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## ABSTRACT

This report presents information on public elementary schools and secondary schools for the 1990-91 school year and the 1990 fiscal year, with an appendix containing final revised data for the 1989-90 school year and the 1989 fiscal year. Statistics are based on data collected through two of the four surveys of the Common Core of Data (CCD) conducted annually by the National Center for Education Statistics, the State Nonfiscal Survey of Public Elementary and Secondary Education and the National Public Education Financial Survey. There were 41.2 million students enrolled in public schools in 1990, an increase of 1.7% over the previous year's total. The number of regular high school graduates for 1989-90 was 2.3 million. Although this represented an absolute decline compared to the preceding year, the proportion of 12th graders who graduated actually increased by 1%. Of the 4.5 million school staff, 2.8 million (62.3%) were teachers or aides, and 201,000 (4.4%) were administrators. The national student-to-teacher ratio for 1990-91 remained the same as in 1989-90, with an average of 17.2 students per teacher. Total reported revenues for public elementary and secondary education were \$207.6 billion for fiscal year 1990 compared to \$192.0 billion for fiscal year 1989. Current expenditures in fiscal year 1990 were \$187.4 billion, averaging \$4,960 per pupil in average daily attendance. Fourteen tables present survey data. Appendix A contains an additional 14 tables, and Appendix B contains the 2 survey forms. (SLD)

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**May 1992**

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**Public Elementary  
and Secondary  
State Aggregate Data,  
for School Year 1990-91  
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Frank Johnson  
Elementary and Secondary Education Statistics Division

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**U.S. Department of Education  
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May 1992

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## Highlights

The "State Nonfiscal Survey of Public Elementary and Secondary Education" and the "National Public Education Financial Survey" provide information about public elementary and secondary education for the 1990-91 school year and 1990 fiscal year. In examining these data, and comparing them with data from the previous years, several findings stand out.

- **Student information**

There were 41.2 million students enrolled in public school grades pre-kindergarten through 12 in 1990, an increase of 1.7 percent over the previous year's total.

The number of regular high school graduates for 1989-90 was 2.3 million. This was a decrease from the 2.5 million reported for 1988-89. However, the ratio of graduates to 12th grade enrollment increased from 92.3 percent in 1989 to 93.3 percent in 1990. Between the 2 years, there was a proportionally greater decline in the number of 12th grade students than in the number of graduates. The proportion of 12th graders who graduate actually increased by 1 percent.

- **School setting**

Of the 4.5 million elementary and secondary school staff reported for 1990-91, 2.8 million (62.3 percent) were teachers or aides, 201 thousand (4.4 percent) were administrators, and 1.5 million (33.2 percent) provided student support through guidance, library, or other services.

The national student:teacher ratio for 1990-91 remained the same as in 1989-90, an average of 17.2 students per teacher. This ranged from a high of 25.0:1 (Utah) to a low of 13.2:1 (Vermont).

- **Resources**

Total reported revenues for public elementary and secondary education were \$207.6 billion for FY 1990, compared to \$192.0 billion for FY 1989. In FY 1990, 47.2 percent of these revenues were from state government sources, 46.2 percent were from local sources, 6.1 percent were from the federal government, and 0.4 percent from intermediate sources.

Current expenditures for public elementary and secondary education in FY 1990 came to \$187.4 billion. This averaged \$4,960 per pupil in average daily attendance. Of this amount, an average of \$2,884 was for instructional expenditures, \$1,678 was for support services, and \$221 for noninstructional expenditures such as administration. An additional \$177 was provided through direct state support (e.g., contributions to employee benefits) that could not be prorated into the other three categories.

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## **Introduction**

This report presents information on public elementary and secondary schools for the 1990-91 school year and 1990 fiscal year. It also includes an appendix containing final revised data for the 1989-90 school year and the 1989 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).

## **Methodology**

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 for his or her state with the request to update the data with currently available information and return it to NCES. A report containing all data provided for fiscal years 1989 and 1990 was generated by NCES after receipt of each state's fiscal data, and then sent to the state for verification or correction.

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 from SEAs in the 50 states, the District of Columbia, and the 5 outlying areas under U.S. jurisdiction to NCES on March 15, 1991. The data reported here have been edited, corrected if necessary, and incorporated into the file as of January 31, 1992. NCES edits state submissions, returning for confirmation or correction any items that appear to be out of range in light of previous reports.

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. While SEAs are requested to provide counts as of the school day closest to October 1st, the "as of" dates for membership counts may vary slightly from state to state.

**Imputed data:** Where necessary, national totals have been imputed, and a footnote to that effect appears at the bottom of the table. In all tables, the notation "---" represents data missing or not available. For the nonfiscal data, 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 some cases in tables 1, A1, 2, and A2, a state reported an amount for a total (example total teachers) for which some component was reported as missing data (example, kindergarten teachers). In these instances, the state-reported total was

accepted without any attempt to impute the missing number. Unless otherwise indicated on a table, all totals are based on the numbers shown. Missing fiscal values were imputed on current-year values alone. Details are given in the section on "fiscal imputations."

**Graduation indices:** There are three indices for each state in table 5. The ratio of the number of regular high school graduates in 1989-90 to the number in 1988-89 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 1988-89 to 1989-90. 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 2 school years. The ratio, multiplied by 100, of the 1989-90 membership in grade 12 to the grade 12 membership in 1988-89 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 1990 but that there was also a smaller pool of 12th graders.

**SEA fiscal reports:** The FY89 and FY90 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 39 states in 1990. This dataset of crosswalked FY89 took over a year to complete, and was not available for last year's publication. Since the release of last year's publication, these data were modified and compared with state-submitted data. Discrepancies between the crosswalked data and state-submitted data were investigated and changes made when necessary to bring the two datasets into agreement. Because of these changes, FY89 and FY90 fiscal data may not be completely comparable to those in earlier CCD reports. This investigation is continuing and is being expanded to include FY90 data. Final FY89 and FY90 data will not be released until later this year. Please note also that the definition of "facilities acquisition" has changed from last year's publication (Public Elementary and Secondary State Aggregate Data, by State, for School Year 1989-90 and Fiscal Year 1990.)

Some data items in this publication reflect the total of several more detailed items included in the fiscal survey. There are instances in which one or more states were

unable to report the individual detailed items, but were able to report the aggregate category they comprised. It is assumed that the values for missing items of this type are either reported in combination with another item or are contained in the total in some other fashion. No attempt was made to impute the value of these items.

Alaska and New Jersey do not report financial statistics according to definitions and reporting standards in the federal accounting handbook Financial Accounting for Local and State Systems, 1990. As a result, some values reported here for those states may be inflated or deflated. For example, neither state is able to report property expenditures for instruction and support services. Property expenditures for those functions may be included with total instruction and total support services reported here. In tables 14 and A14, other property is reported as zero for these states, because the only property expenditure separately accounted for in those states is for facilities acquisition.

Under Chapter 1 of Title I of the Elementary and Secondary Education Act of 1965, states are to provide average daily attendance in accordance with state law; however, NCES provides a definition for states to use in the absence of state law. Since some states use their own definitions and others use the NCES definition, the data on average daily attendance are not completely comparable across states.

**Fiscal imputations:** In tables 12 and A12, national totals for total employee expenditures, salaries for instruction, and salaries for support services were imputed. In imputing the national total for these categories, the values for the two salary items had to be imputed for Connecticut. These imputations were based on the national ratio (without Connecticut) of salaries for instruction to total instruction expenditures and salaries for support services to total support services expenditures, separately. Each ratio was then applied to the appropriate reported total of instruction or support services for Connecticut. The resulting imputed salary figures were used in determining the reported national salary figures and the national total employee expenditure.

In tables 13 and A13, it was decided not to impute a national total for interest on debt, because of the wide range among reporting states of the ratio of interest on debt to other variables. Some states were only able to report interest on debt combined with redemption of principal expenditures (not reported here), and were unable to separate the two. In these cases, interest on debt is reported as missing: "--c". The other states reported as missing ("---"), were unable to report any kind of debt service payments. Hawaii was only able to report debt service payments made by the city of Honolulu. Regarding expenditures for facilities acquisition, the District of Columbia includes property and equipment expenditures with other city services and is unable to separate out those expenditures for public education. The value reported for the District of Columbia for facilities acquisition consists of non-property and non-equipment expenditures only.

In tables 14 and A14, national totals for total education expenditures and community services expenditures were imputed. These imputations were done in a manner similar to the method used in tables 12 and A12 that was documented above. In order to impute the totals in tables 14 and A14, a value for community services expenditures in Connecticut had to be imputed. This imputation was based on the national ratio (without Connecticut) of community services expenditures to total education expenditures. That ratio was then applied to the total education expenditures for Connecticut. The resulting imputed value was used for Connecticut in computing the national totals for total education and community services expenditures.

## 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.

**Community services expenditures:** Expenditures for community services to students, staff, and community residents. Examples are community swimming pools, day care centers, or recreation or transportation programs for the elderly. These are provided by a governmental entity as services, and are not run as businesses. Property expenditures (vehicles, equipment, furniture, etc.) are not included.

**Current expenditures:** Expenditures for the categories 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 and capital outlay, and property (i.e., equipment). Direct cost (Head Start, adult education, community colleges, etc.) and community services expenditures are not included.

**Direct cost expenditures:** Expenditures made by LEAs for programs that are not considered part of public pre-K through 12 educational programs. Examples are expenditures for: adult education, community colleges, and nonpublic school programs such as compensatory education programs for both public and private students.

**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.

**Employee benefits:** Includes amounts paid by school districts on behalf of employees.



Examples include: group insurance, social security and retirement contributions, and employee reimbursement for unused sick leave.

**Facilities acquisition and construction:** Expenditures for equipment for facilities, facilities acquisition and construction services, both property and non-property. This includes expenditures for: a) buildings built and alterations performed by LEA's own staff or contracted out by the LEA, b) the purchase of land and land improvements, also assessments against LEAs for capital improvements, c) acquiring existing buildings, such as installment and lease payments, and d) the initial, additional, and replacement items of equipment, such as machinery, furniture and fixtures, and vehicles. This definition encompasses a wider range of expenses than "facilities acquisition" did in last year's publication: Public Elementary and Secondary State Aggregate Data, by State, for School Year 1989-90 and Fiscal Year 1989.

**Fiscal year:** The 12-month period beginning July 1 and ending June 30. States that are on a different fiscal year either adjust their data submissions to correspond to the NCES definition or report data as is and note in a cover letter that the data represent transactions occurring during a defined fiscal year.

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

**High school equivalency recipients:** Individuals who have received a formal document certifying that state requirements for high school graduation equivalency have been met.

**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, and purchased instructional services).

**Interest on debt:** Debt services payments for interest on bonds and notes for obligations exceeding one year. This does not include payments on the redemption of principal.

**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 re-entries minus total withdrawals or 2) the sum of the total present and the total absent.

**Noninstructional 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, deputies, 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:** Individuals who have received a diploma from other than the regular school program.

**Other high school completers:** Individuals who have received a certificate of attendance or other certificate of completion in lieu of a diploma.

**Other property expenditures:** Expenditures for property, machinery and equipment. These are defined as items which are not consumed or worn out immediately (e.g., within one year) through use. "Other property expenditures" reported here include expenditures for all public education functions, with the exception of funds used in facilities acquisition. Examples are computers, desks, furniture, furnishings, tools, typewriters, and vehicles. These expenditures are not included in current expenditures. (Supplies such as textbooks; periodicals; teaching, medical and audiovisual supplies; oil; gasoline; and property maintenance are NOT included as property expenditures, but as current expenditures.)

**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 high school 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 in lieu of taxes had the tax base been subject to taxation.

**Revenues from intermediate sources:** Revenues from educational government agencies, which should have independent fund-raising capabilities, that are not local education or state agencies; e.g., New York's Board of Cooperative Educational Services (BOCES).

**Revenues from local sources:** Revenues from a local education agency, including local property and nonproperty tax revenues; revenues from local government; tuition; transportation; revenues from food services, student activities, and textbook sales; donations; and property rentals.

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

**Revenues from the state for/on behalf of school districts:** Payments or contributions of equipment or supplies made by a state for the benefit of the LEA. Such revenues 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.

**Salaries for instruction:** Includes gross salary of regular and part-time teachers, teachers' aides, homebound teachers, hospital-based teachers, substitute teachers, and teachers on sabbatical leave who are on LEA payrolls (see instructional expenditures above).

**Salaries for support services:** Includes salaries for all LEA employees providing administrative, technical (such as guidance and health), operation, maintenance, and transportation services that facilitate and enhance instruction (see support services expenditures below).

**School administrator:** 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.

**Total education expenditures:** Decreases in net financial resources for the purposes of public education. These consist of current, property, and facilities acquisition expenditures and other current expenditures not directly related to pre-K through 12 programs. These "other current expenditures" are reported as community services and direct cost expenditures.

**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 1990

State	Total	Pre-kindergarten	Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6
United States	41,223,804	*	3,307,284	3,499,091	3,328,109	3,298,633	3,249,437	3,197,495	3,111,713
Alabama	721,806	---	54,067	60,230	57,414	60,713	58,666	60,227	58,794
Alaska	113,874	1,713	10,107	10,550	9,491	9,795	9,487	9,056	8,665
Arizona	639,853	1,693	53,839	58,668	55,782	55,210	53,041	51,912	49,763
Arkansas	436,286	---	34,052	35,348	34,374	34,295	34,438	34,822	33,913
California	4,950,474	0	423,740	432,694	419,469	409,839	399,293	384,483	363,538
Colorado	574,213	4,351	46,337	49,319	49,002	48,438	47,341	45,685	43,899
Connecticut	469,123	5,185	40,594	42,607	38,656	37,701	36,333	35,313	34,220
Delaware	99,658	344	7,580	8,938	8,421	8,212	8,236	7,892	7,680
Dist. of Columbia	80,694	4,215	6,417	7,526	6,752	6,454	6,100	5,593	5,145
Florida	1,861,592	20,184	163,209	165,375	159,653	155,946	150,965	144,778	139,866
Georgia	1,151,687	604	97,208	99,109	96,668	97,977	96,123	95,500	91,628
Hawaii	171,708	---	13,898	14,255	13,953	13,534	13,124	12,791	12,234
Idaho	220,840	919	15,676	17,806	17,726	18,090	17,825	18,117	17,904
Illinois	1,821,407	34,303	139,976	145,354	134,153	134,540	135,844	139,366	134,204
Indiana	954,581	967	68,024	78,856	74,409	75,040	74,632	75,178	73,822
Iowa	483,652	4,747	38,778	37,117	37,192	37,022	37,642	37,408	35,885
Kansas	437,034	1,627	36,221	36,946	35,932	35,410	35,429	34,443	32,901
Kentucky	636,401	6,310	46,972	50,976	48,865	49,131	49,832	50,669	49,694
Louisiana	784,757	7,324	65,305	66,649	61,544	61,972	61,077	60,122	63,081
Maine	215,149	1,801	19,107	18,081	17,389	16,866	16,589	15,869	15,946
Maryland	715,176	14,360	56,617	61,911	60,252	59,120	57,228	54,921	53,811
Massachusetts	834,314	7,567	73,481	73,231	67,497	66,331	64,246	62,465	60,813
Michigan	1,581,925	10,785	141,801	130,028	121,881	119,895	117,617	115,917	114,772
Minnesota	756,374	7,171	64,264	62,462	61,467	61,664	61,026	59,550	57,052
Mississippi	502,417	997	37,568	42,762	40,357	40,998	41,820	40,829	38,644
Missouri	812,234	---	65,678	66,937	66,055	63,408	63,616	64,476	63,722
Montana	152,974	533	12,326	13,236	12,345	12,372	12,438	12,209	11,543
Nebraska	274,081	2,062	22,751	22,655	22,051	22,297	22,507	22,037	20,892
Nevada	201,316	421	16,737	18,249	17,866	17,399	16,985	16,472	15,415
New Hampshire	172,785	696	7,467	18,451	15,515	15,043	14,594	13,855	13,299
New Jersey	1,089,646	6,998	83,551	89,942	83,650	82,307	80,288	79,402	78,340
New Mexico	301,881	1,406	23,280	25,404	24,694	23,817	23,323	22,799	21,390
New York	2,598,337	29,187	193,972	213,664	201,601	195,150	190,245	185,355	183,282
North Carolina	1,086,871	3,050	88,176	88,598	85,335	85,200	83,652	83,397	83,070
North Dakota	117,825	691	9,547	9,631	9,747	9,659	9,614	9,225	8,917
Ohio	1,771,516	---	145,299	145,893	139,203	140,438	141,407	140,899	136,953
Oklahoma	579,087	2,555	45,904	56,049	48,564	48,164	46,615	45,632	44,160
Oregon	484,652	973	36,996	40,410	40,151	39,924	38,706	37,942	38,556
Pennsylvania	1,667,834	2,846	127,628	139,099	129,628	127,986	125,666	123,365	123,240
Rhode Island	138,813	364	10,559	13,511	11,272	11,101	10,812	10,489	10,132
South Carolina	622,112	---	43,087	55,440	50,924	51,622	51,339	51,210	50,983
South Dakota	129,164	547	10,681	10,731	10,420	10,700	10,707	10,692	10,132
Tennessee	824,595	---	63,739	70,992	64,341	65,497	64,676	63,404	63,180
Texas	3,382,887	92,172	257,586	299,112	279,347	274,868	274,159	269,767	261,986
Utah	447,891	3,159	33,166	34,741	35,265	36,903	36,435	37,236	36,267
Vermont	95,762	681	8,087	9,014	8,379	7,983	7,788	7,696	7,305
Virginia	998,601	1,609	84,583	83,834	78,924	78,461	77,165	75,806	75,177
Washington	839,709	3,285	67,654	71,848	71,585	71,166	69,715	67,705	65,388
West Virginia	322,389	610	22,241	23,348	23,461	24,164	24,302	24,914	24,035
Wisconsin	797,621	13,265	63,539	63,140	61,526	60,775	60,794	60,509	58,543
Wyoming	98,226	0	7,812	8,364	7,961	8,036	7,935	8,096	7,932
Outlying areas									
American Samoa	12,463	1,284	963	990	942	930	850	889	826
Guam	---	---	---	---	---	---	---	---	---
Northern Marianas	6,449	345	406	554	569	535	534	522	455
Puerto Rico	644,734	701	34,596	55,609	52,520	54,004	56,099	55,713	54,028
Virgin Islands	21,750	---	1,543	1,821	1,744	1,837	1,766	1,683	1,602

See footnotes at end of table.

Table 1.--Public school membership, by grade and state: Fall 1990--continued

State	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Ungraded
United States	3,067,077	2,980,984	3,169,211	2,896,670	2,612,157	2,380,470	*
Alabama	59,962	57,024	57,318	49,923	45,437	42,031	0
Alaska	8,466	7,967	8,105	7,299	6,692	6,481	0
Arizona	47,832	45,802	46,369	42,359	37,043	34,645	5,895
Arkansas	34,729	34,384	32,696	31,649	29,424	27,734	4,428
California	359,008	347,479	381,573	361,594	315,322	244,142	108,300
Colorado	42,201	41,075	42,553	39,863	36,614	33,582	3,953
Connecticut	33,458	32,382	33,381	31,186	29,289	27,859	10,959
Delaware	7,647	7,256	7,869	7,424	5,862	5,897	0
Dist. of Columbia	5,493	5,172	4,958	5,221	4,298	3,481	3,869
Florida	136,337	133,621	148,396	134,193	114,293	94,776	0
Georgia	88,006	86,259	94,889	77,292	68,045	62,379	0
Hawaii	11,251	11,397	12,319	10,752	10,543	9,234	12,423
Idaho	17,615	17,243	16,670	15,691	14,622	13,095	1,841
Illinois	129,512	128,637	132,303	127,060	114,080	105,541	86,534
Indiana	74,194	73,259	76,672	69,682	63,258	62,734	13,854
Iowa	35,361	34,930	34,768	34,067	31,688	30,928	16,119
Kansas	32,068	31,743	32,051	29,629	27,258	26,089	9,287
Kentucky	49,803	48,141	50,958	45,483	39,689	37,577	12,301
Louisiana	59,926	53,507	59,564	49,407	42,529	37,983	34,767
Maine	15,809	15,154	15,726	15,238	14,283	13,817	3,474
Maryland	51,722	49,864	52,363	46,389	42,627	40,529	13,462
Massachusetts	60,284	58,818	60,803	59,154	56,639	53,484	9,501
Michigan	113,433	109,458	119,387	108,268	99,598	91,953	67,132
Minnesota	56,483	54,417	54,058	54,357	51,079	51,324	0
Mississippi	40,762	38,063	37,440	33,177	28,303	26,411	14,286
Missouri	62,830	61,397	63,026	59,069	53,296	49,463	9,261
Montana	11,830	11,514	11,370	10,627	9,930	9,609	1,092
Nebraska	20,602	20,226	20,061	19,837	18,423	17,680	0
Nevada	14,920	14,623	14,072	13,530	12,614	11,197	816
New Hampshire	12,974	12,610	12,680	11,881	11,334	10,408	1,978
New Jersey	76,512	74,839	77,549	73,713	70,029	67,716	64,810
New Mexico	21,487	20,487	22,366	20,661	17,938	15,454	17,375
New York	184,451	178,389	205,901	188,101	167,323	142,514	139,202
North Carolina	83,036	82,523	87,422	79,885	70,712	65,720	17,095
North Dakota	9,014	8,898	8,581	8,338	8,003	7,960	0
Ohio	135,364	132,233	143,702	129,805	121,647	118,673	0
Oklahoma	43,622	42,319	41,890	38,273	37,855	35,671	1,814
Oregon	37,502	37,021	36,956	34,807	31,643	29,626	3,439
Pennsylvania	123,291	119,563	129,283	120,110	113,014	108,592	54,523
Rhode Island	10,125	9,894	10,154	9,661	8,830	8,167	3,742
South Carolina	49,576	47,852	53,257	43,969	37,480	35,393	0
South Dakota	9,992	9,530	9,240	8,676	7,989	7,758	1,369
Tennessee	64,137	61,382	64,514	59,724	53,196	49,050	16,763
Texas	255,540	246,418	273,922	224,440	195,180	178,390	0
Utah	33,060	34,551	32,933	30,365	28,697	26,263	8,850
Vermont	7,085	6,842	6,398	5,968	5,612	5,424	1,500
Virginia	73,981	73,403	77,527	68,860	62,503	61,328	25,440
Washington	62,628	61,623	61,562	58,866	54,828	51,856	0
West Virginia	26,867	26,175	25,500	24,630	22,914	22,045	7,183
Wisconsin	57,860	56,244	59,058	59,394	55,963	54,562	12,449
Wyoming	7,429	7,376	7,118	7,123	6,689	6,245	110
<b>Outlying areas</b>							
American Samoa	853	863	874	833	691	599	76
Guam	---	---	---	---	---	---	---
Northern Marianas	530	468	432	390	383	326	---
Puerto Rico	56,639	51,702	46,721	44,563	38,020	31,496	12,323
Virgin Islands	2,100	1,584	1,496	1,389	1,114	1,128	943

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

--- Data not available.

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 1990

State	Student/ teacher ratio	Total membership	Teachers				
			Total teachers	Pre- kindergarten teachers	Kindergarten teachers	Teachers of grades 1 to 12	Teachers of ungraded classes
United States	17.2	41,223,804	2,397,351	*	*	2,125,300	*
Alabama	19.9	721,806	36,266	---	3,195	33,071	0
Alaska	17.0	113,874	6,710	42	310	6,358	0
Arizona	19.4	639,853	32,987	42	1,338	31,607	---
Arkansas	16.8	436,286	25,984	---	1,761	24,081	142
California	22.8	4,950,474	217,228	0	14,402	199,872	2,954
Colorado	17.8	574,213	32,342	109	1,158	31,075	---
Connecticut	13.6	469,123	34,549	265	1,329	28,364	4,591
Delaware	16.7	99,658	5,961	33	203	5,725	0
District of Columbia	13.6	80,694	5,950	207	319	5,288	136
Florida	17.2	1,861,592	108,088	479	6,550	82,030	19,029
Georgia	18.3	1,151,687	63,058	32	4,483	58,543	0
Hawaii	18.9	171,708	9,083	---	---	8,069	1,014
Idaho	19.6	220,840	11,254	51	428	10,681	94
Illinois	16.7	1,821,407	108,775	793	3,982	87,061	16,939
Indiana	17.5	954,581	54,509	34	1,896	47,888	4,691
Iowa	15.6	483,652	31,045	324	1,551	28,119	1,051
Kansas	15.0	437,034	29,140	100	990	24,933	3,117
Kentucky	17.3	636,401	36,777	290	1,237	35,250	---
Louisiana	---	784,757	---	---	---	---	---
Maine	13.9	215,149	15,513	---	---	15,513	---
Maryland	16.8	715,176	42,562	278	1,418	40,866	---
Massachusetts	15.4	834,314	54,003	---	1,570	44,927	7,506
Michigan	19.8	1,581,925	80,008	389	3,298	66,772	9,549
Minnesota	17.3	756,374	43,753	32	1,462	42,259	0
Mississippi	17.9	502,417	28,062	15	1,336	25,798	913
Missouri	15.5	812,234	52,304	300	2,246	49,758	---
Montana	15.9	152,974	9,613	---	---	9,613	0
Nebraska	14.6	274,081	18,764	131	1,443	17,190	0
Nevada	19.4	201,316	10,373	---	432	8,745	1,196
New Hampshire	16.2	172,785	10,637	55	230	10,352	---
New Jersey	13.6	1,089,646	79,886	216	2,486	67,549	9,635
New Mexico	18.1	301,881	16,703	48	745	13,169	2,741
New York	14.7	2,598,337	176,390	1,694	6,913	141,462	26,321
North Carolina	16.9	1,086,871	64,283	210	4,376	49,896	9,801
North Dakota	15.5	117,825	7,591	71	282	7,238	0
Ohio	17.2	1,771,516	102,714	119	3,364	99,231	0
Oklahoma	15.6	579,087	37,221	67	1,217	32,108	3,829
Oregon	18.5	484,652	26,163	36	919	24,308	900
Pennsylvania	16.6	1,667,834	100,275	---	---	88,962	11,313
Rhode Island	14.6	138,813	9,522	63	299	7,920	1,240
South Carolina	16.8	622,112	36,963	386	1,113	35,464	0
South Dakota	15.2	129,164	8,511	11	349	7,582	569
Tennessee	19.2	824,595	43,051	---	---	43,051	0
Texas	15.4	3,382,887	219,298	2,484	10,828	205,986	0
Utah	25.0	447,891	17,884	55	683	14,908	2,238
Vermont	13.2	95,762	7,257	60	272	6,188	737
Virginia	15.7	998,601	63,638	82	3,107	59,853	596
Washington	20.1	839,709	41,764	---	---	38,002	3,762
West Virginia	15.0	322,389	21,476	45	801	17,085	3,545
Wisconsin	16.2	797,621	49,302	312	1,910	44,690	2,390
Wyoming	14.5	98,226	6,784	0	221	5,674	889
<b>Outlying areas</b>							
American Samoa	18.8	12,463	662	60	35	514	53
Guam	---	---	---	---	---	---	---
Northern Marianas	15.5	6,449	416	17	10	389	---
Puerto Rico	18.8	644,734	34,260	73	1,018	31,098	2,071
Virgin Islands	13.8	21,750	1,575	---	70	1,375	130

\* 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.

NOTES: 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 1990

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	4,484,635	2,397,351	53.5	395,642	8.8	73,832	1.6	127,039	2.8
Alabama	74,462	36,266	48.7	4,340	5.8	300	0.4	2,426	3.3
Alaska	12,921	6,710	51.9	1,512	11.7	792	6.1	406	3.1
Arizona	63,485	32,987	52.0	5,190	8.2	968	1.5	1,424	2.2
Arkansas	49,746	25,984	52.2	3,858	7.8	695	1.4	1,909	3.8
California	428,376	217,228	50.7	53,996	12.6	5,736	1.3	12,403	2.9
Colorado	61,444	32,342	52.6	4,440	7.2	904	1.5	2,433	4.0
Connecticut	61,504	34,549	56.2	6,146	10.0	1,117	1.8	1,489	2.4
Delaware	10,794	5,961	55.2	738	6.8	206	1.9	289	2.7
Dist. of Columbia	10,200	5,950	58.3	441	4.3	394	3.9	581	5.7
Florida	216,854	108,088	49.8	21,561	9.9	2,999	1.4	5,979	2.8
Georgia	128,950	63,058	48.9	16,671	12.9	655	0.5	4,633	3.6
Hawaii	15,174	9,083	59.9	1,032	6.8	102	0.7	431	2.8
Idaho	18,059	11,254	62.3	1,223	6.8	325	1.8	568	3.1
Illinois	192,005	108,775	56.7	13,505	7.0	1,684	0.9	4,382	2.3
Indiana	114,495	54,509	47.6	11,989	10.5	1,532	1.3	2,706	2.4
Iowa	58,388	31,045	53.2	3,737	6.4	598	1.0	1,434	2.5
Kansas	51,280	29,140	56.8	3,182	6.2	492	1.0	1,563	3.0
Kentucky	74,244	36,777	49.5	6,552	8.8	1,544	2.1	1,747	2.4
Louisiana	---	---	---	---	---	---	---	---	---
Maine	27,060	15,513	57.3	3,290	12.2	817	3.0	875	3.2
Maryland	78,945	42,562	53.9	6,152	7.8	354	0.4	2,412	3.1
Massachusetts	94,403	54,003	57.2	7,914	8.4	2,125	2.3	1,942	2.1
Michigan	172,378	80,008	46.4	11,555	6.7	1,692	1.0	4,553	2.6
Minnesota	77,697	43,753	56.3	8,121	10.5	1,549	2.0	1,689	2.2
Mississippi	58,116	28,062	48.3	8,754	15.1	965	1.7	1,362	2.3
Missouri	103,034	52,304	50.8	4,670	4.5	1,807	1.8	2,468	2.4
Montana	12,580	9,613	76.4	1,167	9.3	310	2.5	501	4.0
Nebraska	35,149	18,764	53.4	3,229	9.2	658	1.9	1,070	3.0
Nevada	11,608	10,373	89.4	0	0.0	206	1.8	481	4.1
New Hampshire	20,535	10,637	51.8	2,140	10.4	306	1.5	599	2.9
New Jersey	147,375	79,886	54.2	9,598	6.5	1,441	1.0	6,894	4.7
New Mexico	33,191	16,703	50.3	3,779	11.4	849	2.6	1,080	3.3
New York	346,656	176,390	50.9	24,296	7.0	4,144	1.2	7,136	2.1
North Carolina	125,599	64,283	51.2	18,892	15.0	2,224	1.8	3,860	3.1
North Dakota	13,941	7,591	54.5	1,071	7.7	345	2.5	365	2.6
Ohio	190,176	102,714	54.0	8,926	4.7	5,619	3.0	4,784	2.5
Oklahoma	68,720	37,221	54.2	5,390	7.8	646	0.9	1,866	2.7
Oregon	49,201	26,163	53.2	4,543	9.2	929	1.9	1,448	2.9
Pennsylvania	191,171	100,275	52.5	11,332	5.9	13,413	7.0	4,018	2.1
Rhode Island	15,829	9,522	60.2	1,044	6.6	165	1.0	533	3.4
South Carolina	65,339	36,963	56.6	6,582	10.1	815	1.2	2,112	3.2
South Dakota	15,108	8,511	56.3	1,908	12.6	317	2.1	500	3.3
Tennessee	87,232	43,051	49.4	8,420	9.7	676	0.8	4,454	5.1
Texas	332,220	219,298	66.0	31,538	9.5	4,901	1.5	11,407	3.4
Utah	32,383	17,884	55.2	3,739	11.5	338	1.0	823	2.5
Vermont	13,543	7,257	53.6	1,915	14.1	271	2.0	488	3.6
Virginia	129,816	63,638	49.0	9,919	7.6	1,994	1.5	3,253	2.5
Washington	75,730	41,764	55.1	6,397	8.4	1,044	1.4	2,314	3.1
West Virginia	39,092	21,476	54.9	2,784	7.1	475	1.2	1,143	2.9
Wisconsin	74,861	49,302	65.9	7,301	9.8	1,000	1.3	2,006	2.7
Wyoming	12,787	6,784	53.1	1,232	9.6	325	2.5	325	2.5
Outlying areas									
American Samoa	1,258	662	52.6	11	0.9	18	1.4	56	4.5
Guam	---	---	---	---	---	---	---	---	---
Northern Marianas	814	416	51.1	104	12.8	38	4.7	27	3.3
Puerto Rico	61,923	34,260	55.3	205	0.3	1,081	1.7	1,252	2.0
Virgin Islands	3,280	1,575	48.0	330	10.1	111	3.4	79	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 1990--continued

State	Total staff	Support staff					
		Guidance counselors/directors		Librarians		Other support staff	
		Number	Percent	Number	Percent	Number	Percent
United States	4,484,635	81,039	1.8	49,899	1.1	1,359,658	30.3
Alabama	74,462	1,396	1.9	1,244	1.7	28,490	38.3
Alaska	12,921	210	1.6	163	1.3	3,128	24.2
Arizona	63,485	853	1.3	657	1.0	21,406	33.7
Arkansas	49,746	1,168	2.3	946	1.9	15,186	30.5
California	428,376	5,698	1.3	1,155	0.3	132,160	30.9
Colorado	61,444	983	1.6	740	1.2	19,602	31.9
Connecticut	61,504	2,834	4.6	668	1.1	14,701	23.9
Delaware	10,794	196	1.8	115	1.1	3,289	30.5
District of Colum	10,200	263	2.6	179	1.8	2,392	23.5
Florida	216,854	4,609	2.1	2,521	1.2	71,097	32.8
Georgia	128,950	1,600	1.2	1,908	1.5	40,425	31.3
Hawaii	15,174	503	3.3	264	1.7	3,759	24.8
Idaho	18,059	330	1.8	177	1.0	4,182	23.2
Illinois	192,005	2,787	1.5	2,075	1.1	58,797	30.6
Indiana	114,495	1,588	1.4	1,071	0.9	41,100	35.9
Iowa	58,388	1,187	2.0	667	1.1	19,720	33.8
Kansas	51,280	1,185	2.3	946	1.8	14,772	28.8
Kentucky	74,244	1,103	1.5	1,111	1.5	25,410	34.2
Louisiana	---	---	---	---	---	---	---
Maine	27,060	611	2.3	260	1.0	5,694	21.0
Maryland	78,945	1,604	2.0	1,070	1.4	24,791	31.4
Massachusetts	94,403	1,823	1.9	656	0.7	25,940	27.5
Michigan	172,378	2,923	1.7	1,578	0.9	70,069	40.6
Minnesota	77,697	869	1.1	781	1.0	20,935	26.9
Mississippi	58,116	766	1.3	670	1.2	17,537	30.2
Missouri	103,034	1,970	1.9	1,271	1.2	38,544	37.4
Montana	12,580	345	2.7	315	2.5	329	2.6
Nebraska	35,149	607	1.7	530	1.5	10,291	29.3
Nevada	11,608	354	3.0	194	1.7	0	0.0
New Hampshire	20,535	548	2.7	265	1.3	6,040	29.4
New Jersey	147,375	2,998	2.0	1,687	1.1	44,871	30.4
New Mexico	33,191	587	1.8	236	0.7	9,957	30.0
New York	346,656	5,896	1.7	3,336	1.0	125,458	36.2
North Carolina	125,599	2,403	1.9	2,178	1.7	31,759	25.3
North Dakota	13,941	163	1.2	171	1.2	4,235	30.4
Ohio	190,176	3,228	1.7	1,684	0.9	63,221	33.2
Oklahoma	68,720	1,130	1.6	767	1.1	21,700	31.6
Oregon	49,201	1,115	2.3	731	1.5	14,272	29.0
Pennsylvania	191,171	3,359	1.8	2,220	1.2	56,554	29.6
Rhode Island	15,829	328	2.1	213	1.3	4,024	25.4
South Carolina	65,339	1,387	2.1	1,088	1.7	16,392	25.1
South Dakota	15,108	272	1.8	179	1.2	3,421	22.6
Tennessee	87,232	860	1.0	1,290	1.5	28,481	32.6
Texas	332,220	8,198	2.5	3,876	1.2	53,002	16.0
Utah	32,383	395	1.2	255	0.8	8,949	27.6
Vermont	13,543	350	2.6	200	1.5	3,062	22.6
Virginia	129,816	2,983	2.3	1,747	1.3	46,282	35.7
Washington	75,730	1,411	1.9	1,174	1.6	21,626	28.6
West Virginia	39,092	536	1.4	373	1.0	12,305	31.5
Wisconsin	74,861	1,493	2.0	970	1.3	12,789	17.1
Wyoming	12,787	181	1.4	142	1.1	3,798	29.7
Outlying areas							
American Samoa	1,258	24	1.9	6	0.5	481	38.2
Guam	---	---	---	---	---	---	---
Northern Marianas	814	17	2.1	11	1.4	201	24.7
Puerto Rico	61,923	797	1.3	736	1.2	23,592	38.1
Virgin Islands	3,280	79	2.4	40	1.2	1,066	32.5

--- Data missing or not available.

NOTES: 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 1989-90

State	Regular high school graduates 1989-90	Other diploma recipients 1989-90	12th grade membership 1989-90	9th grade membership 1986-87	High school equivalency recipients 1989-90	Other high school completers 1989-90
United States	2,318,889	*	2,473,278	3,256,860	*	*
Alabama	40,485	0	43,482	62,612	3,124	1,925
Alaska	5,386	0	6,402	7,872	636	6
Arizona	32,103	0	35,618	44,263	8,109	0
Arkansas	26,475	4	28,505	34,501	2,444	1,839
California	236,291	3,281	243,023	348,672	33,912	2,697
Colorado	32,967	0	34,799	44,478	2,278	206
Connecticut	27,842	0	29,186	37,191	1,624	0
Delaware	5,550	475	6,314	8,103	826	86
District of Columbia	3,626	0	3,778	5,884	618	88
Florida	88,934	1,856	96,639	145,470	14,911	698
Georgia	56,605	0	59,445	90,274	---	0
Hawaii	10,325	---	9,453	11,896	---	184
Idaho	11,971	31	13,149	15,080	149	14
Illinois	108,119	0	110,514	141,211	---	0
Indiana	59,868	1,010	65,063	79,787	3,753	326
Iowa	31,796	242	33,795	36,316	4,324	0
Kansas	25,367	0	26,918	30,940	---	0
Kentucky	38,005	227	40,186	55,038	11,299	0
Louisiana	36,053	0	39,892	63,616	6,615	1,454
Maine	13,839	377	14,552	17,829	1,195	60
Maryland	41,566	0	43,302	57,118	2,001	0
Massachusetts	---	---	55,945	70,205	---	---
Michigan	93,737	6,735	97,713	133,796	3,790	713
Minnesota	49,087	0	53,724	54,693	5,512	0
Mississippi	25,182	154	27,851	39,196	2,619	1,720
Missouri	48,457	0	52,420	67,105	3,865	0
Montana	9,370	0	9,985	11,249	641	0
Nebraska	17,664	0	19,099	20,650	892	0
Nevada	9,477	838	11,297	12,273	1,013	22
New Hampshire	10,766	---	11,131	14,547	2,177	---
New Jersey	69,824	0	70,438	87,477	8,146	0
New Mexico	14,884	152	15,751	21,820	1,836	125
New York	143,318	2,989	148,836	220,033	13,342	189
North Carolina	64,782	59	68,194	95,311	3,748	1,677
North Dakota	7,690	0	8,032	8,733	795	0
Ohio	114,513	970	125,507	154,659	4,975	0
Oklahoma	35,606	0	37,728	45,930	8,244	0
Oregon	25,473	115	30,018	35,552	6,340	2,133
Pennsylvania	110,527	---	115,400	139,761	7,246	0
Rhode Island	7,825	4	8,346	11,238	---	33
South Carolina	32,483	592	36,621	55,488	2,160	2,644
South Dakota	7,650	0	8,248	8,929	935	0
Tennessee	46,094	0	50,851	67,900	9,713	1,351
Texas	172,480	0	192,963	269,256	---	0
Utah	22,373	0	24,971	26,935	1,007	138
Vermont	6,127	0	5,719	6,685	1,278	0
Virginia	60,605	919	63,501	82,294	3,827	689
Washington	45,841	0	53,840	59,514	3,260	0
West Virginia	21,854	0	22,831	28,278	1,435	0
Wisconsin	52,038	0	56,022	61,791	3,058	0
Wyoming	5,823	0	6,281	7,411	303	0
Outlying areas						
American Samoa	703	0	641	790	29	7
Guam	---	---	1,240	2,693	---	---
Northern Marianas	227	0	300	---	---	0
Puerto Rico	29,049	4,903	32,700	48,012	4,456	0
Virgin Islands	1,260	67	1,063	2,186	37	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: 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 1989-90 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 1989 to 1990, by state

State	Regular high school graduates		Ratio of 1990 to 1989 graduates	12th grade membership		Ratio of 1990 to 1989 12th grade membership	Graduate change index
	1988-89	1989-90		1988-89	1989-90		
United States	2,458,800	2,318,889	94.3	2,650,467	2,473,278	93.3	101.1
Alabama	43,437	40,485	93.2	45,571	43,482	95.4	97.7
Alaska	5,631	5,386	95.6	6,851	6,402	93.4	102.4
Arizona	31,919	32,103	100.6	36,962	35,618	96.4	104.4
Arkansas	27,920	26,475	94.8	30,074	28,505	94.8	100.0
California	244,629	236,291	96.6	257,450	243,023	94.4	102.3
Colorado	35,520	32,967	92.8	37,538	34,799	92.7	100.1
Connecticut	30,862	27,842	90.2	32,927	29,186	88.6	101.8
Delaware	6,104	5,550	90.9	6,807	6,314	92.8	98.0
District of Columbia	3,565	3,626	101.7	4,346	3,778	86.9	117.0
Florida	90,759	88,934	98.0	99,659	96,639	97.0	101.1
Georgia	61,937	56,605	91.4	65,902	59,445	90.2	101.3
Hawaii	10,404	10,325	99.2	10,039	9,453	94.2	105.4
Idaho	12,520	11,971	95.6	13,943	13,149	94.3	101.4
Illinois	116,660	108,119	92.7	120,267	110,514	91.9	100.9
Indiana	63,571	59,868	94.2	69,641	65,063	93.4	100.8
Iowa	34,294	31,796	92.7	36,157	33,795	93.5	99.2
Kansas	26,848	25,367	94.5	28,783	26,918	93.5	101.0
Kentucky	38,883	38,005	97.7	42,382	40,186	94.8	103.1
Louisiana	37,198	36,053	96.9	41,604	39,892	95.9	101.1
Maine	13,857	13,839	99.9	15,662	14,552	92.9	107.5
Maryland	45,791	41,566	90.8	47,248	43,302	91.6	99.0
Massachusetts	57,328	---	---	60,588	55,945	92.3	0.0
Michigan	101,784	93,737	92.1	107,398	97,713	91.0	101.2
Minnesota	53,122	49,087	92.4	58,335	53,724	92.1	100.3
Mississippi	24,241	25,182	103.9	29,129	27,851	95.6	108.6
Missouri	51,968	48,457	93.2	56,218	52,420	93.2	100.0
Montana	10,490	9,370	89.3	10,958	9,985	91.1	98.0
Nebraska	18,690	17,664	94.5	19,964	19,099	95.7	98.8
Nevada	9,464	9,477	100.1	11,916	11,297	94.8	105.6
New Hampshire	11,340	10,766	94.9	11,878	11,131	93.7	101.3
New Jersey	76,263	69,824	91.6	78,033	70,438	90.3	101.4
New Mexico	15,481	14,884	96.1	16,915	15,751	93.1	103.2
New York	154,580	143,318	92.7	161,593	148,836	92.1	100.7
North Carolina	69,970	64,782	92.6	73,595	68,194	92.7	99.9
North Dakota	8,077	7,690	95.2	8,433	8,032	95.2	100.0
Ohio	125,036	114,513	91.6	137,196	125,507	91.5	100.1
Oklahoma	36,773	35,606	96.8	40,073	37,728	94.1	102.8
Oregon	26,903	25,473	94.7	32,320	30,018	92.9	101.9
Pennsylvania	118,971	110,527	92.9	124,572	115,400	92.6	100.3
Rhode Island	8,554	7,825	91.5	8,954	8,346	93.2	98.1
South Carolina	37,020	32,483	87.7	39,348	36,621	93.1	94.3
South Dakota	8,181	7,650	93.5	8,685	8,248	95.0	98.5
Tennessee	48,553	46,094	94.9	53,700	50,851	94.7	100.3
Texas	176,951	172,480	97.5	201,762	192,963	95.6	101.9
Utah	22,934	22,373	97.6	25,911	24,971	96.4	101.2
Vermont	5,963	6,127	102.8	6,229	5,719	91.8	111.9
Virginia	65,004	60,605	93.2	68,064	63,501	93.3	99.9
Washington	48,941	45,941	93.9	57,921	53,840	93.0	101.0
West Virginia	22,886	21,854	95.5	23,488	22,831	97.2	98.2
Wisconsin	54,994	52,038	94.6	60,725	56,022	92.3	102.6
Wyoming	6,079	5,823	95.8	6,753	6,281	93.0	103.0
Outlying areas							
American Samoa	569	703	123.6	654	641	98.0	126.1
Guam	936	---	---	1,099	1,240	112.8	---
Northern Marianas	200	227	113.5	281	300	106.8	106.3
Puerto Rico	31,617	29,049	91.9	35,307	32,700	92.6	99.2
Virgin Islands	1,025	1,260	122.9	1,200	1,063	88.6	138.8

--- Data are not available.

NOTES: Graduate change index is the ratio of 1990 graduates to 1989 graduates divided by the ratio of 1990 12th-grade membership to 1989 12th-grade membership, multiplied by 100. National total for regular high school graduates 1988-89 is imputed based on the previous year's data. 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 1990

[In thousands of dollars]

State	Revenues, by source				
	Total	Local	Intermediate	State	Federal
United States	\$207,583,910	\$95,876,251	\$897,469	\$98,059,659	\$12,750,530
Alabama	2,557,836	737,217	0	1,534,021	286,598
Alaska	909,380	225,203	0	567,900	116,277
Arizona	2,742,625	1,200,486	131,299	1,194,354	216,488
Arkansas	1,594,428	531,371	3,932	905,487	153,637
California	24,320,281	6,454,798	0	16,260,203	1,605,281
Colorado	2,767,107	1,577,696	1,798	1,055,366	132,246
Connecticut	3,554,800	1,859,524	0	1,533,343	161,933
Delaware	542,448	140,672	0	362,161	39,616
District of Columbia	557,089	502,498	0	0	54,591
Florida	9,589,961	4,079,776	0	4,914,474	595,711
Georgia	5,194,517	2,105,928	0	2,759,335	329,253
Hawaii	755,987	19,546	0	660,341	76,099
Idaho	710,841	226,193	0	427,757	56,891
Illinois	9,001,253	5,516,737	0	2,952,592	531,923
Indiana	4,349,969	1,624,186	4,090	2,510,251	211,441
Iowa	2,149,710	976,662	11,648	1,056,130	105,270
Kansas	2,085,315	914,177	146,673	920,867	103,598
Kentucky	2,247,379	486,428	0	1,540,138	220,813
Louisiana	3,058,293	1,052,531	0	1,696,645	309,117
Maine	1,154,667	478,416	0	613,447	62,805
Maryland	4,267,441	2,461,507	0	1,609,649	196,285
Massachusetts	5,117,504	3,112,058	0	1,765,255	240,192
Michigan	8,394,959	5,656,011	5,846	2,251,071	482,031
Minnesota	3,988,317	1,627,502	107,520	2,088,236	165,059
Mississippi	1,573,464	444,934	732	884,024	243,774
Missouri	3,699,939	1,996,658	17,909	1,480,193	205,179
Montana	707,594	252,359	66,621	324,888	63,726
Nebraska	1,359,712	955,095	10,505	314,371	79,742
Nevada	860,464	497,673	0	326,773	36,018
New Hampshire	900,843	800,215	0	75,684	24,944
New Jersey	8,763,058	4,940,187	0	3,486,521	336,351
New Mexico	1,225,429	181,661	0	893,539	150,229
New York	19,744,546	10,638,450	46,882	8,044,917	1,014,296
North Carolina	4,683,693	1,255,342	0	3,127,946	300,405
North Dakota	487,049	213,752	7,738	218,041	47,517
Ohio	8,617,848	4,396,749	3,393	3,754,896	462,810
Oklahoma	2,172,547	764,822	48,693	1,237,503	121,530
Oregon	2,539,734	1,702,040	44,473	637,971	155,250
Pennsylvania	10,336,060	5,279,381	10,930	4,511,650	534,118
Rhode Island	844,009	438,946	0	363,539	41,524
South Carolina	2,678,790	1,106,747	16,700	1,340,255	215,088
South Dakota	503,949	309,076	6,547	130,552	57,774
Tennessee	2,907,714	1,290,636	24,474	1,330,928	261,676
Texas	13,948,117	6,962,810	125,876	5,847,048	1,012,383
Utah	1,326,479	488,454	0	751,040	86,986
Vermont	562,543	345,613	11,136	181,330	24,464
Virginia	5,101,281	3,145,376	0	1,687,176	268,730
Washington	4,192,291	947,925	0	3,000,965	243,402
West Virginia	1,413,165	378,830	135	928,128	106,072
Wisconsin	4,240,432	2,362,628	0	1,703,555	174,249
Wyoming	581,050	212,768	41,917	297,225	29,140
Outlying areas					
American Samoa	26,936	81	0	2,511	18,345
Guam	---	---	---	---	---
Northern Marianas	26,906	12	0	19,935	6,959
Puerto Rico	1,159,520	887	0	820,287	338,346
Virgin Islands	174,458	109,437	0	---	65,021

--- Data missing or not available.

NOTE: Details may not add to total due to rounding.

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 1990

State	Within-state percentage distribution			
	Local	Intermediate	State	Federal
United States	46.2	0.4	47.2	6.1
Alabama	28.8	0.0	60.0	11.2
Alaska	24.8	0.0	62.4	12.8
Arizona	43.8	4.8	43.5	7.9
Arkansas	33.3	0.2	56.8	9.6
California	26.5	0.0	66.9	6.6
Colorado	57.0	0.1	38.1	4.8
Connecticut	52.3	0.0	43.1	4.6
Delaware	25.9	0.0	66.8	7.3
District of Columbia	90.2	0.0	0.0	9.8
Florida	42.5	0.0	51.2	6.2
Georgia	40.5	0.0	53.1	6.3
Hawaii	2.6	0.0	87.3	10.1
Idaho	31.8	0.0	60.2	8.0
Illinois	61.3	0.0	32.8	5.9
Indiana	37.3	0.1	57.7	4.9
Iowa	45.4	0.5	49.1	4.9
Kansas	43.8	7.0	44.2	5.0
Kentucky	21.6	0.0	68.5	9.8
Louisiana	34.4	0.0	55.5	10.1
Maine	41.4	0.0	53.1	5.4
Maryland	57.7	0.0	37.7	4.6
Massachusetts	60.8	0.0	34.5	4.7
Michigan	67.4	0.1	26.8	5.7
Minnesota	40.8	2.7	52.4	4.1
Mississippi	28.3	0.0	56.2	15.5
Missouri	54.0	0.5	40.0	5.5
Montana	35.7	9.4	45.9	9.0
Nebraska	70.2	0.8	23.1	5.9
Nevada	57.8	0.0	38.0	4.2
New Hampshire	88.8	0.0	8.4	2.8
New Jersey	56.4	0.0	39.8	3.8
New Mexico	14.8	0.0	72.9	12.3
New York	53.9	0.2	40.7	5.1
North Carolina	26.8	0.0	66.8	6.4
North Dakota	43.9	1.6	44.8	9.8
Ohio	51.0	0.0	43.6	5.4
Oklahoma	35.2	2.2	57.0	5.6
Oregon	67.0	1.8	25.1	6.1
Pennsylvania	51.1	0.1	43.6	5.2
Rhode Island	52.0	0.0	43.1	4.9
South Carolina	41.3	0.6	50.0	8.0
South Dakota	61.3	1.3	25.9	11.5
Tennessee	44.4	0.8	45.8	9.0
Texas	49.9	0.9	41.9	7.3
Utah	36.8	0.0	56.6	6.6
Vermont	61.4	2.0	32.2	4.3
Virginia	61.7	0.0	33.1	5.3
Washington	22.6	0.0	71.6	5.8
West Virginia	26.8	0.0	65.7	7.5
Wisconsin	55.7	0.0	40.2	4.1
Wyoming	36.6	7.2	51.2	5.0
<b>Outlying areas</b>				
American Samoa	0.3	0.0	31.6	68.1
Guam	---	---	---	---
Northern Marianas	0.0	0.0	74.1	25.9
Puerto Rico	0.1	0.0	70.7	29.2
Virgin Islands	62.7	0.0	---	37.3

--- Data missing or not available.

NOTE: 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, "The National Public Education Financial Survey."

Table 8.--Current expenditures for public elementary and secondary schools, by function and state:  
Fiscal year 1990

[In thousands of dollars]

State	Current expenditures, by function				
	Total	Instruction	Support services	Noninstruction	Direct support
United States	\$187,384,049	\$108,964,095	\$63,375,931	\$8,353,075	\$6,690,948
Alabama	2,275,233	1,409,244	667,918	198,070	0
Alaska	822,472	439,628	345,283	37,562	0
Arizona	2,260,980	1,318,751	829,807	107,654	4,769
Arkansas	1,404,545	735,721	417,505	118,107	133,213
California	21,485,782	12,160,178	8,027,550	815,429	482,625
Colorado	2,451,885	1,475,510	903,315	73,060	0
Connecticut	3,342,033	1,833,643	1,021,465	32,321	454,605
Delaware	511,718	346,639	155,512	9,568	0
District of Columbia	636,383	288,184	235,366	26,533	86,300
Florida	8,228,531	4,759,763	3,054,700	412,617	1,451
Georgia	4,414,016	2,729,736	1,372,772	266,376	45,132
Hawaii	699,977	420,364	230,328	49,285	0
Idaho	627,794	366,630	194,776	31,110	35,278
Illinois	8,125,493	4,580,000	2,878,965	297,532	368,996
Indiana	4,024,098	2,332,145	1,279,281	189,244	223,428
Iowa	2,004,742	1,203,193	713,815	87,734	0
Kansas	1,848,302	1,061,382	655,898	88,152	42,870
Kentucky	2,094,231	1,081,298	647,624	95,566	269,742
Louisiana	2,802,793	1,639,505	900,099	234,410	28,779
Maine	1,048,195	600,373	301,413	29,610	116,799
Maryland	3,845,123	2,019,963	1,244,653	133,691	446,817
Massachusetts	4,760,390	2,642,765	1,697,188	147,269	273,169
Michigan	8,025,621	4,157,270	2,931,610	242,502	694,238
Minnesota	3,474,398	2,200,134	1,120,685	143,338	10,242
Mississippi	1,473,807	919,413	416,601	119,758	18,035
Missouri	3,288,738	1,989,034	1,153,019	146,684	0
Montana	641,345	398,079	215,053	28,213	0
Nebraska	1,233,431	750,669	360,461	119,096	3,205
Nevada	712,898	431,571	256,820	24,508	0
New Hampshire	821,671	511,957	280,676	29,037	0
New Jersey	7,971,100	4,233,091	2,730,868	203,888	803,254
New Mexico	1,021,082	594,571	377,064	49,447	0
New York	18,090,978	11,932,397	5,592,249	566,332	0
North Carolina	4,288,474	2,661,413	1,315,344	284,685	27,032
North Dakota	459,391	277,047	146,259	36,084	0
Ohio	8,070,267	4,564,730	3,084,608	420,929	0
Oklahoma	1,907,379	1,087,703	557,683	108,410	153,583
Oregon	2,317,652	1,358,166	880,717	78,768	0
Pennsylvania	9,241,300	5,304,025	2,993,178	346,623	597,475
Rhode Island	786,969	496,857	242,391	14,413	33,307
South Carolina	2,326,105	1,346,483	714,302	214,535	50,785
South Dakota	447,177	275,338	144,670	27,169	0
Tennessee	2,790,808	1,658,388	744,797	194,458	193,166
Texas	12,763,954	7,084,501	3,983,101	809,828	886,524
Utah	1,116,251	725,087	320,323	70,841	0
Vermont	546,901	327,678	183,609	16,053	19,561
Virginia	4,561,874	2,743,571	1,638,755	179,548	0
Washington	3,534,584	2,076,608	1,285,984	171,992	0
West Virginia	1,316,173	658,555	390,742	80,307	186,569
Wisconsin	3,929,920	2,454,141	1,348,914	126,865	0
Wyoming	509,084	301,001	190,217	17,866	0
Outlying Areas					
American Samoa	21,837	9,004	8,997	3,835	0
Guam	---	---	---	---	---
Northern Marianas	24,823	17,631	4,347	2,845	0
Puerto Rico	1,090,383	768,791	165,602	155,990	0
Virgin Islands	128,066	69,173	52,356	6,538	---

--- Data missing or not available.

NOTE: Details may not add to total due to rounding.

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 1990

State	Within-state percentage distribution			
	Instruction	Support services	Noninstruction	Direct support
United States	58.1	33.8	4.5	3.6
Alabama	61.9	29.4	8.7	0.0
Alaska	53.5	42.0	4.6	0.0
Arizona	58.3	36.7	4.8	0.2
Arkansas	52.4	29.7	8.4	9.5
California	56.6	37.4	3.8	2.2
Colorado	60.2	36.8	3.0	0.0
Connecticut	54.9	30.6	1.0	13.6
Delaware	67.7	30.4	1.9	0.0
District of Columbia	45.3	37.0	4.2	13.6
Florida	57.8	37.1	5.0	0.0
Georgia	61.8	31.1	6.0	1.0
Hawaii	60.1	32.9	7.0	0.0
Idaho	58.4	31.0	5.0	5.6
Illinois	56.4	35.4	3.7	4.5
Indiana	58.0	31.8	4.7	5.6
Iowa	60.0	35.6	4.4	0.0
Kansas	57.4	35.5	4.8	2.3
Kentucky	51.6	30.9	4.6	12.9
Louisiana	58.5	32.1	8.4	1.0
Maine	57.3	28.8	2.8	11.1
Maryland	52.5	32.4	3.5	11.6
Massachusetts	55.5	35.7	3.1	5.7
Michigan	51.8	36.5	3.0	8.7
Minnesota	63.3	32.3	4.1	0.3
Mississippi	62.4	28.3	8.1	1.2
Missouri	60.5	35.1	4.5	0.0
Montana	62.1	33.5	4.4	0.0
Nebraska	60.9	29.2	9.7	0.3
Nevada	60.5	36.0	3.4	0.0
New Hampshire	62.3	34.2	3.5	0.0
New Jersey	53.1	34.3	2.6	10.1
New Mexico	58.2	36.9	4.8	0.0
New York	66.0	30.9	3.1	0.0
North Carolina	62.1	30.7	6.6	0.6
North Dakota	60.3	31.8	7.9	0.0
Ohio	56.6	38.2	5.2	0.0
Oklahoma	57.0	29.2	5.7	8.1
Oregon	58.6	38.0	3.4	0.0
Pennsylvania	57.4	32.4	3.8	6.5
Rhode Island	63.1	30.8	1.8	4.2
South Carolina	57.9	30.7	9.2	2.2
South Dakota	61.6	32.4	6.1	0.0
Tennessee	59.4	26.7	7.0	6.9
Texas	55.5	31.2	6.3	6.9
Utah	65.0	28.7	6.3	0.0
Vermont	59.9	33.6	2.9	3.6
Virginia	60.1	35.9	3.9	0.0
Washington	58.8	36.4	4.9	0.0
West Virginia	50.0	29.7	6.1	14.2
Wisconsin	62.4	34.3	3.2	0.0
Wyoming	59.1	37.4	3.5	0.0
Outlying Areas				
American Samoa	41.2	41.2	17.6	0.0
Guam	---	---	---	---
Northern Marianas	71.0	17.5	11.5	0.0
Puerto Rico	70.5	15.2	14.3	0.0
Virgin Islands	54.0	40.9	5.1	---

--- Data missing or not available.

NOTE: 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, "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 1990

State	Average daily attendance*	Current expenditures per pupil in attendance				
		Total	Instruction	Support services	Non-instruction	Direct support
United States	37,778,512	\$4,960	\$2,884	\$1,678	\$221	\$177
Alabama	683,833	3,327	2,061	977	290	0
Alaska	98,213	8,374	4,476	3,516	382	0
Arizona	557,252	4,057	2,367	1,489	193	9
Arkansas	403,025	3,485	1,825	1,056	293	331
California	4,893,341	4,391	2,485	1,641	167	99
Colorado	519,419	4,720	2,841	1,734	141	0
Connecticut	439,524	7,604	4,172	2,324	74	1,034
Delaware	89,838	5,696	3,858	1,731	107	0
District of Columbia	71,468	8,904	4,032	3,293	371	1,208
Florida	1,646,583	4,997	2,891	1,855	251	1
Georgia	1,054,097	4,187	2,590	1,302	253	43
Hawaii	157,360	4,448	2,671	1,464	313	0
Idaho	203,987	3,078	1,797	955	153	173
Illinois	1,587,733	5,118	2,885	1,813	187	232
Indiana	884,568	4,549	2,636	1,446	214	253
Iowa	450,224	4,453	2,672	1,585	195	0
Kansas	388,986	4,752	2,729	1,636	227	110
Kentucky	569,795	3,675	1,898	1,137	168	473
Louisiana	727,125	3,855	2,255	1,238	322	40
Maine	195,089	5,373	3,077	1,545	152	599
Maryland	620,617	6,196	3,255	2,006	215	720
Massachusetts	763,231	6,237	3,463	2,224	193	358
Michigan	1,446,996	5,546	2,873	2,026	168	480
Minnesota	699,001	4,971	3,148	1,603	205	15
Mississippi	476,048	3,096	1,931	875	252	38
Missouri	729,693	4,507	2,726	1,580	201	0
Montana	135,406	4,736	2,940	1,588	208	0
Nebraska	254,754	4,842	2,947	1,415	467	13
Nevada	173,149	4,117	2,492	1,483	142	0
New Hampshire	154,915	5,304	3,305	1,812	187	0
New Jersey	997,561	7,991	4,243	2,738	204	805
New Mexico	290,245	3,518	2,049	1,299	170	0
New York	2,244,110	8,062	5,317	2,492	252	0
North Carolina	1,004,901	4,268	2,648	1,309	283	27
North Dakota	109,659	4,189	2,526	1,334	329	0
Ohio	1,571,325	5,136	2,905	1,963	268	0
Oklahoma	543,170	3,512	2,003	1,027	200	283
Oregon	419,771	5,521	3,235	2,098	188	0
Pennsylvania	1,524,839	6,061	3,478	1,963	227	392
Rhode Island	125,934	6,249	3,945	1,925	114	264
South Carolina	569,028	4,088	2,366	1,255	377	89
South Dakota	119,823	3,732	2,298	1,207	227	0
Tennessee	761,766	3,664	2,177	978	255	254
Texas	3,075,333	4,150	2,304	1,295	263	288
Utah	408,917	2,730	1,773	783	173	0
Vermont	87,832	6,227	3,731	2,090	183	223
Virginia	989,197	4,612	2,774	1,657	182	0
Washington	755,141	4,681	2,750	1,703	228	0
West Virginia	301,947	4,359	2,181	1,294	266	618
Wisconsin	711,466	5,524	3,449	1,896	178	0
Wyoming	91,277	5,577	3,298	2,084	196	0
<b>Outlying Areas</b>						
American Samoa	8,498	2,570	1,060	1,059	451	0
Guam	---	---	---	---	---	---
Northern Marianas	6,809	3,646	2,589	638	418	0
Puerto Rico	597,436	1,825	1,287	277	261	0
Virgin Islands	18,924	6,767	3,655	2,767	345	---

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

--- Data missing or not available.

NOTE: Details may not add to total due to rounding.

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 1990

State	Membership as of fall 1989	Current expenditures per pupil in membership				
		Total	Instruction	Support services	Non- instruction	Direct support
United States	40,542,707	\$4,622	\$2,688	\$1,563	\$206	\$165
Alabama	723,743	3,144	1,947	923	274	0
Alaska	109,280	7,526	4,023	3,160	344	0
Arizona	607,615	3,721	2,170	1,366	177	8
Arkansas	434,960	3,229	1,691	960	272	306
California	4,771,978	4,502	2,548	1,682	171	101
Colorado	562,755	4,357	2,622	1,605	130	0
Connecticut	461,560	7,241	3,973	2,213	70	985
Delaware	97,808	5,232	3,544	1,590	98	0
District of Columbia	81,301	7,827	3,545	2,895	326	1,061
Florida	1,789,925	4,597	2,659	1,707	231	1
Georgia	1,126,535	3,918	2,423	1,219	236	40
Hawaii	169,493	4,130	2,480	1,359	291	0
Idaho	214,932	2,921	1,706	906	145	164
Illinois	1,797,355	4,521	2,548	1,602	166	205
Indiana	954,165	4,217	2,444	1,341	198	234
Iowa	478,486	4,190	2,515	1,492	183	0
Kansas	430,864	4,290	2,463	1,522	205	99
Kentucky	630,688	3,321	1,714	1,027	152	428
Louisiana	783,025	3,579	2,094	1,150	299	37
Maine	213,775	4,903	2,808	1,410	139	546
Maryland	698,806	5,502	2,891	1,781	191	639
Massachusetts	825,588	5,766	3,201	2,056	178	331
Michigan	1,576,785	5,090	2,637	1,859	154	440
Minnesota	739,553	4,698	2,975	1,515	194	14
Mississippi	502,020	2,936	1,831	830	239	36
Missouri	807,934	4,071	2,462	1,427	182	0
Montana	151,265	4,240	2,632	1,422	187	0
Nebraska	270,920	4,553	2,771	1,331	440	12
Nevada	186,834	3,816	2,310	1,375	131	0
New Hampshire	171,696	4,786	2,982	1,635	169	0
New Jersey	1,076,005	7,408	3,934	2,538	189	747
New Mexico	296,057	3,449	2,008	1,274	167	0
New York	2,565,841	7,051	4,650	2,179	221	0
North Carolina	1,080,744	3,968	2,463	1,217	263	25
North Dakota	117,816	3,899	2,352	1,241	306	0
Ohio	1,764,410	4,574	2,587	1,748	239	0
Oklahoma	578,580	3,297	1,880	964	187	265
Oregon	472,394	4,906	2,875	1,864	167	0
Pennsylvania	1,655,279	5,583	3,204	1,808	209	361
Rhode Island	135,729	5,798	3,661	1,786	106	245
South Carolina	616,177	3,775	2,185	1,159	348	82
South Dakota	127,329	3,512	2,162	1,136	213	0
Tennessee	819,660	3,405	2,023	909	237	236
Texas	3,328,514	3,835	2,128	1,197	243	266
Utah	438,554	2,545	1,653	730	162	0
Vermont	94,779	5,770	3,457	1,937	169	206
Virginia	985,346	4,630	2,784	1,663	182	0
Washington	810,232	4,362	2,563	1,587	212	0
West Virginia	327,540	4,018	2,011	1,193	245	570
Wisconsin	782,905	5,020	3,135	1,723	162	0
Wyoming	97,172	5,239	3,098	1,958	184	0
Outlying Areas						
American Samoa	12,258	1,781	735	734	313	0
Guam	26,493	---	---	---	---	---
Northern Marianas	6,101	4,069	2,890	712	466	0
Puerto Rico	651,225	1,674	1,181	254	240	0
Virgin Islands	21,193	6,043	3,264	2,470	308	---

--- Data missing or not available.

NOTE: Details may not add to total due to rounding.

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



Table 12.--Employee expenditures, including salaries for instruction and support services and employee benefits, for public elementary and secondary schools, by state:  
Fiscal year 1990

[In thousands of dollars]

	Total employee expenditures	Salaries for instruction	Salaries for support services	Employee benefits
United States	149,961,022	84,180,587	35,795,201	29,985,234
Alabama	1,781,656	1,078,264	369,738	333,654
Alaska	758,765	362,671	255,908	140,187
Arizona	1,858,287	1,112,630	493,700	251,957
Arkansas	1,093,142	633,828	254,794	204,520
California	17,817,627	9,294,410	4,864,386	3,658,831
Colorado	1,998,279	1,156,996	512,918	328,365
Connecticut	---	---	---	323,005
Delaware	415,755	244,598	73,515	97,643
District of Columbia	544,188	258,613	167,804	117,771
Florida	6,614,210	3,304,327	1,783,376	1,526,506
Georgia	3,630,316	2,054,808	818,347	757,161
Hawaii	532,333	341,344	128,987	62,002
Idaho	501,739	288,812	109,580	103,347
Illinois	6,349,822	3,682,915	1,543,745	1,123,162
Indiana	3,268,446	1,889,512	732,084	646,849
Iowa	1,632,755	931,493	416,316	284,945
Kansas	1,468,893	871,587	372,928	224,378
Kentucky	1,732,455	1,042,974	399,912	289,569
Louisiana	2,189,758	1,196,058	479,622	514,078
Maine	816,555	462,471	156,636	197,448
Maryland	3,212,793	1,672,709	782,121	757,962
Massachusetts	3,440,520	2,136,969	809,555	493,996
Michigan	6,719,168	3,306,165	1,736,136	1,676,867
Minnesota	2,766,378	1,650,416	573,587	542,375
Mississippi	1,162,944	745,879	243,840	173,225
Missouri	2,533,454	1,536,088	626,359	371,007
Montana	490,787	288,172	104,565	98,050
Nebraska	935,516	572,196	202,484	160,836
Nevada	607,507	329,763	158,172	119,571
New Hampshire	605,246	379,475	125,078	100,693
New Jersey	5,965,286	3,440,669	1,536,940	987,677
New Mexico	783,353	448,390	186,606	148,358
New York	14,875,938	8,868,470	2,965,868	3,041,599
North Carolina	3,552,637	2,058,645	814,793	679,199
North Dakota	345,055	205,934	74,245	64,875
Ohio	6,332,596	3,336,457	1,612,495	1,383,644
Oklahoma	1,496,183	873,221	327,785	295,177
Oregon	1,827,911	880,555	433,252	514,104
Pennsylvania	7,411,597	3,869,901	1,461,278	2,080,418
Rhode Island	642,215	359,043	130,121	153,051
South Carolina	1,820,846	1,076,179	423,511	321,155
South Dakota	331,290	199,540	77,093	54,658
Tennessee	2,159,391	1,294,557	426,961	437,873
Texas	9,939,526	6,187,874	2,463,932	1,287,721
Utah	905,123	514,279	173,075	217,769
Vermont	402,923	235,581	85,044	82,298
Virginia	3,874,070	2,061,476	988,879	823,715
Washington	2,865,405	1,496,970	737,723	630,712
West Virginia	1,083,024	559,852	253,076	270,096
Wisconsin	3,137,010	1,753,640	637,020	746,350
Wyoming	404,527	216,617	103,086	84,824
Outlying Areas				
American Samoa	14,858	7,081	5,984	1,794
Guam	---	---	---	---
Northern Marianas	16,989	12,019	2,166	2,805
Puerto Rico	781,464	648,750	35,316	97,398
Virgin Islands	102,099	56,549	29,565	15,985

--- Data missing or not available.

NOTE: Details may not add to total due to rounding. Total employee expenditures include salaries for instruction and support services and employee benefits for instruction, support services, and direct program support from the state. National totals for total employee expenditures and salaries for instruction and support services are imputed based on current year data.

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

Table 13.--Facilities acquisition and debt service expenditures for public elementary and secondary schools, by state: Fiscal year 1990

(In thousands of dollars)

State	Facilities acquisition expenditures	Debt service expenditures	
		Interest on debt	Redemption of principal
United States	\$14,003,010	---	---
Alabama	189,290	32,376	26,587
Alaska	34,140	---	---
Arizona	377,227	132,027	149,477
Arkansas	76,462	33,255	40,547
California	1,656,062	--c	337,723
Colorado	213,738	89,322	48,685
Connecticut	14,473	48,772	68,277
Delaware	24,403	3,271	10,766
District of Columbia	19,217	---	---
Florida	1,420,703	163,782	144,714
Georgia	505,048	68,622	39,711
Hawaii	51,209	---	317
Idaho	35,321	13,187	16,161
Illinois	669,607	175,422	259,394
Indiana	330,544	230,043	36,638
Iowa	99,500	19,120	27,463
Kansas	140,592	34,224	30,283
Kentucky	51,772	44,298	48,018
Louisiana	146,998	109,580	83,818
Maine	95,776	22,806	30,379
Maryland	327,089	35,068	50,074
Massachusetts	74,396	66,497	139,492
Michigan	428,870	169,332	207,374
Minnesota	408,577	67,459	85,695
Mississippi	67,124	14,738	23,037
Missouri	257,741	69,647	73,136
Montana	46,456	11,516	13,293
Nebraska	84,970	17,096	31,718
Nevada	170,045	29,186	37,321
New Hampshire	97,462	--c	48,291
New Jersey	190,854	77,709	107,190
New Mexico	128,837	16,181	29,559
New York	1,179,783	228,294	386,065
North Carolina	429,581	---	---
North Dakota	19,962	6,344	8,442
Ohio	308,973	240,040	430,618
Oklahoma	200,096	--c	23,756
Oregon	97,993	34,642	35,394
Pennsylvania	40,703	223,235	295,105
Rhode Island	2,434	7,630	12,642
South Carolina	229,676	85,099	103,325
South Dakota	26,208	4,883	5,018
Tennessee	174,702	8,958	21,720
Texas	1,548,880	495,875	490,898
Utah	84,706	34,675	47,044
Vermont	25,956	5,949	8,433
Virginia	424,445	93,322	159,854
Washington	525,167	125,852	101,778
West Virginia	30,170	3,220	22,932
Wisconsin	199,461	40,136	76,707
Wyoming	19,612	11,781	18,393
Outlying Areas			
American Samoa	265	---	---
Guam	---	---	---
Northern Marianas	---	---	---
Puerto Rico	2,409	---	---
Virgin Islands	3,998	---	---

--- Data missing or not available.

--c Data reported with redemption of principal, and cannot be separated out.

NOTE: Details may not add to total due to rounding. See text concerning interest on debt and the District of Columbia's facilities acquisition expenditures. National totals for debt service expenditures are not reported due to missing data.

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

Table 14.--Total education, current, facilities acquisition, community services, direct cost and all other property expenditures, by state: Fiscal year 1990

[In thousands of dollars]

State	Total education expenditures	Current expenditures	Facilities acquisition expenditures	Community services expenditures	Direct cost expenditures	All other property expenditures
United States	\$208,037,919	\$187,384,049	\$14,003,010	\$892,116	\$2,076,961	\$3,681,783
Alabama	2,531,824	2,275,233	189,290	1,893	19,685	45,723
Alaska	857,212	822,472	34,140	600	0	0
Arizona	2,756,350	2,260,980	377,227	7,854	1,611	108,678
Arkansas	1,526,136	1,404,545	76,462	1,146	5,044	38,939
California	24,005,132	21,485,782	1,656,062	90,138	304,620	468,530
Colorado	2,731,202	2,451,885	213,738	3,733	0	61,846
Connecticut	---	3,342,033	14,473	---	0	36,948
Delaware	556,328	511,718	24,403	6,282	3,276	10,649
District of Columbia	662,377	636,383	19,217	0	0	6,777
Florida	10,035,404	8,228,531	1,420,703	54,233	203,885	128,051
Georgia	5,186,312	4,414,016	505,048	94,894	44,447	127,906
Hawaii	803,487	699,977	51,209	21,158	4,974	26,169
Idaho	681,399	627,794	35,321	543	380	17,360
Illinois	9,056,679	8,125,493	669,607	45,708	18,854	197,018
Indiana	4,464,296	4,024,098	330,544	4,926	20,588	84,139
Iowa	2,156,160	2,004,742	99,500	1,313	2,491	48,114
Kansas	2,060,063	1,848,302	140,592	153	1,816	69,199
Kentucky	2,188,405	2,094,231	51,772	1,004	2,051	39,348
Louisiana	3,020,372	2,802,793	146,998	11,797	11,982	46,801
Maine	1,176,411	1,048,195	95,776	592	10,114	21,734
Maryland	4,237,026	3,845,123	327,089	12,566	10,640	41,609
Massachusetts	4,878,573	4,760,390	74,396	8,728	34,386	673
Michigan	8,923,750	8,025,621	428,870	80,813	217,479	170,968
Minnesota	4,089,091	3,474,398	408,577	94,916	37,668	73,532
Mississippi	1,582,737	1,473,807	67,124	519	2,716	38,571
Missouri	3,741,415	3,288,738	257,741	21,803	25,401	147,733
Montana	706,721	641,345	46,456	12	2,725	16,183
Nebraska	1,349,490	1,233,431	84,970	814	823	29,452
Nevada	910,544	712,898	170,045	28	3,569	24,003
New Hampshire	933,983	821,671	97,462	695	1,850	12,306
New Jersey	8,254,916	7,971,100	190,854	5,096	87,867	0
New Mexico	1,155,618	1,021,082	128,837	3,263	0	2,436
New York	19,935,122	18,090,978	1,179,783	64,722	325,606	274,034
North Carolina	4,811,773	4,288,474	429,581	20,258	80	73,381
North Dakota	495,053	459,391	19,962	485	2,783	12,432
Ohio	8,789,612	8,070,267	308,973	20,021	165,353	224,998
Oklahoma	2,120,721	1,907,379	200,096	1,679	51	11,516
Oregon	2,469,572	2,317,652	97,993	5,971	1,103	46,853
Pennsylvania	9,652,736	9,241,300	40,703	57,769	181,350	131,614
Rhode Island	809,238	786,969	2,434	340	4,502	14,993
South Carolina	2,649,098	2,326,105	229,676	20,901	11,246	61,170
South Dakota	491,906	447,177	26,208	180	1,309	17,031
Tennessee	3,154,474	2,790,808	174,702	8,935	145,328	34,701
Texas	14,634,299	12,763,954	1,548,880	27,656	5,111	288,698
Utah	1,239,775	1,116,251	84,706	22,536	0	16,282
Vermont	585,341	546,901	25,956	696	1,054	10,733
Virginia	5,176,260	4,561,874	424,445	5,259	65,748	118,934
Washington	4,203,559	3,534,584	525,167	13,138	53,408	77,262
West Virginia	1,393,753	1,316,173	30,170	5,094	12,267	30,050
Wisconsin	4,251,234	3,929,920	199,461	23,704	18,775	79,375
Wyoming	546,729	509,084	19,612	760	943	16,330
Outlying Areas						
American Samoa	23,966	21,837	265	0	1,189	675
Guam	---	---	---	---	---	---
Northern Marianas	26,591	24,823	0	0	0	1,768
Puerto Rico	1,105,647	1,090,383	2,409	0	7,502	5,353
Virgin Islands	157,591	128,066	3,998	---	1,751	23,775

--- Data missing or not available.

NOTE: Details may not add to total due to rounding. National totals for community services expenditures and total education expenditures are imputed based on current year data. See text (page 4) concerning all other property expenditures for Alaska and New Jersey.

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, for School Year 1989-90 and Fiscal Year 1989 Revised Final Tabulations

This appendix includes revised final information from state education agencies for the 1989-90 school year and the 1989 fiscal year incorporated into the Common Core of Data (CCD) files as of January 31, 1992. 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 "The National Public Education Financial Survey" of the CCD series. Initial responses to these surveys were due from SEAs in the 50 states, the District of Columbia, and the 5 outlying areas under U.S. jurisdiction to NCES on March 15, 1990. These revised data include state corrections submitted after September 1990.

Fiscal data contained in this report may be updated. In addition to the state fiscal data collection for FY89, NCES "crosswalked" state FY89 data from state source documents for 39 states. This crosswalked FY89 dataset took over a year to complete, and was not available for last year's publication. Since the release of last year's publication, these data were made final and compared with state-submitted data. Discrepancies between the crosswalked data and state submitted data were investigated and changes made when necessary to bring the two datasets into agreement. This investigation is continuing, and final FY89 data will be released later this year.

The same methods of imputation were used in these tables as were used in the previous section.

Table A1.--Public school membership, by grade and state: Fall 1989, revised final tabulations

State	Total	Pre-kindergarten	Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6
United States	40,542,707	*	3,224,675	3,484,789	3,289,081	3,234,961	3,182,098	3,066,633	2,987,333
Alabama	723,743	---	55,478	60,669	57,909	61,085	59,964	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	---	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	8,242	7,864	7,633	7,178
Dist. of Columbia	81,301	3,645	6,339	7,415	6,754	6,447	5,924	5,691	5,165
Florida	1,789,925	14,396	158,907	161,357	151,198	146,938	142,174	137,171	130,179
Georgia	1,126,535	---	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	37,298	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	---	46,569	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	---	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	---	23,239	26,005	24,386	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	1,764,410	0	138,289	147,421	141,221	140,866	140,455	136,220	131,228
Oklahoma	573,580	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	---	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	---	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	438,554	2,792	33,991	35,486	36,871	36,402	37,301	36,014	32,787
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
<b>Outlying areas</b>									
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	---	1,580	1,729	1,765	1,696	1,685	1,613	1,591

See footnotes at end of table.

Table A1.--Public school membership, by grade and state: Fall 1989, revised final tabulations--  
continued

State	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Ungraded
United States	3,027,491	2,853,464	3,141,456	2,867,522	2,629,483	2,473,278	*
Alabama	60,174	54,912	58,333	49,868	46,330	43,482	---
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
Dist. of Columbia	5,562	5,119	4,852	5,801	4,518	3,778	4,291
Florida	133,356	127,763	145,727	131,999	112,121	96,639	0
Georgia	87,085	82,504	93,559	76,412	68,693	59,445	---
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	129,195	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	134,921	128,296	145,557	129,411	125,018	125,507	---
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	44,378	38,618	36,621	---
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	16,078
Texas	251,852	238,057	270,446	223,419	198,441	192,963	---
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	60,872	56,617	59,880	56,922	53,772	53,840	---
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
<b>Outlying areas</b>							
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 not available.

NOTES: Data reported for Fall 1989 were updated September 1991.

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 1989, 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	17.2	40,542,707	2,356,702	*	*	2,084,819	*
Alabama	18.1	723,743	39,928	---	3,607	36,321	---
Alaska	16.8	109,280	6,492	30	284	6,178	0
Arizona	18.9	607,615	32,134	---	1,279	30,855	---
Arkansas	17.0	434,960	25,585	---	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	---
Connecticut	13.3	461,560	34,618	337	1,331	28,441	4,509
Delaware	16.4	97,808	5,982	27	211	5,744	0
District of Columbia	13.4	81,301	6,055	182	317	5,305	251
Florida	17.2	1,789,925	104,127	415	6,427	78,871	18,414
Georgia	18.3	1,126,535	61,487	---	4,611	56,876	---
Hawaii	19.1	169,493	8,866	---	---	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	54,370	32	1,892	47,865	4,581
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	---	1,087	34,644	---
Louisiana	17.6	783,025	44,608	271	3,008	33,988	7,341
Maine	14.1	213,775	15,206	---	---	15,206	---
Maryland	16.8	698,806	41,646	253	1,371	40,022	---
Massachusetts	14.0	825,588	59,040	---	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	15.7	807,934	51,362	326	2,067	48,133	836
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	---
New Jersey	13.5	1,076,005	79,597	217	2,485	67,620	9,275
New Mexico	18.3	296,057	16,150	---	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	3,700	49,703	9,635
North Dakota	15.1	117,816	7,809	77	286	7,446	0
Ohio	17.4	1,764,410	101,417	85	3,354	97,978	---
Oklahoma	16.2	578,580	35,631	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	105,415	---	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	---
South Dakota	15.5	127,329	8,191	6	353	7,135	697
Tennessee	19.1	819,660	42,824	---	---	42,824	0
Texas	16.7	3,328,514	199,397	2,245	10,555	186,597	0
Utah	24.9	438,554	17,611	42	706	14,787	2,076
Vermont	13.8	94,779	6,852	---	330	6,039	483
Virginia	15.9	985,346	62,138	81	3,020	58,510	527
Washington	20.1	810,232	40,279	---	---	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
<b>Outlying areas</b>							
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	---	79	1,385	131

\* 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.

NOTES: Data reported for Fall 1989 were updated September 1991. 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 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	4,419,885	2,356,702	53.3	374,172	8.5	70,302	1.6	125,594	2.8
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	60,965	32,134	52.7	4,792	7.9	915	1.5	1,369	2.2
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	62,367	34,618	55.5	6,048	9.7	1,160	1.9	1,507	2.4
Delaware	10,914	5,982	54.8	756	6.9	207	1.9	283	2.6
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	106,870	54,370	50.9	11,163	10.4	1,579	1.5	2,681	2.5
Iowa	56,925	30,423	53.4	3,288	5.8	608	1.1	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	89,468	44,608	49.9	7,501	8.4	66	0.1	1,458	1.6
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	101,595	51,362	50.6	4,321	4.3	1,738	1.7	2,492	2.5
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	122,470	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	187,944	101,417	54.0	8,386	4.5	5,647	3.0	4,767	2.5
Oklahoma	65,741	35,631	54.2	4,318	6.6	668	1.0	1,829	2.8
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 A3.--Number of staff employed by public school systems and percentage of total staff, by category and state: Fall 1989, revised final tabulations--continued

State	Total staff	Support staff					
		Guidance counselors/directors		Librarians		Other support staff	
		Number	Percent	Number	Percent	Number	Percent
United States	4,419,885	79,614	1.8	49,769	1.1	1,363,732	30.9
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	60,965	782	1.3	639	1.0	20,334	33.4
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	62,367	2,811	4.5	653	1.0	15,570	25.0
Delaware	10,914	199	1.8	117	1.1	3,370	30.9
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	106,870	1,558	1.5	1,056	1.0	34,463	32.2
Iowa	56,925	1,084	1.9	662	1.2	19,429	34.1
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	26,754	34.7
Louisiana	89,468	838	0.9	1,182	1.3	33,815	37.8
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	101,595	2,029	2.0	1,313	1.3	38,340	37.7
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	187,944	3,191	1.7	1,694	0.9	62,842	33.4
Oklahoma	65,741	1,020	1.6	705	1.1	21,570	32.8
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.

NOTES: Data reported for fall 1989 were updated September 1991. 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 A4.--Number of public school graduates, 12th grade student membership, and 9th grade student membership 3 years earlier, by state: School year 1988-89, revised final tabulations

State	Regular high school graduates 1988-89	Other diploma recipients 1988-89	12th grade membership 1988-89	9th grade membership 1985-86	High school equivalency recipients 1988-89	Other high school completers 1989-90
United States	2,458,800	*	2,649,674	3,439,161	*	*
Alabama	43,437	0	45,571	64,173	6,448	---
Alaska	5,631	13	6,851	8,774	---	---
Arizona	31,919	0	36,962	46,009	7,292	0
Arkansas	27,920	3	30,074	35,875	1,672	1,925
California	244,629	6206	257,450	363,733	9,468	2,264
Colorado	35,520	0	37,538	46,771	2,491	260
Connecticut	30,862	0	32,164	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	1690	99,659	147,533	12,277	597
Georgia	61,937	0	65,902	99,693	---	0
Hawaii	10,404	1271	10,039	12,739	---	147
Idaho	12,520	26	13,943	16,008	798	27
Illinois	116,660	0	120,267	148,627	---	0
Indiana	63,571	826	69,641	83,450	3,867	290
Iowa	34,294	306	36,157	39,688	3,898	0
Kansas	26,848	0	28,783	32,710	---	0
Kentucky	38,883	124	42,382	57,749	---	1,334
Louisiana	37,198	0	41,604	65,389	6,645	1,597
Maine	13,857	353	15,662	17,882	975	7
Maryland	45,791	0	47,248	61,848	2,003	0
Massachusetts	57,328	---	60,588	76,255	---	---
Michigan	101,784	9760	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	---	11,878	15,308	1,677	---
New Jersey	76,263	0	78,033	95,861	5,636	0
New Mexico	15,481	---	16,915	21,662	1,082	128
New York	154,580	2746	161,593	237,940	---	352
North Carolina	69,970	60	73,595	100,772	4,107	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	---	32,320	38,005	6,860	2,489
Pennsylvania	118,921	---	124,572	150,073	---	---
Rhode Island	8,554	0	8,954	11,895	---	8
South Carolina	37,020	---	39,348	56,988	---	---
South Dakota	8,181	0	8,685	9,490	1,340	0
Tennessee	48,553	0	53,700	70,645	9,559	1,419
Texas	176,951	0	201,762	275,458	---	0
Utah	22,934	0	25,911	27,949	0	82
Vermont	5,963	0	6,199	7,381	1,067	0
Virginia	65,004	777	68,064	87,005	3,537	691
Washington	48,941	0	57,921	64,672	3,126	0
West Virginia	22,886	0	23,488	29,821	4,705	0
Wisconsin	54,994	192	60,725	67,268	574	0
Wyoming	6,079	0	6,753	7,949	324	0
<b>Outlying areas</b>						
American Samoa	569	0	654	---	16	2
Guam	936	---	1,099	2,300	73	---
Northern Marianas	200	---	281	---	---	0
Puerto Rico	31,617	4031	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 school year 1988-89 were updated September 1991. Regular high school graduates may include summer graduates not included in 12th grade membership. High school equivalency recipients are age 19 or younger.

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 1989 to 1990, by state, revised final tabulations

State	Regular high school graduates		Ratio of 1989 to 1988 graduates	12th grade membership		Ratio of 1989 to 1988 12th grade membership	Graduate change index
	1987-88	1988-89		1987-88	1988-89		
United States	2,500,020	2,458,800	98.4	2,680,682	2,472,278	92.3	106.6
Alabama	43,799	43,437	99.2	45,742	45,571	99.6	99.5
Alaska	5,907	5,631	95.3	7,160	6,851	95.7	99.6
Arizona	29,777	31,919	107.2	36,513	36,962	101.2	105.9
Arkansas	27,776	27,920	100.5	29,499	30,074	101.9	98.6
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	90,776	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	57,328	96.3	64,221	60,588	94.3	102.1
Michigan	106,151	101,784	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	69,970	103.1	72,339	73,595	101.7	101.4
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	36,113	37,020	102.5	38,596	39,348	101.9	100.6
South Dakota	8,415	8,181	97.2	8,829	8,685	98.4	98.8
Tennessee	47,904	48,553	101.4	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	6,177	5,963	96.5	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	48,941	94.6	58,477	57,921	99.0	95.5
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	...	1,107	1,099	...	...
Northern Marianas	285	200	70.2	322	281	87.3	80.4
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 are not available.

NOTES: Data reported for school year 1988-1989 were updated September 1991. 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 A6.--Revenues for public elementary and secondary schools, by source and state: Fiscal year 1989, revised tabulations

[In thousands of dollars]

State	Revenues, by source				
	Total	Local	Intermediate	State	Federal
United States	\$192,016,374	\$87,577,199	\$768,263	\$91,768,911	\$11,902,001
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	2,531,015	1,446,169	1,321	965,623	117,902
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	651,136	210,873	1	387,950	52,311
Illinois	8,039,848	4,986,682	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	4,874,196	2,643,107	0	1,987,808	243,281
Michigan	8,349,126	5,185,501	5,364	2,715,658	442,602
Minnesota	3,665,226	1,445,347	97,654	1,965,963	156,262
Mississippi	1,440,070	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	757,832	447,818	0	277,870	32,143
New Hampshire	826,358	731,897	0	69,663	24,798
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	2,328,086	286,944
North Dakota	469,629	198,758	7,849	219,852	43,170
Ohio	8,243,196	4,176,069	10,171	3,607,382	449,575
Oklahoma	2,127,862	773,189	48,323	1,188,411	117,939
Oregon	2,315,455	1,538,714	38,525	585,464	152,751
Pennsylvania	9,149,691	4,838,263	10,328	3,792,725	508,376
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	468,670	288,810	6,509	118,752	54,600
Tennessee	2,731,861	1,196,655	27,740	1,257,920	249,546
Texas	13,110,712	6,422,562	37,923	5,670,469	979,357
Utah	1,223,569	457,079	0	684,084	82,406
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	3,775,829	878,619	44	2,671,872	225,294
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	19,724	0	0	13,040	6,683
Puerto Rico	1,096,135	5,200	0	707,466	383,469
Virgin Islands	132,329	106,545	0	0	25,784

NOTE: Data reported for FY 1989 were updated January 1992. Details may not add to total due to rounding.

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

Table A7.--Percentage distribution of total revenues for public elementary and secondary schools, by source and state: Fiscal year 1989, revised tabulations

State	Within-state percentage distribution			
	Local	Intermediate	State	Federal
United States	45.6	0.4	47.8	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	57.1	0.1	38.2	4.7
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	62.0	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	44.5	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	54.2	0.0	40.8	5.0
Michigan	62.1	0.1	32.5	5.3
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	88.6	0.0	8.4	3.0
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	42.3	1.7	45.8	9.2
Ohio	50.7	0.1	43.8	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	61.6	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	37.4	0.0	55.9	6.7
Vermont	60.2	1.0	33.8	5.0
Virginia	61.0	0.0	33.8	5.2
Washington	23.3	0.0	70.8	6.0
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	90.2	0.0	0.0	9.8
Northern Marianas	0.0	0.0	66.1	33.9
Puerto Rico	0.5	0.0	64.5	35.0
Virgin Islands	80.5	0.0	0.0	19.5

NOTE: Data reported for FY 1989 were updated January 1992. 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, "The National Public Education Financial Survey."

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

[In thousands of dollars]

State	Current expenditures, by function				
	Total	Instruction	Support services	Noninstruction	Direct support
United States	\$173,098,906	\$101,016,181	\$58,067,064	\$7,718,432	\$6,297,229
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	19,417,178	10,900,575	7,236,178	718,414	562,012
Colorado	2,324,625	1,389,649	851,284	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	584,055	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	570,013	332,389	176,675	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	79,328	214,690
Louisiana	2,468,307	1,403,606	811,203	211,634	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	4,516,604	2,525,890	1,588,459	142,254	260,000
Michigan	7,492,267	3,888,698	2,751,523	232,922	619,124
Minnesota	3,282,296	2,077,372	1,061,709	139,137	4,079
Mississippi	1,365,846	859,217	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	628,657	377,114	228,844	22,699	0
New Hampshire	733,240	452,443	253,672	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	17,127,596	11,332,856	5,261,695	533,045	0
North Carolina	3,892,971	2,411,504	1,191,243	269,478	20,747
North Dakota	431,814	259,482	139,113	33,219	0
Ohio	7,484,434	4,236,995	2,636,697	394,228	216,514
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	8,579,546	5,037,145	2,739,949	324,691	477,761
Rhode Island	747,852	463,762	218,133	12,912	53,046
South Carolina	2,118,732	1,220,036	646,873	201,670	50,152
South Dakota	428,014	259,368	142,479	26,167	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	1,043,759	664,341	303,305	76,113	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	3,209,992	1,866,391	1,184,528	159,072	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	16,118	12,442	1,743	1,933	0
Puerto Rico	1,030,387	719,931	177,721	132,735	0
Virgin Islands	111,750	56,440	49,329	5,981	0

NOTE: Data reported for FY 1989 were updated January 1992. Details may not add to total due to rounding.  
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data,  
"The National Public Education Financial Survey."

Table A9.--Percentage distribution of current expenditures for public elementary and secondary schools, by function and state: Fiscal year 1989, revised tabulations

State	Within-state percentage distribution			
	Instruction	Support services	Noninstruction	Direct support
United States	58.4	33.5	4.5	3.6
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	56.1	37.3	3.7	2.9
Colorado	59.8	36.6	3.6	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	58.3	31.0	4.9	5.8
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	55.9	35.2	3.1	5.8
Michigan	51.9	36.7	3.1	8.3
Minnesota	63.3	32.3	4.2	0.1
Mississippi	62.9	28.6	8.1	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	60.0	36.4	3.6	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	61.9	30.6	6.9	0.5
North Dakota	60.1	32.2	7.7	0.0
Ohio	56.6	35.2	5.3	2.9
Oklahoma	57.0	28.9	5.6	8.4
Oregon	58.7	37.9	3.4	0.0
Pennsylvania	58.7	31.9	3.8	5.6
Rhode Island	62.0	29.2	1.7	7.1
South Carolina	57.6	30.5	9.5	2.4
South Dakota	60.6	33.3	6.1	0.0
Tennessee	58.6	27.2	7.5	6.7
Texas	55.7	31.9	5.6	6.8
Utah	63.6	29.1	7.3	0.0
Vermont	59.3	33.7	3.1	3.9
Virginia	66.1	30.1	3.8	0.0
Washington	58.1	36.9	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	77.2	10.8	12.0	0.0
Puerto Rico	69.9	17.2	12.9	0.0
Virgin Islands	50.5	44.1	5.4	0.0

NOTE: Data reported for FY 1989 were updated January 1992. 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, "The National Public Education Financial Survey."

Table A10.--Average daily attendance and current expenditures per pupil in attendance for public elementary and secondary schools, by function and state: Fiscal year 1989, revised tabulations

State	Average daily attendance*	Current expenditures per pupil in attendance				
		Total	Instruction	Support services	Non-instruction	Direct support
United States	37,268,072	4,644	2,710	1,558	207	168
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	4,695,920	4,135	2,321	1,541	153	120
Colorado	514,232	4,521	2,702	1,655	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	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	2,833	1,652	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	5,972	3,340	2,100	188	344
Michigan	1,454,871	5,150	2,673	1,891	160	426
Minnesota	690,266	4,755	3,010	1,538	202	6
Mississippi	477,439	2,861	1,800	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	162,415	3,871	2,322	1,409	140	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	2,400	1,186	268	21
North Dakota	109,271	3,952	2,375	1,273	304	0
Ohio	1,597,117	4,686	2,653	1,651	247	136
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	5,597	3,286	1,788	212	312
Rhode Island	123,321	6,064	3,761	1,769	105	430
South Carolina	567,133	3,736	2,151	1,141	356	88
South Dakota	119,400	3,585	2,172	1,193	219	0
Tennessee	764,354	3,491	2,045	949	263	234
Texas	3,033,684	3,877	2,160	1,236	219	262
Utah	403,294	2,588	1,647	752	189	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	4,359	2,535	1,609	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	6,677	2,414	1,863	261	290	0
Puerto Rico	608,945	1,692	1,182	292	218	0
Virgin Islands	21,159	5,281	2,667	2,331	283	0

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

NOTE: Data reported for FY 1989 were updated January 1992. Details may not add to total due to rounding.

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



Table A11.--Student membership and current expenditures per pupil in membership for public elementary and secondary schools, by function and state: Fiscal year 1989, revised tabulations

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	\$4,306	\$2,513	\$1,445	\$192	\$156
Alabama	724,751	3,019	1,871	881	267	0
Alaska	106,481	6,940	3,828	2,913	200	0
Arizona	574,890	3,728	2,187	1,356	178	7
Arkansas	436,387	3,023	1,620	900	258	246
California	4,618,120	4,205	2,360	1,567	156	122
Colorado	560,081	4,151	2,481	1,520	149	0
Connecticut	460,637	6,479	3,621	2,015	65	778
Delaware	96,678	4,958	3,372	1,489	96	0
District of Columbia	84,792	6,888	3,079	2,668	314	827
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	2,656	1,549	823	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	5,485	3,068	1,929	173	316
Michigan	1,582,785	4,734	2,457	1,738	147	391
Minnesota	726,950	4,515	2,858	1,460	191	6
Mississippi	503,326	2,714	1,707	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	3,562	2,137	1,297	129	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	3,336	1,932	1,246	159	0
New York	2,573,715	6,655	4,403	2,044	207	0
North Carolina	1,083,156	3,594	2,226	1,100	249	19
North Dakota	118,809	3,635	2,184	1,171	280	0
Ohio	1,778,544	4,208	2,382	1,483	222	122
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	5,169	3,035	1,651	196	288
Rhode Island	133,585	5,598	3,472	1,633	97	397
South Carolina	615,774	3,441	1,981	1,051	328	81
South Dakota	126,910	3,373	2,044	1,123	206	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	2,421	1,541	704	177	0
Vermont	93,381	5,196	3,082	1,750	160	203
Virginia	982,393	4,225	2,792	1,272	161	0
Washington	790,918	4,059	2,360	1,498	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
<b>Outlying Areas</b>						
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	2,651	2,047	287	318	0
Puerto Rico	661,693	1,557	1,088	269	201	0
Virgin Islands	23,492	4,757	2,403	2,100	255	0

NOTE: Data reported for FY 1989 were updated January 1992. Details may not add to total due to rounding.  
 SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, "The National Public Education Financial Survey."

Table A12.--Employee expenditures, including salaries for instruction and support services and employee benefits, for public elementary and secondary schools, by state: Fiscal year 1989, revised tabulations

[In thousands of dollars]

	Total employee expenditures	Salaries for instruction	Salaries for support services	Employee benefits
United States:	138,312,065	78,257,753	32,798,989	27,255,323
Alabama	1,700,826	1,048,224	352,481	300,120
Alaska	567,051	312,231	148,575	106,245
Arizona	1,781,161	1,042,991	469,393	268,777
Arkansas	1,025,277	598,988	236,659	189,630
California	16,097,088	8,371,125	4,381,659	3,344,303
Colorado	1,886,087	1,103,818	483,024	299,245
Connecticut	---	---	---	284,059
Delaware	391,362	231,126	67,320	92,915
District of Columbia	487,972	227,272	165,871	94,829
Florida	5,814,297	2,949,362	1,590,241	1,274,694
Georgia	3,340,078	1,901,929	740,105	698,044
Hawaii	488,740	305,817	118,677	64,245
Idaho	460,147	267,156	100,050	92,941
Illinois	5,966,020	3,420,822	1,467,520	1,077,679
Indiana	3,037,960	1,789,732	691,273	556,955
Iowa	1,564,379	904,560	396,641	263,177
Kansas	1,348,083	823,924	328,663	195,496
Kentucky	1,590,486	977,884	376,416	236,185
Louisiana	1,928,108	1,081,229	466,959	379,920
Maine	718,846	420,976	140,334	157,536
Maryland	2,931,573	1,533,625	711,985	685,962
Massachusetts	3,277,181	2,041,563	775,245	460,373
Michigan	6,218,017	3,112,540	1,608,472	1,497,004
Minnesota	2,609,288	1,571,842	547,037	490,409
Mississippi	1,074,265	689,434	226,623	158,207
Missouri	2,374,959	1,458,533	579,964	336,462
Montana	455,998	272,012	97,018	86,969
Nebraska	839,340	516,204	188,202	134,934
Nevada	535,477	289,661	141,691	104,124
New Hampshire	531,074	337,653	111,178	82,243
New Jersey	5,516,718	3,196,494	1,409,460	910,764
New Mexico	746,675	430,721	178,624	137,330
New York	14,166,678	8,160,704	2,734,464	3,271,510
North Carolina	3,213,528	1,872,466	744,090	596,972
North Dakota	323,573	195,606	70,859	57,108
Ohio	5,944,700	3,270,524	1,473,637	1,200,539
Oklahoma	1,437,150	850,262	310,818	276,069
Oregon	1,693,157	821,543	406,651	464,962
Pennsylvania	6,814,612	3,589,548	1,362,777	1,862,287
Rhode Island	609,180	340,100	120,056	149,024
South Carolina	1,655,291	988,353	384,139	282,798
South Dakota	319,761	190,869	76,163	52,729
Tennessee	2,051,545	1,229,806	418,876	402,864
Texas	9,175,949	5,768,672	2,317,415	1,089,863
Utah	837,836	477,858	161,048	198,929
Vermont	358,785	211,566	76,309	70,910
Virginia	3,508,465	2,047,403	713,792	747,270
Washington	2,590,922	1,366,514	669,108	555,300
West Virginia	990,118	545,964	253,359	190,795
Wisconsin	2,821,740	1,595,224	582,439	644,077
Wyoming	393,755	212,986	101,231	79,538
Outlying Areas				
American Samoa	15,688	8,017	5,519	2,152
Guam	75,988	41,931	24,042	10,015
Northern Marianas	11,973	9,912	1,601	460
Puerto Rico	728,911	603,584	33,162	92,165
Virgin Islands	89,246	47,427	29,233	12,587

--- Data missing or not available.

NOTE: Data reported for FY 1989 were updated January 1992. Details may not add to total due to rounding. National totals for total employee expenditures and salaries for instruction and support services are imputed based on current data.

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

Table A13.--Facilities acquisition and debt service expenditures for public elementary and secondary schools, by state: Fiscal year 1989, revised tabulations

[In thousands of dollars]

State	Facilities acquisition expenditures	Debt service expenditures	
		Interest on debt	Redemption of principal
United States	\$10,771,063	---	---
Alabama	174,424	29,407	21,952
Alaska	53,565	---	---
Arizona	440,581	135,041	135,821
Arkansas	52,250	31,136	38,173
California	1,292,863	--c	324,283
Colorado	184,631	78,496	41,378
Connecticut	21,791	35,377	61,567
Delaware	18,471	4,857	12,773
District of Columbia	17,624	---	---
Florida	1,135,907	140,866	127,511
Georgia	446,219	62,690	35,044
Hawaii	38,080	---	317
Idaho	36,865	14,160	12,396
Illinois	353,284	159,976	238,381
Indiana	313,068	205,535	30,352
Iowa	97,272	17,046	30,991
Kansas	89,875	27,416	28,040
Kentucky	58,914	42,112	43,644
Louisiana	126,124	113,030	104,166
Maine	65,751	18,212	26,209
Maryland	224,945	42,152	48,383
Massachusetts	79,215	57,178	124,391
Michigan	310,679	149,902	161,777
Minnesota	304,659	57,747	83,534
Mississippi	79,479	12,278	17,282
Missouri	193,020	57,226	59,949
Montana	23,681	11,790	9,724
Nebraska	62,301	13,893	39,840
Nevada	72,261	24,034	23,466
New Hampshire	98,707	--c	36,533
New Jersey	170,939	71,093	105,426
New Mexico	97,472	15,631	31,354
New York	808,834	205,060	373,537
North Carolina	331,389	---	---
North Dakota	31,845	6,236	10,683
Ohio	303,708	104,492	577,844
Oklahoma	167,714	--c	26,820
Oregon	62,197	32,763	41,801
Pennsylvania	41,824	196,278	284,376
Rhode Island	632	5,363	12,005
South Carolina	141,770	79,567	100,457
South Dakota	13,450	4,993	8,298
Tennessee	133,861	7,455	20,645
Texas	903,474	475,753	463,914
Utah	69,409	41,850	84,170
Vermont	35,120	4,769	9,536
Virginia	197,156	84,963	117,101
Washington	492,207	114,463	108,569
West Virginia	44,016	24,231	0
Wisconsin	34,972	33,958	66,722
Wyoming	22,569	21,796	13,094
Outlying Areas			
American Samoa	705	---	---
Guam	---	---	---
Northern Marianas	---	---	---
Puerto Rico	4,159	---	---
Virgin Islands	1,559	---	---

--- Data missing or not available.

--c Data reported with other items and cannot be broken out.

NOTE: Data reported for FY 1989 were updated January 1992. Details may not add to total due to rounding. See text concerning interest on debt and the District of Columbia's facilities acquisition expenditures. National totals for debt service expenditures are not reported due to missing data.

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

Table A14.--Total education, current, facilities acquisition, community services, direct cost and all other property expenditures, by state: Fiscal year 1989

[In thousands of dollars]

State	Total education expenditures	Current expenditures	Facilities acquisition expenditures	Community services expenditures	Direct cost expenditures	All other property expenditures
United States	\$189,764,191	\$173,098,906	\$10,771,063	\$780,108	\$1,783,848	\$3,330,266
Alabama	2,495,619	2,188,020	174,424	1,059	82,479	49,637
Alaska	794,512	739,020	53,565	860	169	899
Arizona	2,693,199	2,143,148	440,581	6,437	1,009	102,025
Arkansas	1,413,641	1,319,370	52,250	503	4,815	36,703
California	21,455,167	19,417,178	1,292,863	83,435	273,975	387,716
Colorado	2,546,563	2,324,625	184,631	3,352	0	33,954
Connecticut	---	2,984,542	21,791	---	0	39,359
Delaware	513,993	479,327	18,471	5,388	2,807	8,000
District of Columbia	610,381	584,035	17,624	0	0	8,722
Florida	8,726,711	7,245,515	1,135,907	40,832	178,987	125,471
Georgia	4,678,630	4,006,069	446,219	64,616	44,338	117,388
Hawaii	718,786	643,319	38,080	16,966	4,477	15,943
Idaho	621,194	570,013	36,865	729	506	13,080
Illinois	8,371,844	7,655,153	353,284	38,232	20,401	304,773
Indiana	4,203,798	3,779,468	313,068	3,425	19,617	88,220
Iowa	2,077,351	1,925,623	97,272	944	2,644	50,869
Kansas	1,836,542	1,712,260	89,875	285	1,679	32,442
Kentucky	2,020,986	1,918,741	58,914	832	2,065	40,434
Louisiana	2,649,446	2,468,307	126,124	8,822	9,943	36,250
Maine	1,025,574	921,931	65,751	612	8,423	28,857
Maryland	3,785,381	3,505,018	224,945	10,056	8,265	37,097
Massachusetts	4,640,684	4,516,604	79,215	8,779	35,157	930
Michigan	8,168,031	7,492,267	310,679	69,853	145,077	150,154
Minnesota	3,785,176	3,282,296	304,659	85,908	37,291	75,022
Mississippi	1,485,982	1,365,846	79,479	1,686	1,119	37,852
Missouri	3,458,624	3,096,666	193,020	23,350	22,506	123,083
Montana	629,293	592,454	23,681	63	2,252	10,844
Nebraska	1,194,326	1,105,009	62,301	373	0	26,643
Nevada	726,192	628,657	72,261	18	3,326	21,930
New Hampshire	850,187	733,240	98,707	1,229	2,375	14,637
New Jersey	7,569,347	7,309,147	170,939	4,563	84,698	0
New Mexico	1,079,442	975,552	97,472	2,931	22	3,466
New York	18,571,619	17,127,596	808,834	68,523	298,386	268,278
North Carolina	4,317,733	3,892,971	331,389	16,944	6	76,423
North Dakota	479,423	431,814	31,845	295	2,809	12,660
Ohio	7,997,535	7,484,434	303,708	22,391	77,640	109,361
Oklahoma	2,015,940	1,833,743	167,714	1,896	755	11,831
Oregon	2,233,102	2,123,241	62,197	7,274	980	39,410
Pennsylvania	8,894,654	8,579,546	41,824	54,242	98,171	120,870
Rhode Island	763,749	747,852	632	315	4,437	10,513
South Carolina	2,332,352	2,118,732	141,770	17,433	9,048	45,369
South Dakota	458,105	428,014	13,450	162	1,030	15,451
Tennessee	2,990,812	2,668,341	133,861	6,487	145,940	36,182
Texas	12,997,865	11,761,447	903,474	27,866	5,613	299,465
Utah	1,148,413	1,043,759	69,409	15,283	5,871	14,090
Vermont	534,373	485,226	35,120	522	2,175	11,330
Virginia	4,651,942	4,151,050	397,156	0	50,222	53,513
Washington	3,835,827	3,209,992	492,207	12,799	49,356	71,473
West Virginia	1,296,386	1,202,486	44,016	5,311	12,180	32,392
Wisconsin	3,829,687	3,688,311	34,972	22,478	18,186	65,740
Wyoming	529,659	491,930	22,569	1,024	621	13,514
<b>Outlying Areas</b>						
American Samoa	23,823	22,314	705	0	215	590
Guam	102,685	94,368	0	0	7,450	867
Northern Marianas	14,876	16,118	0	0	0	501
Puerto Rico	1,061,630	1,030,387	4,159	0	17,609	9,474
Virgin Islands	117,475	111,750	1,559	0	1,949	2,216

--- Data missing or not available.

NOTE: Data reported for FY 1989 were updated January 1992. Details may not add to total due to rounding. National totals for community services and total education expenditures are imputed based on current year data. See text (page 4) concerning all other property expenditures for Alaska and New Jersey.

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

**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, 1991

COMMON CORE OF DATA

STATE NONFISCAL SURVEY OF PUBLIC  
 ELEMENTARY AND SECONDARY EDUCATION  
 SCHOOL YEAR 1990-91

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, 0, 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	1989-90 FTE	1990-91 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	1989-90 FTE	1990-91 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	1989-90 MEMBERSHIP	1990-91 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	1988-89 UNDUPLICATED COUNT	1989-90 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
CCD Coordinator	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.

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

**The National Public  
Education Financial Survey**

**Fiscal year 1990**

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**

<b>CERTIFICATION:</b> 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.	
<b>TYPE OR PRINT NAME OF AUTHORIZED OFFICIAL</b>	<b>SIGNATURE OF AUTHORIZED OFFICIAL</b>
<b>TITLE:</b>	

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

**I. REVENUE FROM LOCAL SOURCES**

**AMOUNT  
(omit cents)**

<p><b>a. Property Tax (1110)</b> [include only Ad Valorem taxes. Do not include penalties and interest or dependent district's property taxes here.]</p>	<p>\$ _____</p>
<p><b>b. Non-property Tax (1120-1190)</b> [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><b>c. Other Local Government Units-Property Tax (1210)</b> [include only Ad Valorem taxes for dependent district's property taxes. Do not include penalties and interest here.]</p>	<p>\$ _____</p>
<p><b>d. Other Local Government Units-Non-property Tax (1220-1290)</b> [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><b>e. Tuition From Individuals (1310)</b> [include tuition from individuals only.]</p>	<p>\$ _____</p>
<p><b>f. Tuition From Other LEA's Within The State (1320)</b> [include tuition from other LEA's within the State only.]</p>	<p>\$ _____</p>
<p><b>g. Transportation Fees From Individuals (1410)</b> [include transportation fees from individuals only.]</p>	<p>\$ _____</p>
<p><b>h. Transportation fees from other LEA's Within the State (1420)</b> [include transportation fees from other LEA's within the State only.]</p>	<p>\$ _____</p>
<p><b>i. Earnings on Investments (1500 - 1540)</b> [include interest on investments, dividends on investments, gains or losses on sale of investments, earnings on investment in real property.]</p>	<p>\$ _____</p>
<p><b>j. Food Service (excluding federal reimbursements) (1600 - 1630)</b> [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><b>k. Student Activities (1700 - 1790)</b>                  [Include admissions, bookstore sales, student organization membership dues &amp; fees, student fees, and other student activity income.]</p>	<p>\$ _____</p>
<p><b>l. Other Revenue from Local Sources (1330-1340, 1430-1440, 1800, 1900 - 1990; not 1940)</b>                  [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><b>m. Textbook Revenues (1940)</b>                  [Include textbook sales and rentals.]</p>	<p>\$ _____</p>
<p><b>n. Summer School Revenue</b>                  [Include tuition from students, other LEA's, fees and charges.]</p>	<p>\$ _____</p>
<p><b>Local Sources of Revenue Subtotal (1000)</b>                  [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.]

\$ \_\_\_\_\_



**IV. REVENUE FROM FEDERAL SOURCES**

**AMOUNT  
(omit cents)**

<p><b>a. Grants-in-Aid Direct from the Federal Government (4100, 4300)</b>                  [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>b. Grants-in-Aid from the Federal Government Through the State (4200, 4500)</b>                  [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><b>c. Grants-in-Aid from the Federal Government Through Other Intermediate Agencies (4700)</b>                  [Include all revenue grants through an intermediate agency to the LEA.]</p>	<p>\$ _____</p>
<p><b>d. Other Revenue from Federal Sources (4800, 4900)</b>                  [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><b>Federal Sources of Revenue Subtotal (4000)</b></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)<sup>1</sup>**

**AMOUNT  
(omit cents)**

<p><b>1. Salaries (100)</b> [Include gross salary of those involved in instruction (see footnote) while on the payroll of the LEA.]</p>	<p>\$ _____</p>
<p><b>2. Employee benefits (200)</b> [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><b>3. Purchased services (300-500; exclude 560)</b> [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><b>4. Tuition (562, 563, 569)</b> [Include tuition to other LEA's outside the State, tuition to private schools, and other tuition. Exclude (561).]</p>	<p>\$ _____</p>
<p><b>5. Tuition to Other LEA's Within the State (561)</b></p>	<p>\$ _____</p>
<p><b>6. Supplies (600)</b> [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><b>7. Property (700)</b> [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><b>8. Other (800)</b> [Include dues and fees paid by LEA's on behalf of instructional staff for membership in professional or other organizations.]</p>	<p>\$ _____</p>
<p><b>Instruction Expenditures Subtotal (1000)</b> [DO NOT include tuition to other LEA's within the State (561) or Property (700) in this subtotal.]</p>	<p>\$ _____</p>

<sup>1</sup> 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 <sup>2</sup> (2100)	Instructional Staff <sup>3</sup> (2200)	General Administration <sup>4</sup> (2300)
<b>1. Salaries (100)</b> [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 \$ _____
<b>2. Employee benefits (200)</b> [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 \$ _____
<b>3. Purchased services (300-500)</b> [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 \$ _____
<b>4. Supplies (600)</b> [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.]	\$ _____	\$ _____	\$ _____
<b>5. Property (700)</b> [Include expenditures for furniture and fixtures, as well as desks, file cabinets, typewriters, duplicating machines, computers, audiovisual equipment and the like.]	\$ _____	\$ _____	\$ _____
<b>6. Other (800)</b> [Include miscellaneous expenditures for goods and services not mentioned above, such as staff membership fees.]	\$ _____	\$ _____	\$ _____
<b>Support Services Expenditures Subtotal (2100-2300)</b> [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 <sup>5</sup> (2400)	Operations and Maintenance <sup>6</sup> (2600)	Student Transportation <sup>7</sup> (2700)
<b>1. Salaries (100)</b> [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 \$ _____
<b>2. Employee benefits (200)</b> [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 \$ _____
<b>3. Purchased services (300-500)</b> [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 \$ _____
<b>4. Supplies (600)</b> [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.]	\$ _____	\$ _____	\$ _____
<b>5. Property (700)</b> [Include expenditures for furniture and fixtures, as well as desks, file cabinets, computers, vehicles and machinery.]	\$ _____	\$ _____	\$ _____
<b>6. Other (800)</b> [Include miscellaneous expenditures for goods and services not mentioned above, such as staff membership fees.]	\$ _____	\$ _____	\$ _____
<b>Support Services Expenditures Subtotal (2400-2700)</b> [DO NOT include Property (700) in this subtotal. Sum 100-600, 800 for each column.]	subtotal 2400 \$ _____	subtotal 2600 \$ _____	subtotal 2700 \$ _____

<sup>5</sup> Include only the staff of the office of the principal (including vice principals and other assistants), department chairpersons and the principal.

<sup>6</sup> 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.

<sup>7</sup> 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 <sup>B</sup> (2500, 2800, 2900)	Total by object (100, 200, etc.)
<b>1. Salaries (100)</b> [Include gross salary while on the payroll of the LEA.]	Note: include salaries only for staff in footnote B \$ _____	\$ _____
<b>2. Employee benefits (200)</b> [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 \$ _____	\$ _____
<b>3. Purchased services (300-500)</b> [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.]	\$ _____	\$ _____
<b>4. Supplies (600)</b> [Include amounts paid for items that are consumed, worn out, or deteriorated through use. Examples are paper supplies, books and periodicals.]	\$ _____	\$ _____
<b>5. Property (700)</b> [Include expenditures for furniture and fixtures, as well as desks, file cabinets, and computers and other equipment.]	\$ _____	\$ _____
<b>6. Other (800; exclude B30)</b> [Include miscellaneous expenditures for goods and services not mentioned above, such as staff membership fees.]	\$ _____	\$ _____
<b>Support Services Expenditures Subtotal</b> [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) \$ _____

<sup>B</sup> 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><b>a. Food Services Operations (3100)</b></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>b. Enterprise Operations (3200)</b></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>Operation of Non-Instructional Subtotal (3000)</b>          [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><b>a. Textbooks for Public School Children</b></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>b. Transportation for Public School Children</b></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>c. Employee Benefits for Public School Employees</b></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><b>d. Direct Program Support for Private School Students</b> [Include expenditures by SEA or State made for/on behalf of private school students.]</p>	<p>\$ _____</p>
<p><b>e. Other Direct Program Support for Public School Students</b> (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).</p> <p>2. Property (700) [furniture, fixtures, equipment]</p>	<p>\$ _____</p> <p>\$ _____</p>
<p><b>Direct Support Subtotal</b> [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.]

\$ \_\_\_\_\_

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

**AMOUNT  
(omit cents)**

<p><b>1. Non-Property Expenditures</b> <b>(For buildings built and alterations performed by the LEA's own staff.)</b> [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><b>2. Property Expenditures</b> [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><b>3. Equipment</b> [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><b>a. Debt Service (5100)</b> [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 (910)</p>	<p>\$ _____</p> <p>\$ _____</p>
<p><b>Other Uses Subtotal</b></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><b>a. Non Public School Programs (program #500)</b> [Do not include property (object 700)].</p>	<p>\$ _____</p>
<p><b>b. Adult Education (program #600)</b> [Do not include property (object 700)].</p>	<p>\$ _____</p>
<p><b>c. Community College (program #700)</b> [Do not include property (object 700)].</p>	<p>\$ _____</p>
<p><b>d. Other (specify program name on dotted line)</b></p> <p>-----</p> <p>-----</p> <p>-----</p>	<p>\$ _____</p>

**IX. Direct Cost Programs**

**AMOUNT  
(omit cents)**

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

**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 (VI), Community Services (VII) and Direct Cost Programs (IX).]

\$ \_\_\_\_\_

**XI. Total Expenditures for Education**

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

\$ \_\_\_\_\_

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

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

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

6.

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

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

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

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



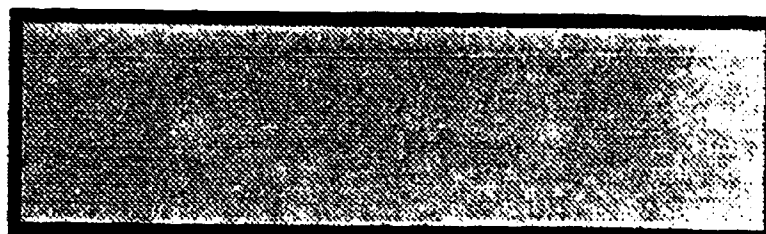
**XIV. Average Daily Attendance (ADA)**

**Use either method A or B**

<b>A. ADA as defined by State Law</b> [Append definition, statutory citation, length of school year and length of school day]	
<b>B. ADA as defined by NCES</b> [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.]	

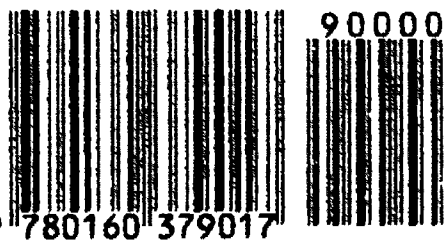
**AMOUNT**  
**(omit cents)**

**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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