agency; and other revenue such as that received in lieu of taxes because the tax base was not subject to taxation.

Revenues from intermediate sources--Revenues from an educational government agency, which should have independent fund-raising capability, that is not a local education or state agency (e.g., New York's Board of Cooperative Educational Services, or BOCES).

Revenues from local sources--Revenues from local government or other or other local sources, including local property and non-property tax revenues; tuition; transportation; revenues from food services, student activities, and textbook sales; donations; and property rentals.

Revenues from state sources--Revenues from a state government source, including those that can be used without restriction; those for categorical purposes; revenues in lieu of taxation.

School administrators--Staff members whose activities are concerned with directing and managing the operation of a particular school, including principals, assistant principals, other assistants, and those who supervise school operations, assign duties to staff members, supervise and maintain the records of the school, and coordinate school instructional activities with those of the education agency, including department chairpersons.

State education agency--The agency of the state charged with primary responsibility for coordinating and supervising public instruction including the setting of standards for elementary and secondary instructional programs.

Support services expenditures--Expenditures for student support services (attendance, guidance, health, speech, and psychological), staff support services (improvement of instruction, and educational

media, including librarians), general administration (board of education and central office), school administration (principal), business (fiscal services, purchasing, warehousing, and printing), operation and maintenance of plant, student transportation services, and central expenditures (research, information services, and data processing).

Teachers--Those who provide instruction to prekindergarten, kindergarten, grades 1 through 12, or ungraded classes. Those who teach in an environment other than a classroom setting are also included.

Ungraded students--Those students assigned to classes or programs that do not have standard grade designations.

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Table 1.--Public school membership, by grade and state: Fall 1989

| State | Total | Pre-kindergarten | Kindergarten | Grade 1 | Grade 2 | Grade 3 | Grade 4 | Grade 5 | Grade 6 |
|----------------------|------------|------------------|--------------|-----------|-----------|-----------|-----------|-----------|-----------|
| United States | 40,526,372 | • | 3,224,642 | 3,484,783 | 3,289,073 | 3,234,957 | 3,182,079 | 3,066,580 | 2,987,312 |
| Alabama | 723,343 | 0 | 55,478 | 60,669 | 57,909 | 61,085 | 59,944 | 57,958 | 57,601 |
| Alaska | 109,280 | 1,782 | 9,652 | 9,893 | 9,663 | 9,452 | 9,010 | 8,492 | 8,143 |
| Arizona | 607,615 | 877 | 49,164 | 58,644 | 53,747 | 51,604 | 50,508 | 48,580 | 45,190 |
| Arkansas | 434,960 | 0 | 33,543 | 36,333 | 34,696 | 34,540 | 34,651 | 33,829 | 32,814 |
| California | 4,771,978 | 0 | 410,631 | 423,689 | 405,057 | 393,011 | 379,538 | 358,578 | 347,629 |
| Colorado | 562,755 | 3,366 | 45,412 | 49,893 | 48,242 | 46,839 | 45,339 | 43,471 | 41,401 |
| Connecticut | 461,560 | 4,694 | 39,264 | 41,565 | 37,816 | 36,545 | 35,148 | 34,051 | 32,948 |
| Delaware | 97,808 | 294 | 7,814 | 9,060 | 8,243 | 8,244 | 7,864 | 7,633 | 7,178 |
| District of Columbia | 81,301 | 3,645 | 6,339 | 7,415 | 6,754 | 6,447 | 5,924 | 5,591 | 5,165 |
| Florida | 1,772,349 | 22,396 | 158,907 | 161,357 | 151,198 | 146,938 | 142,174 | 137,171 | 130,179 |
| Georgia | 1,126,535 | 0 | 95,460 | 98,413 | 94,417 | 97,997 | 94,825 | 90,012 | 87,713 |
| Hawaii | 169,493 | 300 | 14,147 | 14,544 | 14,180 | 13,661 | 13,245 | 12,501 | 11,909 |
| Idaho | 214,932 | 361 | 16,259 | 17,947 | 17,822 | 17,498 | 17,707 | 17,560 | 17,076 |
| Illinois | 1,797,355 | 29,321 | 135,793 | 138,418 | 135,127 | 135,780 | 139,530 | 133,600 | 128,048 |
| Indiana | 954,165 | 805 | 68,409 | 80,902 | 75,337 | 74,526 | 74,671 | 72,159 | 71,963 |
| Iowa | 478,486 | 3,417 | 38,136 | 38,181 | 37,088 | 37,690 | 37,291 | 35,598 | 34,654 |
| Kansas | 430,864 | 1,398 | 35,734 | 37,616 | 35,331 | 35,218 | 34,184 | 32,405 | 31,526 |
| Kentucky | 630,688 | 0 | 48,569 | 52,447 | 49,535 | 49,515 | 50,256 | 49,157 | 48,796 |
| Louisiana | 783,025 | 6,659 | 64,337 | 67,802 | 62,923 | 62,447 | 61,886 | 60,097 | 58,887 |
| Maine | 213,775 | 1,925 | 18,798 | 17,988 | 16,958 | 16,523 | 15,906 | 15,890 | 15,603 |
| Maryland | 698,806 | 12,238 | 54,709 | 61,668 | 59,067 | 56,650 | 55,009 | 51,980 | 51,106 |
| Massachusetts | 825,588 | 6,819 | 70,464 | 71,595 | 66,972 | 64,588 | 62,561 | 60,514 | 59,398 |
| Michigan | 1,576,785 | 10,661 | 140,356 | 128,148 | 121,373 | 118,338 | 116,261 | 113,595 | 111,873 |
| Minnesota | 739,553 | 7,347 | 61,916 | 62,320 | 61,051 | 60,403 | 58,846 | 56,212 | 54,249 |
| Mississippi | 502,020 | 379 | 36,990 | 43,904 | 41,772 | 41,620 | 41,200 | 39,365 | 38,330 |
| Missouri | 807,934 | 0 | 64,627 | 68,509 | 63,596 | 63,849 | 64,933 | 63,099 | 62,268 |
| Montana | 151,265 | 293 | 12,183 | 13,052 | 12,478 | 12,334 | 12,136 | 11,626 | 11,563 |
| Nebraska | 270,920 | 1,917 | 22,834 | 22,514 | 22,292 | 22,379 | 21,927 | 20,796 | 20,277 |
| Nevada | 186,834 | 0 | 15,408 | 17,408 | 16,541 | 15,997 | 15,603 | 14,700 | 13,811 |
| New Hampshire | 171,696 | 738 | 7,338 | 18,800 | 15,209 | 14,629 | 13,826 | 13,232 | 12,705 |
| New Jersey | 1,076,005 | 6,531 | 80,391 | 88,564 | 82,757 | 80,226 | 79,060 | 78,222 | 75,446 |
| New Mexico | 296,057 | 0 | 23,239 | 26,005 | 24,336 | 23,631 | 22,829 | 21,494 | 21,035 |
| New York | 2,565,841 | 28,172 | 187,957 | 212,789 | 198,582 | 190,267 | 186,493 | 180,354 | 178,863 |
| North Carolina | 1,080,744 | 1,929 | 86,204 | 87,934 | 84,526 | 83,792 | 83,168 | 81,692 | 81,457 |
| North Dakota | 117,816 | 682 | 9,510 | 10,307 | 9,861 | 9,711 | 9,352 | 9,040 | 8,883 |
| Ohio | 1,767,159 | 3,627 | 138,256 | 147,415 | 141,213 | 140,862 | 140,436 | 136,167 | 131,207 |
| Oklahoma | 578,580 | 2,940 | 46,401 | 56,965 | 48,615 | 46,879 | 45,931 | 44,052 | 43,374 |
| Oregon | 472,394 | 1,254 | 35,715 | 40,492 | 39,201 | 37,717 | 37,106 | 37,581 | 36,821 |
| Pennsylvania | 1,655,279 | 2,445 | 122,594 | 139,634 | 128,349 | 126,009 | 122,701 | 119,499 | 118,997 |
| Rhode Island | 135,729 | 336 | 10,449 | 12,997 | 11,019 | 10,644 | 10,418 | 9,986 | 9,679 |
| South Carolina | 616,177 | 0 | 41,490 | 56,007 | 51,168 | 50,880 | 50,891 | 49,505 | 48,787 |
| South Dakota | 127,329 | 214 | 10,667 | 10,837 | 10,779 | 10,695 | 10,527 | 10,028 | 9,633 |
| Tennessee | 819,660 | 0 | 61,767 | 71,367 | 65,686 | 64,234 | 63,539 | 63,037 | 61,773 |
| Texas | 3,328,514 | 82,711 | 250,752 | 298,351 | 275,020 | 271,049 | 268,064 | 256,649 | 250,740 |
| Utah | 437,446 | 1,684 | 33,991 | 35,486 | 36,871 | 36,402 | 37,301 | 36,014 | 34,787 |
| Vermont | 94,779 | 480 | 8,282 | 8,999 | 8,002 | 7,777 | 7,429 | 7,276 | 7,086 |
| Virginia | 985,346 | 1,569 | 82,232 | 81,728 | 78,398 | 77,237 | 75,946 | 73,618 | 72,128 |
| Washington | 810,232 | 3,081 | 65,566 | 71,750 | 69,252 | 67,843 | 66,144 | 63,750 | 60,943 |
| West Virginia | 327,540 | 407 | 22,455 | 24,653 | 24,270 | 24,445 | 24,871 | 23,823 | 24,987 |
| Wisconsin | 782,905 | 12,508 | 62,188 | 63,187 | 60,588 | 60,460 | 59,837 | 57,355 | 55,420 |
| Wyoming | 97,172 | 0 | 7,865 | 8,622 | 8,136 | 7,852 | 8,126 | 7,886 | 7,263 |
| Outlying areas | | | | | | | | | |
| American Samoa | 12,258 | 1,509 | 926 | 944 | 911 | 828 | 870 | 797 | 825 |
| Guam | 26,493 | 363 | 2,279 | 2,380 | 2,310 | 2,176 | 2,079 | 2,082 | 1,905 |
| Northern Marianas | 6,101 | --- | 566 | 565 | 505 | 505 | 511 | 453 | 491 |
| Puerto Rico | 651,225 | 734 | 31,975 | 57,371 | 54,809 | 55,539 | 56,970 | 56,849 | 54,723 |
| Virgin Islands | 21,193 | 0 | 1,580 | 1,729 | 1,765 | 1,696 | 1,685 | 1,613 | 1,591 |

See footnotes at end of table.

Table 1.--Public school membership, by grade and state: Fall 1989- Continued

| State | Grade 7 | Grade 8 | Grade 9 | Grade 10 | Grade 11 | Grade 12 | Ungraded |
|----------------------|-----------|-----------|-----------|-----------|-----------|-----------|----------|
| United States | 3,027,473 | 2,853,409 | 3,123,694 | 2,846,939 | 2,629,325 | 2,473,144 | * |
| Alabama | 60,174 | 54,912 | 58,333 | 49,468 | 46,330 | 43,482 | 0 |
| Alaska | 8,039 | 7,572 | 7,545 | 7,109 | 6,526 | 6,402 | 0 |
| Arizona | 45,518 | 42,172 | 44,106 | 40,525 | 35,670 | 35,618 | 5,692 |
| Arkansas | 34,609 | 33,353 | 32,731 | 31,965 | 29,597 | 28,505 | 3,794 |
| California | 349,524 | 330,967 | 367,444 | 349,715 | 309,689 | 243,023 | 103,483 |
| Colorado | 41,056 | 39,697 | 42,278 | 38,630 | 37,391 | 34,799 | 4,941 |
| Connecticut | 32,737 | 31,127 | 33,185 | 31,306 | 29,491 | 29,186 | 12,497 |
| Delaware | 7,437 | 6,934 | 7,827 | 7,121 | 5,847 | 6,314 | 0 |
| District of Columbia | 5,562 | 5,119 | 4,852 | 5,801 | 4,518 | 3,778 | 4,291 |
| Florida | 133,356 | 127,763 | 128,151 | 131,999 | 112,121 | 96,639 | 0 |
| Georgia | 87,085 | 82,504 | 93,559 | 76,412 | 68,693 | 59,445 | 0 |
| Hawaii | 11,429 | 11,177 | 11,819 | 10,808 | 10,748 | 9,453 | 9,572 |
| Idaho | 16,962 | 16,187 | 15,771 | 15,142 | 13,589 | 13,149 | 1,902 |
| Illinois | 129,192 | 122,583 | 132,786 | 126,084 | 114,754 | 110,514 | 85,822 |
| Indiana | 73,685 | 70,229 | 76,603 | 67,895 | 66,353 | 65,063 | 15,565 |
| Iowa | 34,743 | 33,143 | 35,041 | 32,489 | 31,472 | 33,795 | 15,741 |
| Kansas | 31,805 | 30,189 | 30,791 | 29,065 | 27,741 | 26,918 | 10,943 |
| Kentucky | 49,955 | 46,242 | 50,010 | 43,520 | 41,319 | 40,186 | 13,181 |
| Louisiana | 60,387 | 52,490 | 59,813 | 49,721 | 43,291 | 39,892 | 32,393 |
| Maine | 15,309 | 14,917 | 16,282 | 15,264 | 14,558 | 14,552 | 3,302 |
| Maryland | 51,443 | 46,629 | 52,248 | 46,800 | 43,185 | 43,302 | 12,772 |
| Massachusetts | 59,624 | 57,364 | 61,890 | 60,360 | 57,155 | 55,945 | 10,339 |
| Michigan | 111,085 | 106,260 | 122,120 | 109,932 | 102,068 | 97,713 | 67,002 |
| Minnesota | 54,333 | 51,830 | 53,878 | 52,445 | 50,999 | 53,724 | 0 |
| Mississippi | 40,990 | 36,019 | 37,133 | 32,917 | 29,047 | 27,851 | 14,503 |
| Missouri | 62,348 | 58,052 | 64,372 | 58,526 | 54,550 | 52,420 | 6,785 |
| Montana | 11,464 | 10,936 | 10,827 | 10,296 | 9,806 | 9,985 | 2,286 |
| Nebraska | 20,175 | 19,116 | 20,206 | 19,246 | 18,142 | 19,099 | 0 |
| Nevada | 13,978 | 13,198 | 12,999 | 12,870 | 12,191 | 11,297 | 833 |
| New Hampshire | 12,653 | 12,058 | 12,838 | 11,898 | 11,097 | 11,131 | 3,544 |
| New Jersey | 76,397 | 72,607 | 78,241 | 73,767 | 70,827 | 70,438 | 62,531 |
| New Mexico | 20,770 | 19,768 | 22,253 | 20,374 | 17,684 | 15,751 | 16,838 |
| New York | 184,326 | 171,331 | 203,393 | 187,596 | 168,969 | 148,836 | 137,913 |
| North Carolina | 83,328 | 79,280 | 89,470 | 80,674 | 72,581 | 68,194 | 16,515 |
| North Dakota | 9,070 | 8,504 | 8,524 | 8,185 | 8,155 | 8,032 | 0 |
| Ohio | 134,903 | 128,241 | 145,371 | 129,228 | 124,860 | 125,373 | 0 |
| Oklahoma | 43,304 | 40,762 | 40,261 | 40,670 | 38,312 | 37,728 | 2,386 |
| Oregon | 36,694 | 35,253 | 36,213 | 33,874 | 31,186 | 30,018 | 3,269 |
| Pennsylvania | 120,714 | 115,963 | 128,736 | 120,857 | 115,499 | 115,400 | 57,882 |
| Rhode Island | 9,958 | 9,388 | 10,123 | 9,704 | 8,709 | 8,346 | 3,973 |
| South Carolina | 49,293 | 45,691 | 52,848 | 44,373 | 38,618 | 36,621 | 0 |
| South Dakota | 9,806 | 9,275 | 8,921 | 8,313 | 7,884 | 8,248 | 1,502 |
| Tennessee | 64,114 | 58,576 | 65,551 | 59,694 | 53,443 | 50,851 | 16,028 |
| Texas | 251,852 | 238,057 | 270,446 | 223,419 | 198,441 | 192,963 | 0 |
| Utah | 34,452 | 32,563 | 30,002 | 29,213 | 27,251 | 24,971 | 8,458 |
| Vermont | 7,026 | 6,746 | 6,357 | 5,962 | 5,618 | 5,719 | 2,020 |
| Virginia | 73,027 | 70,040 | 76,727 | 69,479 | 63,233 | 63,501 | 26,483 |
| Washington | 60,812 | 56,617 | 59,880 | 56,922 | 53,772 | 53,840 | 0 |
| West Virginia | 27,334 | 25,292 | 25,953 | 24,402 | 23,212 | 22,831 | 8,605 |
| Wisconsin | 56,152 | 51,757 | 59,880 | 57,923 | 56,569 | 56,022 | 13,059 |
| Wyoming | 7,421 | 6,959 | 7,106 | 6,976 | 6,564 | 6,281 | 115 |
| ----- | | | | | | | |
| Outlying areas | | | | | | | |
| American Samoa | 841 | 858 | 827 | 738 | 673 | 641 | 70 |
| Guam | 1,861 | 1,856 | 2,321 | 2,006 | 1,554 | 1,240 | 81 |
| Northern Marianas | 469 | 427 | 393 | 427 | 355 | 300 | 134 |
| Puerto Rico | 57,634 | 50,732 | 45,952 | 44,999 | 37,660 | 32,700 | 12,578 |
| Virgin Islands | 2,073 | 1,463 | 1,519 | 1,231 | 1,226 | 1,063 | 959 |

* National totals are omitted for prekindergarten and ungraded students because of noncomparability of data across states.

--- Data missing or not available.

NOTE: Data reported are as of September 1990.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, "State Nonfiscal Survey."

Table 2.--Public school student-teacher ratio, student membership, and teachers, by grade level and state: Fall 1989

| State | Student-teacher ratio | Total membership | Total teachers | Teachers | | | |
|----------------------|-----------------------|------------------|----------------|---------------------------|-----------------------|----------------------------|------------------------------|
| | | | | Pre-kindergarten teachers | Kindergarten teachers | Teachers of grades 1 to 12 | Teachers of ungraded classes |
| United States | 17.2 | 40,526,372 | 2,356,788 | * | * | 2,084,069 | * |
| Alabama | 18.1 | 723,343 | 39,928 | 0 | 3,607 | 36,321 | 0 |
| Alaska | 16.8 | 104,280 | 6,492 | 30 | 284 | 5,430 | 748 |
| Arizona | 18.9 | 607,615 | 32,134 | 0 | 1,279 | 30,855 | 0 |
| Arkansas | 17.0 | 434,960 | 25,585 | 0 | 1,731 | 23,715 | 139 |
| California | 22.4 | 4,771,978 | 212,687 | 0 | 14,021 | 193,256 | 5,410 |
| Colorado | 17.6 | 562,755 | 31,954 | 84 | 1,135 | 30,735 | 0 |
| Connecticut | 13.1 | 461,560 | 35,308 | 331 | 1,388 | 29,081 | 4,508 |
| Delaware | 16.4 | 97,808 | 5,968 | 5 | 193 | 5,770 | 0 |
| District of Columbia | 13.4 | 81,301 | 6,055 | 182 | 317 | 5,305 | 251 |
| Florida | 17.0 | 1,772,369 | 104,127 | 415 | 6,427 | 78,871 | 18,414 |
| Georgia | 18.3 | 1,126,535 | 61,487 | 0 | 4,611 | 56,876 | 0 |
| Hawaii | 19.1 | 169,493 | 8,866 | 0 | 0 | 7,822 | 1,044 |
| Idaho | 20.1 | 214,932 | 10,715 | 35 | 416 | 10,165 | 99 |
| Illinois | 16.9 | 1,797,355 | 106,183 | 642 | 3,752 | 85,018 | 16,771 |
| Indiana | 17.5 | 954,165 | 54,486 | 34 | 1,894 | 47,935 | 4,623 |
| Iowa | 15.7 | 478,486 | 30,423 | 259 | 1,378 | 27,724 | 1,062 |
| Kansas | 15.0 | 430,864 | 28,727 | 68 | 982 | 24,687 | 2,990 |
| Kentucky | 17.7 | 630,688 | 35,731 | 0 | 1,087 | 34,644 | 0 |
| Louisiana | --- | 783,025 | --- | --- | --- | --- | --- |
| Maine | 14.1 | 213,775 | 15,206 | 0 | 0 | 15,206 | 0 |
| Maryland | 16.8 | 698,801 | 41,646 | 253 | 1,371 | 40,022 | 0 |
| Massachusetts | 14.0 | 825,588 | 59,040 | 0 | 1,364 | 50,125 | 7,551 |
| Michigan | 19.7 | 1,576,785 | 80,150 | 340 | 3,339 | 67,268 | 9,203 |
| Minnesota | 17.2 | 739,553 | 43,101 | 43 | 1,438 | 41,620 | 0 |
| Mississippi | 18.2 | 502,020 | 27,591 | 12 | 1,550 | 25,087 | 942 |
| Missouri | 15.8 | 807,934 | 51,227 | 323 | 2,068 | 48,042 | 794 |
| Montana | 15.7 | 151,265 | 9,627 | --- | --- | 9,624 | 3 |
| Nebraska | 14.7 | 270,920 | 18,464 | 121 | 1,441 | 16,902 | 0 |
| Nevada | 20.4 | 186,834 | 9,175 | 0 | 358 | 7,752 | 1,065 |
| New Hampshire | 16.2 | 171,696 | 10,572 | 58 | 210 | 10,304 | 0 |
| New Jersey | 13.5 | 1,076,005 | 79,597 | 217 | 2,485 | 67,620 | 9,275 |
| New Mexico | 18.3 | 296,057 | 16,150 | 0 | 661 | 12,879 | 2,610 |
| New York | 14.7 | 2,565,841 | 174,610 | 1,300 | 6,712 | 140,614 | 25,984 |
| North Carolina | 17.1 | 1,080,744 | 63,160 | 122 | 3,405 | 49,998 | 9,635 |
| North Dakota | 15.1 | 117,816 | 7,809 | 77 | 286 | 7,446 | 0 |
| Ohio | 17.4 | 1,767,159 | 101,627 | 85 | 3,354 | 98,188 | 0 |
| Oklahoma | 16.2 | 578,580 | 35,531 | 55 | 1,179 | 30,635 | 3,762 |
| Oregon | 18.4 | 472,394 | 25,630 | 39 | 921 | 23,898 | 772 |
| Pennsylvania | 15.7 | 1,655,279 | 103,415 | 0 | 2,638 | 91,231 | 11,546 |
| Rhode Island | 14.5 | 135,729 | 9,369 | 23 | 285 | 7,805 | 1,256 |
| South Carolina | 17.0 | 616,177 | 36,337 | 371 | 1,065 | 34,901 | 0 |
| South Dakota | 15.5 | 127,329 | 8,191 | 6 | 353 | 7,135 | 697 |
| Tennessee | 19.1 | 819,660 | 42,824 | 0 | 0 | 42,824 | 0 |
| Texas | 16.7 | 3,328,514 | 199,397 | 2,245 | 10,555 | 186,597 | 0 |
| Utah | 24.8 | 437,446 | 17,611 | 42 | 706 | 14,787 | 2,076 |
| Vermont | 13.8 | 94,779 | 6,852 | 0 | 330 | 6,039 | 483 |
| Virginia | 15.9 | 985,346 | 62,138 | 81 | 3,020 | 58,510 | 527 |
| Washington | 20.1 | 810,232 | 40,279 | 0 | 0 | 36,492 | 3,787 |
| West Virginia | 15.1 | 327,540 | 21,653 | 33 | 802 | 17,195 | 3,623 |
| Wisconsin | 15.9 | 782,905 | 49,329 | 347 | 1,919 | 44,673 | 2,390 |
| Wyoming | 14.5 | 97,172 | 6,697 | 0 | 222 | 5,604 | 871 |
| Outlying areas | | | | | | | |
| American Samoa | 18.6 | 12,258 | 659 | 48 | 36 | 522 | 53 |
| Guam | 16.3 | 26,493 | 1,622 | 19 | 94 | 1,488 | 21 |
| Northern Marianas | 17.0 | 6,101 | 358 | --- | 8 | 324 | 26 |
| Puerto Rico | 19.5 | 651,225 | 33,427 | 98 | 836 | 30,456 | 2,037 |
| Virgin Islands | 13.3 | 21,193 | 1,595 | 0 | 79 | 1,385 | 121 |

* National totals are omitted for prekindergarten and kindergarten teachers and teachers of ungraded classes because of noncomparability of data across states.

--- Data missing or not available.

NOTE: Data reported are as of September 1990. National totals for total teachers and teachers of grades 1 to 12 are imputed based on the previous year's data.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, "State Nonfiscal Survey."

Table 3.--Number of staff employed by public school systems and percentage of total staff, by category and state: Fall 1989

| State | Total staff | Instructional staff | | | | Administrative staff | | | |
|----------------------|-------------|---------------------|---------|---------------------|---------|------------------------------|---------|-----------------------|---------|
| | | Teachers | | Instructional aides | | Officials and administrators | | School administrators | |
| | | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| United States | 4,418,648 | 2,356,788 | 53.3 | 373,591 | 8.5 | 71,266 | 1.6 | 128,314 | 2.9 |
| Alabama | 79,786 | 39,928 | 50.0 | 3,138 | 3.9 | 1,599 | 2.0 | 2,344 | 2.9 |
| Alaska | 13,438 | 6,492 | 48.3 | 1,450 | 10.8 | 855 | 6.4 | 393 | 2.9 |
| Arizona | 61,318 | 32,134 | 52.4 | 4,792 | 7.8 | 1,231 | 2.0 | 1,384 | 2.3 |
| Arkansas | 49,401 | 25,585 | 51.8 | 3,709 | 7.5 | 665 | 1.3 | 1,824 | 3.7 |
| California | 419,673 | 212,687 | 50.7 | 52,963 | 12.6 | 5,702 | 1.4 | 12,074 | 2.9 |
| Colorado | 60,603 | 31,954 | 52.7 | 4,016 | 6.6 | 932 | 1.5 | 2,479 | 4.1 |
| Connecticut | 62,380 | 35,308 | 56.6 | 6,048 | 9.7 | 1,161 | 1.9 | 1,506 | 2.4 |
| Delaware | 10,842 | 5,968 | 55.0 | 721 | 6.7 | 146 | 1.3 | 389 | 3.6 |
| District of Columbia | 10,619 | 6,055 | 57.0 | 638 | 6.0 | 435 | 4.1 | 581 | 5.5 |
| Florida | 206,351 | 104,127 | 50.5 | 20,380 | 9.9 | 3,016 | 1.5 | 5,945 | 2.9 |
| Georgia | 125,939 | 61,487 | 48.8 | 16,029 | 12.7 | 603 | 0.5 | 4,745 | 3.8 |
| Hawaii | 14,723 | 8,866 | 60.2 | 942 | 6.4 | 100 | 0.7 | 414 | 2.8 |
| Idaho | 17,160 | 10,715 | 62.4 | 1,123 | 6.5 | 311 | 1.8 | 553 | 3.2 |
| Illinois | 187,682 | 106,183 | 56.6 | 13,006 | 6.9 | 1,664 | 0.9 | 4,338 | 2.3 |
| Indiana | 107,094 | 54,486 | 50.9 | 11,174 | 10.4 | 1,606 | 1.5 | 2,684 | 2.5 |
| Iowa | 56,826 | 30,423 | 53.5 | 3,288 | 5.8 | 509 | 0.9 | 1,431 | 2.5 |
| Kansas | 50,175 | 28,727 | 57.3 | 2,977 | 5.9 | 472 | 0.9 | 1,537 | 3.1 |
| Kentucky | 71,377 | 35,731 | 50.1 | 5,522 | 7.7 | 1,567 | 2.2 | 1,701 | 2.4 |
| Louisiana | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Maine | 26,317 | 15,206 | 57.8 | 3,044 | 11.6 | 818 | 3.1 | 874 | 3.3 |
| Maryland | 76,623 | 41,646 | 54.4 | 5,585 | 7.3 | 322 | 0.4 | 2,342 | 3.1 |
| Massachusetts | 104,058 | 59,040 | 56.7 | 9,046 | 8.7 | 2,298 | 2.2 | 2,068 | 2.0 |
| Michigan | 170,889 | 80,150 | 46.9 | 11,240 | 6.6 | 1,658 | 1.0 | 4,595 | 2.7 |
| Minnesota | 76,268 | 43,101 | 56.5 | 7,712 | 10.1 | 1,650 | 2.2 | 1,745 | 2.3 |
| Mississippi | 56,361 | 27,591 | 49.0 | 8,301 | 14.7 | 880 | 1.6 | 1,326 | 2.4 |
| Missouri | 98,315 | 51,227 | 52.1 | 4,136 | 4.2 | 1,143 | 1.2 | 4,425 | 4.5 |
| Montana | 12,543 | 9,627 | 76.8 | 1,131 | 9.0 | 276 | 2.2 | 489 | 3.9 |
| Nebraska | 33,325 | 18,464 | 55.4 | 2,563 | 7.7 | 656 | 2.0 | 1,070 | 3.2 |
| Nevada | 10,311 | 9,175 | 89.0 | 0 | 0.0 | 194 | 1.9 | 434 | 4.2 |
| New Hampshire | 20,556 | 10,572 | 51.4 | 1,926 | 9.4 | 287 | 1.4 | 619 | 3.0 |
| New Jersey | 146,617 | 79,597 | 54.3 | 9,371 | 6.4 | 1,471 | 1.0 | 6,762 | 4.6 |
| New Mexico | 32,165 | 16,150 | 50.2 | 3,438 | 10.7 | 751 | 2.3 | 1,072 | 3.3 |
| New York | 345,072 | 174,610 | 50.6 | 24,490 | 7.1 | 4,211 | 1.2 | 7,027 | 2.0 |
| North Carolina | 122,170 | 63,160 | 51.6 | 18,388 | 15.0 | 2,227 | 1.8 | 3,800 | 3.1 |
| North Dakota | 14,132 | 7,809 | 55.3 | 1,033 | 7.3 | 350 | 2.5 | 374 | 2.6 |
| Ohio | 188,155 | 101,627 | 54.0 | 8,386 | 4.5 | 5,651 | 3.0 | 4,767 | 2.5 |
| Oklahoma | 65,076 | 35,631 | 54.8 | 4,009 | 6.2 | 668 | 1.0 | 1,654 | 2.5 |
| Oregon | 48,225 | 25,630 | 53.1 | 4,191 | 8.7 | 928 | 1.9 | 1,424 | 3.0 |
| Pennsylvania | 190,175 | 105,415 | 55.4 | 11,001 | 5.8 | 8,003 | 4.2 | 4,001 | 2.1 |
| Rhode Island | 15,184 | 9,369 | 61.7 | 1,003 | 6.6 | 156 | 1.0 | 549 | 3.6 |
| South Carolina | 63,333 | 36,337 | 57.4 | 4,816 | 7.6 | 818 | 1.3 | 2,059 | 3.3 |
| South Dakota | 14,129 | 8,191 | 58.0 | 1,298 | 9.2 | 326 | 2.3 | 504 | 3.6 |
| Tennessee | 86,049 | 42,824 | 49.8 | 8,555 | 9.9 | 603 | 0.7 | 4,355 | 5.1 |
| Texas | 332,948 | 199,397 | 59.9 | 29,762 | 8.9 | 5,324 | 1.6 | 11,121 | 3.3 |
| Utah | 31,351 | 17,611 | 56.2 | 3,284 | 10.5 | 304 | 1.0 | 810 | 2.6 |
| Vermont | 11,959 | 6,852 | 57.3 | 1,128 | 9.4 | 358 | 3.0 | 422 | 3.5 |
| Virginia | 120,203 | 62,138 | 51.7 | 9,291 | 7.7 | 1,930 | 1.6 | 3,183 | 2.6 |
| Washington | 72,517 | 40,279 | 55.5 | 5,814 | 8.0 | 1,041 | 1.4 | 2,249 | 3.1 |
| West Virginia | 39,407 | 21,653 | 54.9 | 2,761 | 7.0 | 494 | 1.3 | 1,193 | 3.0 |
| Wisconsin | 83,561 | 49,329 | 59.0 | 6,237 | 7.5 | 1,158 | 1.4 | 2,056 | 2.5 |
| Wyoming | 13,421 | 6,697 | 49.9 | 1,297 | 9.7 | 301 | 2.2 | 326 | 2.4 |
| Outlying areas | | | | | | | | | |
| American Samoa | 1,240 | 659 | 53.1 | 7 | 0.6 | 19 | 1.5 | 60 | 4.8 |
| Guam | 2,985 | 1,622 | 54.3 | 75 | 2.5 | 7 | 0.2 | 60 | 2.0 |
| Northern Marianas | 688 | 358 | 52.0 | 65 | 9.4 | 36 | 5.2 | 32 | 4.7 |
| Puerto Rico | 62,441 | 33,427 | 53.5 | 1,135 | 1.8 | 514 | 0.8 | 1,281 | 2.1 |
| Virgin Islands | 3,324 | 1,595 | 48.0 | 365 | 11.0 | 133 | 4.0 | 80 | 2.4 |

See footnotes at end of table.

Table 3.--Number of staff employed by public school systems and percentage of total staff, by category and state: Fall 1989--continued

| State | Total staff | Support staff | | | | | |
|----------------------|-------------|-------------------------------|---------|------------|---------|---------------------|---------|
| | | Guidance counselors/directors | | Librarians | | Other support staff | |
| | | Number | Percent | Number | Percent | Number | Percent |
| United States | 4,418,648 | 78,966 | 1.8 | 49,768 | 1.1 | 1,359,955 | 30.8 |
| Alabama | 79,786 | 1,116 | 1.4 | 1,238 | 1.6 | 30,423 | 38.1 |
| Alaska | 13,438 | 201 | 1.5 | 165 | 1.2 | 3,882 | 28.9 |
| Arizona | 61,318 | 782 | 1.3 | 639 | 1.0 | 20,356 | 33.2 |
| Arkansas | 49,401 | 1,144 | 2.3 | 936 | 1.9 | 15,538 | 31.5 |
| California | 419,673 | 5,481 | 1.3 | 1,205 | 0.3 | 129,561 | 30.9 |
| Colorado | 60,603 | 1,006 | 1.7 | 732 | 1.2 | 19,484 | 32.2 |
| Connecticut | 62,380 | 2,134 | 3.4 | 653 | 1.0 | 15,570 | 25.0 |
| Delaware | 10,842 | 190 | 1.8 | 120 | 1.1 | 3,308 | 30.5 |
| District of Columbia | 10,619 | 217 | 2.0 | 196 | 1.8 | 2,497 | 23.5 |
| Florida | 206,351 | 4,348 | 2.1 | 2,467 | 1.2 | 66,068 | 32.0 |
| Georgia | 125,939 | 1,487 | 1.2 | 1,921 | 1.5 | 39,667 | 31.5 |
| Hawaii | 14,723 | 464 | 3.2 | 264 | 1.8 | 3,673 | 24.9 |
| Idaho | 17,160 | 294 | 1.7 | 176 | 1.0 | 3,988 | 23.2 |
| Illinois | 187,682 | 2,739 | 1.5 | 2,125 | 1.1 | 57,627 | 30.7 |
| Indiana | 107,094 | 1,566 | 1.5 | 1,055 | 1.0 | 34,523 | 32.2 |
| Iowa | 56,826 | 1,084 | 1.9 | 662 | 1.2 | 19,429 | 34.2 |
| Kansas | 50,175 | 1,135 | 2.3 | 930 | 1.9 | 14,397 | 28.7 |
| Kentucky | 71,377 | 1,017 | 1.4 | 1,085 | 1.5 | 24,754 | 34.7 |
| Louisiana | --- | --- | --- | --- | --- | --- | --- |
| Maine | 26,317 | 590 | 2.2 | 242 | 0.9 | 5,543 | 21.1 |
| Maryland | 76,623 | 1,504 | 2.0 | 1,070 | 1.4 | 24,154 | 31.5 |
| Massachusetts | 104,058 | 2,088 | 2.0 | 656 | 0.6 | 28,862 | 27.7 |
| Michigan | 170,889 | 2,842 | 1.7 | 1,575 | 0.9 | 68,829 | 40.3 |
| Minnesota | 76,268 | 861 | 1.1 | 767 | 1.0 | 20,432 | 26.8 |
| Mississippi | 56,361 | 698 | 1.2 | 681 | 1.2 | 16,884 | 30.0 |
| Missouri | 98,315 | 2,021 | 2.1 | 1,311 | 1.3 | 34,052 | 34.6 |
| Montana | 12,543 | 324 | 2.6 | 312 | 2.5 | 384 | 3.1 |
| Nebraska | 33,325 | 578 | 1.7 | 520 | 1.6 | 9,474 | 28.4 |
| Nevada | 10,311 | 333 | 3.2 | 175 | 1.7 | 0 | 0.0 |
| New Hampshire | 20,556 | 568 | 2.8 | 284 | 1.4 | 6,300 | 30.6 |
| New Jersey | 146,617 | 2,963 | 2.0 | 1,667 | 1.1 | 44,786 | 30.5 |
| New Mexico | 32,165 | 561 | 1.7 | 237 | 0.7 | 9,956 | 31.0 |
| New York | 345,072 | 6,198 | 1.8 | 3,387 | 1.0 | 125,149 | 36.3 |
| North Carolina | 122,470 | 2,361 | 1.9 | 2,137 | 1.7 | 30,397 | 24.8 |
| North Dakota | 14,132 | 171 | 1.2 | 172 | 1.2 | 4,223 | 29.9 |
| Ohio | 188,155 | 3,190 | 1.7 | 1,694 | 0.9 | 62,840 | 33.4 |
| Oklahoma | 65,076 | 1,020 | 1.6 | 705 | 1.1 | 21,389 | 32.9 |
| Oregon | 48,225 | 1,081 | 2.2 | 732 | 1.5 | 14,239 | 29.5 |
| Pennsylvania | 190,175 | 3,386 | 1.8 | 1,949 | 1.0 | 56,420 | 29.7 |
| Rhode Island | 15,184 | 346 | 2.3 | 231 | 1.5 | 3,530 | 23.2 |
| South Carolina | 63,333 | 1,267 | 2.0 | 1,084 | 1.7 | 16,952 | 26.8 |
| South Dakota | 14,129 | 254 | 1.8 | 174 | 1.2 | 3,382 | 23.9 |
| Tennessee | 86,049 | 1,125 | 1.3 | 1,330 | 1.5 | 27,257 | 31.7 |
| Texas | 332,948 | 8,000 | 2.4 | 3,811 | 1.1 | 75,533 | 22.7 |
| Utah | 31,351 | 385 | 1.2 | 252 | 0.8 | 8,705 | 27.8 |
| Vermont | 11,959 | 277 | 2.3 | 182 | 1.5 | 2,740 | 22.9 |
| Virginia | 120,203 | 2,918 | 2.4 | 1,771 | 1.5 | 38,972 | 32.4 |
| Washington | 72,517 | 1,327 | 1.8 | 1,150 | 1.6 | 20,657 | 28.5 |
| West Virginia | 39,407 | 541 | 1.4 | 381 | 1.0 | 12,384 | 31.4 |
| Wisconsin | 83,561 | 1,729 | 2.1 | 1,240 | 1.5 | 21,812 | 26.1 |
| Wyoming | 13,421 | 177 | 1.3 | 139 | 1.0 | 4,484 | 33.4 |
| Outlying areas | | | | | | | |
| American Samoa | 1,240 | 21 | 1.7 | 8 | 0.6 | 466 | 37.6 |
| Guam | 2,985 | 64 | 2.1 | 35 | 1.2 | 1,122 | 37.6 |
| Northern Marianas | 688 | 13 | 1.9 | 7 | 1.0 | 177 | 25.7 |
| Puerto Rico | 62,441 | 782 | 1.3 | 787 | 1.3 | 24,515 | 39.3 |
| Virgin Islands | 3,324 | 71 | 2.1 | 43 | 1.3 | 1,037 | 31.2 |

--- Data missing or not available.

NOTE: Data reported are as of September 1990. National totals are imputed based on the previous year's data. Nevada does not report instructional aides and other support staff; these numbers are assumed to be zero.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, "State Nonfiscal Survey."

Table 4.--Number of public school graduates, 12th-grade student membership, and 9th-grade student membership 3 years earlier, by state: School year 1988-89

| State | Regular high school graduates 1988-89 | Other diploma 1988-89 | 12th-grade membership 1988-89 | 9th-grade membership 1985-86 | High school equivalency recipients 1988-89 | Other completers 1988-89 |
|----------------------|---------------------------------------|-----------------------|-------------------------------|------------------------------|--|--------------------------|
| United States | 2,449,852 | * | 2,650,467 | 3,439,161 | * | * |
| Alabama | 43,437 | 0 | 45,571 | 64,173 | 6,448 | 0 |
| Alaska | 5,631 | 13 | 6,851 | 8,774 | 0 | 0 |
| Arizona | 31,638 | 0 | 36,962 | 46,009 | 9,782 | 0 |
| Arkansas | 28,162 | 3 | 30,074 | 35,875 | 1,672 | 1,925 |
| California | 244,629 | 6,206 | 257,450 | 363,733 | 9,468 | 2,264 |
| Colorado | 35,520 | 0 | 37,538 | 46,771 | 2,491 | 260 |
| Connecticut | 30,862 | 0 | 32,927 | 37,096 | 1,217 | 0 |
| Delaware | 6,104 | 442 | 6,807 | 8,537 | 826 | 82 |
| District of Columbia | 3,565 | 0 | 4,346 | 6,183 | 575 | 30 |
| Florida | 90,759 | 1,690 | 99,659 | 147,533 | 12,277 | 597 |
| Georgia | 61,937 | 0 | 65,902 | 99,693 | 0 | 0 |
| Hawaii | 10,404 | 1,271 | 10,039 | 12,739 | --- | 147 |
| Idaho | 12,520 | 26 | 13,943 | 16,008 | 798 | 27 |
| Illinois | 116,660 | 0 | 120,267 | 148,627 | 0 | 0 |
| Indiana | 63,571 | 994 | 69,641 | 83,450 | 3,707 | 282 |
| Iowa | 34,294 | 306 | 36,157 | 39,688 | 3,898 | 0 |
| Kansas | 26,848 | 0 | 28,783 | 32,710 | 0 | 0 |
| Kentucky | 38,883 | 124 | 42,382 | 57,749 | --- | 1,334 |
| Louisiana | 37,198 | 0 | 41,604 | 65,389 | 3,547 | 1,597 |
| Maine | 13,857 | 353 | 15,662 | 17,882 | 975 | 7 |
| Maryland | 45,791 | 0 | 47,248 | 61,848 | 5,412 | 0 |
| Massachusetts | --- | 0 | 60,588 | 76,255 | 0 | 0 |
| Michigan | 101,784 | 9,760 | 107,398 | 143,915 | 6,119 | 1,610 |
| Minnesota | 53,122 | 0 | 58,335 | 59,985 | 5,098 | 0 |
| Mississippi | 24,241 | 500 | 29,129 | 40,364 | 1,040 | 1,319 |
| Missouri | 51,968 | 0 | 56,218 | 70,746 | 3,675 | 0 |
| Montana | 10,490 | 0 | 10,958 | 12,344 | 615 | 0 |
| Nebraska | 18,690 | 0 | 19,964 | 21,701 | 922 | 0 |
| Nevada | 9,464 | 562 | 11,916 | 13,154 | 1,270 | 36 |
| New Hampshire | 11,340 | 0 | 11,878 | 15,308 | 1,677 | 0 |
| New Jersey | 76,263 | 0 | 78,033 | 95,861 | 5,636 | 0 |
| New Mexico | 15,481 | 0 | 16,915 | 21,662 | 1,082 | 128 |
| New York | 154,580 | 2,746 | 161,593 | 237,940 | 0 | 352 |
| North Carolina | 69,300 | 679 | 73,595 | 100,772 | 3,333 | 1,536 |
| North Dakota | 8,077 | 0 | 8,433 | 9,191 | 778 | 0 |
| Ohio | 125,036 | 895 | 137,196 | 165,472 | 3,557 | 0 |
| Oklahoma | 36,773 | 0 | 40,073 | 49,425 | 6,836 | 0 |
| Oregon | 26,903 | 0 | 32,320 | 38,005 | 6,860 | 2,489 |
| Pennsylvania | 118,911 | 0 | 124,572 | 150,073 | 0 | 0 |
| Rhode Island | 8,554 | 0 | 8,954 | 11,895 | --- | 8 |
| South Carolina | 37,020 | 0 | 39,348 | 56,988 | 0 | 0 |
| South Dakota | 8,181 | 0 | 8,685 | 9,490 | 1,340 | 0 |
| Tennessee | 42,266 | 5,344 | 53,700 | 70,645 | 9,559 | 451 |
| Texas | 176,951 | 0 | 201,762 | 275,458 | 0 | 0 |
| Utah | 22,934 | 0 | 25,911 | 27,949 | 0 | 82 |
| Vermont | 5,963 | 0 | 6,229 | 7,381 | 1,067 | 0 |
| Virginia | 65,004 | 777 | 68,064 | 87,005 | 3,537 | 691 |
| Washington | 49,425 | 0 | 57,921 | 64,672 | 3,126 | 0 |
| West Virginia | 22,886 | --- | 23,488 | 29,821 | 4,705 | --- |
| Wisconsin | 54,994 | 192 | 60,725 | 67,268 | 574 | 0 |
| Wyoming | 6,079 | 0 | 6,753 | 7,949 | 324 | 0 |
| Outlying areas | | | | | | |
| American Samoa | 569 | 0 | 654 | --- | 16 | 2 |
| Guam | 936 | 0 | 1,099 | 2,300 | 73 | 0 |
| Northern Marianas | 232 | 0 | 281 | --- | 0 | --- |
| Puerto Rico | 31,617 | 4,031 | 35,307 | 50,566 | 10,792 | 0 |
| Virgin Islands | 1,025 | 87 | 1,200 | 2,208 | 49 | 0 |

* National totals are omitted for other diploma, high school equivalency recipients and other completers because of noncomparability of data across states.

--- Data missing or not available.

NOTE: Data reported are as of September 1990. Regular high school graduates may include summer graduates not included in 12th grade membership. High school equivalency recipients are age 19 or younger. National total for regular high school graduates 1988-89 is imputed based on the previous year's data.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, "State Nonfiscal Survey."

Table 5.--Change in number of public school graduates and 12th-grade student membership from 1988 to 1989, by state

| State | Regular high school graduates | | Ratio of 1989 to 1988 graduate | 12th-grade membership | | Ratio of 1989 to 1988 12th-grade membership | Graduate change index |
|----------------------|-------------------------------|-----------|--------------------------------|-----------------------|-----------|---|-----------------------|
| | 1987-88 | 1988-89 | | 1987-88 | 1988-89 | | |
| United States | 2,500,203 | 2,453,360 | 98.1 | 2,680,682 | 2,650,467 | 98.9 | 99.2 |
| Alabama | 43,799 | 43,437 | 99.2 | 45,742 | 45,571 | 99.6 | 99.5 |
| Alaska | 5,907 | 5,621 | 95.3 | 7,160 | 6,851 | 95.7 | 99.6 |
| Arizona | 29,777 | 31,638 | 106.2 | 36,513 | 36,962 | 101.2 | 105.0 |
| Arkansas | 27,776 | 28,162 | 101.4 | 29,499 | 30,074 | 101.9 | 99.5 |
| California | 249,617 | 244,629 | 98.0 | 266,028 | 257,450 | 96.8 | 101.3 |
| Colorado | 35,977 | 35,520 | 98.7 | 39,231 | 37,538 | 95.7 | 103.2 |
| Connecticut | 32,383 | 30,862 | 95.3 | 34,805 | 32,927 | 94.6 | 100.7 |
| Delaware | 5,963 | 6,104 | 102.4 | 6,867 | 6,807 | 99.1 | 103.3 |
| District of Columbia | 3,882 | 3,565 | 91.8 | 4,806 | 4,346 | 90.4 | 101.6 |
| Florida | 89,206 | 90,759 | 101.7 | 97,109 | 99,659 | 102.6 | 99.1 |
| Georgia | 61,765 | 61,937 | 100.3 | 65,703 | 65,902 | 100.3 | 100.0 |
| Hawaii | 10,575 | 10,404 | 98.4 | 10,476 | 10,039 | 95.8 | 102.7 |
| Idaho | 12,425 | 12,520 | 100.8 | 13,886 | 13,943 | 100.4 | 100.4 |
| Illinois | 119,090 | 116,660 | 98.0 | 123,049 | 120,267 | 97.7 | 100.2 |
| Indiana | 64,037 | 63,571 | 99.3 | 69,831 | 69,641 | 99.7 | 99.5 |
| Iowa | 35,218 | 34,294 | 97.4 | 36,965 | 36,157 | 97.8 | 99.6 |
| Kansas | 27,036 | 26,848 | 99.3 | 28,792 | 28,783 | 100.0 | 99.3 |
| Kentucky | 39,484 | 38,883 | 98.5 | 41,586 | 42,382 | 101.9 | 96.6 |
| Louisiana | 39,058 | 37,198 | 95.2 | 42,745 | 41,604 | 97.3 | 97.8 |
| Maine | 13,808 | 13,857 | 100.4 | 15,567 | 15,662 | 100.6 | 99.7 |
| Maryland | 47,175 | 45,791 | 97.1 | 48,642 | 47,248 | 97.1 | 99.9 |
| Massachusetts | 59,515 | --- | --- | 64,221 | 60,588 | 94.3 | --- |
| Michigan | 106,151 | 101,704 | 95.9 | 111,126 | 107,398 | 96.6 | 99.2 |
| Minnesota | 54,645 | 53,122 | 97.2 | 59,565 | 58,335 | 97.9 | 99.3 |
| Mississippi | 27,896 | 24,241 | 86.9 | 30,281 | 29,129 | 96.2 | * |
| Missouri | 51,316 | 51,968 | 101.3 | 54,936 | 56,218 | 102.3 | 99.0 |
| Montana | 10,311 | 10,490 | 101.7 | 10,906 | 10,958 | 100.5 | 101.3 |
| Nebraska | 18,300 | 18,690 | 102.1 | 19,747 | 19,964 | 101.1 | 101.0 |
| Nevada | 9,404 | 9,464 | 100.6 | 11,604 | 11,916 | 102.7 | 98.0 |
| New Hampshire | 11,685 | 11,340 | 97.0 | 12,226 | 11,878 | 97.2 | 99.9 |
| New Jersey | 80,863 | 76,263 | 94.3 | 82,653 | 78,033 | 94.4 | 99.9 |
| New Mexico | 15,868 | 15,481 | 97.6 | 16,946 | 16,915 | 99.8 | 97.7 |
| New York | 165,379 | 154,580 | 93.5 | 172,904 | 161,593 | 93.5 | * |
| North Carolina | 67,836 | 69,300 | 102.2 | 72,339 | 73,595 | 101.7 | 100.4 |
| North Dakota | 8,432 | 8,077 | 95.8 | 8,704 | 8,433 | 96.9 | 98.9 |
| Ohio | 124,503 | 125,036 | 100.4 | 137,127 | 137,196 | 100.1 | 100.4 |
| Oklahoma | 36,145 | 36,773 | 101.7 | 40,552 | 40,073 | 98.8 | 103.0 |
| Oregon | 28,058 | 26,903 | 95.9 | 33,495 | 32,320 | 96.5 | 99.4 |
| Pennsylvania | 124,376 | 118,921 | 95.6 | 130,830 | 124,572 | 95.2 | 100.4 |
| Rhode Island | 8,684 | 8,554 | 98.5 | 9,397 | 8,954 | 95.3 | 103.4 |
| South Carolina | 36,300 | 37,020 | 102.0 | 38,596 | 39,348 | 101.9 | 100.0 |
| South Dakota | 8,415 | 8,181 | 97.2 | 8,829 | 8,685 | 98.4 | 98.8 |
| Tennessee | 47,904 | 42,266 | 88.2 | 53,219 | 53,700 | 100.9 | * |
| Texas | 171,436 | 176,951 | 103.2 | 182,734 | 201,762 | 110.4 | 93.5 |
| Utah | 22,226 | 22,934 | 103.2 | 25,076 | 25,911 | 103.3 | 99.9 |
| Vermont | 6,173 | 5,963 | 96.6 | 6,380 | 6,229 | 97.6 | 98.9 |
| Virginia | 65,688 | 65,004 | 99.0 | 69,422 | 68,064 | 98.0 | 100.9 |
| Washington | 51,754 | 49,425 | 95.5 | 58,477 | 57,921 | 99.0 | 96.4 |
| West Virginia | 22,406 | 22,886 | 102.1 | 23,296 | 23,488 | 100.8 | 101.3 |
| Wisconsin | 58,428 | 54,994 | 94.1 | 63,351 | 60,725 | 95.9 | 98.2 |
| Wyoming | 6,148 | 6,079 | 98.9 | 6,741 | 6,753 | 100.2 | 98.7 |
| Outlying areas | | | | | | | |
| American Samoa | 633 | 569 | 89.9 | 647 | 654 | 101.1 | 88.9 |
| Guam | 898 | 936 | 104.2 | 1,107 | 1,099 | 99.3 | 105.0 |
| Northern Marianas | 285 | 232 | 81.4 | 322 | 281 | 87.3 | 93.3 |
| Puerto Rico | 31,832 | 31,617 | 99.3 | 35,105 | 35,307 | 100.6 | 98.8 |
| Virgin Islands | 1,026 | 1,025 | 99.9 | 1,305 | 1,200 | 92.0 | 108.6 |

* Graduate change index not shown because detail is not comparable from 1988 to 1989.

--- Data missing or not available.

NOTE: Data reported are as of September 1990. Graduate change index is the ratio of 1989 graduates to 1988 graduates divided by the ratio of 1989 12th-grade membership to 1988 12th-grade membership, multiplied by 100. National total for regular high school graduates 1988-89 is imputed based on the previous year's data. For ease of interpretation, all ratios have been multiplied by 100. Regular high school graduates may include summer graduates not included in 12th grade membership.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, "State Nonfiscal Survey."

Table 6.--Revenues for public elementary and secondary schools, by source and state: Fiscal year 1989

(In thousands of dollars)

| State | Revenues, by source | | | | |
|----------------------|---------------------|--------------|--------------|--------------|--------------|
| | Total | Local | Intermediate | State | Federal |
| United States | \$191,210,310 | \$87,415,096 | \$761,433 | \$91,158,363 | \$11,872,419 |
| Alabama | 2,552,053 | 704,626 | 0 | 1,574,361 | 273,066 |
| Alaska | 864,292 | 215,001 | 0 | 549,468 | 99,822 |
| Arizona | 2,589,909 | 1,095,575 | 120,226 | 1,165,043 | 209,066 |
| Arkansas | 1,473,751 | 500,241 | 3,647 | 826,797 | 143,066 |
| California | 22,208,938 | 5,900,054 | 0 | 14,755,475 | 1,553,408 |
| Colorado | 2,477,978 | 1,384,178 | 1,321 | 965,623 | 126,856 |
| Connecticut | 3,116,060 | 1,627,256 | 0 | 1,407,684 | 81,120 |
| Delaware | 500,642 | 121,102 | 0 | 342,391 | 37,149 |
| District of Columbia | 521,094 | 466,490 | 0 | 0 | 54,604 |
| Florida | 8,396,809 | 3,513,891 | 0 | 4,340,627 | 542,291 |
| Georgia | 4,693,011 | 1,895,160 | 0 | 2,507,354 | 290,497 |
| Hawaii | 682,202 | 18,119 | 0 | 594,173 | 69,910 |
| Idaho | 651,165 | 210,932 | 0 | 387,951 | 52,281 |
| Illinois | 8,023,607 | 4,970,441 | 0 | 2,553,080 | 500,087 |
| Indiana | 4,372,707 | 1,733,588 | 7,733 | 2,429,991 | 201,396 |
| Iowa | 2,072,991 | 951,562 | 10,994 | 1,011,858 | 98,577 |
| Kansas | 1,920,927 | 854,281 | 131,811 | 836,531 | 98,304 |
| Kentucky | 2,071,522 | 455,039 | 0 | 1,409,846 | 206,637 |
| Louisiana | 2,787,869 | 1,022,884 | 0 | 1,471,391 | 293,594 |
| Maine | 1,027,134 | 424,551 | 0 | 546,008 | 56,575 |
| Maryland | 3,804,336 | 2,166,156 | 0 | 1,450,137 | 188,043 |
| Massachusetts | 4,847,275 | 2,638,185 | 0 | 1,987,808 | 221,281 |
| Michigan | 7,700,991 | 5,157,642 | 4,448 | 2,096,556 | 442,346 |
| Minnesota | 3,665,226 | 1,445,347 | 97,654 | 1,965,963 | 156,262 |
| Mississippi | 1,460,070 | 379,794 | 966 | 827,323 | 231,988 |
| Missouri | 3,442,018 | 1,860,586 | 17,865 | 1,365,067 | 198,500 |
| Montana | 662,104 | 231,371 | 63,061 | 308,486 | 59,186 |
| Nebraska | 1,214,451 | 879,698 | 14,261 | 244,802 | 75,690 |
| Nevada | 757,861 | 44,881 | 0 | 277,869 | 32,111 |
| New Hampshire | 803,925 | 732,378 | 0 | 68,265 | 3,281 |
| New Jersey | 7,992,886 | 4,319,900 | 0 | 3,362,505 | 310,480 |
| New Mexico | 1,142,068 | 163,628 | 0 | 839,141 | 139,300 |
| New York | 18,764,256 | 9,752,232 | 41,575 | 8,101,488 | 868,961 |
| North Carolina | 4,279,584 | 1,164,554 | 0 | 2,828,086 | 286,944 |
| North Dakota | 466,586 | 198,494 | 7,849 | 217,072 | 43,170 |
| Ohio | 8,222,796 | 4,155,441 | 4,247 | 3,613,306 | 449,803 |
| Oklahoma | 2,127,862 | 773,189 | 48,323 | 1,188,411 | 117,939 |
| Oregon | 2,315,476 | 1,538,735 | 38,525 | 585,464 | 152,751 |
| Pennsylvania | 9,154,167 | 4,838,220 | 10,327 | 3,797,265 | 508,355 |
| Rhode Island | 753,042 | 388,593 | 0 | 324,392 | 40,056 |
| South Carolina | 2,453,008 | 1,009,920 | 15,062 | 1,227,429 | 200,598 |
| South Dakota | 468,658 | 288,966 | 6,521 | 118,752 | 54,420 |
| Tennessee | 2,731,861 | 1,196,655 | 27,740 | 1,257,920 | 249,546 |
| Texas | 13,110,312 | 6,422,562 | 37,923 | 5,670,469 | 979,357 |
| Utah | 1,203,017 | 435,927 | 0 | 686,016 | 81,073 |
| Vermont | 507,918 | 305,878 | 5,201 | 171,522 | 25,317 |
| Virginia | 4,636,663 | 2,826,918 | 0 | 1,568,895 | 240,850 |
| Washington | 3,775,985 | 871,833 | 44 | 2,672,206 | 231,901 |
| West Virginia | 1,290,156 | 358,056 | 79 | 831,153 | 100,868 |
| Wisconsin | 3,904,897 | 2,180,678 | 0 | 1,556,530 | 167,690 |
| Wyoming | 566,196 | 223,710 | 44,028 | 272,412 | 26,046 |
| Outlying areas | | | | | |
| American Samoa | 24,385 | 42 | 0 | 7,425 | 16,918 |
| Guam | 104,724 | 94,499 | 0 | 0 | 10,225 |
| Northern Marianas | --- | --- | --- | --- | --- |
| Puerto Rico | 1,096,135 | 5,200 | 0 | 707,466 | 383,469 |
| Virgin Islands | 132,329 | 106,545 | 0 | --- | 25,784 |

--- Data missing or not available.

NOTE: Data reported are as of September 1990. Details may not add to total due to rounding. Because of changes in survey form, reader should refer to the report text before comparing 1988 and 1989 fiscal data.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data,

"The National Public Education Financial Survey."

Table 7.--Percentage distribution of total revenues for public elementary and secondary schools, by source and state: Fiscal year 1989

| State | Within-state percentage distribution | | | |
|----------------------|--------------------------------------|--------------|-------|---------|
| | Local | Intermediate | State | Federal |
| United States | 45.7 | 0.4 | 47.7 | 6.2 |
| Alabama | 27.6 | 0.0 | 61.7 | 10.7 |
| Alaska | 24.9 | 0.0 | 63.6 | 11.5 |
| Arizona | 42.3 | 4.6 | 45.0 | 8.1 |
| Arkansas | 33.9 | 0.2 | 56.1 | 9.7 |
| California | 26.6 | 0.0 | 66.4 | 7.0 |
| Colorado | 55.9 | 0.1 | 39.0 | 5.1 |
| Connecticut | 52.2 | 0.0 | 45.2 | 2.6 |
| Delaware | 24.2 | 0.0 | 68.4 | 7.4 |
| District of Columbia | 89.5 | 0.0 | 0.0 | 10.5 |
| Florida | 41.8 | 0.0 | 51.7 | 6.5 |
| Georgia | 40.4 | 0.0 | 53.4 | 6.2 |
| Hawaii | 2.7 | 0.0 | 87.1 | 10.2 |
| Idaho | 32.4 | 0.0 | 59.6 | 8.0 |
| Illinois | 61.9 | 0.0 | 31.8 | 6.2 |
| Indiana | 39.6 | 0.2 | 55.6 | 4.6 |
| Iowa | 45.9 | 0.5 | 48.8 | 4.8 |
| Kansas | 41.5 | 6.9 | 43.5 | 5.1 |
| Kentucky | 22.0 | 0.0 | 68.1 | 10.0 |
| Louisiana | 36.7 | 0.0 | 52.8 | 10.5 |
| Maine | 41.3 | 0.0 | 53.2 | 5.5 |
| Maryland | 56.9 | 0.0 | 38.1 | 4.9 |
| Massachusetts | 54.4 | 0.0 | 41.0 | 4.6 |
| Michigan | 67.0 | 0.1 | 27.2 | 5.7 |
| Minnesota | 39.4 | 2.7 | 53.6 | 4.3 |
| Mississippi | 26.4 | 0.1 | 57.5 | 16.1 |
| Missouri | 54.1 | 0.5 | 39.7 | 5.8 |
| Montana | 34.9 | 9.5 | 46.6 | 8.9 |
| Nebraska | 72.4 | 1.2 | 20.2 | 6.2 |
| Nevada | 59.1 | 0.0 | 36.7 | 4.2 |
| New Hampshire | 91.1 | 0.0 | 8.5 | 0.4 |
| New Jersey | 54.0 | 0.0 | 42.1 | 3.9 |
| New Mexico | 14.3 | 0.0 | 73.5 | 12.2 |
| New York | 52.0 | 0.2 | 43.2 | 4.6 |
| North Carolina | 27.2 | 0.0 | 66.1 | 6.7 |
| North Dakota | 42.5 | 1.7 | 46.5 | 9.3 |
| Ohio | 50.5 | 0.1 | 43.9 | 5.5 |
| Oklahoma | 36.3 | 2.3 | 55.9 | 5.5 |
| Oregon | 66.5 | 1.7 | 25.3 | 6.6 |
| Pennsylvania | 52.9 | 0.1 | 41.5 | 5.6 |
| Rhode Island | 51.6 | 0.0 | 43.1 | 5.3 |
| South Carolina | 41.2 | 0.6 | 50.0 | 8.2 |
| South Dakota | 61.7 | 1.4 | 25.3 | 11.6 |
| Tennessee | 43.8 | 1.0 | 46.0 | 9.1 |
| Texas | 49.0 | 0.3 | 43.3 | 7.5 |
| Utah | 36.2 | 0.0 | 57.0 | 6.7 |
| Vermont | 60.2 | 1.0 | 33.8 | 5.0 |
| Virginia | 61.0 | 0.0 | 33.8 | 5.2 |
| Washington | 23.1 | 0.0 | 70.8 | 6.1 |
| West Virginia | 27.8 | 0.0 | 64.4 | 7.8 |
| Wisconsin | 55.8 | 0.0 | 39.9 | 4.3 |
| Wyoming | 39.5 | 7.8 | 48.1 | 4.6 |
| Outlying areas | | | | |
| American Samoa | 0.2 | 0.0 | 30.4 | 69.4 |
| Guam | 50.2 | 0.0 | 0.0 | 9.8 |
| Northern Marianas | --- | --- | --- | --- |
| Puerto Rico | 0.5 | 0.0 | 64.5 | 35.0 |
| Virgin Islands | 80.5 | 0.0 | --- | 19.5 |

--- Data missing or not available.

NOTE: Data reported are as of September 1990. Details may not add to 100 percent due to rounding. Because of changes in survey form, reader should refer to the report text before comparing 1988 and 1989 fiscal data.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, "The National Public Education Financial Survey."

Table 8.--Current expenditures for public elementary and secondary schools, by function and state:
Fiscal year 1989

[In thousands of dollars]

| State | Current expenditures, by function | | | | |
|----------------------|-----------------------------------|---------------|------------------|----------------|----------------|
| | Total | Instruction | Support services | Noninstruction | Direct Support |
| United States | \$172,932,385 | \$101,125,731 | \$58,122,930 | \$7,670,692 | \$6,013,032 |
| Alabama | 2,188,020 | 1,356,302 | 638,344 | 193,374 | 0 |
| Alaska | 739,020 | 407,576 | 310,129 | 21,315 | 0 |
| Arizona | 2,143,148 | 1,257,114 | 779,544 | 102,229 | 4,261 |
| Arkansas | 1,319,370 | 706,746 | 392,742 | 112,617 | 107,265 |
| California | 19,370,242 | 10,900,575 | 7,236,178 | 718,414 | 515,076 |
| Colorado | 2,266,667 | 1,406,152 | 776,823 | 83,692 | 0 |
| Connecticut | 2,984,542 | 1,668,161 | 928,386 | 29,801 | 358,195 |
| Delaware | 479,327 | 326,043 | 143,985 | 9,300 | 0 |
| District of Columbia | 584,035 | 261,071 | 226,227 | 26,637 | 70,100 |
| Florida | 7,245,515 | 4,197,417 | 2,663,508 | 384,067 | 523 |
| Georgia | 4,006,069 | 2,501,278 | 1,207,998 | 243,073 | 53,721 |
| Hawaii | 643,319 | 379,505 | 217,871 | 45,944 | 0 |
| Idaho | 571,159 | 333,462 | 176,749 | 28,138 | 32,810 |
| Illinois | 7,655,153 | 4,210,421 | 2,772,007 | 278,530 | 394,196 |
| Indiana | 3,779,468 | 2,179,617 | 1,220,461 | 183,750 | 195,640 |
| Iowa | 1,925,623 | 1,160,702 | 682,764 | 82,156 | 0 |
| Kansas | 1,712,260 | 993,827 | 589,189 | 88,381 | 40,863 |
| Kentucky | 1,918,741 | 1,012,270 | 612,454 | 79,320 | 214,690 |
| Louisiana | 2,468,307 | 1,403,606 | 811,203 | 211,434 | 41,864 |
| Maine | 921,931 | 534,059 | 270,121 | 23,967 | 93,784 |
| Maryland | 3,505,018 | 1,831,985 | 1,129,794 | 127,382 | 415,858 |
| Massachusetts | 4,522,119 | 2,531,406 | 1,588,459 | 142,254 | 260,000 |
| Michigan | 7,493,266 | 3,888,833 | 2,752,386 | 232,922 | 619,124 |
| Minnesota | 3,282,296 | 2,077,372 | 1,061,709 | 139,137 | 4,079 |
| Mississippi | 1,372,290 | 865,661 | 390,193 | 109,991 | 6,444 |
| Missouri | 3,096,666 | 1,880,487 | 1,079,031 | 137,148 | 0 |
| Montana | 592,454 | 371,217 | 197,595 | 23,642 | 0 |
| Nebraska | 1,105,009 | 668,484 | 325,550 | 107,806 | 3,169 |
| Nevada | 615,161 | 377,118 | 227,885 | 10,159 | 0 |
| New Hampshire | 733,230 | 452,444 | 253,662 | 27,124 | 0 |
| New Jersey | 7,309,147 | 3,912,748 | 2,456,512 | 197,533 | 742,354 |
| New Mexico | 975,552 | 564,833 | 364,254 | 46,465 | 0 |
| New York | 17,127,584 | 11,332,843 | 5,261,695 | 533,045 | 0 |
| North Carolina | 3,892,971 | 2,432,251 | 1,191,243 | 269,478 | 0 |
| North Dakota | 431,814 | 272,254 | 139,350 | 20,210 | 0 |
| Ohio | 7,425,194 | 4,273,710 | 2,757,176 | 394,308 | 0 |
| Oklahoma | 1,833,743 | 1,045,356 | 530,715 | 103,261 | 154,411 |
| Oregon | 2,123,241 | 1,247,158 | 804,678 | 71,406 | 0 |
| Pennsylvania | 8,597,355 | 5,037,143 | 2,757,765 | 324,686 | 477,761 |
| Rhode Island | 736,942 | 463,762 | 218,133 | 2,002 | 53,046 |
| South Carolina | 2,118,732 | 1,220,036 | 646,873 | 201,670 | 50,152 |
| South Dakota | 427,522 | 263,660 | 139,197 | 24,665 | 0 |
| Tennessee | 2,668,341 | 1,563,334 | 725,250 | 200,651 | 179,106 |
| Texas | 11,761,447 | 6,553,099 | 3,750,292 | 664,000 | 794,056 |
| Utah | 1,040,104 | 668,651 | 305,203 | 66,251 | 0 |
| Vermont | 485,226 | 287,790 | 163,450 | 14,987 | 19,000 |
| Virginia | 4,151,050 | 2,743,186 | 1,249,466 | 158,398 | 0 |
| Washington | 3,204,265 | 1,867,444 | 1,177,740 | 159,081 | 0 |
| West Virginia | 1,202,486 | 628,989 | 384,809 | 77,200 | 111,487 |
| Wisconsin | 3,688,311 | 2,311,298 | 1,255,693 | 121,320 | 0 |
| Wyoming | 491,930 | 295,275 | 180,491 | 16,164 | 0 |
| Outlying Areas | | | | | |
| American Samoa | 22,314 | 10,710 | 8,321 | 3,282 | 0 |
| Guam | 94,368 | 49,979 | 34,663 | 4,486 | 5,240 |
| Northern Marianas | --- | --- | --- | --- | --- |
| Puerto Rico | 1,030,387 | 719,931 | 177,721 | 132,735 | 0 |
| Virgin Islands | 111,750 | 56,440 | 49,329 | 5,981 | --- |

--- Data missing or not available.

NOTE: Data reported are as of September 1990. Details may not add to total due to rounding. Because of changes in survey form, reader should refer to the report text before comparing 1988 and 1989 fiscal data.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, "The National Public Education Financial Survey."

Table 9.--Percentage distribution of current expenditures for public elementary and secondary schools, by function and state: Fiscal year 1989

| State | Within-state percentage distribution | | | |
|----------------------|--------------------------------------|------------------|----------------|----------------|
| | Instruction | Support services | Noninstruction | Direct Support |
| United States | 58.5 | 33.6 | 4.4 | 3.5 |
| Alabama | 62.0 | 29.2 | 8.8 | 0.0 |
| Alaska | 55.2 | 42.0 | 2.9 | 0.0 |
| Arizona | 58.7 | 36.4 | 4.8 | 0.2 |
| Arkansas | 53.6 | 29.8 | 8.5 | 8.1 |
| California | 56.3 | 37.4 | 3.7 | 2.7 |
| Colorado | 62.0 | 34.3 | 3.7 | 0.0 |
| Connecticut | 55.9 | 31.1 | 1.0 | 12.0 |
| Delaware | 68.0 | 30.0 | 1.9 | 0.0 |
| District of Columbia | 44.7 | 38.7 | 4.6 | 12.0 |
| Florida | 57.9 | 36.8 | 5.3 | 0.0 |
| Georgia | 62.4 | 30.2 | 6.1 | 1.3 |
| Hawaii | 59.0 | 33.9 | 7.1 | 0.0 |
| Idaho | 58.4 | 30.9 | 4.9 | 5.7 |
| Illinois | 55.0 | 36.2 | 3.6 | 5.1 |
| Indiana | 57.7 | 32.3 | 4.9 | 5.2 |
| Iowa | 60.3 | 35.5 | 4.3 | 0.0 |
| Kansas | 58.0 | 34.4 | 5.2 | 2.4 |
| Kentucky | 52.8 | 31.9 | 4.1 | 11.2 |
| Louisiana | 56.9 | 32.9 | 8.6 | 1.7 |
| Maine | 57.9 | 29.3 | 2.6 | 10.2 |
| Maryland | 52.3 | 32.2 | 3.6 | 11.9 |
| Massachusetts | 56.0 | 35.1 | 3.1 | 5.7 |
| Michigan | 51.9 | 36.7 | 3.1 | 8.3 |
| Minnesota | 63.3 | 32.3 | 4.2 | 0.1 |
| Mississippi | 63.1 | 28.4 | 8.0 | 0.5 |
| Missouri | 60.7 | 34.8 | 4.4 | 0.0 |
| Montana | 62.7 | 33.4 | 4.0 | 0.0 |
| Nebraska | 60.5 | 29.5 | 9.8 | 0.3 |
| Nevada | 61.3 | 37.0 | 1.7 | 0.0 |
| New Hampshire | 61.7 | 34.6 | 3.7 | 0.0 |
| New Jersey | 53.5 | 33.6 | 2.7 | 10.2 |
| New Mexico | 57.9 | 37.3 | 4.8 | 0.0 |
| New York | 66.2 | 30.7 | 3.1 | 0.0 |
| North Carolina | 62.5 | 30.6 | 6.9 | 0.0 |
| North Dakota | 63.0 | 32.3 | 4.7 | 0.0 |
| Ohio | 57.6 | 37.1 | 5.3 | 0.0 |
| Oklahoma | 57.0 | 28.9 | 5.6 | 8.4 |
| Oregon | 58.7 | 37.9 | 3.4 | 0.0 |
| Pennsylvania | 58.6 | 32.1 | 3.8 | 5.6 |
| Rhode Island | 62.9 | 29.6 | 0.3 | 7.2 |
| South Carolina | 57.6 | 30.5 | 9.5 | 2.4 |
| South Dakota | 61.7 | 32.6 | 5.8 | 0.0 |
| Tennessee | 58.6 | 27.2 | 7.5 | 6.7 |
| Texas | 55.7 | 31.9 | 5.6 | 6.8 |
| Utah | 64.3 | 29.3 | 6.4 | 0.0 |
| Vermont | 59.3 | 33.7 | 3.1 | 3.9 |
| Virginia | 66.1 | 30.1 | 3.8 | 0.0 |
| Washington | 58.3 | 36.8 | 5.0 | 0.0 |
| West Virginia | 52.3 | 32.0 | 6.4 | 9.3 |
| Wisconsin | 62.7 | 34.0 | 3.3 | 0.0 |
| Wyoming | 60.0 | 36.7 | 3.3 | 0.0 |
| Outlying Areas | | | | |
| American Samoa | 48.0 | 37.3 | 14.7 | 0.0 |
| Guam | 53.0 | 36.7 | 4.8 | 5.6 |
| Northern Marianas | --- | --- | --- | --- |
| Puerto Rico | 69.9 | 17.2 | 12.9 | 0.0 |
| Virgin Islands | 50.5 | 44.1 | 5.4 | --- |

--- Data missing or not available.

NOTE: Data reported are as of September 1990. Details may not add to 100 percent due to rounding. Because of changes in survey form, reader should refer to the report text before comparing 1988 and 1989 fiscal data.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, "The National Public Education Financial Survey."

Table 10.--Average daily attendance and current expenditures per pupil in attendance for public elementary and secondary schools, by function and state: Fiscal year 1987

| State | Average daily attendance* | Current expenditures per pupil in attendance | | | | |
|----------------------|---------------------------|--|-------------|------------------|-----------------|----------------|
| | | Total | Instruction | Support services | Non-instruction | Direct support |
| United States | 37,281,753 | \$4,639 | \$2,712 | \$1,559 | \$206 | \$161 |
| Alabama | 684,453 | 3,197 | 1,982 | 933 | 283 | 0 |
| Alaska | 95,776 | 7,716 | 4,256 | 3,238 | 223 | 0 |
| Arizona | 549,219 | 3,902 | 2,289 | 1,419 | 186 | 8 |
| Arkansas | 403,106 | 3,273 | 1,753 | 974 | 279 | 266 |
| California | 4,699,865 | 4,121 | 2,319 | 1,540 | 153 | 110 |
| Colorado | 514,232 | 4,408 | 2,734 | 1,511 | 163 | 0 |
| Connecticut | 435,227 | 6,857 | 3,833 | 2,133 | 68 | 823 |
| Delaware | 88,397 | 5,422 | 3,688 | 1,629 | 105 | 0 |
| District of Columbia | 74,398 | 7,850 | 3,509 | 3,041 | 358 | 942 |
| Florida | 1,587,882 | 4,563 | 2,643 | 1,677 | 242 | 0 |
| Georgia | 1,039,977 | 3,852 | 2,405 | 1,162 | 234 | 52 |
| Hawaii | 156,114 | 4,121 | 2,431 | 1,396 | 294 | 0 |
| Idaho | 201,219 | 2,838 | 1,657 | 878 | 140 | 163 |
| Illinois | 1,560,461 | 4,906 | 2,698 | 1,776 | 178 | 253 |
| Indiana | 882,175 | 4,284 | 2,471 | 1,383 | 208 | 222 |
| Iowa | 449,418 | 4,285 | 2,583 | 1,519 | 183 | 0 |
| Kansas | 385,364 | 4,443 | 2,579 | 1,529 | 229 | 106 |
| Kentucky | 573,221 | 3,347 | 1,766 | 1,068 | 138 | 375 |
| Louisiana | 744,142 | 3,317 | 1,886 | 1,090 | 284 | 56 |
| Maine | 194,350 | 4,744 | 2,748 | 1,390 | 123 | 483 |
| Maryland | 608,699 | 5,758 | 3,010 | 1,856 | 209 | 683 |
| Massachusetts | 756,285 | 5,979 | 3,347 | 2,100 | 188 | 344 |
| Michigan | 1,464,766 | 5,116 | 2,655 | 1,879 | 159 | 423 |
| Minnesota | 690,266 | 4,755 | 3,010 | 1,538 | 202 | 6 |
| Mississippi | 477,439 | 2,874 | 1,813 | 817 | 230 | 13 |
| Missouri | 726,451 | 4,263 | 2,589 | 1,485 | 189 | 0 |
| Montana | 138,016 | 4,293 | 2,690 | 1,432 | 171 | 0 |
| Nebraska | 253,426 | 4,360 | 2,638 | 1,285 | 425 | 13 |
| Nevada | 162,256 | 3,791 | 2,324 | 1,404 | 63 | 0 |
| New Hampshire | 152,536 | 4,807 | 2,966 | 1,663 | 178 | 0 |
| New Jersey | 968,176 | 7,549 | 4,041 | 2,537 | 204 | 767 |
| New Mexico | 280,921 | 3,473 | 2,011 | 1,297 | 165 | 0 |
| New York | 2,234,976 | 7,663 | 5,071 | 2,354 | 239 | 0 |
| North Carolina | 1,004,837 | 3,874 | 2,421 | 1,186 | 268 | 0 |
| North Dakota | 109,271 | 3,952 | 2,492 | 1,275 | 185 | 0 |
| Ohio | 1,597,117 | 4,649 | 2,676 | 1,726 | 247 | 0 |
| Oklahoma | 542,693 | 3,379 | 1,926 | 978 | 190 | 285 |
| Oregon | 409,717 | 5,182 | 3,044 | 1,964 | 174 | 0 |
| Pennsylvania | 1,532,806 | 5,609 | 3,286 | 1,799 | 212 | 312 |
| Rhode Island | 123,321 | 5,976 | 3,761 | 1,769 | 16 | 430 |
| South Carolina | 567,133 | 3,736 | 2,151 | 1,141 | 356 | 88 |
| South Dakota | 119,400 | 3,581 | 2,208 | 1,166 | 207 | 0 |
| Tennessee | 764,354 | 3,491 | 2,045 | 949 | 263 | 234 |
| Texas | 3,033,684 | 3,877 | 2,160 | 1,236 | 219 | 262 |
| Utah | 403,274 | 2,579 | 1,658 | 757 | 164 | 0 |
| Vermont | 88,532 | 5,481 | 3,251 | 1,846 | 169 | 215 |
| Virginia | 914,445 | 4,539 | 3,000 | 1,366 | 173 | 0 |
| Washington | 736,345 | 4,352 | 2,536 | 1,599 | 216 | 0 |
| West Virginia | 309,691 | 3,883 | 2,031 | 1,243 | 249 | 360 |
| Wisconsin | 700,389 | 5,266 | 3,300 | 1,793 | 173 | 0 |
| Wyoming | 91,515 | 5,375 | 3,227 | 1,972 | 177 | 0 |
| Outlying Areas | | | | | | |
| American Samoa | 11,222 | 1,988 | 954 | 742 | 292 | 0 |
| Guam | 23,203 | 4,067 | 2,154 | 1,494 | 193 | 226 |
| Northern Marianas | --- | --- | --- | --- | --- | --- |
| Puerto Rico | 608,945 | 1,692 | 1,102 | 292 | 218 | 0 |
| Virgin Islands | 21,159 | 5,281 | 2,667 | 2,331 | 283 | --- |

* Average Daily Attendance (ADA) is not comparable among states because of various statutory reporting procedures.

--- Data missing or not available.

NOTE: Data reported are as of September 1990. Details may not add to total due to rounding. Because of changes in survey form, reader should refer to the report text before comparing 1988 and 1989 fiscal data.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, "The National Public Education Financial Survey."

Table 11.--Student membership and current expenditures per pupil in membership for public elementary and secondary schools, by function and state: Fiscal year 1989

| State | Membership as of fall 1988 | Current expenditures per pupil in membership | | | | |
|----------------------|----------------------------|--|-------------|------------------|-----------------|----------------|
| | | Total | Instruction | Support services | Non-Instruction | Direct support |
| United States | 40,188,690 | \$4,303 | \$2,516 | \$1,446 | \$191 | \$150 |
| Alabama | 724,751 | 3,019 | 1,871 | 881 | 267 | 0 |
| Alaska | 106,481 | 6,940 | 3,828 | 2,913 | 200 | 0 |
| Arizona | 574,810 | 3,728 | 2,187 | 1,356 | 178 | 7 |
| Arkansas | 446,237 | 3,023 | 1,425 | 900 | 258 | 246 |
| California | 4,618,120 | 4,194 | 2,360 | 1,567 | 156 | 112 |
| Colorado | 560,081 | 4,047 | 2,511 | 1,387 | 149 | 0 |
| Connecticut | 460,637 | 4,479 | 3,621 | 2,015 | 65 | 778 |
| Delaware | 96,678 | 758 | 3,372 | 1,489 | 96 | 0 |
| District of Columbia | 84,792 | 6,888 | 3,079 | 2,668 | 314 | 27 |
| Florida | 1,720,930 | 4,210 | 2,439 | 1,548 | 223 | 0 |
| Georgia | 1,107,994 | 3,616 | 2,257 | 1,090 | 219 | 48 |
| Hawaii | 167,488 | 3,841 | 2,266 | 1,301 | 274 | 0 |
| Idaho | 214,615 | 2,661 | 1,554 | 824 | 131 | 153 |
| Illinois | 1,794,916 | 4,265 | 2,346 | 1,544 | 155 | 220 |
| Indiana | 960,994 | 3,933 | 2,268 | 1,270 | 191 | 204 |
| Iowa | 478,200 | 4,027 | 2,427 | 1,428 | 172 | 0 |
| Kansas | 426,596 | 4,014 | 2,330 | 1,381 | 207 | 96 |
| Kentucky | 637,627 | 3,009 | 1,588 | 961 | 124 | 337 |
| Louisiana | 786,683 | 3,138 | 1,784 | 1,031 | 269 | 53 |
| Maine | 212,902 | 4,330 | 2,508 | 1,269 | 113 | 441 |
| Maryland | 688,947 | 5,088 | 2,659 | 1,640 | 185 | 604 |
| Massachusetts | 823,428 | 5,492 | 3,074 | 1,529 | 173 | 316 |
| Michigan | 1,582,785 | 4,734 | 2,457 | 1,739 | 147 | 391 |
| Minnesota | 726,950 | 4,515 | 2,858 | 1,460 | 191 | 6 |
| Mississippi | 503,326 | 2,726 | 1,720 | 775 | 219 | 13 |
| Missouri | 806,639 | 3,839 | 2,331 | 1,338 | 170 | 0 |
| Montana | 152,191 | 3,893 | 2,439 | 1,298 | 155 | 0 |
| Nebraska | 269,434 | 4,101 | 2,481 | 1,208 | 400 | 12 |
| Nevada | 176,474 | 3,486 | 2,137 | 1,291 | 58 | 0 |
| New Hampshire | 169,413 | 4,328 | 2,671 | 1,497 | 160 | 0 |
| New Jersey | 1,080,871 | 6,762 | 3,620 | 2,273 | 183 | 687 |
| New Mexico | 292,425 | 3,536 | 1,932 | 1,246 | 150 | 0 |
| New York | 2,573,715 | 6,655 | 4,403 | 2,044 | 207 | 0 |
| North Carolina | 1,083,156 | 3,594 | 2,246 | 1,100 | 249 | 0 |
| North Dakota | 118,809 | 3,635 | 2,292 | 1,173 | 170 | 0 |
| Ohio | 1,778,544 | 4,175 | 2,401 | 1,550 | 222 | 0 |
| Oklahoma | 580,426 | 3,159 | 1,801 | 914 | 178 | 266 |
| Oregon | 461,752 | 4,598 | 2,701 | 1,743 | 155 | 0 |
| Pennsylvania | 1,659,714 | 5,181 | 3,035 | 1,662 | 196 | 288 |
| Rhode Island | 133,585 | 5,517 | 3,472 | 1,633 | 15 | 397 |
| South Carolina | 615,774 | 3,441 | 1,5 | 1,051 | 328 | 81 |
| South Dakota | 126,910 | 3,369 | 2,078 | 1,097 | 194 | 0 |
| Tennessee | 821,580 | 3,248 | 1,903 | 883 | 244 | 218 |
| Texas | 3,283,707 | 3,582 | 1,996 | 1,142 | 202 | 242 |
| Utah | 431,119 | 2,413 | 1,551 | 708 | 154 | 0 |
| Vermont | 93,381 | 5,196 | 3,082 | 1,750 | 160 | 203 |
| Virginia | 982,393 | 4,225 | 2,792 | 1,712 | 161 | 0 |
| Washington | 790,918 | 4,051 | 2,361 | 1,489 | 201 | 0 |
| West Virginia | 335,912 | 3,580 | 1,872 | 1,146 | 230 | 332 |
| Wisconsin | 774,857 | 4,760 | 2,983 | 1,621 | 157 | 0 |
| Wyoming | 97,793 | 5,030 | 3,019 | 1,846 | 165 | 0 |
| Dutying Areas | | | | | | |
| American Samoa | 11,764 | 1,897 | 910 | 707 | 279 | 0 |
| Guam | 26,041 | 3,624 | 1,919 | 1,331 | 172 | 201 |
| Northern Marianas | 6,079 | --- | --- | --- | --- | --- |
| Puerto Rico | 661,693 | 1,557 | 1,088 | 269 | 201 | 0 |
| Virgin Islands | 23,492 | 4,757 | 2,403 | 2,100 | 255 | --- |

--- Data missing or not available.

NOTE: Data reported are as of September 1990. Details may not add to total due to rounding. Because of changes in survey form, reader should refer to the report text before comparing 1988 and 1989 fiscal data.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, "The National Public Education Financial Survey."

Table 12.--Current expenditures for employee benefits for public elementary and secondary schools, by state:
Fiscal year 1989

(In thousands of dollars)

| Current expenditures for employee benefits | | | | |
|--|--------------|--------------|------------------|--|
| State | Total | Instruction | Support services | By state on behalf of school districts |
| United States | \$27,489,011 | \$15,103,741 | \$7,114,039 | \$5,271,231 |
| Alabama | 300,120 | 224,700 | 75,420 | 0 |
| Alaska | 106,245 | 66,143 | 40,102 | 0 |
| Arizona | 268,777 | 174,252 | 94,525 | 0 |
| Arkansas | 189,630 | 56,402 | 27,952 | 105,275 |
| California | 3,297,368 | 1,691,199 | 1,116,939 | 489,230 |
| Colorado | 299,245 | 203,323 | 95,922 | 0 |
| Connecticut | 553,184 | --- | --- | 284,059 |
| Delaware | 92,915 | 71,956 | 20,959 | 0 |
| District of Columbia | 94,829 | 9,798 | 14,930 | 70,100 |
| Florida | 1,274,694 | 818,860 | 455,834 | 0 |
| Georgia | 698,044 | 485,332 | 165,908 | 46,804 |
| Hawaii | 64,245 | 46,737 | 17,508 | 0 |
| Idaho | 92,946 | 42,578 | 17,557 | 32,810 |
| Illinois | 1,077,679 | 466,684 | 347,277 | 263,718 |
| Indiana | 556,955 | 290,229 | 112,099 | 154,627 |
| Iowa | 263,177 | 181,024 | 82,153 | 0 |
| Kansas | 195,496 | 110,707 | 43,926 | 40,863 |
| Kentucky | 236,185 | 6,619 | 42,259 | 187,308 |
| Louisiana | 379,920 | 257,725 | 122,195 | 0 |
| Maine | 157,536 | 39,742 | 24,010 | 93,784 |
| Maryland | 685,962 | 162,356 | 107,749 | 415,858 |
| Massachusetts | 460,499 | 47,393 | 153,105 | 260,000 |
| Michigan | 1,497,079 | 549,277 | 328,678 | 619,124 |
| Minnesota | 490,409 | 367,013 | 123,396 | 0 |
| Mississippi | 158,205 | 119,233 | 38,973 | 0 |
| Missouri | 336,462 | 231,453 | 105,009 | 0 |
| Montana | 86,969 | 63,598 | 23,371 | 0 |
| Nebraska | 134,934 | 98,567 | 36,367 | 0 |
| Nevada | 104,128 | 68,702 | 35,426 | 0 |
| New Hampshire | 82,243 | 51,330 | 30,913 | 0 |
| New Jersey | 910,764 | --- | --- | 742,354 |
| New Mexico | 137,330 | 95,728 | 41,603 | 0 |
| New York | 3,271,409 | 2,516,936 | 754,472 | 0 |
| North Carolina | 596,972 | 432,977 | 163,995 | 0 |
| North Dakota | 57,123 | 41,805 | 15,318 | 0 |
| Ohio | 1,212,409 | 788,576 | 423,833 | 0 |
| Oklahoma | 276,069 | 133,813 | 48,930 | 93,326 |
| Oregon | 464,962 | 301,545 | 163,417 | 0 |
| Pennsylvania | 1,861,262 | 993,537 | 389,964 | 477,761 |
| Rhode Island | 149,024 | 81,547 | 30,749 | 36,728 |
| South Carolina | 282,798 | 192,437 | 90,561 | 0 |
| South Dakota | 52,551 | 37,736 | 14,816 | 0 |
| Tennessee | 402,864 | 169,500 | 57,742 | 175,622 |
| Texas | 1,089,863 | 329,050 | 209,419 | 551,393 |
| Utah | 199,339 | 148,238 | 51,101 | 0 |
| Vermont | 70,910 | 37,182 | 14,728 | 19,000 |
| Virginia | 747,270 | 561,340 | 185,930 | 0 |
| Washington | 555,602 | 375,336 | 180,266 | 0 |
| West Virginia | 190,795 | 54,170 | 25,138 | 111,487 |
| Wisconsin | 644,077 | 462,135 | 181,942 | 0 |
| Wyoming | 79,538 | 49,984 | 29,554 | 0 |
| Outlying Areas | | | | |
| American Samoa | 2,152 | 1,286 | 866 | 0 |
| Guam | 10,015 | 6,510 | 3,506 | 0 |
| Northern Marianas | --- | --- | --- | --- |
| Puerto Rico | 92,165 | 87,093 | 5,072 | 0 |
| Virgin Islands | 12,587 | 7,599 | 4,988 | --- |

--- Data missing or not available.

NOTE: Data reported are as of September 1990. Details may not add to total due to rounding. National totals for instruction and support services are imputed based on current data. Total for Connecticut was provided independent of survey. New Jersey reported support services with instruction. Because of changes in survey form, reader should refer to the report text before comparing 1988 and 1989 fiscal data.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, "The National Public Education Financial Survey."

Table 13.--Total current, capital outlay and debt service expenditures for public elementary and secondary schools, by state: Fiscal year 1989

(In thousands of dollars)

| Expenditures, by function | | | | | |
|---------------------------|-----------------------------------|---------------|------------------------|--------------|--------------|
| State | Total current plus capital outlay | Total current | Facilities acquisition | Equipment | Debt service |
| United States | \$187,230,785 | \$172,932,385 | \$2,377,811 | \$11,920,590 | \$7,421,820 |
| Alabama | 2,412,082 | 2,188,020 | 0 | 224,000 | 51,359 |
| Alaska | 793,484 | 739,020 | 6,562 | 47,922 | 0 |
| Arizona | 2,685,754 | 2,143,148 | 2,309 | 540,297 | 270,862 |
| Arkansas | 1,408,323 | 1,319,370 | 5,461 | 83,492 | 69,309 |
| California | 21,050,821 | 19,370,242 | 164,490 | 1,516,089 | 324,283 |
| Colorado | 2,485,252 | 2,266,667 | 30,422 | 188,163 | 116,352 |
| Connecticut | 3,045,692 | 2,984,542 | 0 | 61,150 | 96,944 |
| Delaware | 505,798 | 477,327 | 0 | 26,471 | 17,630 |
| District of Columbia | 610,381 | 584,035 | 17,624 | 8,722 | 0 |
| Florida | 8,506,893 | 7,245,515 | 18,020 | 1,243,357 | 268,377 |
| Georgia | 4,569,676 | 4,006,069 | 23,129 | 540,478 | 97,734 |
| Hawaii | 697,350 | 643,319 | 575 | 53,455 | 347 |
| Idaho | 621,107 | 571,159 | 0 | 49,948 | 26,557 |
| Illinois | 8,313,211 | 7,655,153 | 62,195 | 595,862 | 398,357 |
| Indiana | 4,180,756 | 3,779,468 | 63,964 | 337,324 | 235,887 |
| Iowa | 2,073,763 | 1,925,623 | 22,072 | 126,069 | 48,038 |
| Kansas | 1,834,577 | 1,712,260 | 3,233 | 119,084 | 55,456 |
| Kentucky | 2,018,059 | 1,918,741 | 2,892 | 96,456 | 85,756 |
| Louisiana | 2,630,681 | 2,468,307 | 50,091 | 112,283 | 217,195 |
| Maine | 1,016,539 | 921,931 | 42,014 | 52,594 | 44,421 |
| Maryland | 3,767,061 | 3,505,018 | 66,960 | 195,082 | 90,535 |
| Massachusetts | 4,602,265 | 4,522,119 | 0 | 80,145 | 181,569 |
| Michigan | 7,887,341 | 7,493,266 | 50,652 | 342,424 | 311,579 |
| Minnesota | 3,661,977 | 3,282,296 | 42,141 | 337,540 | 141,082 |
| Mississippi | 1,489,621 | 1,372,290 | 0 | 117,331 | 29,560 |
| Missouri | --- | 3,096,668 | --- | 316,103 | 117,175 |
| Montana | 626,978 | 592,454 | 14,810 | 19,714 | 21,514 |
| Nebraska | 1,193,953 | 1,105,009 | 2,912 | 86,032 | 53,733 |
| Nevada | 709,353 | 615,161 | 56,969 | 37,223 | 46,540 |
| New Hampshire | 846,574 | 733,230 | 86,468 | 26,875 | 36,533 |
| New Jersey | --- | 7,309,147 | --- | 170,939 | 176,519 |
| New Mexico | 1,076,490 | 975,552 | 86,567 | 14,370 | 46,985 |
| New York | 18,204,652 | 17,127,584 | 528,010 | 549,058 | 578,598 |
| North Carolina | 4,300,783 | 3,892,971 | 1,091 | 406,721 | 0 |
| North Dakota | 476,319 | 431,814 | 17,793 | 26,712 | 16,919 |
| Ohio | 7,899,819 | 7,425,194 | 129,911 | 344,714 | 682,336 |
| Oklahoma | 2,013,288 | 1,833,743 | 50,537 | 129,009 | 26,820 |
| Oregon | 2,224,848 | 2,123,241 | 21,301 | 80,305 | 69,590 |
| Pennsylvania | 8,759,980 | 8,597,355 | 22,083 | 140,542 | 480,579 |
| Rhode Island | 748,060 | 736,942 | 294 | 10,825 | 17,368 |
| South Carolina | 2,305,871 | 2,118,732 | 21,900 | 165,239 | 180,024 |
| South Dakota | 456,927 | 427,522 | 4,774 | 24,631 | 3,812 |
| Tennessee | 2,838,384 | 2,668,341 | 0 | 170,044 | 28,100 |
| Texas | 12,964,386 | 11,761,447 | 336,047 | 866,892 | 939,667 |
| Utah | 1,123,374 | 1,040,104 | 13,784 | 69,486 | 124,152 |
| Vermont | 531,676 | 485,226 | 26,549 | 19,902 | 14,305 |
| Virginia | 4,601,719 | 4,151,050 | 44,164 | 406,506 | 202,064 |
| Washington | --- | 3,204,265 | --- | 561,176 | 219,198 |
| West Virginia | 1,278,894 | 1,202,486 | 21,435 | 54,973 | 24,231 |
| Wisconsin | 3,789,023 | 3,688,311 | 10,919 | 89,793 | 100,680 |
| Wyoming | 528,014 | 491,930 | 75 | 36,009 | 34,890 |
| Outlying Areas | | | | | |
| American Samoa | 23,608 | 22,314 | 705 | 590 | 0 |
| Guam | 95,235 | 94,368 | 0 | 867 | 0 |
| Northern Marianas | --- | --- | --- | --- | --- |
| Puerto Rico | 1,044,020 | 1,030,387 | 4,159 | 9,474 | 0 |
| Virgin Islands | 115,525 | 111,750 | --- | 3,775 | --- |

--- Data missing or not available.

NOTE: Data reported are as of September 1990. Details may not add to total due to rounding. Capital outlay excludes debt service. National totals for total current plus capital outlay and facilities acquisition are imputed based on current data. Because of changes in survey form, reader should refer to the report text before comparing 1988 and 1989 fiscal data.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, "The National Public Education Financial Survey."

Appendix A

Public Elementary and Secondary State Aggregate Data, by State for School Year 1988-89 and Fiscal Year 1988 Revised Final Tabulations

This appendix includes revised final information from state education agencies for the 1988-89 school year and the 1988 fiscal year incorporated into the Common Core of Data (CCD) files as of September 4, 1990. Data for this report were provided by state education agencies (SEAs). The sources of data for this report are the "State Nonfiscal Survey of Public Elementary and Secondary Education" and the "Revenues and Current Expenditures for Public Elementary and Secondary Education" of the CCD series. Initial responses to these surveys were due from SEAs in the 50 states, the District of Columbia, and the five outlying areas under U.S. jurisdiction to NCES on March 15, 1989. These revised data include state corrections submitted after September 1989.

Where necessary, national totals have been imputed by dividing current-year totals for reporting states by previous-year totals for the same states to yield change ratios. Change ratios are then multiplied by corresponding national totals for the previous year to produce imputed national totals for the current year. In all tables the notation "----" represents data missing or not available.

Table A1.--Public school membership, by grade and state: Fall 1988, revised final tabulations

| State | Total | Pre-kindergarten | Kindergarten | Grade 1 | Grade 2 | Grade 3 | Grade 4 | Grade 5 | Grade 6 |
|----------------------|------------|------------------|--------------|-----------|-----------|-----------|-----------|-----------|-----------|
| United States | 40,188,690 | * | 3,208,374 | 3,460,049 | 3,223,428 | 3,167,036 | 3,050,506 | 2,945,065 | 2,936,696 |
| Alabama | 724,751 | 0 | 54,265 | 61,324 | 58,390 | 62,462 | 57,531 | 57,035 | 57,592 |
| Alaska | 106,481 | 1,747 | 8,637 | 10,468 | 9,433 | 8,905 | 8,517 | 8,151 | 7,826 |
| Arizona | 574,890 | 607 | 48,132 | 56,869 | 48,451 | 47,970 | 45,518 | 43,713 | 42,508 |
| Arkansas | 436,387 | 0 | 34,023 | 36,493 | 34,935 | 34,851 | 33,777 | 32,648 | 32,865 |
| California | 4,618,120 | 0 | 403,237 | 409,608 | 385,936 | 370,878 | 352,076 | 339,997 | 335,443 |
| Colorado | 560,081 | 2,396 | 46,599 | 49,844 | 47,005 | 45,202 | 43,381 | 41,272 | 40,698 |
| Connecticut | 460,637 | 3,884 | 38,689 | 40,913 | 36,728 | 35,204 | 34,074 | 32,902 | 32,325 |
| Delaware | 96,678 | 293 | 7,876 | 9,109 | 8,199 | 7,828 | 7,592 | 7,072 | 6,965 |
| District of Columbia | 84,792 | 3,570 | 6,292 | 7,614 | 7,002 | 6,536 | 6,242 | 5,669 | 5,434 |
| Florida | 1,720,930 | 8,317 | 153,773 | 152,910 | 141,231 | 136,584 | 132,484 | 124,848 | 126,533 |
| Georgia | 1,107,994 | 0 | 96,054 | 97,079 | 94,513 | 94,992 | 88,314 | 85,155 | 84,951 |
| Hawaii | 167,488 | 261 | 14,091 | 14,280 | 13,796 | 13,428 | 12,654 | 12,075 | 11,938 |
| Idaho | 214,615 | 0 | 16,925 | 18,517 | 17,637 | 17,757 | 17,534 | 16,196 | 16,688 |
| Illinois | 1,794,916 | 26,945 | 128,748 | 139,972 | 136,281 | 139,980 | 133,592 | 127,458 | 127,603 |
| Indiana | 960,994 | 814 | 71,250 | 81,616 | 74,717 | 74,344 | 71,757 | 70,788 | 70,893 |
| Iowa | 478,200 | 3,334 | 39,067 | 38,197 | 37,623 | 37,112 | 35,491 | 34,172 | 33,747 |
| Kansas | 426,596 | 1,043 | 36,471 | 37,173 | 35,397 | 34,209 | 32,345 | 31,119 | 31,087 |
| Kentucky | 637,627 | 0 | 43,112 | 53,831 | 50,263 | 50,576 | 49,133 | 48,288 | 48,574 |
| Louisiana | 786,683 | 1,235 | 67,051 | 71,130 | 64,420 | 64,873 | 63,614 | 61,008 | 60,410 |
| Maine | 212,902 | 1,761 | 17,394 | 18,704 | 16,609 | 15,759 | 15,693 | 15,389 | 15,060 |
| Maryland | 688,947 | 10,882 | 53,667 | 61,032 | 56,492 | 54,629 | 52,046 | 49,418 | 50,235 |
| Massachusetts | 823,428 | 6,017 | 69,572 | 70,859 | 64,884 | 62,404 | 60,342 | 58,819 | 58,162 |
| Michigan | 1,582,785 | 9,549 | 138,772 | 128,366 | 119,621 | 117,170 | 113,656 | 110,733 | 108,896 |
| Minnesota | 726,950 | 5,827 | 61,442 | 62,115 | 59,960 | 58,329 | 55,459 | 53,457 | 51,647 |
| Mississippi | 503,326 | 172 | 37,653 | 45,268 | 42,749 | 41,239 | 39,849 | 38,827 | 38,790 |
| Missouri | 806,639 | 0 | 65,867 | 65,599 | 63,562 | 64,499 | 63,098 | 61,446 | 60,775 |
| Montana | 152,191 | 268 | 12,583 | 13,491 | 12,550 | 12,272 | 11,724 | 11,621 | 11,452 |
| Nebraska | 269,434 | 1,509 | 22,838 | 23,002 | 22,465 | 21,904 | 20,746 | 20,077 | 19,857 |
| Nevada | 176,474 | 0 | 14,546 | 16,391 | 15,395 | 14,804 | 13,969 | 13,242 | 13,129 |
| New Hampshire | 169,413 | 0 | 7,364 | 18,635 | 14,778 | 13,749 | 13,069 | 12,625 | 12,390 |
| New Jersey | 1,080,871 | 6,195 | 79,662 | 87,426 | 80,904 | 79,521 | 78,262 | 76,102 | 75,836 |
| New Mexico | 292,425 | 0 | 23,587 | 25,906 | 24,089 | 23,180 | 21,602 | 21,208 | 20,638 |
| New York | 2,573,715 | 25,005 | 185,771 | 211,203 | 194,350 | 186,854 | 183,779 | 176,457 | 176,061 |
| North Carolina | 1,083,156 | 1,540 | 84,798 | 87,610 | 82,867 | 83,087 | 81,174 | 79,940 | 81,812 |
| North Dakota | 118,809 | 633 | 10,292 | 10,497 | 9,963 | 9,475 | 9,202 | 9,020 | 8,890 |
| Ohio | 1,778,544 | 0 | 138,736 | 149,861 | 142,038 | 140,143 | 135,733 | 130,433 | 130,444 |
| Oklahoma | 580,426 | 2,967 | 47,326 | 56,649 | 46,787 | 45,532 | 43,540 | 42,540 | 42,803 |
| Oregon | 461,752 | 1,285 | 32,246 | 40,413 | 37,137 | 36,374 | 36,978 | 35,958 | 35,899 |
| Pennsylvania | 1,659,714 | 0 | 124,878 | 138,286 | 126,748 | 123,106 | 119,150 | 115,468 | 115,634 |
| Rhode Island | 133,585 | 358 | 9,979 | 12,733 | 10,734 | 10,336 | 9,813 | 9,503 | 9,467 |
| South Carolina | 615,774 | 0 | 41,433 | 56,673 | 50,341 | 50,365 | 49,024 | 47,704 | 48,577 |
| South Dakota | 126,910 | 376 | 10,655 | 11,454 | 10,795 | 10,640 | 10,137 | 9,496 | 9,486 |
| Tennessee | 821,580 | 0 | 62,118 | 72,103 | 64,181 | 63,350 | 63,206 | 61,447 | 61,703 |
| Texas | 3,283,707 | 77,548 | 251,418 | 295,811 | 271,568 | 266,085 | 251,832 | 246,934 | 246,410 |
| Utah | 431,119 | 1,568 | 35,242 | 37,350 | 36,625 | 37,498 | 36,190 | 32,918 | 34,446 |
| Vermont | 93,381 | 0 | 4,238 | 8,562 | 7,801 | 7,472 | 7,214 | 6,990 | 6,937 |
| Virginia | 982,393 | 1,610 | 80,731 | 81,510 | 76,780 | 76,531 | 73,540 | 70,604 | 71,354 |
| Washington | 790,918 | 3,078 | 65,647 | 70,615 | 66,394 | 64,597 | 62,240 | 59,602 | 59,064 |
| West Virginia | 335,912 | 654 | 23,567 | 25,694 | 24,483 | 24,873 | 23,792 | 25,013 | 25,434 |
| Wisconsin | 774,857 | 11,502 | 62,754 | 62,459 | 60,142 | 59,390 | 56,814 | 54,375 | 53,887 |
| Wyoming | 97,793 | 0 | 8,306 | 8,825 | 8,059 | 8,178 | 8,007 | 7,333 | 7,441 |
| Outlying areas | | | | | | | | | |
| American Samoa | 11,764 | 1,354 | 910 | 922 | 823 | 851 | 788 | 804 | 838 |
| Guam | 26,041 | 366 | 2,203 | 2,307 | 2,164 | 2,056 | 2,012 | 1,969 | 1,904 |
| Northern Marianas | 6,079 | --- | 529 | 535 | 500 | 505 | 457 | 484 | 459 |
| Puerto Rico | 661,693 | 0 | 30,788 | 59,817 | 56,489 | 56,489 | 58,148 | 57,846 | 55,279 |
| Virgin Islands | 23,492 | 0 | 1,760 | 1,872 | 1,919 | 1,821 | 1,730 | 1,794 | 1,715 |

See footnotes at end of table.

Table A1.--Public school membership, by grade and state: Fall 1988, revised final tabulations--Continued

| State | Grade 7 | Grade 8 | Grade 9 | Grade 10 | Grade 11 | Grade 12 | Ungraded |
|----------------------|-----------|-----------|-----------|-----------|-----------|-----------|----------|
| United States | 2,905,036 | 2,853,007 | 3,106,280 | 2,894,602 | 2,748,750 | 2,649,674 | * |
| Alabama | 57,789 | 55,262 | 58,543 | 51,114 | 47,873 | 45,571 | 0 |
| Alaska | 7,650 | 7,184 | 7,468 | 7,085 | 6,559 | 6,851 | 0 |
| Arizona | 41,345 | 39,317 | 43,002 | 39,886 | 37,050 | 36,962 | 5,560 |
| Arkansas | 33,580 | 33,461 | 33,009 | 32,169 | 30,746 | 30,074 | 3,756 |
| California | 330,437 | 318,856 | 356,732 | 338,871 | 313,982 | 257,450 | 104,617 |
| Colorado | 40,163 | 39,524 | 41,346 | 39,464 | 38,819 | 37,538 | 6,830 |
| Connecticut | 31,757 | 31,713 | 33,688 | 31,825 | 31,247 | 32,164 | 13,524 |
| Delaware | 7,095 | 6,857 | 7,651 | 7,062 | 6,272 | 6,807 | 0 |
| District of Columbia | 5,930 | 5,342 | 5,390 | 5,927 | 4,951 | 4,346 | 4,547 |
| Florida | 127,685 | 127,642 | 144,216 | 130,426 | 114,622 | 99,659 | 0 |
| Georgia | 84,317 | 82,489 | 90,716 | 76,139 | 67,373 | 65,902 | 0 |
| Hawaii | 11,178 | 10,715 | 11,727 | 11,147 | 10,945 | 10,039 | 9,214 |
| Idaho | 16,367 | 15,776 | 15,710 | 14,692 | 16,014 | 13,943 | 2,059 |
| Illinois | 124,146 | 121,810 | 130,730 | 128,476 | 121,207 | 120,267 | 87,701 |
| Indiana | 70,744 | 71,967 | 74,505 | 71,412 | 69,809 | 69,641 | 16,737 |
| Iowa | 32,966 | 33,186 | 33,373 | 32,229 | 34,204 | 36,157 | 17,342 |
| Kansas | 30,402 | 29,543 | 29,962 | 29,328 | 28,887 | 28,783 | 10,847 |
| Kentucky | 47,516 | 46,143 | 48,563 | 46,075 | 44,841 | 42,382 | 13,330 |
| Louisiana | 61,479 | 54,975 | 60,966 | 52,871 | 46,123 | 41,604 | 14,924 |
| Maine | 14,923 | 15,281 | 16,255 | 15,736 | 15,462 | 15,662 | 3,214 |
| Maryland | 47,803 | 46,782 | 52,169 | 47,541 | 46,285 | 47,248 | 12,718 |
| Massachusetts | 58,134 | 58,141 | 63,606 | 61,174 | 60,265 | 60,588 | 10,461 |
| Michigan | 107,727 | 109,134 | 123,745 | 112,605 | 108,749 | 107,398 | 66,664 |
| Minnesota | 51,559 | 51,484 | 51,806 | 52,008 | 53,522 | 58,335 | 0 |
| Mississippi | 38,611 | 36,129 | 36,909 | 33,692 | 30,389 | 29,129 | 14,300 |
| Missouri | 59,236 | 58,880 | 63,567 | 59,698 | 57,377 | 56,218 | 6,817 |
| Montana | 11,143 | 10,769 | 10,585 | 10,267 | 10,294 | 10,958 | 2,214 |
| Nebraska | 19,243 | 19,661 | 19,567 | 19,029 | 19,572 | 19,964 | 0 |
| Nevada | 12,743 | 12,310 | 12,463 | 12,454 | 12,199 | 11,916 | 913 |
| New Hampshire | 12,144 | 12,131 | 13,230 | 11,969 | 12,219 | 11,878 | 3,232 |
| New Jersey | 74,258 | 73,684 | 79,268 | 75,851 | 75,390 | 78,033 | 60,479 |
| New Mexico | 19,980 | 19,939 | 21,872 | 20,136 | 17,765 | 16,915 | 15,608 |
| New York | 180,283 | 172,302 | 202,098 | 191,947 | 187,652 | 161,593 | 138,360 |
| North Carolina | 80,085 | 82,586 | 89,256 | 83,514 | 75,722 | 73,595 | 15,570 |
| North Dakota | 8,741 | 8,469 | 8,505 | 8,470 | 8,219 | 8,433 | 0 |
| Ohio | 130,831 | 131,165 | 144,343 | 134,124 | 133,497 | 137,196 | 0 |
| Oklahoma | 41,397 | 39,041 | 42,824 | 41,321 | 40,412 | 40,073 | 7,214 |
| Oregon | 35,017 | 34,398 | 34,447 | 33,336 | 32,481 | 32,320 | 3,463 |
| Pennsylvania | 117,340 | 117,664 | 127,405 | 124,842 | 123,717 | 124,572 | 60,904 |
| Rhode Island | 9,449 | 9,375 | 10,228 | 9,496 | 9,001 | 8,954 | 4,159 |
| South Carolina | 46,989 | 46,720 | 52,835 | 45,669 | 40,096 | 39,348 | 0 |
| South Dakota | 9,470 | 9,000 | 8,517 | 8,251 | 8,548 | 8,685 | 1,400 |
| Tennessee | 61,699 | 60,330 | 65,659 | 60,465 | 55,784 | 53,700 | 15,835 |
| Texas | 243,086 | 237,387 | 264,600 | 223,162 | 202,104 | 201,762 | 0 |
| Utah | 32,833 | 29,977 | 28,995 | 28,023 | 25,965 | 25,911 | 7,578 |
| Vermont | 6,755 | 6,792 | 6,350 | 5,970 | 5,915 | 6,199 | 2,186 |
| Virginia | 69,896 | 70,402 | 77,510 | 71,117 | 66,522 | 68,064 | 26,222 |
| Washington | 56,146 | 55,717 | 58,313 | 56,037 | 55,547 | 57,921 | 0 |
| West Virginia | 26,014 | 25,547 | 26,038 | 25,045 | 24,015 | 23,488 | 12,255 |
| Wisconsin | 51,847 | 52,890 | 59,077 | 58,555 | 57,850 | 60,725 | 12,590 |
| Wyoming | 7,108 | 7,158 | 6,941 | 6,900 | 6,691 | 6,753 | 93 |
| ----- | | | | | | | |
| Outlying areas | | | | | | | |
| American Samoa | 836 | 785 | 752 | 679 | 695 | 654 | 73 |
| Guam | 1,880 | 1,798 | 2,716 | 1,849 | 1,594 | 1,099 | 124 |
| Northern Marianas | 449 | 421 | 428 | 345 | 326 | 281 | 360 |
| Puerto Rico | 57,349 | 50,127 | 46,330 | 44,705 | 39,591 | 35,307 | 13,428 |
| Virgin Islands | 2,222 | 1,653 | 1,659 | 1,637 | 1,446 | 1,200 | 1,064 |

* National totals are omitted for prekindergarten and ungraded students because of noncomparability of data across states.

--- Data missing or not available.

NOTE: Data reported are as of September 1990.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, "State Nonfiscal Survey."

Table A2.--Public school student-teacher ratio, student membership, and teachers, by grade level and state: Fall 1988, revised final tabulations

| State | Student-teacher ratio | Total membership | Total teachers | Teachers | | | |
|----------------------|-----------------------|------------------|----------------|---------------------------|-----------------------|----------------------------|------------------------------|
| | | | | Pre-kindergarten teachers | Kindergarten teachers | Teachers of grades 1 to 12 | Teachers of ungraded classes |
| United States | 17.3 | 40,188,690 | 2,323,213 | * | * | 2,055,780 | * |
| Alabama | 18.7 | 724,751 | 38,845 | 0 | 3,033 | 35,812 | 0 |
| Alaska | 17.0 | 106,481 | 6,272 | 23 | 254 | 5,252 | 743 |
| Arizona | 18.2 | 574,890 | 31,617 | 0 | 1,075 | 30,542 | 0 |
| Arkansas | 15.7 | 436,387 | 27,730 | 0 | 1,707 | 23,650 | 2,373 |
| California | 22.7 | 4,618,120 | 203,342 | 0 | 13,695 | 184,877 | 4,770 |
| Colorado | 17.8 | 560,081 | 31,398 | 60 | 1,165 | 30,173 | 0 |
| Connecticut | 13.0 | 460,637 | 35,502 | 199 | 1,093 | 28,188 | 6,022 |
| Delaware | 16.4 | 96,678 | 5,898 | 5 | 190 | 5,703 | 0 |
| District of Columbia | 14.3 | 84,792 | 5,936 | 185 | 327 | 5,099 | 325 |
| Florida | 17.1 | 1,720,930 | 100,370 | 236 | 6,026 | 75,734 | 18,374 |
| Georgia | 18.5 | 1,107,994 | 59,916 | 0 | 4,232 | 55,684 | 0 |
| Hawaii | 19.2 | 167,488 | 8,737 | 0 | 0 | 7,796 | 941 |
| Idaho | 20.6 | 214,615 | 10,425 | 0 | 409 | 9,912 | 104 |
| Illinois | 17.1 | 1,794,916 | 105,097 | 482 | 3,589 | 84,573 | 16,453 |
| Indiana | 17.8 | 960,994 | 54,029 | 28 | 1,895 | 47,674 | 4,432 |
| Iowa | 15.8 | 478,200 | 30,327 | 263 | 1,352 | 27,709 | 1,003 |
| Kansas | 15.2 | 426,596 | 28,122 | 57 | 993 | 24,157 | 2,915 |
| Kentucky | 17.8 | 637,627 | 35,788 | 0 | 1,126 | 34,662 | 0 |
| Louisiana | 18.2 | 786,683 | 43,203 | 287 | 2,699 | 32,390 | 7,827 |
| Maine | 14.6 | 212,902 | 14,593 | --- | --- | 14,593 | --- |
| Maryland | 16.8 | 688,947 | 40,899 | 242 | 1,362 | 39,295 | 0 |
| Massachusetts | 13.7 | 823,428 | 60,068 | 0 | 1,453 | 51,160 | 7,455 |
| Michigan | 14.8 | 1,582,785 | 79,847 | 295 | 3,202 | 67,213 | 9,137 |
| Minnesota | 17.0 | 726,950 | 42,750 | 30 | 1,415 | 41,305 | 0 |
| Mississippi | 18.4 | 503,326 | 27,283 | 4 | 1,400 | 26,774 | 1,105 |
| Missouri | 15.9 | 806,639 | 50,693 | 301 | 2,003 | 47,458 | 931 |
| Montana | 15.8 | 152,191 | 9,626 | --- | --- | 8,870 | 756 |
| Nebraska | 15.0 | 269,434 | 18,003 | 93 | 1,409 | 16,501 | 0 |
| Nevada | 20.3 | 176,474 | 8,699 | 0 | 365 | 8,334 | 0 |
| New Hampshire | 16.2 | 169,413 | 10,442 | 0 | 233 | 10,209 | 0 |
| New Jersey | 13.6 | 1,080,871 | 79,698 | 213 | 2,456 | 68,122 | 8,907 |
| New Mexico | 18.5 | 292,425 | 15,770 | 0 | 656 | 12,640 | 2,474 |
| New York | 14.9 | 2,573,715 | 172,807 | 1,180 | 6,686 | 139,646 | 25,295 |
| North Carolina | 17.5 | 1,083,156 | 61,933 | 98 | 3,150 | 49,685 | 9,000 |
| North Dakota | 15.4 | 118,809 | 7,731 | 61 | 291 | 7,379 | 0 |
| Ohio | 17.6 | 1,778,544 | 101,021 | 0 | 3,061 | 97,960 | 0 |
| Oklahoma | 16.5 | 580,426 | 35,116 | 52 | 1,174 | 30,223 | 3,667 |
| Oregon | 18.4 | 461,752 | 25,147 | 41 | 802 | 23,517 | 787 |
| Pennsylvania | 15.9 | 1,659,714 | 104,379 | 0 | 2,529 | 90,530 | 11,320 |
| Rhode Island | 14.5 | 133,585 | 9,216 | 24 | 270 | 7,689 | 1,233 |
| South Carolina | 17.2 | 615,774 | 35,877 | 336 | 1,031 | 34,510 | 0 |
| South Dakota | 15.4 | 126,910 | 8,260 | 7 | 348 | 7,248 | 657 |
| Tennessee | 19.3 | 821,580 | 42,657 | 0 | 0 | 42,657 | 0 |
| Texas | 16.7 | 3,283,707 | 196,616 | 2,187 | 10,434 | 183,995 | 0 |
| Utah | 24.5 | 431,119 | 17,602 | 21 | 728 | 14,875 | 1,978 |
| Vermont | 13.6 | 93,381 | 6,852 | 0 | 330 | 6,039 | 483 |
| Virginia | 16.1 | 982,393 | 60,883 | 81 | 2,975 | 57,350 | 477 |
| Washington | 20.4 | 790,918 | 38,780 | --- | --- | 35,104 | 3,676 |
| West Virginia | 15.1 | 335,912 | 22,177 | 27 | 835 | 17,601 | 3,714 |
| Wisconsin | 16.0 | 774,857 | 48,541 | 320 | 1,710 | 44,091 | 2,420 |
| Wyoming | 14.6 | 97,793 | 6,693 | 0 | 221 | 5,620 | 852 |
| Outlying areas | | | | | | | |
| American Samoa | 17.5 | 11,764 | 674 | 58 | 44 | 526 | 46 |
| Guam | 18.6 | 26,041 | 1,403 | 19 | 84 | 1,279 | 21 |
| Northern Marianas | 18.2 | 6,079 | 334 | --- | 10 | 310 | 14 |
| Puerto Rico | 19.8 | 661,693 | 33,357 | 0 | 743 | 30,679 | 1,935 |
| Virgin Islands | 14.7 | 23,492 | 1,597 | 0 | 78 | 1,394 | 125 |

* National totals are omitted for prekindergarten and kindergarten teachers and teachers of ungraded classes because of noncomparability of data across states.

--- Data missing or not available.

NOTE: Data reported are as of September 1990.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, "State Nonfiscal Survey."

Table A3.--Number of staff employed by public school systems and percentage of total staff, by category and state:
Fall 1989, revised final tabulations

| State | Total staff | Instructional staff | | | | Administrative staff | | | |
|----------------------|-------------|---------------------|---------|---------------------|---------|------------------------------|---------|-----------------------|---------|
| | | Teachers | | Instructional aides | | Officials and administrators | | School administrators | |
| | | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| United States | 4,277,334 | 2,323,213 | 54.3 | 356,682 | 8.3 | 69,334 | 1.6 | 126,609 | 3.0 |
| Alabama | 72,955 | 38,845 | 53.2 | 4,106 | 5.6 | 1,512 | 2.1 | 1,956 | 2.7 |
| Alaska | 13,500 | 6,272 | 46.5 | 1,537 | 11.4 | 520 | 3.9 | 420 | 3.1 |
| Arizona | 60,014 | 31,617 | 52.7 | 4,584 | 7.6 | 1,220 | 2.0 | 1,369 | 2.3 |
| Arkansas | 50,734 | 27,730 | 54.7 | 3,456 | 6.8 | 550 | 1.1 | 1,626 | 3.2 |
| California | 404,769 | 203,342 | 50.2 | 51,468 | 12.7 | 5,495 | 1.4 | 11,503 | 2.8 |
| Colorado | 59,814 | 31,398 | 52.5 | 4,040 | 6.8 | 1,015 | 1.7 | 2,534 | 4.2 |
| Connecticut | 49,870 | 35,502 | 86.9 | 0 | 0.0 | 1,100 | 2.7 | 1,490 | 3.6 |
| Delaware | 10,766 | 5,898 | 54.8 | 719 | 6.7 | 146 | 1.4 | 389 | 3.6 |
| District of Columbia | 10,157 | 5,936 | 58.4 | 639 | 6.3 | 435 | 4.3 | 581 | 5.7 |
| Florida | 197,403 | 100,370 | 50.8 | 19,112 | 9.7 | 2,802 | 1.4 | 5,729 | 2.9 |
| Georgia | 120,669 | 59,916 | 49.7 | 14,094 | 11.7 | 623 | 0.5 | 4,340 | 3.6 |
| Hawaii | 20,730 | 8,737 | 42.1 | 1,800 | 8.7 | 187 | 0.9 | 420 | 2.0 |
| Idaho | 16,558 | 10,425 | 63.0 | 994 | 6.0 | 303 | 1.8 | 532 | 3.2 |
| Illinois | 186,235 | 105,097 | 56.4 | 12,340 | 6.6 | 1,689 | 0.9 | 4,278 | 2.3 |
| Indiana | 105,430 | 54,029 | 51.2 | 10,327 | 9.8 | 1,413 | 1.3 | 2,697 | 2.6 |
| Iowa | 56,220 | 30,327 | 53.9 | 3,243 | 5.8 | 531 | 0.9 | 1,442 | 2.6 |
| Kansas | 48,828 | 28,122 | 57.6 | 2,708 | 5.5 | 467 | 1.0 | 1,502 | 3.1 |
| Kentucky | 71,685 | 35,788 | 49.9 | 5,609 | 7.8 | 1,515 | 2.1 | 1,673 | 2.3 |
| Louisiana | 88,361 | 43,203 | 48.9 | 7,101 | 8.0 | 1,398 | 1.6 | 2,266 | 2.6 |
| Maine | 25,450 | 14,593 | 57.3 | 2,895 | 11.4 | 537 | 2.1 | 868 | 3.4 |
| Maryland | 75,229 | 40,899 | 54.4 | 5,480 | 7.3 | 307 | 0.4 | 2,369 | 3.1 |
| Massachusetts | 106,327 | 60,068 | 56.5 | 9,511 | 8.9 | 2,351 | 2.2 | 2,153 | 2.0 |
| Michigan | 169,610 | 79,847 | 47.1 | 10,783 | 6.4 | 1,694 | 1.0 | 4,507 | 2.7 |
| Minnesota | 75,885 | 42,750 | 56.3 | 7,556 | 10.0 | 1,655 | 2.2 | 1,680 | 2.2 |
| Mississippi | 43,227 | 27,283 | 63.1 | 7,946 | 18.4 | 766 | 1.8 | 1,334 | 3.1 |
| Missouri | 97,946 | 50,693 | 51.8 | 3,930 | 4.0 | 1,131 | 1.2 | 4,311 | 4.4 |
| Montana | 12,414 | 9,626 | 77.5 | 1,033 | 8.3 | 162 | 1.3 | 439 | 3.5 |
| Nebraska | 32,292 | 18,003 | 55.8 | 2,454 | 7.6 | 533 | 1.7 | 1,045 | 3.2 |
| Nevada | 10,136 | 8,699 | 85.8 | 0 | 0.0 | 167 | 1.6 | 427 | 4.2 |
| New Hampshire | 19,185 | 10,442 | 54.4 | 1,981 | 10.3 | 148 | 0.8 | 578 | 3.0 |
| New Jersey | 144,051 | 79,698 | 55.3 | 8,789 | 6.1 | 1,498 | 1.0 | 6,201 | 4.3 |
| New Mexico | 30,159 | 15,770 | 52.3 | 3,067 | 10.2 | 363 | 1.2 | 736 | 2.4 |
| New York | 312,426 | 172,807 | 55.3 | 24,430 | 7.8 | 4,263 | 1.4 | 7,054 | 2.3 |
| North Carolina | 119,161 | 61,933 | 52.0 | 18,016 | 15.1 | 2,093 | 1.8 | 3,733 | 3.1 |
| North Dakota | 13,789 | 7,731 | 56.1 | 965 | 7.0 | 332 | 2.4 | 371 | 2.7 |
| Ohio | 186,631 | 101,021 | 54.1 | 8,031 | 4.3 | 5,600 | 3.0 | 4,759 | 2.5 |
| Oklahoma | 64,076 | 35,116 | 54.8 | 3,680 | 5.7 | 564 | 1.0 | 1,628 | 2.5 |
| Oregon | 47,317 | 25,147 | 53.1 | 4,048 | 8.6 | 915 | 1.9 | 1,419 | 3.0 |
| Pennsylvania | 188,279 | 104,379 | 55.4 | 10,624 | 5.6 | 7,889 | 4.2 | 3,955 | 2.1 |
| Rhode Island | 14,795 | 9,216 | 62.3 | 1,009 | 6.8 | 147 | 1.0 | 528 | 3.6 |
| South Carolina | 61,908 | 35,877 | 58.0 | 4,731 | 7.6 | 787 | 1.3 | 2,017 | 3.3 |
| South Dakota | 13,898 | 8,260 | 59.4 | 1,138 | 8.2 | 336 | 2.4 | 528 | 3.8 |
| Tennessee | 84,500 | 42,657 | 50.5 | 7,437 | 8.8 | 616 | 0.7 | 4,434 | 5.2 |
| Texas | 327,296 | 196,616 | 60.1 | 30,603 | 9.4 | 6,022 | 1.8 | 12,515 | 3.8 |
| Utah | 30,774 | 17,602 | 57.2 | 2,778 | 9.0 | 274 | 0.9 | 798 | 2.6 |
| Vermont | 11,959 | 6,852 | 57.3 | 1,128 | 9.4 | 358 | 3.0 | 422 | 3.5 |
| Virginia | 117,291 | 60,883 | 51.9 | 8,942 | 7.6 | 1,834 | 1.6 | 3,164 | 2.7 |
| Washington | 69,610 | 38,780 | 55.7 | 5,502 | 7.9 | 1,010 | 1.5 | 2,283 | 3.3 |
| West Virginia | 40,433 | 22,177 | 54.8 | 2,838 | 7.0 | 518 | 1.3 | 1,256 | 3.1 |
| Wisconsin | 82,307 | 48,541 | 59.0 | 6,232 | 7.6 | 1,118 | 1.4 | 2,029 | 2.5 |
| Wyoming | 13,275 | 6,693 | 50.4 | 1,247 | 9.4 | 325 | 2.4 | 321 | 2.4 |
| Outlying areas | | | | | | | | | |
| American Samoa | 1,255 | 674 | 53.7 | 23 | 1.8 | 19 | 1.5 | 60 | 4.8 |
| Guam | 2,778 | 1,403 | 50.5 | 60 | 2.2 | 8 | 0.3 | 54 | 1.9 |
| Northern Marianas | 643 | 334 | 51.9 | 97 | 15.1 | --- | --- | 36 | 5.6 |
| Puerto Rico | 62,322 | 33,357 | 53.5 | 2,358 | 3.8 | 476 | 0.8 | 1,259 | 2.0 |
| Virgin Islands | 3,322 | 1,597 | 48.1 | 353 | 10.6 | 135 | 4.1 | 79 | 2.4 |

See footnotes at end of table.

Table A3.--Number of staff employed by public school systems and percentage of total staff, by category and state: Fall 1988, revised final tabulations--Continued

| State | Total staff | Support staff | | | | | |
|----------------------|-------------|-------------------------------|---------|------------|---------|---------------------|---------|
| | | Guidance counselors/directors | | Librarians | | Other support staff | |
| | | Number | Percent | Number | Percent | Number | Percent |
| United States | 4,277,334 | 75,063 | 1.8 | 48,980 | 1.1 | 1,277,453 | 29.9 |
| Alabama | 72,955 | 1,048 | 1.4 | 1,224 | 1.7 | 24,264 | 33.3 |
| Alaska | 13,500 | 178 | 1.3 | 169 | 1.3 | 4,404 | 32.6 |
| Arizona | 60,014 | 756 | 1.3 | 611 | 1.0 | 19,857 | 33.1 |
| Arkansas | 50,734 | 990 | 2.0 | 756 | 1.5 | 15,626 | 30.8 |
| California | 404,769 | 5,295 | 1.3 | 1,139 | 0.3 | 126,527 | 31.3 |
| Colorado | 59,814 | 996 | 1.7 | 724 | 1.2 | 19,107 | 31.9 |
| Connecticut | 40,870 | 2,134 | 5.2 | 644 | 1.6 | 0 | 0.0 |
| Delaware | 10,766 | 188 | 1.7 | 119 | 1.1 | 3,307 | 30.7 |
| District of Columbia | 10,157 | 273 | 2.7 | 185 | 1.8 | 2,108 | 20.8 |
| Florida | 197,403 | 4,152 | 2.1 | 2,424 | 1.2 | 62,813 | 31.8 |
| Georgia | 120,669 | 1,379 | 1.1 | 1,871 | 1.6 | 38,446 | 31.9 |
| Hawaii | 20,730 | 448 | 2.2 | 258 | 1.2 | 8,880 | 42.8 |
| Idaho | 16,558 | 247 | 1.5 | 174 | 1.1 | 3,883 | 23.5 |
| Illinois | 186,235 | 2,708 | 1.5 | 2,115 | 1.1 | 58,008 | 31.1 |
| Indiana | 105,430 | 1,575 | 1.5 | 1,057 | 1.0 | 34,332 | 32.6 |
| Iowa | 56,220 | 1,006 | 1.8 | 675 | 1.2 | 18,996 | 33.8 |
| Kansas | 48,828 | 1,058 | 2.2 | 927 | 1.9 | 14,044 | 28.8 |
| Kentucky | 71,685 | 975 | 1.4 | 1,090 | 1.5 | 25,035 | 34.9 |
| Louisiana | 88,361 | 834 | 0.9 | 1,162 | 1.3 | 32,397 | 36.7 |
| Maine | 25,450 | 523 | 2.1 | 235 | 0.9 | 5,799 | 22.8 |
| Maryland | 75,229 | 1,470 | 2.0 | 1,051 | 1.4 | 23,653 | 31.4 |
| Massachusetts | 106,327 | 2,183 | 2.1 | 701 | 0.7 | 29,360 | 27.6 |
| Michigan | 169,610 | 2,800 | 1.7 | 1,564 | 0.9 | 68,415 | 40.3 |
| Minnesota | 75,885 | 877 | 1.2 | 785 | 1.0 | 20,582 | 27.1 |
| Mississippi | 43,227 | 662 | 1.5 | 669 | 1.5 | 4,567 | 10.6 |
| Missouri | 97,946 | 1,965 | 2.0 | 1,303 | 1.3 | 34,613 | 35.3 |
| Montana | 12,414 | 322 | 2.6 | 306 | 2.5 | 526 | 4.2 |
| Nebraska | 32,292 | 537 | 1.7 | 497 | 1.5 | 9,223 | 28.6 |
| Nevada | 10,136 | 307 | 3.0 | 175 | 1.7 | 361 | 3.6 |
| New Hampshire | 19,185 | 526 | 2.7 | 222 | 1.2 | 5,288 | 27.6 |
| New Jersey | 144,051 | 2,932 | 2.0 | 1,635 | 1.1 | 43,298 | 30.1 |
| New Mexico | 30,159 | 528 | 1.8 | 229 | 0.8 | 9,466 | 31.4 |
| New York | 312,426 | 5,288 | 1.7 | 3,353 | 1.1 | 95,231 | 30.5 |
| North Carolina | 119,161 | 2,238 | 1.9 | 2,098 | 1.8 | 29,050 | 24.4 |
| North Dakota | 13,789 | 165 | 1.2 | 170 | 1.2 | 4,055 | 29.4 |
| Ohio | 186,631 | 3,103 | 1.7 | 1,707 | 0.9 | 62,410 | 33.4 |
| Oklahoma | 64,076 | 1,016 | 1.6 | 702 | 1.1 | 21,270 | 33.2 |
| Oregon | 47,317 | 1,072 | 2.3 | 726 | 1.5 | 13,990 | 29.6 |
| Pennsylvania | 188,279 | 3,307 | 1.8 | 1,940 | 1.0 | 56,185 | 29.8 |
| Rhode Island | 14,795 | 339 | 2.3 | 229 | 1.5 | 3,327 | 22.5 |
| South Carolina | 61,908 | 1,196 | 1.9 | 1,081 | 1.7 | 16,219 | 26.2 |
| South Dakota | 13,898 | 249 | 1.8 | 170 | 1.2 | 3,217 | 23.1 |
| Tennessee | 84,500 | 1,088 | 1.3 | 1,313 | 1.6 | 26,955 | 31.9 |
| Texas | 327,296 | 7,627 | 2.3 | 3,718 | 1.1 | 70,195 | 21.4 |
| Utah | 30,774 | 381 | 1.2 | 288 | 0.9 | 8,653 | 28.1 |
| Vermont | 11,959 | 277 | 2.3 | 182 | 1.5 | 2,740 | 22.9 |
| Virginia | 117,291 | 2,297 | 2.0 | 1,770 | 1.5 | 38,401 | 32.7 |
| Washington | 69,610 | 1,244 | 1.8 | 1,109 | 1.6 | 19,682 | 28.3 |
| West Virginia | 40,433 | 545 | 1.3 | 358 | 0.9 | 12,741 | 31.5 |
| Wisconsin | 82,307 | 1,587 | 1.9 | 1,230 | 1.5 | 21,570 | 26.2 |
| Wyoming | 13,275 | 172 | 1.3 | 140 | 1.1 | 4,377 | 33.0 |
| Outlying areas | | | | | | | |
| American Samoa | 1,255 | 20 | 1.6 | 8 | 0.6 | 451 | 35.9 |
| Guam | 2,778 | 56 | 2.0 | 29 | 1.0 | 1,168 | 42.0 |
| Northern Marianas | 643 | 13 | 2.0 | 8 | 1.2 | 155 | 24.1 |
| Puerto Rico | 62,322 | 785 | 1.3 | 752 | 1.2 | 23,335 | 37.4 |
| Virgin Islands | 3,322 | 73 | 2.2 | 46 | 1.4 | 1,039 | 31.3 |

--- Data missing or not available.

NOTE: Data reported are as of September 1990. Connecticut did not report instructional aides and other support staff, and Nevada did not report instructional aides; these numbers are assumed to be zero.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, "State Nonfiscal Survey."

Table A4.--Number of public school graduates, 12th-grade student membership, and 9th-grade student membership 3 years earlier, by state: School year 1987-88, revised final tabulations

| State | Regular high school graduates 1987-88 | 12th-grade membership 1987-88 | 9th-grade membership 1984-85 | Other completers 1987-88 |
|----------------------|---------------------------------------|-------------------------------|------------------------------|--------------------------|
| United States | 2,500,020 | 2,680,682 | 3,440,086 | * |
| Alabama | 43,799 | 45,742 | 59,116 | 8,497 |
| Alaska | 5,907 | 7,160 | 8,460 | 0 |
| Arizona | 29,777 | 36,513 | 44,699 | 9,703 |
| Arkansas | 27,776 | 29,499 | 35,296 | 0 |
| California | 249,617 | 266,028 | 364,166 | 20,501 |
| Colorado | 35,977 | 39,231 | 47,049 | 0 |
| Connecticut | 32,383 | 34,805 | 39,396 | 1,200 |
| Delaware | 5,563 | 6,867 | 8,533 | 1,343 |
| District of Columbia | 3,882 | 4,806 | 6,444 | 461 |
| Florida | 89,206 | 97,109 | 141,536 | 2,961 |
| Georgia | 61,765 | 65,703 | 97,386 | 0 |
| Hawaii | 10,575 | 10,476 | 12,937 | 1,899 |
| Idaho | 12,425 | 13,886 | 16,188 | 973 |
| Illinois | 119,090 | 125,049 | 152,278 | 0 |
| Indiana | 64,037 | 69,831 | 82,011 | 10,128 |
| Iowa | 35,218 | 36,965 | 40,532 | 2,309 |
| Kansas | 27,036 | 28,792 | 32,697 | 0 |
| Kentucky | 39,484 | 41,586 | 57,180 | 493 |
| Louisiana | 39,058 | 42,745 | 63,400 | 5,209 |
| Maine | 13,808 | 15,567 | 17,767 | 3,190 |
| Maryland | 47,175 | 48,642 | 61,969 | 6,458 |
| Massachusetts | 59,515 | 64,221 | 80,066 | 0 |
| Michigan | 106,151 | 111,126 | 145,702 | 19,471 |
| Minnesota | 54,645 | 59,565 | 61,034 | 4,296 |
| Mississippi | 27,896 | 30,281 | 41,302 | 0 |
| Missouri | 51,316 | 54,936 | 67,994 | 3,200 |
| Montana | 10,311 | 10,906 | 12,178 | 1,838 |
| Nebraska | 18,300 | 19,747 | 21,311 | 1,059 |
| Nevada | 9,404 | 11,604 | 12,886 | 28 |
| New Hampshire | 11,685 | 12,226 | 15,141 | 0 |
| New Jersey | 80,863 | 82,653 | 100,541 | 9,582 |
| New Mexico | 15,868 | 16,946 | 21,607 | 1,202 |
| New York | 165,379 | 172,904 | 249,428 | 0 |
| North Carolina | 67,836 | 72,339 | 99,758 | 6,262 |
| North Dakota | 8,432 | 8,704 | 9,545 | 830 |
| Ohio | 124,503 | 137,127 | 163,041 | 4,281 |
| Oklahoma | 36,145 | 40,552 | 48,831 | 5,801 |
| Oregon | 28,058 | 33,495 | 39,121 | 8,512 |
| Pennsylvania | 124,376 | 130,830 | 153,340 | 0 |
| Rhode Island | 8,684 | 9,397 | 12,319 | 552 |
| South Carolina | 36,113 | 38,596 | 55,691 | 0 |
| South Dakota | 8,415 | 8,829 | 9,701 | 1,075 |
| Tennessee | 47,904 | 53,219 | 69,794 | 10,756 |
| Texas | 171,436 | 182,734 | 264,045 | 0 |
| Utah | 22,226 | 25,076 | 27,347 | --- |
| Vermont | 6,177 | 6,380 | 7,604 | 1,278 |
| Virginia | 65,688 | 69,422 | 88,066 | 4,719 |
| Washington | 51,754 | 58,477 | 66,377 | 3,177 |
| West Virginia | 22,406 | 23,296 | 29,173 | 5,978 |
| Wisconsin | 58,428 | 63,351 | 70,168 | 2,594 |
| Wyoming | 6,148 | 6,741 | 7,930 | 398 |
| Outlying areas | | | | |
| American Samoa | 633 | 647 | --- | 6 |
| Guam | 898 | 1,107 | --- | 60 |
| Northern Marianas | 285 | 322 | 370 | --- |
| Puerto Rico | 31,832 | 35,105 | 50,384 | 15,853 |
| Virgin Islands | 1,026 | 1,305 | 2,256 | 222 |

* National totals are omitted for other completers because of noncomparability of data across states.

--- Data missing or not available.

NOTE: Data reported are as of September 1990. Regular high school graduates may include summer graduates not included in 12th grade membership.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, "State Nonfiscal Survey."

Table A5.--Change in number of public school graduates and 12th-grade student membership from 1987 to 1988, by state, revised final tabulations

| State | Regular high school graduates | | Ratio of 1988 to 1987 graduate | 12th-grade membership | | Ratio of 1988 to 1987 12th-grade membership | Graduate change index |
|----------------------|-------------------------------|-----------|--------------------------------|-----------------------|-----------|---|-----------------------|
| | 1986-87 | 1987-88 | | 1986-87 | 1987-88 | | |
| United States | 2,433,778 | 2,500,020 | 102.7 | 2,600,402 | 2,680,682 | 103.1 | 99.6 |
| Alabama | 42,463 | 43,799 | 103.1 | 45,396 | 45,742 | 100.8 | 102.4 |
| Alaska | 5,692 | 5,907 | 103.8 | 6,788 | 7,160 | 105.5 | 98.4 |
| Arizona | 29,549 | 29,777 | 100.8 | 35,777 | 36,513 | 102.1 | 98.7 |
| Arkansas | 27,101 | 27,776 | 102.5 | 28,729 | 29,499 | 102.7 | 99.8 |
| California | 237,414 | 249,617 | 105.1 | 251,281 | 266,028 | 105.9 | 99.3 |
| Colorado | 34,200 | 35,977 | 105.2 | 37,327 | 39,231 | 105.1 | 100.1 |
| Connecticut | 31,141 | 32,383 | 104.0 | 34,742 | 34,805 | 100.2 | 103.8 |
| Delaware | 5,895 | 5,963 | 101.2 | 6,621 | 6,867 | 103.7 | 97.5 |
| District of Columbia | 3,842 | 3,882 | 101.0 | 4,230 | 4,806 | 113.6 | 88.9 |
| Florida | 82,184 | 89,206 | 108.5 | 89,663 | 97,109 | 108.3 | 100.2 |
| Georgia | 60,018 | 61,765 | 102.9 | 64,282 | 65,703 | 102.2 | 100.7 |
| Hawaii | 10,371 | 10,575 | 102.0 | 10,281 | 10,476 | 101.9 | 100.1 |
| Idaho | 12,243 | 12,425 | 101.5 | 13,164 | 13,886 | 105.5 | 96.2 |
| Illinois | 116,075 | 119,090 | 102.6 | 119,627 | 123,049 | 102.9 | 99.7 |
| Indiana | 60,364 | 64,037 | 106.1 | 66,764 | 69,831 | 104.6 | 101.4 |
| Iowa | 34,580 | 35,218 | 101.8 | 36,222 | 36,965 | 102.1 | 99.8 |
| Kansas | 26,933 | 27,036 | 100.4 | 28,218 | 28,792 | 102.0 | 98.4 |
| Kentucky | 36,948 | 39,484 | 106.9 | 38,991 | 41,586 | 106.7 | 100.2 |
| Louisiana | 39,084 | 39,058 | 99.9 | 42,746 | 42,745 | 100.0 | 99.9 |
| Maine | 13,692 | 13,808 | 100.8 | 15,182 | 15,567 | 102.5 | 98.4 |
| Maryland | 46,107 | 47,175 | 102.3 | 47,584 | 48,642 | 102.2 | 100.1 |
| Massachusetts | 61,010 | 59,515 | 97.5 | 63,817 | 64,221 | 100.6 | 96.9 |
| Michigan | 107,725 | 106,151 | 98.5 | 105,620 | 111,126 | 105.2 | 93.7 |
| Minnesota | 53,533 | 54,645 | 102.1 | 57,818 | 59,565 | 103.0 | 99.1 |
| Mississippi | 26,201 | 27,896 | 106.5 | 28,405 | 30,281 | 106.6 | 99.9 |
| Missouri | 50,840 | 51,316 | 100.9 | 54,738 | 54,936 | 100.4 | 100.6 |
| Montana | 10,073 | 10,311 | 102.4 | 10,681 | 10,906 | 102.1 | 100.3 |
| Nebraska | 18,129 | 18,300 | 100.9 | 19,377 | 19,747 | 101.9 | 99.1 |
| Nevada | --- | 9,404 | --- | 11,023 | 11,604 | 105.3 | --- |
| New Hampshire | 10,796 | 11,685 | 108.2 | 11,641 | 12,226 | 105.0 | 103.1 |
| New Jersey | 79,376 | 80,863 | 101.9 | 81,894 | 82,653 | 100.9 | 100.9 |
| New Mexico | 15,701 | 15,868 | 101.1 | 16,794 | 16,946 | 100.9 | 100.2 |
| New York | 163,765 | 165,379 | 101.0 | 171,545 | 172,904 | 100.8 | 100.2 |
| North Carolina | 65,421 | 67,836 | 103.7 | 68,939 | 72,339 | 104.9 | 98.8 |
| North Dakota | 7,821 | 8,432 | 107.8 | 8,204 | 8,704 | 106.1 | 101.6 |
| Ohio | 121,121 | 124,503 | 102.8 | 132,962 | 137,127 | 103.1 | 99.7 |
| Oklahoma | 35,514 | 36,145 | 101.8 | 38,606 | 40,552 | 105.0 | 96.9 |
| Oregon | 27,165 | 28,058 | 103.3 | 32,009 | 33,495 | 104.6 | 98.7 |
| Pennsylvania | 121,219 | 124,376 | 102.6 | 126,701 | 130,830 | 103.3 | 99.4 |
| Rhode Island | 8,627 | 8,684 | 100.7 | 9,247 | 9,397 | 101.6 | 99.1 |
| South Carolina | 36,000 | 36,113 | 100.3 | 36,064 | 36,596 | 107.0 | 93.7 |
| South Dakota | 8,074 | 8,415 | 104.2 | 8,346 | 8,829 | 105.8 | 98.5 |
| Tennessee | 44,731 | 47,904 | 107.1 | 49,945 | 53,219 | 106.6 | 100.5 |
| Texas | 168,430 | 171,436 | 101.8 | 187,279 | 182,734 | 97.6 | 104.3 |
| Utah | 20,930 | 22,226 | 106.2 | 23,782 | 25,076 | 105.4 | 100.7 |
| Vermont | 5,968 | 6,177 | 103.5 | 6,158 | 6,380 | 103.6 | 99.9 |
| Virginia | 65,008 | 65,688 | 101.0 | 68,104 | 69,422 | 101.9 | 99.1 |
| Washington | 49,873 | 51,754 | 103.8 | 56,690 | 58,477 | 103.2 | 100.6 |
| West Virginia | 22,401 | 22,406 | 100.0 | 22,845 | 23,296 | 102.0 | 98.1 |
| Wisconsin | 56,872 | 58,428 | 102.7 | 61,122 | 63,351 | 103.6 | 99.1 |
| Wyoming | 5,933 | 6,148 | 103.6 | 6,429 | 6,741 | 104.9 | 98.8 |
| ----- | | | | | | | |
| Outlying areas | | | | | | | |
| American Samoa | 647 | 633 | 97.8 | 608 | 647 | 106.4 | 91.9 |
| Guam | 898 | 898 | 100.0 | 1,104 | 1,107 | 100.3 | 99.7 |
| Northern Marianas | 289 | 285 | 98.6 | --- | 322 | --- | --- |
| Puerto Rico | 30,137 | 31,832 | 105.6 | 33,640 | 35,105 | 104.4 | 101.2 |
| Virgin Islands | 1,170 | 1,026 | 87.7 | 1,148 | 1,305 | 113.7 | 77.1 |

--- Data missing or not available.
 NOTE: Data reported are as of September 1990. Graduate change index is the ratio of 1988 graduates to 1987 graduates divided by the ratio of 1988 12th-grade membership to 1987 12th-grade membership, multiplied by 100. For ease of interpretation, all ratios have been multiplied by 100. Regular high school graduates may include summer graduates not included in 12th grade membership.
 SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, "State Nonfiscal Survey."

Table A6.--Revenues for public elementary and secondary schools, by source and state: Fiscal year 1988, revised final tabulations

(In thousands of dollars)

| State | Revenues, by source | | | | |
|----------------------|---------------------|--------------|--------------|--------------|--------------|
| | Total | Local | Intermediate | State | Federal |
| United States | \$169,561,974 | \$74,118,471 | \$722,402 | \$84,004,415 | \$10,716,687 |
| Alabama | 2,171,704 | 486,327 | 29,610 | 1,398,658 | 257,108 |
| Alaska | 777,086 | 198,244 | 0 | 491,540 | 87,302 |
| Arizona | 2,361,006 | 954,615 | 119,751 | 1,100,795 | 185,845 |
| Arkansas | 1,211,164 | 393,633 | 2,345 | 681,964 | 133,222 |
| California | 17,884,769 | 4,017,051 | 0 | 12,554,882 | 1,312,836 |
| Colorado | 2,443,132 | 1,367,833 | 1,500 | 953,857 | 119,942 |
| Connecticut | 2,890,957 | 1,564,616 | 0 | 1,220,872 | 105,669 |
| Delaware | 464,318 | 110,871 | 0 | 318,037 | 35,410 |
| District of Columbia | 484,717 | 427,467 | 2,973 | 2,873 | 51,404 |
| Florida | 7,466,975 | 2,864,394 | 0 | 4,104,897 | 497,684 |
| Georgia | 3,715,388 | 1,322,484 | 0 | 2,120,595 | 272,309 |
| Hawaii | 623,136 | 538 | 0 | 540,441 | 82,157 |
| Idaho | 580,432 | 160,508 | 0 | 369,979 | 49,945 |
| Illinois | 6,452,386 | 3,736,555 | 0 | 2,377,115 | 338,715 |
| Indiana | 3,825,865 | 1,487,806 | 6,837 | 2,144,572 | 186,699 |
| Iowa | 1,958,184 | 917,712 | 12,618 | 927,099 | 100,755 |
| Kansas | 1,773,743 | 800,421 | 119,831 | 765,478 | 88,013 |
| Kentucky | 1,819,222 | 421,201 | 0 | 1,185,928 | 212,093 |
| Louisiana | 2,541,690 | 851,002 | 0 | 1,408,639 | 284,048 |
| Maine | 886,378 | 374,803 | 0 | 459,028 | 52,347 |
| Maryland | 3,464,182 | 1,948,760 | 0 | 1,342,091 | 173,331 |
| Massachusetts | 4,485,247 | 2,392,800 | 0 | 1,894,326 | 198,121 |
| Michigan | 7,650,004 | 4,512,282 | 6,645 | 2,699,032 | 432,045 |
| Minnesota | 3,298,933 | 1,305,080 | 12,128 | 1,842,218 | 139,507 |
| Mississippi | 1,135,053 | 277,659 | 453 | 744,429 | 112,512 |
| Missouri | 3,069,758 | 1,546,598 | 95,285 | 1,248,175 | 179,700 |
| Montana | 636,045 | 225,473 | 58,728 | 301,888 | 49,956 |
| Nebraska | 1,034,017 | 718,300 | 11,846 | 229,261 | 74,610 |
| Nevada | 660,290 | 379,895 | 0 | 255,584 | 24,811 |
| New Hampshire | 748,214 | 666,831 | 0 | 56,753 | 24,630 |
| New Jersey | 7,250,514 | 3,878,535 | 0 | 3,079,410 | 292,569 |
| New Mexico | 1,028,708 | 128,879 | 0 | 781,229 | 118,600 |
| New York | 17,094,990 | 8,903,530 | 0 | 7,416,745 | 774,715 |
| North Carolina | 3,789,548 | 973,784 | 0 | 2,529,307 | 286,457 |
| North Dakota | 433,358 | 163,328 | 8,798 | 222,567 | 38,664 |
| Ohio | 6,611,187 | 3,065,471 | 514 | 3,206,767 | 338,434 |
| Oklahoma | 1,750,530 | 445,727 | 48,540 | 1,151,783 | 104,480 |
| Oregon | 1,942,303 | 1,234,073 | 38,045 | 537,547 | 132,639 |
| Pennsylvania | 8,781,585 | 4,259,122 | 33,988 | 4,026,972 | 461,503 |
| Rhode Island | 682,486 | 353,816 | 0 | 298,372 | 30,299 |
| South Carolina | 2,175,842 | 780,463 | 26,094 | 1,184,466 | 184,820 |
| South Dakota | 434,761 | 266,107 | 6,382 | 114,914 | 47,359 |
| Tennessee | 2,233,442 | 1,006,080 | 0 | 993,897 | 233,465 |
| Texas | 12,612,869 | 6,030,283 | 31,472 | 5,573,372 | 977,742 |
| Utah | 1,183,399 | 449,710 | 0 | 660,195 | 73,494 |
| Vermont | 493,874 | 307,062 | 0 | 165,006 | 21,806 |
| Virginia | --- | --- | --- | --- | --- |
| Washington | 3,218,732 | 593,670 | 3,733 | 2,428,119 | 193,211 |
| West Virginia | 1,268,674 | 311,740 | 138 | 853,419 | 103,357 |
| Wisconsin | 3,552,430 | 1,932,601 | 1,296 | 1,464,187 | 154,347 |
| Wyoming | 568,732 | 223,679 | 42,851 | 279,751 | 22,121 |
| Outlying areas | | | | | |
| American Samoa | 21,047 | 7,753 | 0 | 0 | 13,295 |
| Guam | 88,106 | 76,526 | 0 | 0 | 11,580 |
| Northern Marianas | 17,876 | 0 | 0 | 12,143 | 5,733 |
| Puerto Rico | 942,179 | 664,926 | 0 | 0 | 277,253 |
| Virgin Islands | 106,533 | 87,050 | 0 | 0 | 19,483 |

--- Data missing or not available.

NOTE: Data reported are as of September 1990. Details may not add to total due to rounding.

National totals include imputation for Virginia using reported data from a previous year as the basis.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, "Revenues and Current Expenditures for Public Elementary and Secondary Education."

Table A7.--Percentage distribution of total revenues for public elementary and secondary schools, by source and state: Fiscal year 1988, revised final tabulations

| State | Within-State percentage distribution | | | |
|----------------------|--------------------------------------|--------------|-------|---------|
| | Local | Intermediate | State | Federal |
| United States | 63.7 | 0.4 | 49.5 | 6.3 |
| Alabama | 22.4 | 1.4 | 64.4 | 11.8 |
| Alaska | 25.5 | 0.0 | 63.3 | 11.2 |
| Arizona | 40.4 | 5.1 | 46.6 | 7.9 |
| Arkansas | 32.5 | 0.2 | 56.3 | 11.0 |
| California | 22.5 | 0.0 | 70.2 | 7.3 |
| Colorado | 56.0 | 0.1 | 39.0 | 4.9 |
| Connecticut | 54.1 | 0.0 | 42.2 | 3.6 |
| Delaware | 23.9 | 0.0 | 68.5 | 7.6 |
| District of Columbia | 88.2 | 0.6 | 0.6 | 10.6 |
| Florida | 38.4 | 0.0 | 55.0 | 6.7 |
| Georgia | 35.6 | 0.0 | 57.1 | 7.3 |
| Hawaii | 0.1 | 0.0 | 86.7 | 13.2 |
| Idaho | 27.7 | 0.0 | 63.7 | 8.6 |
| Illinois | 57.9 | 0.0 | 36.8 | 5.2 |
| Indiana | 38.9 | 0.2 | 56.1 | 4.9 |
| Iowa | 46.9 | 0.6 | 47.3 | 5.1 |
| Kansas | 45.1 | 6.8 | 43.2 | 5.0 |
| Kentucky | 23.2 | 0.0 | 65.2 | 11.7 |
| Louisiana | 33.5 | 0.0 | 55.3 | 11.2 |
| Maine | 42.3 | 0.0 | 51.8 | 5.9 |
| Maryland | 56.3 | 0.0 | 38.7 | 5.0 |
| Massachusetts | 53.3 | 0.0 | 42.2 | 4.4 |
| Michigan | 59.0 | 0.1 | 35.3 | 5.6 |
| Minnesota | 39.6 | 0.4 | 55.8 | 4.2 |
| Mississippi | 24.5 | 0.0 | 65.6 | 9.9 |
| Missouri | 50.4 | 3.1 | 40.7 | 5.9 |
| Montana | 35.4 | 9.2 | 47.5 | 7.9 |
| Nebraska | 69.5 | 1.1 | 22.2 | 7.2 |
| Nevada | 57.5 | 0.0 | 38.7 | 3.8 |
| New Hampshire | 89.1 | 0.0 | 7.6 | 3.3 |
| New Jersey | 53.5 | 0.0 | 42.5 | 4.0 |
| New Mexico | 12.5 | 0.0 | 75.9 | 11.5 |
| New York | 52.1 | 0.0 | 43.4 | 4.5 |
| North Carolina | 25.7 | 0.0 | 66.7 | 7.6 |
| North Dakota | 37.7 | 2.0 | 51.4 | 8.9 |
| Ohio | 46.4 | 0.0 | 48.5 | 5.1 |
| Oklahoma | 25.5 | 2.8 | 65.8 | 6.0 |
| Oregon | 63.5 | 2.0 | 27.7 | 6.8 |
| Pennsylvania | 48.5 | 0.4 | 45.9 | 5.3 |
| Rhode Island | 51.8 | 0.0 | 43.7 | 4.4 |
| South Carolina | 35.9 | 1.2 | 54.4 | 8.5 |
| South Dakota | 61.2 | 1.5 | 26.4 | 10.9 |
| Tennessee | 45.0 | 0.0 | 44.5 | 10.5 |
| Texas | 47.8 | 0.2 | 44.2 | 7.8 |
| Utah | 38.0 | 0.0 | 55.8 | 6.2 |
| Vermont | 62.2 | 0.0 | 33.4 | 4.4 |
| Virginia | --- | --- | -- | --- |
| Washington | 18.4 | 0.1 | 75.4 | 6.0 |
| West Virginia | 24.6 | 0.0 | 67.3 | 8.1 |
| Wisconsin | 54.4 | 0.0 | 41.2 | 4.3 |
| Wyoming | 39.4 | 7.5 | 49.2 | 3.9 |
| Outlying areas | | | | |
| American Samoa | 36.8 | 0.0 | 0.0 | 63.2 |
| Guam | 86.9 | 0.0 | 0.0 | 13.1 |
| Northern Marianas | 0.0 | 0.0 | 67.9 | 32.1 |
| Puerto Rico | 70.6 | 0.0 | 0.0 | 29.4 |
| Virgin Islands | 81.7 | 0.0 | 0.0 | 18.3 |

--- Data missing or not available.

NOTE: Data reported are as of September 1990. Details may not add to 100 percent due to rounding.

National percentages are based on imputed data for Virginia using previous year's data.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data,

"Revenues and Current Expenditures for Public Elementary and Secondary Education."

Table A8.--Current expenditures for public elementary and secondary schools, by function and state:
Fiscal year 1988, revised final tabulations

(in thousands of dollars)

| State | Current expenditures, by function | | | |
|----------------------|-----------------------------------|--------------|------------------|----------------|
| | Total | Instruction | Support services | Noninstruction |
| United States | \$157,097,951 | \$96,966,550 | \$54,941,056 | \$5,190,345 |
| Alabama | 1,873,390 | 1,192,924 | 571,442 | 109,024 |
| Alaska | 756,577 | 463,235 | 279,223 | 14,119 |
| Arizona | 2,002,395 | 1,170,636 | 785,548 | 46,210 |
| Arkansas | 1,211,156 | 747,173 | 407,622 | 56,361 |
| California | 17,402,063 | 10,303,057 | 6,575,734 | 523,272 |
| Colorado | 2,172,563 | 1,297,046 | 829,251 | 46,266 |
| Connecticut | 2,748,567 | 1,782,708 | 914,662 | 51,197 |
| Delaware | 440,631 | 295,425 | 134,819 | 10,386 |
| District of Columbia | 489,357 | 341,535 | 119,801 | 28,021 |
| Florida | 6,288,977 | 3,616,668 | 2,464,879 | 207,431 |
| Georgia | 3,549,038 | 2,288,898 | 1,187,172 | 72,969 |
| Hawaii | 608,264 | 376,493 | 201,417 | 30,355 |
| Idaho | 532,274 | 330,274 | 176,129 | 25,871 |
| Illinois | 6,923,298 | 4,172,325 | 2,520,666 | 230,308 |
| Indiana | 3,330,525 | 2,076,217 | 1,180,747 | 73,561 |
| Iowa | 1,859,173 | 1,099,170 | 708,431 | 51,573 |
| Kansas | 1,568,041 | 919,817 | 591,361 | 56,863 |
| Kentucky | 1,741,799 | 1,291,621 | 367,667 | 82,510 |
| Louisiana | 2,289,241 | 1,308,574 | 798,808 | 181,859 |
| Maine | 839,860 | 586,469 | 232,160 | 21,231 |
| Maryland | 3,128,165 | 1,944,238 | 1,121,857 | 62,071 |
| Massachusetts | 4,098,062 | 2,660,673 | 1,328,106 | 109,282 |
| Michigan | 6,913,261 | 3,938,089 | 2,817,145 | 158,028 |
| Minnesota | 2,981,209 | 1,863,654 | 981,165 | 136,389 |
| Mississippi | 1,221,560 | 769,899 | 355,006 | 96,654 |
| Missouri | 2,747,234 | 1,684,123 | 992,462 | 70,649 |
| Montana | 590,226 | 364,028 | 189,791 | 36,407 |
| Nebraska | 995,235 | 643,270 | 327,290 | 24,675 |
| Nevada | 555,272 | 340,619 | 206,345 | 8,308 |
| New Hampshire | 677,507 | 435,836 | 232,792 | 8,879 |
| New Jersey | 6,621,860 | 4,238,134 | 2,199,891 | 183,835 |
| New Mexico | 916,305 | 526,459 | 342,102 | 47,744 |
| New York | 16,073,392 | 10,505,139 | 5,070,355 | 497,898 |
| North Carolina | 3,424,194 | 2,229,418 | 1,061,545 | 133,232 |
| North Dakota | 385,427 | 237,172 | 132,139 | 16,116 |
| Ohio | 6,446,903 | 3,759,496 | 2,485,029 | 202,378 |
| Oklahoma | 1,692,283 | 1,159,773 | 468,039 | 64,471 |
| Oregon | 1,944,657 | 1,090,681 | 786,417 | 67,559 |
| Pennsylvania | 7,679,986 | 4,712,060 | 2,711,644 | 256,282 |
| Rhode Island | 663,800 | 446,057 | 200,711 | 17,032 |
| South Carolina | 1,932,502 | 1,192,878 | 640,406 | 99,218 |
| South Dakota | 389,436 | 232,666 | 134,068 | 22,702 |
| Tennessee | 2,352,183 | 1,668,783 | 528,199 | 155,201 |
| Texas | 10,791,854 | 6,511,715 | 3,853,872 | 426,267 |
| Utah | 974,666 | 642,954 | 294,622 | 37,089 |
| Vermont | 456,992 | 305,266 | 145,102 | 6,624 |
| Virginia | 3,793,475 | 2,480,178 | 1,218,721 | 94,577 |
| Washington | 3,005,980 | 1,761,402 | 1,143,564 | 101,013 |
| West Virginia | 1,231,966 | 595,078 | 575,459 | 61,429 |
| Wisconsin | 3,318,247 | 2,085,505 | 1,171,981 | 60,761 |
| Wyoming | 466,921 | 281,044 | 177,690 | 8,186 |
| Outlying Areas | | | | |
| American Samoa | 20,186 | 10,717 | 5,780 | 3,690 |
| Guam | 76,359 | 55,426 | 17,638 | 3,295 |
| Northern Marianas | 19,694 | 8,015 | 8,858 | 2,821 |
| Puerto Rico | 935,392 | 632,791 | 157,027 | 145,575 |
| Virgin Islands | 89,217 | 48,174 | 34,038 | 7,005 |

NOTE: Data reported are as of September 1990. Details may not add to total due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data,
"Revenues and Current Expenditures for Public Elementary and Secondary Education."

Table A9.--Percentage distribution of current expenditures for public elementary and secondary schools, by function and state: Fiscal year 1988, revised final tabulations

| State | Within-state percentage distribution | | |
|----------------------|--------------------------------------|------------------|----------------|
| | Instruction | Support services | Noninstruction |
| United States | 61.7 | 35.0 | 3.3 |
| Alabama | 63.7 | 30.5 | 5.8 |
| Alaska | 61.2 | 36.9 | 1.9 |
| Arizona | 58.5 | 39.2 | 2.3 |
| Arkansas | 61.7 | 33.7 | 4.7 |
| California | 59.2 | 37.8 | 3.0 |
| Colorado | 59.7 | 38.2 | 2.1 |
| Connecticut | 64.9 | 33.3 | 1.9 |
| Delaware | 67.0 | 30.6 | 2.4 |
| District of Columbia | 69.8 | 24.5 | 5.7 |
| Florida | 57.5 | 39.2 | 3.3 |
| Georgia | 64.5 | 33.5 | 2.1 |
| Hawaii | 61.9 | 33.1 | 5.0 |
| Idaho | 62.0 | 33.1 | 4.9 |
| Illinois | 60.3 | 36.4 | 3.3 |
| Indiana | 62.3 | 35.5 | 2.2 |
| Iowa | 59.1 | 38.1 | 2.8 |
| Kansas | 58.7 | 37.7 | 3.6 |
| Kentucky | 74.2 | 21.1 | 4.7 |
| Louisiana | 57.2 | 34.9 | 7.9 |
| Maine | 69.8 | 27.6 | 2.5 |
| Maryland | 62.2 | 35.9 | 2.0 |
| Massachusetts | 64.9 | 32.4 | 2.7 |
| Michigan | 57.0 | 40.7 | 2.3 |
| Minnesota | 62.5 | 32.9 | 4.6 |
| Mississippi | 63.0 | 29.1 | 7.9 |
| Missouri | 61.3 | 36.1 | 2.6 |
| Montana | 61.7 | 32.2 | 6.2 |
| Nebraska | 64.6 | 32.9 | 2.5 |
| Nevada | 61.3 | 37.2 | 1.5 |
| New Hampshire | 64.3 | 34.4 | 1.3 |
| New Jersey | 64.0 | 33.2 | 2.8 |
| New Mexico | 57.5 | 37.3 | 5.2 |
| New York | 65.4 | 31.5 | 3.1 |
| North Carolina | 65.1 | 31.0 | 3.9 |
| North Dakota | 61.5 | 34.3 | 4.2 |
| Ohio | 58.3 | 38.5 | 3.1 |
| Oklahoma | 68.5 | 27.7 | 3.8 |
| Oregon | 58.1 | 40.4 | 3.5 |
| Pennsylvania | 61.4 | 35.3 | 3.3 |
| Rhode Island | 67.2 | 30.2 | 2.6 |
| South Carolina | 61.7 | 33.1 | 5.1 |
| South Dakota | 59.7 | 34.4 | 5.8 |
| Tennessee | 70.9 | 22.5 | 6.6 |
| Texas | 60.3 | 35.7 | 3.9 |
| Utah | 66.0 | 30.2 | 3.8 |
| Vermont | 66.8 | 31.8 | 1.4 |
| Virginia | 65.4 | 32.1 | 2.5 |
| Washington | 58.6 | 38.0 | 3.4 |
| West Virginia | 48.3 | 46.7 | 5.0 |
| Wisconsin | 62.8 | 35.3 | 1.8 |
| Wyoming | 60.2 | 38.1 | 1.8 |
| Outlying Areas | | | |
| American Samoa | 53.1 | 21.6 | 18.3 |
| Guam | 72.6 | 23.1 | 4.3 |
| Northern Marianas | 46.7 | 45.0 | 14.3 |
| Puerto Rico | 67.6 | 16.8 | 15.6 |
| Virgin Islands | 54.0 | 38.2 | 7.9 |

NOTE: Data reported are as of September 1990. Details may not add to 100 percent due to rounding.
 SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, "Revenues and Current Expenditures for Public Elementary and Secondary Education."

Table A10.--Average daily attendance and current expenditures per pupil in attendance for public elementary and secondary schools, by function and state: Fiscal year 1988, revised final tabulations

| State | Average daily attendance* | Current expenditures per pupil in attendance | | | |
|----------------------|---------------------------|--|-------------|------------------|-----------------|
| | | Total | Instruction | Support services | Non-instruction |
| United States | 37,050,707 | \$4,242 | \$2,617 | \$1,483 | \$160 |
| Alabama | 689,360 | 2,718 | 1,731 | 829 | 158 |
| Alaska | 94,917 | 7,971 | 4,880 | 2,942 | 149 |
| Arizona | 534,812 | 3,744 | 2,189 | 1,469 | 86 |
| Arkansas | 405,196 | 2,989 | 1,844 | 1,006 | 139 |
| California | 4,531,459 | 3,840 | 2,274 | 1,451 | 115 |
| Colorado | 514,838 | 4,220 | 2,519 | 1,611 | 90 |
| Connecticut | 441,150 | 6,230 | 4,041 | 2,073 | 116 |
| Delaware | 87,821 | 5,017 | 3,364 | 1,535 | 118 |
| District of Columbia | 79,801 | 6,132 | 4,280 | 1,501 | 351 |
| Florida | 1,536,866 | 4,092 | 2,353 | 1,604 | 135 |
| Georgia | 1,033,459 | 3,434 | 2,215 | 1,149 | 71 |
| Hawaii | 155,220 | 3,919 | 2,426 | 1,298 | 196 |
| Idaho | 199,563 | 2,667 | 1,655 | 883 | 130 |
| Illinois | 1,584,745 | 4,369 | 2,633 | 1,591 | 145 |
| Indiana | 877,942 | 3,794 | 2,365 | 1,345 | 84 |
| Iowa | 450,858 | 4,124 | 2,438 | 1,571 | 114 |
| Kansas | 384,660 | 4,076 | 2,391 | 1,537 | 148 |
| Kentucky | 578,550 | 3,011 | 2,233 | 635 | 143 |
| Louisiana | 729,492 | 3,138 | 1,794 | 1,095 | 249 |
| Maine | 197,225 | 4,258 | 2,974 | 1,177 | 108 |
| Maryland | 601,415 | 5,201 | 3,233 | 1,865 | 103 |
| Massachusetts | 749,030 | 5,471 | 3,552 | 1,773 | 146 |
| Michigan | 1,473,542 | 4,692 | 2,673 | 1,912 | 107 |
| Minnesota | 679,729 | 4,386 | 2,742 | 1,443 | 201 |
| Mississippi | 479,402 | 2,548 | 1,606 | 741 | 202 |
| Missouri | 725,661 | 3,786 | 2,321 | 1,368 | 97 |
| Montana | 139,018 | 4,246 | 2,619 | 1,365 | 262 |
| Nebraska | 252,399 | 3,943 | 2,549 | 1,297 | 98 |
| Nevada | 153,252 | 3,623 | 2,223 | 1,346 | 54 |
| New Hampshire | 152,000 | 4,457 | 2,867 | 1,532 | 58 |
| New Jersey | 1,008,749 | 6,564 | 4,201 | 2,181 | 182 |
| New Mexico | 248,231 | 3,691 | 2,121 | 1,378 | 192 |
| New York | 2,247,588 | 7,151 | 4,674 | 2,256 | 222 |
| North Carolina | 1,016,741 | 3,368 | 2,193 | 1,044 | 131 |
| North Dakota | 109,512 | 3,519 | 2,166 | 1,207 | 147 |
| Ohio | 1,612,592 | 3,998 | 2,331 | 1,541 | 125 |
| Oklahoma | 547,149 | 3,093 | 2,120 | 855 | 118 |
| Oregon | 408,054 | 4,789 | 2,686 | 1,937 | 166 |
| Pennsylvania | 1,539,310 | 4,989 | 3,061 | 1,762 | 166 |
| Rhode Island | 124,559 | 5,329 | 3,581 | 1,611 | 137 |
| South Carolina | 567,091 | 3,408 | 2,104 | 1,129 | 175 |
| South Dakota | 119,868 | 3,249 | 1,941 | 1,118 | 189 |
| Tennessee | 766,651 | 3,068 | 2,177 | 689 | 202 |
| Texas | 2,991,242 | 3,608 | 2,177 | 1,288 | 147 |
| Utah | 397,214 | 2,454 | 1,619 | 742 | 93 |
| Vermont | 87,760 | 5,207 | 3,478 | 1,653 | 75 |
| Virginia | 914,354 | 4,149 | 2,712 | 1,333 | 103 |
| Washington | 721,952 | 4,164 | 2,440 | 1,584 | 140 |
| West Virginia | 319,330 | 3,858 | 1,864 | 1,802 | 192 |
| Wisconsin | 698,963 | 4,747 | 2,984 | 1,677 | 87 |
| Wyoming | 92,434 | 5,051 | 3,040 | 1,922 | 89 |
| Outlying Areas | | | | | |
| American Samoa | 10,579 | 1,908 | 1,013 | 546 | 349 |
| Guam | 23,172 | 3,295 | 2,392 | 761 | 142 |
| Northern Marianas | 5,851 | 3,366 | 1,370 | 1,514 | 482 |
| Puerto Rico | 621,731 | 1,504 | 1,018 | 253 | 234 |
| Virgin Islands | 22,103 | 4,036 | 2,180 | 1,540 | 317 |

* Average Daily Attendance (ADA) is not comparable among states because of various statutory reporting procedures.

NOTE: Data reported are as of September 1990. Details may not add to total due to rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data,

"Revenues and Current Expenditures for Public Elementary and Secondary Education."

Table A11.--Student membership and current expenditures per pupil in membership for public elementary and secondary schools, by function and state: Fiscal year 1988, revised final tabulations

| State | | Membership as of fall 1987 | Current expenditures per pupil in membership | | | |
|----------------------|--|----------------------------------|--|-------------|---------------------|---------------------|
| | | | Total | Instruction | Support services | Non- instruction |
| Uni- States | | 40,007,207 | \$3,927 | \$2,424 | \$1,373 | \$130 |
| Alabama | | 729,234 | 2,569 | 1,636 | 784 | 150 |
| Alaska | | 105,678 | 7,159 | 4,383 | 2,642 | 134 |
| Arizona | | 572,421 | 3,498 | 2,045 | 1,372 | 81 |
| Arkansas | | 437,036 | 2,771 | 1,710 | 933 | 129 |
| California | | 4,489,322 | 3,876 | 2,295 | 1,465 | 117 |
| Colorado | | 560,236 | 3,878 | 2,315 | 1,480 | 83 |
| Connecticut | | 465,465 | 5,905 | 3,830 | 1,965 | 110 |
| Delaware | | 95,659 | 4,606 | 3,088 | 1,409 | 109 |
| District of Columbia | | 86,435 | 5,662 | 3,951 | 1,386 | 324 |
| Florida | | 1,664,774 | 3,778 | 2,172 | 1,481 | 125 |
| Georgia | | 1,110,947 | 3,195 | 2,060 | 1,069 | 66 |
| Hawaii | | 166,160 | 3,661 | 2,266 | 1,212 | 183 |
| Idaho | | 212,444 | 2,505 | 1,555 | 829 | 122 |
| Illinois | | 1,811,446 | 3,822 | 2,303 | 1,392 | 127 |
| Indiana | | 964,129 | 3,454 | 2,153 | 1,225 | 76 |
| Iowa | | 480,826 | 3,867 | 2,286 | 1,473 | 107 |
| Kansas | | 421,112 | 3,724 | 2,184 | 1,404 | 135 |
| Kentucky | | 642,696 | 2,710 | 2,010 | 572 | 128 |
| Louisiana | | 793,093 | 2,886 | 1,550 | 1,007 | 229 |
| Maine | | 211,817 | 3,965 | 2,769 | 1,096 | 100 |
| Maryland | | 683,797 | 4,575 | 2,843 | 1,641 | 91 |
| Massachusetts | | 825,320 | 4,965 | 3,224 | 1,609 | 132 |
| Michigan | | 1,589,287 | 4,350 | 2,478 | 1,773 | 99 |
| Minnesota | | 721,481 | 4,132 | 2,583 | 1,360 | 189 |
| Mississippi | | 505,550 | 2,416 | 1,523 | 702 | 191 |
| Missouri | | 802,060 | 3,425 | 2,100 | 1,237 | 88 |
| Montana | | 152,207 | 3,878 | 2,392 | 1,247 | 239 |
| Nebraska | | 268,100 | 3,712 | 2,399 | 1,221 | 92 |
| Nevada | | 168,353 | 3,298 | 2,023 | 1,226 | 49 |
| New Hampshire | | 166,045 | 4,080 | 2,625 | 1,402 | 53 |
| New Jersey | | 1,092,982 | 6,059 | 3,878 | 2,013 | 168 |
| New Mexico | | 287,229 | 3,190 | 1,833 | 1,191 | 166 |
| New York | | 2,594,070 | 6,196 | 4,050 | 1,955 | 192 |
| North Carolina | | 1,085,976 | 3,153 | 2,053 | 978 | 123 |
| North Dakota | | 119,004 | 3,239 | 1,993 | 1,110 | 135 |
| Ohio | | 1,793,431 | 3,595 | 2,096 | 1,386 | 113 |
| Oklahoma | | 584,212 | 2,897 | 1,985 | 801 | 110 |
| Oregon | | 455,895 | 4,266 | 2,392 | 1,725 | 148 |
| Pennsylvania | | 1,668,542 | 4,603 | 2,824 | 1,625 | 154 |
| Rhode Island | | 134,061 | 4,951 | 3,327 | 1,497 | 127 |
| South Carolina | | 614,921 | 3,143 | 1,940 | 1,041 | 161 |
| South Dakota | | 126,817 | 3,071 | 1,835 | 1,057 | 179 |
| Tennessee | | 823,783 | 2,855 | 2,026 | 641 | 188 |
| Texas | | 3,236,787 | 3,334 | 2,012 | 1,191 | 132 |
| Utah | | 423,356 | 2,302 | 1,519 | 696 | 88 |
| Vermont | | 92,755 | 4,927 | 3,291 | 1,564 | 71 |
| Virginia | | 979,417 | 3,873 | 2,532 | 1,244 | 97 |
| Washington | | 775,755 | 3,875 | 2,271 | 1,474 | 130 |
| West Virginia | | 344,236 | 3,579 | 1,729 | 1,672 | 178 |
| Wisconsin | | 772,363 | 4,296 | 2,700 | 1,517 | 79 |
| Wyoming | | 98,455 | 4,742 | 2,855 | 1,805 | 83 |
| Outlying Areas | | | | | | |
| American Samoa | | 11,248 | 1,795 | 953 | 514 | 328 |
| Guam | | 25,936 | 2,944 | 2,137 | 680 | 127 |
| Northern Marianas | | 5,819 | 3,384 | 1,377 | 1,522 | 485 |
| Puerto Rico | | 672,837 | 1,390 | 940 | 233 | 216 |
| Virgin Islands | | 24,020 | 3,714 | 2,006 | 1,417 | 292 |

NOTE: Data reported are as of September 1990. Details may not add to total due to rounding.
 SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data,
 "Revenues and Current Expenditures for Public Elementary and Secondary Education."

Table A12.--Current expenditures for fixed charges for public elementary and secondary schools, by state: Fiscal year 1988, revised final tabulations

[In thousands of dollars]

| State | Total expenditures for fixed charges | Current expenditures for fixed charges | |
|----------------------|--------------------------------------|--|---------------------|
| | | Employee benefits | Other fixed charges |
| United States | \$26,741,645 | \$25,027,562 | \$1,714,083 |
| Alabama | 296,277 | 296,180 | 2,098 |
| Alaska | 107,000 | 107,000 | 0 |
| Arizona | 233,418 | 233,418 | 0 |
| Arkansas | 181,873 | 171,700 | 10,173 |
| California | 3,168,864 | 3,063,422 | 105,442 |
| Colorado | 309,439 | 300,156 | 9,283 |
| Connecticut | 501,616 | 470,640 | 30,975 |
| Delaware | 78,188 | 73,581 | 4,607 |
| District of Columbia | 25,532 | 25,532 | 0 |
| Florida | 1,096,423 | 1,096,423 | 0 |
| Georgia | 561,144 | 559,957 | 1,188 |
| Hawaii | 82,773 | 81,634 | 1,139 |
| Idaho | 92,571 | 86,779 | 5,792 |
| Illinois | 1,068,895 | 984,472 | 84,423 |
| Indiana | 547,635 | 500,618 | 47,017 |
| Iowa | 237,670 | 219,146 | 18,524 |
| Kansas | 205,820 | 188,565 | 17,255 |
| Kentucky | 201,629 | 174,376 | 27,253 |
| Louisiana | 400,938 | 377,807 | 23,130 |
| Maine | 142,853 | 136,609 | 6,244 |
| Maryland | 645,233 | 620,957 | 24,276 |
| Massachusetts | 514,034 | 402,126 | 111,908 |
| Michigan | 1,457,035 | 1,396,812 | 60,216 |
| Minnesota | 443,471 | 412,829 | 30,642 |
| Mississippi | 139,694 | 139,694 | 0 |
| Missouri | 330,005 | 214,238 | 115,766 |
| Montana | 91,751 | 91,751 | 0 |
| Nebraska | 130,849 | 123,037 | 7,813 |
| Nevada | 94,186 | 94,186 | 0 |
| New Hampshire | 68,204 | 68,204 | 0 |
| New Jersey | 1,287,699 | 825,943 | 461,756 |
| New Mexico | 131,572 | 122,511 | 9,061 |
| New York | 3,275,097 | 3,077,206 | 197,891 |
| North Carolina | 566,290 | 566,290 | 0 |
| North Dakota | 54,578 | 54,578 | 0 |
| Ohio | 1,164,418 | 1,151,763 | 12,655 |
| Oklahoma | 282,973 | 262,890 | 20,083 |
| Oregon | 429,213 | 425,352 | 3,862 |
| Pennsylvania | 1,754,222 | 1,702,372 | 51,850 |
| Rhode Island | 131,649 | 131,649 | 0 |
| South Carolina | 269,592 | 269,592 | 0 |
| South Dakota | 50,764 | 47,815 | 2,949 |
| Tennessee | 477,307 | 382,276 | 28,030 |
| Texas | 1,038,981 | 989,142 | 49,838 |
| Utah | 191,618 | 188,670 | 2,948 |
| Vermont | 77,278 | 61,088 | 16,189 |
| Virginia | 694,003 | 679,186 | 14,816 |
| Washington | 532,250 | 502,561 | 29,688 |
| West Virginia | 203,559 | 194,266 | 9,293 |
| Wisconsin | 657,461 | 601,179 | 56,282 |
| Wyoming | 83,105 | 81,379 | 1,726 |
| Outlying Areas | | | |
| American Samoa | 2,247 | 2,247 | 0 |
| Guam | 8,307 | 8,307 | 0 |
| Northern Marianas | 1,535 | 1,535 | 0 |
| Puerto Rico | 94,247 | 94,247 | 0 |
| Virgin Islands | 10,405 | 10,024 | 381 |

NOTE: Data reported are as of September 1990. Details may not add to total due to rounding.
 SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, "Revenues and Current Expenditures for Public Elementary and Secondary Education."

APPENDIX B

SURVEY FORMS

U. S. DEPARTMENT OF EDUCATION
OFFICE OF THE ASSISTANT SECRETARY
FOR EDUCATIONAL RESEARCH AND IMPROVEMENT
NATIONAL CENTER FOR EDUCATION STATISTICS
WASHINGTON, D.C. 20208-5651

FORM APPROVED
O.M.B. No. 1850-0067
EXP. DATE: 12/31/91

DUE DATE: MARCH 15, 1990

COMMON CORE OF DATA

STATE NONFISCAL SURVEY OF PUBLIC
ELEMENTARY AND SECONDARY EDUCATION
SCHOOL YEAR 1989-90

This report is authorized by law (20 U.S.C. 1221e-1). While you are not required to respond, your cooperation is needed to make the results of this survey comprehensive, accurate, and timely.
PLEASE complete each cell with a number, O, N, or M

| | | | |
|---------------------------|--------------------------------|-------------|-------------|
| A01 | NAME OF STATE EDUCATION AGENCY | | |
| A02 | MAILING ADDRESS | | |
| A03 | CITY | | |
| A04 | STATE | | |
| A05 | ZIP CODE | | |
| A06 | TELEPHONE NUMBER | | |
| B: INSTRUCTIONAL STAFF | | 1988-89 FTE | 1989-90 FTE |
| B01 | PREKINDERGARTEN TEACHERS | | |
| B02 | KINDERGARTEN TEACHERS | | |
| B03 | ELEMENTARY TEACHERS | | |
| B04 | SECONDARY TEACHERS | | |
| B05 | TEACHERS OF UNGRADED CLASSES | | |
| B06 | TOTAL FTE TEACHERS | | |
| B07 | INSTRUCTIONAL AIDES | | |
| C: SUPPORT SERVICES STAFF | | 1988-89 FTE | 1989-90 FTE |
| C01 | ELEMENTARY GUIDANCE COUNSELORS | | |
| C02 | SECONDARY GUIDANCE COUNSELORS | | |
| C03 | TOTAL GUIDANCE | | |
| C04 | LIBRARIANS | | |
| C05 | LIBRARY SUPPORT STAFF | | |
| C06 | OFFICIALS AND ADMINISTRATORS | | |
| C07 | ADMINISTRATIVE SUPPORT STAFF | | |
| C08 | SCHOOL ADMINISTRATORS | | |
| C09 | SCHOOL ADMIN. SUPPORT STAFF | | |
| C10 | ALL OTHER SUPPORT SERV. STAFF | | |

| D: STUDENTS BY GRADE LEVEL | 1988-89 MEMBERSHIP | 1989-90 MEMBERSHIP |
|----------------------------|----------------------------------|----------------------------------|
| D01 | PREKINDERGARTEN | |
| D02 | KINDERGARTEN | |
| D03 | GRADE 1 | |
| D04 | GRADE 2 | |
| D05 | GRADE 3 | |
| D06 | GRADE 4 | |
| D07 | GRADE 5 | |
| D08 | GRADE 6 | |
| D09 | GRADE 7 | |
| D10 | GRADE 8 | |
| D11 | GRADE 9 | |
| D12 | GRADE 10 | |
| D13 | GRADE 11 | |
| D14 | GRADE 12 | |
| D15 | UNGRADED | |
| D16 | TOTAL (Sum of lines D1-D15) | |
| | | |
| E: HIGH SCHOOL COMPLETERS | 1987-88 UNDUPLICATED COUNT | 1988-89 UNDUPLICATED COUNT |
| E01 | REGULAR DIPLOMA | |
| E02 | OTHER DIPLOMA | |
| E03 | HIGH SCHOOL EQUIV. RECIPIENTS | |
| E04 | OTHER HIGH SCHOOL COMPLETERS | |

NOTE: Please review this survey form and be sure that each item is complete.

Person completing survey form

Date

Telephone Number

Return Completed Form to:

U.S. Department of Education
National Center for Education Statistics
555 New Jersey Avenue, N.W.
Washington, D.C. 20208-5651

If you have questions about this questionnaire,
contact NCES staff at (202) 357-6629. Refer to
Common Core of Data, State Nonfiscal Survey.

ED (NCES) FORM 2446

Previous Editions of this form are obsolete

U.S. DEPARTMENT OF EDUCATION
NATIONAL CENTER FOR EDUCATION STATISTICS

**The National Public
Education Financial Survey**

Fiscal year 1989

| NAME OF STATE | NAME OF PERSON PREPARING THIS REPORT | TELEPHONE NUMBER (Include area code, extension) |
|---------------|--------------------------------------|--|
| | | |

RETURN COMPLETED FORM TO:

**U.S. Department of Education
National Center for Education Statistics
555 New Jersey Avenue, N.W.
Washington, D.C. 20208-5651**

Attention: GSAB Fiscal Survey

CERTIFICATION: I hereby certify that to the best of my knowledge and belief, the data reported in sections I - XV below constitute a true and full report of revenues, expenditures and student attendance during the regular school year and for summer school for the public elementary and secondary schools under this jurisdiction for purposes of public law 97-35, as revised by P.L. 100-297.

| TYPE OR PRINT NAME OF AUTHORIZED OFFICIAL | SIGNATURE OF AUTHORIZED OFFICIAL |
|---|----------------------------------|
| | |
| TITLE | |

**PUBLIC ELEMENTARY AND SECONDARY
EDUCATION REVENUES FROM ALL SOURCES**

I. REVENUE FROM LOCAL SOURCES

**AMOUNT
(omit cents)**

| | |
|--|-----------------|
| <p>a. Property Tax (1110) [Include only Ad Valorem taxes. Do not include penalties and interest or dependent district's property taxes here.]</p> | <p>\$ _____</p> |
| <p>b. Non-property Tax (1120-1190) [Include Sales and use taxes, income taxes, penalties and interest on taxes, and other taxes. Do not include dependent district's non-property taxes here.]</p> | <p>\$ _____</p> |
| <p>c. Other Local Government Units-Property Tax (1210) [Include only Ad Valorem taxes for dependent district's property taxes. Do not include penalties and interest here.]</p> | <p>\$ _____</p> |
| <p>d. Other Local Government Units-Non-property Tax (1220-1290) [Include Sales and use taxes, income taxes, penalties and interest on taxes, and other taxes. Include dependent district's non-property taxes here.]</p> | <p>\$ _____</p> |
| <p>e. Tuition From Individuals (1310) [Include tuition from individuals only.]</p> | <p>\$ _____</p> |
| <p>f. Tuition From Other LEA's Within The State (1320) [Include tuition from other LEA's within the State only.]</p> | <p>\$ _____</p> |
| <p>g. Transportation Fees From Individuals (1410) [Include transportation fees from individuals only.]</p> | <p>\$ _____</p> |
| <p>h. Transportation fees from other LEA's Within the State (1420) [Include transportation fees from other LEA's within the State only.]</p> | <p>\$ _____</p> |
| <p>i. Earnings on Investments (1500 - 1540) [Include interest on investments, dividends on investments, gains or losses on sale of investments, earnings on investment in real property.]</p> | <p>\$ _____</p> |
| <p>j. Food Service (excluding federal reimbursements) (1600 - 1630) [Include daily sales for reimbursable programs, school lunch programs, school breakfast programs, special milk programs, and non-reimbursable programs. Also include special functions. Federal reimbursements should appear under 4500.]</p> | <p>\$ _____</p> |

I REVENUE FROM LOCAL SOURCES

**AMOUNT
(omit cents)**

| | |
|---|-----------------|
| <p>k. Student Activities (1700 - 1790) [Include admissions, bookstore sales, student organization membership dues & fees, student fees, and other student activity income.]</p> | <p>\$ _____</p> |
| <p>l. Other Revenue from Local Sources (1330-1340, 1430-1440, 1800, 1900 - 1990; not 1940) [Include tuition from other LEA's outside the State, and tuition from other sources. Include transportation fees from other LEA's outside the State, and transportation fees from other sources. Include revenues from community service activities operated by an LEA. Include revenue from the rental of real or personal property owned by the school, contributions and donations from private sources, gains or losses on sale of fixed assets of proprietary funds, services provided other LEA's, other local governmental units, other funds, and miscellaneous.]</p> | <p>\$ _____</p> |
| <p>m. Textbook Revenues (1940) [Include textbook sales and rentals.]</p> | <p>\$ _____</p> |
| <p>n. Summer School Revenue [Include tuition from students, other LEA's, fees and charges.]</p> | <p>\$ _____</p> |
| <p>Local Sources of Revenue Subtotal (1000) [EXCLUDE tuition from other LEA's within the State (1320) and transportation fees from other LEA's within the State (1420). Sum a-e, g, i-n.]</p> | <p>\$ _____</p> |

II. REVENUE FROM INTERMEDIATE SOURCES (2000)

[Include all revenues that can be used for any legal purpose desired by an ISA without restriction.
 Include revenues that must be used for a categorical or restricted purpose.
 Include revenues to an ISA in lieu of taxes it would have had to pay had its property or other tax base been subject to taxation.
 Include payments to pension fund by other governmental jurisdiction for the benefit of the ISA, contributions of equipment and supplies, and contributions to fixed assets.]

\$ _____

III. REVENUE FROM STATE SOURCES (3000)

[Include all revenues that can be used for any legal purpose desired by an LEA without restriction.
 Include revenues that must be used for a categorical or specific purpose.
 Include revenues to an LEA in lieu of taxes it would have had to pay had its property or other tax base been subject to taxation.
 Include payments to pension fund by other governmental jurisdiction for the benefit of the LEA, contributions of equipment and supplies, and contributions to fixed assets.]

\$ _____

50

IV. REVENUE FROM FEDERAL SOURCES

**AMOUNT
(omit cents)**

| | |
|---|-----------------|
| <p>a. Grants-in-Aid Direct from the Federal Government (4100, 4300) [Include all revenues that can be used for any legal purpose desired by an LEA without restriction. Include all direct revenue grants to the LEA which must be used for a categorical or specific purpose.]</p> | <p>\$ _____</p> |
| <p>b. Grants-in-Aid from the Federal Government Through the State (4200, 4500) [Include all revenues that can be used for any legal purpose desired by an LEA without restriction. Include all revenues through the State as grants to the LEA which must be used for a categorical or specific purpose. Federal reimbursements for food service should appear here.]</p> | <p>\$ _____</p> |
| <p>c. Grants-in-Aid from the Federal Government Through Other Intermediate Agencies (4700) [Include all revenue grants through an intermediate agency to the LEA.]</p> | <p>\$ _____</p> |
| <p>d. Other Revenue from Federal Sources (4800, 4900) [Include revenues to an LEA in lieu of taxes it would have had to pay had its property or other tax base been subject to taxation. Include payments made by the Federal Government for the benefit of the LEA, contributions of equipment and supplies, and contributions to fixed assets, and foods donated by the Federal Government to the LEA.]</p> | <p>\$ _____</p> |
| <p>Federal Sources of Revenue Subtotal (4000)</p> | <p>\$ _____</p> |

V. OTHER SOURCES OF REVENUE (5000)

[Include bond principal and premiums. Accrued interest realized from the sale of bonds should be included when permitted by State law. Include amounts available from the sale of school property or compensation for the loss of fixed assets. Do not include proprietary funds gain on sale of fixed assets here, but in 1900.]

\$ _____

Total Revenue from All Sources
 [Should agree with sum of subtotals I, II, III, and IV. DO NOT include other sources of revenue (5000)]

\$ _____

**PUBLIC ELEMENTARY AND SECONDARY
EDUCATION EXPENDITURES**

I. INSTRUCTION (1000)¹

**AMOUNT
(omit cents)**

| | |
|--|-----------------|
| <p>1. Salaries (100) [Include gross salary of those involved in instruction (see footnote) while on the payroll of the LEA.]</p> | <p>\$ _____</p> |
| <p>2. Employee benefits (200) [Include amounts paid by the LEA in behalf of employees. Examples are group insurance, social security contributions, retirement contributions, tuition reimbursement, unemployment compensation, workmen's compensation, and such other employee benefits as unused sick leave.]</p> | <p>\$ _____</p> |
| <p>3. Purchased services (300-500; exclude 560) [Include the services of teachers or others who provide instruction to students. Include computer-assisted instructional (CAI) expenditures, travel for instructional staff and per diem expenses. Exclude tuition (560).]</p> | <p>\$ _____</p> |
| <p>4. Tuition (562, 563, 569) [Include tuition to other LEA's outside the State, tuition to private schools, and other tuition. Exclude (561).]</p> | <p>\$ _____</p> |
| <p>5. Tuition to Other LEA's Within the State (561)</p> | <p>\$ _____</p> |
| <p>6. Supplies (600) [Include items that are consumed, worn out or deteriorated through use. Examples include classroom teaching supplies, audiovisual supplies, books and periodicals. Do not include energy expenditures.]</p> | <p>\$ _____</p> |
| <p>7. Property (700) [Include tangible property of a more or less permanent nature, other than land or buildings or improvements thereon. Examples are machinery, tools, trucks, cars, furniture and furnishings.]</p> | <p>\$ _____</p> |
| <p>8. Other (800) [Include dues and fees paid by LEA's on behalf of instructional staff for membership in professional or other organizations.]</p> | <p>\$ _____</p> |
| <p>Instruction Expenditures Subtotal (1000) [DO NOT include tuition to other LEA's within the State (561) or Property (700) in this subtotal.]</p> | <p>\$ _____</p> |

¹ Include only regular and part-time teachers, teachers aides, homebound teachers, hospital-based teachers, substitute teachers and teachers on sabbatical leave. If prorated amount and FTE are not available, also include teaching school nurses, teaching librarians, and teaching departmental chairpersons.



II. SUPPORT SERVICES (2000)
 [See instructions for a more detailed listing under each Support Services function and object]

**AMOUNT
 (omit cents)**

| | Students ² (2100) | Instructional Staff ³ (2200) | General Administration ⁴ (2300) |
|--|--|--|--|
| 1. Salaries (100) [Include gross salary while on the payroll of the LEA.] | Note: include salaries only for staff in footnote 2 \$ _____ | Note: include salaries only for staff in footnote 3 \$ _____ | Note: include salaries only for staff in footnote 4 \$ _____ |
| 2. Employee benefits (200) [Include amounts paid by the LEA on behalf of employees. Examples are group insurance, social security contributions, retirement contributions, tuition reimbursement, unemployment compensation, workmen's compensation, and such other employee benefits as unused sick leave.] | Note: include employee benefits only for staff in footnote 2 \$ _____ | Note: include employee benefits only for staff in footnote 3 \$ _____ | Note: include employee benefits only for staff in footnote 4 \$ _____ |
| 3. Purchased services (300-500) [a. Include the services of medical doctors, social workers, psychologists, psychiatrists, audiologists and other consultants providing for student needs. b. Include expenditures for instructional staff (see footnote below). c. Include the services of legal firms, election services and staff relations and negotiations services. Travel for these staff is also included in a, b or c as appropriate.] | Note: only include 3a here \$ _____ | Note: only include 3b here \$ _____ | Note: only include 3c here \$ _____ |
| 4. Supplies (600) [Include amounts paid for items that are consumed, worn out, or deteriorated through use. Examples are attendance supplies, medical supplies, films, tapes, paper supplies, books and periodicals.] | \$ _____ | \$ _____ | \$ _____ |
| 5. Property (700) [Include expenditures for furniture and fixtures, as well as desks, file cabinets, typewriters, duplicating machines, computers, audiovisual equipment and the like.] | \$ _____ | \$ _____ | \$ _____ |
| 6. Other (800) [Include miscellaneous expenditures for goods and services not mentioned above, such as staff membership fees.] | \$ _____ | \$ _____ | \$ _____ |
| Support Services Expenditures Subtotal (2100-2300) [DO NOT include Property (700) in this subtotal. Sum 100-600, 800 for each column.] | Subtotal 2100 \$ _____ | Subtotal 2200 \$ _____ | Subtotal 2300 \$ _____ |

2 Include only staff in attendance and social work services, guidance, health, psychology, speech pathology and audiology

3 Include only supervisors of instruction (not department chairmen), curriculum coordinators and inservice training staff, school library staff, audiovisual staff, educational television staff and staff engaged in the development of computer-assisted instruction.

4 Include only board of education staff, board secretary/clerk staff, staff relations and negotiations staff, the superintendent's staff, and the superintendent.

II. SUPPORT SERVICES (2000)
 [See instructions for a more detailed listing under each Support Services function and object.]

**AMOUNT
 (omit cents)**

| | School Administration ⁵ (2400) | Operations and Maintenance ⁶ (2600) | Student Transportation ⁷ (2700) |
|---|--|--|--|
| 1. Salaries (100) [Include gross salary while on the payroll of the LEA.] | Note: include salaries only for staff in footnote 5 \$ _____ | Note: include salaries only for staff in footnote 6 \$ _____ | Note: include salaries only for staff in footnote 7 \$ _____ |
| 2. Employee benefits (200) [Include amounts paid by the LEA on behalf of employees. Examples are group insurance, social security contributions, retirement contributions, tuition reimbursement, unemployment compensation, workmen's compensation, and such other employee benefits as unused sick leave.] | Note: include employee benefits only for staff in footnote 5 \$ _____ | Note: include employee benefits only for staff in footnote 6 \$ _____ | Note: include employee benefits only for staff in footnote 7 \$ _____ |
| 3. Purchased services (300-500) (a) Include the services of consultants, school scheduling firms, and administrative staff inservice training. (b) Include the services of maintenance companies, security services, equipment repair companies and grounds upkeep concerns. (c) Include the services of student busing companies and handicapped transportation services.] | Note: only include 3a here \$ _____ | Note: only include 3b here \$ _____ | Note: only include 3c here \$ _____ |
| 4. Supplies (600) [Include amounts paid for items that are consumed, worn out, or deteriorated through use. Examples are books and periodicals, energy expenditures, services received from utility companies, food expenditures from school food service programs, and routine auto and bus maintenance.] | \$ _____ | \$ _____ | \$ _____ |
| 5. Property (700) [Include expenditures for furniture and fixtures, as well as desks, file cabinets, computers, vehicles and machinery.] | \$ _____ | \$ _____ | \$ _____ |
| 6. Other (800) [Include miscellaneous expenditures for goods and services not mentioned above, such as staff membership fees.] | \$ _____ | \$ _____ | \$ _____ |
| Support Services Expenditures Subtotal (2400-2700) [DO NOT include Property (700) in this subtotal. Sum 100-600, 800 for each column.] | subtotal 2400 \$ _____ | subtotal 2600 \$ _____ | subtotal 2700 \$ _____ |

- 5** Include only the staff of the office of the principal (including vice principals and other assistants), department chairpersons and the principal.
- 6** Include only operations and maintenance supervisor, operation staff (heating, lighting, ventilation, repairing and replacing facilities and equipment), care and upkeep of grounds and equipment staff, vehicle operations and maintenance staff (not student transportation staff) and security services staff.
- 7** Include only student transportation supervision staff, and staff for vehicle operation, monitoring of students, and vehicle maintenance.

II. SUPPORT SERVICES (2000)
 [See instructions for a more detailed listing under each Support Services function and object.]

AMOUNT
(omit cents)

| | Other Support Services ⁸ (2500, 2800, 2900) | Total by object (100, 200, etc.) |
|--|--|---|
| 1. Salaries (100) [Include gross salary while on the payroll of the LEA.] | Note: include salaries only for staff in footnote B \$ _____ | \$ _____ |
| 2. Employee benefits (200) [Include amounts paid by the LEA on behalf of employees. Examples are group insurance, social security contributions, retirement contributions, tuition reimbursement, unemployment compensation, workmen's compensation, and such other employee benefits as unused sick leave.] | Note: include employee benefits only for staff in footnote B \$ _____ | \$ _____ |
| 3. Purchased services (300-500) [Include purchased business support services such as budgeting, payroll, financial accounting, internal auditing, purchasing, warehousing, printing and duplicating; purchased central support services such as planning, research, development, evaluation and data processing services. Travel for these staff is also included here.] | \$ _____ | \$ _____ |
| 4. Supplies (600) [Include amounts paid for items that are consumed, worn out, or deteriorated through use. Examples are paper supplies, books and periodicals.] | \$ _____ | \$ _____ |
| 5. Property (700) [Include expenditures for furniture and fixtures, as well as desks, file cabinets, and computers and other equipment.] | \$ _____ | \$ _____ |
| 6. Other (800; exclude 830) [Include miscellaneous expenditures for goods and services not mentioned above, such as staff membership fees.] | \$ _____ | \$ _____ |
| Support Services Expenditures Subtotal [DO NOT include Property (700) in this subtotal. Sum 100-600, 800 for each column.] | subtotal 2500, 2800, 2900 \$ _____ | subtotal all support services (2100-2900) \$ _____ |

⁸ Business support staff (2500) includes the chief business officer, the staff for supervisor of fiscal services, budgeting, payroll, financial accounting, internal auditing, purchasing, warehousing, printing and duplicating staff. Central support staff (2800) includes planning, research, development, evaluation staff, as well as data processing staff. Other support services (2900) is designated for any support staff not included in the "Other Support" category.

III. Operation of Non-Instructional Services (3000)
 [include food services operations and enterprise operations
 (LEA bookstore)]

**AMOUNT
 (omit cents)**

| | |
|---|---------------------------------|
| <p>a. Food Services Operations (3100)</p> <p>1. Include objects 100, 200, 300-500, 600 and 800. DO NOT include Property (700).</p> <p>2. Property (700) [furniture, fixtures, equipment]</p> | <p>\$ _____</p> <p>\$ _____</p> |
| <p>b. Enterprise Operations (3200)</p> <p>1. Include objects 100, 200, 300-500, 600 and 800 DO NOT include: Property (700).</p> <p>2 Property (700) [furniture, fixtures, equipment]</p> | <p>\$ _____</p> <p>\$ _____</p> |
| <p>Operation of Non Instructional Subtotal (3000) [DO NOT include Community Services (3300) or any Property (700) in this subtotal. Sum a 1. and b.1.]</p> | <p>\$ _____</p> |

IV. Direct Program Support
 [include expenditures by SEA or State made on behalf of LEA
 not classified elsewhere]

**AMOUNT
 (omit cents)**

| | |
|--|---------------------------------|
| <p>a Textbooks for Public School Children</p> <p>1. Include objects 100, 200, 300-500, 600 and 800. DO NOT include Property (700)</p> <p>2 Property (700) [furniture, fixtures, equipment]</p> | <p>\$ _____</p> <p>\$ _____</p> |
| <p>b Transportation for Public School Children</p> <p>1 Include objects 100, 200, 300-500, 600 and 800. DO NOT include Property (700)</p> <p>2 Property (700) [furniture, fixtures equipment]</p> | <p>\$ _____</p> <p>\$ _____</p> |
| <p>c Employee Benefits for Public School Employees</p> <p>1 Include objects 100, 200, 300-500, 600 and 800. DO NOT include Property (700).</p> <p>2 Property (700) [furniture, fixtures, equipment]</p> | <p>\$ _____</p> <p>\$ _____</p> |

IV. Direct Program Support

**AMOUNT
(omit cents)**

| | |
|--|---|
| <p>d. Direct Program Support for Private School Students [Include expenditures by SEA or State made for/on behalf of private school students.]</p> | <p>\$ _____</p> |
| <p>e. Other Direct Program Support for Public School Students (specify program name on dotted line)</p> | |
| <p>-----</p> | |
| <p>-----</p> | |
| <p>1. Include objects 100, 200, 300-500, 600 and 800. DO NOT include Property (700). 2. Property (700) [furniture, fixtures, equipment]</p> | <p>\$ _____ \$ _____</p> |
| <p>Direct Support Subtotal [DO NOT include Direct Program Support for Private School Students (d) or any Property (700) in this subtotal. Sum a.1., b.1., c.1. and e.1.]</p> | <p>\$ _____</p> |

V. Current Expenditures
 [Sum subtotals for I. Instruction (1000), II. Support Services (2000), III. Non-Instruction (3000) (but not Community Services) and IV. Direct Program Support (but not Private School Student Aid). DO NOT include any Property (700) in this total.]

| |
|-----------------|
| <p>\$ _____</p> |
|-----------------|

VI. Facilities Acquisition and Construction Services (4000)

**AMOUNT
(omit cents)**

| | |
|---|-----------------|
| <p>1. Non-Property Expenditures (For buildings built and alterations performed by the LEA's own staff.) [Include salaries (100), employee benefits (200), purchased professional and technical services (300), purchased property services (400), other purchased services (500), supplies (600) and other (800) for buildings built and alterations performed by the LEA's own staff.]</p> | <p>\$ _____</p> |
| <p>2 Property Expenditures [Include Land and Improvements (710), expenditures for the purchase of land and the improvements thereon, and Buildings (720), expenditures for acquiring existing buildings.]</p> | <p>\$ _____</p> |

**VI. Facilities Acquisition and Construction Services
(4000)**

**AMOUNT
(omit cents)**

| | |
|---|-----------------|
| <p>3. Equipment [Include expenditures for the initial and additional purchase of equipment, and replacement items of equipment (730).]</p> | <p>\$ _____</p> |
|---|-----------------|

VII. Other Uses (5000)
[Include debt service payments (principal and interest).]

| | |
|---|---------------------------------|
| <p>a. Debt Service (5100) [Include only long-term debt service (obligations exceeding one year)].</p> <p>1. Interest (830) [Include only long-term, interest on current loans (repayable within one year of receiving the obligation) is charged to 2513].</p> <p>2. Redemption of Principal (810)</p> | <p>\$ _____</p> <p>\$ _____</p> |
| <p>Other Uses Subtotal</p> | <p>\$ _____</p> |

VIII. Community Services (3300)
[Include expenditures for child care and community swimming pool.]

| | |
|--|---------------------------------|
| <p>1. Include objects 100, 200, 300-500, 600 and 800. DO NOT include Property (700).</p> <p>2. Property (700) [furniture, fixtures, equipment]</p> | <p>\$ _____</p> <p>\$ _____</p> |
|--|---------------------------------|

IX. Direct Cost Programs
[Include here educational expenditures for other than public pre-K through 12 programs not shown above.]

**AMOUNT
(omit cents)**

| | |
|--|-----------------|
| <p>a. Non Public School Programs (program #500) [Do not include property (object 700)].</p> | <p>\$ _____</p> |
| <p>b. Adult Education (program #600) [Do not include property (object 700)].</p> | <p>\$ _____</p> |
| <p>c. Community College (program #700) [Do not include property (object 700)].</p> | <p>\$ _____</p> |
| <p>d. Other (specify program name on dotted line)</p> | |
| <p>.....</p> | |
| <p>.....</p> | |
| <p>.....</p> | <p>\$ _____</p> |

IX. Direct Cost Programs

| | AMOUNT (omit cents) |
|--|------------------------|
| 1. Property (700) [Include property from Non-Public School Programs (#500), Adult Education (#600), Community College (#700) and Other.] | \$ _____ |
| Direct Cost Programs Subtotal [DO NOT include Property (700) in this subtotal.] | \$ _____ |

X. Property (700)
 [Total from Property in Instruction (I), Support Services (II), Operation of Non-Instructional Services (III), Direct Program Support (IV), Property Expenditures and Equipment (V), Community Services (VIII) and Direct Cost Programs (IX).]

\$ _____

XI. Total Expenditures for Education
 [Sum Current Expenditures (V), Non-Property Expenditures (VI), Community Services (VIII), Direct Cost Programs (IX) and Property (X). DO NOT include Other Uses (VII).]

\$ _____

XII. Exclusions from Current Expenditures for purposes of P.L. 100-297

AMOUNT
(omit cents)
(shaded areas need not be completed)

| | |
|---|---------------------------|
| a. Tuition paid by individuals (1310) | obtained from p. 1 (1310) |
| b. Transportation fees paid by individuals (1410) | obtained from p. 1 (1410) |
| c. Chapter 1 (ESEA) expenditures [Note: DO NOT simply restate revenues received. This item to contain expenditures.] | \$ _____ |
| d. Chapter 1 ESEA carryover expenditures | \$ _____ |
| e. Chapter 2 (ECIA) expenditures [Note: DO NOT simply restate revenues received. This item to contain expenditures.] | \$ _____ |
| f. Chapter 2 ECIA carryover expenditures | \$ _____ |

AMOUNT
(omit cents)
(shaded areas need not be completed)

XII. Exclusions from Current Expenditures for purposes of P.L. 100-297

| | |
|--|---------------------------|
| g. Food service revenues (1630) | obtained from p. 1 (1630) |
| h. Student activities revenues (1790) | obtained from p. 1 (1790) |
| i. Textbook revenues (1940) | obtained from p. 2 (1940) |
| j. Summer School Revenues | obtained from p. 2 |
| Total Exclusions (sum a..j) (NCES will compute this) | |

XIII. Net current expenditure as defined by Hawkins-Stafford Education Amendments of 1988 (P.L. 100-297).
[Subtract Total Exclusions (XII) from Current Expenditures (M)]
(NCES will compute this)

XIV. Average Daily Attendance (ADA)

Use either method A or B

| | |
|---|--|
| A. ADA as defined by State Law [Append definition, statutory citation, length of school year and length of school day] | |
| B. ADA as defined by NCES [The aggregate days of attendance of a given school during a given reporting period divided by the number of days in session during this period.] | |

AMOUNT
(omit cents)

XV. State Per Pupil Expenditure to be used, in part, in the calculation of Federal Entitlements for Chapter 1 (ECIA), Impact Aid, Indian Education and other Federal programs.
[Divide XIII by XIV.]
(NCES will compute this)

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