

**DOCUMENT RESUME**

**ED 052 512**

**EA 003 527**

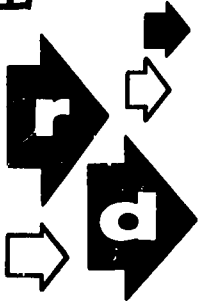
**TITLE** Estimates of School Statistics, 1970-71.  
**INSTITUTION** National Education Association, Washington, D.C.  
**REPORT NO** RR-1970-R15  
**PUB DATE** 70  
**NOTE** 40p.  
**AVAILABLE FROM** Publications Sales Section, National Education Association, 1201 Sixteenth Street, N.W., Washington, D.C. 20036 (Stock No. 435-25462, \$1.50, quantity discounts)

**EDRS PRICE** MF-\$0.65 HC Not Available from EDRS.  
**DESCRIPTORS** Average Daily Attendance, Average Daily Enrollment, Boards of Education, \*Educational Finance, Elementary Schools, Expenditures, High School Graduates, \*Income, \*Instructional Staff, Population Distribution, Public School Systems, School Districts, \*School Statistics, School Superintendents, Secondary Schools, Student Enrollment, \*Students, Teacher Salaries

**ABSTRACT**

This report is the 29th in the series of annual estimates of public school statistics. It includes estimates of the administrative organization, pupils, high school graduates, professional staff and salaries, and revenues and expenditures. The text presents national data for each of the past 10 years and defines the basic series of statistics. The tables present the revised estimates by State and region for 1969-70 and the preliminary estimates for 1970-71. (Author)

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RESEARCH REPORT 1970-R15

## Estimates of School Statistics, 1970-71

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Research Report 1970-R15: *ESTIMATES OF SCHOOL STATISTICS, 1970-71*

Project Director: JEAN M. FLANIGAN, *Assistant Director*

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## FOREWORD

THIS 29th ANNUAL REPORT presents public-school statistics for the 50 states, the District of Columbia, the regions, outlying areas, and the United States. The text presents national data for each of the past 10 years and defines the basic series of statistics. The tables present the revised estimates by state and region for 1969-70 and the preliminary estimates for 1970-71.

With few exceptions, as noted, the estimates are consistent in definition with the accounting procedures recommended by the U.S. Office of Education. All figures for this year and last year are estimates and should not be used after the final reports of state and national data become available from official government sources.

In addition to the usual hazards of estimates which are made before all of the state legislatures are adjourned and all of the local school systems have reported to the states, this year's estimates presented some special problems:

- In a number of states the pupil enrollment increase is higher than the population increase because of the increase in the retention rate and the addition of kindergarten and nursery programs.
- Some of the change observed from year to year in part reflects improvement in the states' ability to collect and process data. Some states can collect and report actual data, rather than estimates, especially statistics of pupils and teachers.

This project is a cooperative one, involving the NEA Research Division, state departments of education, and state education associations. Preliminary estimates of the NEA Research Division are submitted to the state departments of education and to the state education associations for verification or revision. State figures not verified or revised are marked as NEA Research Division estimates.

This report was prepared by Kenneth L. Sandvig, Senior Staff Associate, under the direction of Jean M. Flanigan, Assistant Director, with the assistance of Simeon P. Taylor III, Assistant Director and Chief of Statistics, Richard E. Scott, Chief Statistician, and Louise V. Trumbo, Statistical Assistant.

The NEA Research Division expresses deep appreciation to the public officials and education association leaders whose cooperation made this report possible.

GLEN ROBINSON  
Director, Research Division

## HIGHLIGHTS: 1970-71 AND 1969-70 ESTIMATES

### STATISTICS OF PUBLIC ELEMENTARY AND SECONDARY SCHOOL SYSTEMS

	S C H O O L   Y E A R		C H A N G E	
	1970-71	1969-70	AMOUNT	PERCENT
<b>BASIC ADMINISTRATIVE UNITS</b>				
TOTAL SCHOOL DISTRICTS .....	17,896	18,977	-1,081	-5.7
OPERATING SCHOOL DISTRICTS .....	17,153	18,076	-923	-5.1
NONOPERATING SCHOOL DISTRICTS .....	743	901	-158	-17.5
<b>PUPIL ENROLLMENT</b>				
FALL--TOTAL .....	45,880,950	45,495,681	385,269	.8
ELEMENTARY .....	28,154,794	28,063,665	91,129	.3
SECONDARY .....	17,726,156	17,432,016	294,140	1.7
CUMULATIVE--TOTAL .....	47,625,835	47,173,236	452,599	1.0
ELEMENTARY .....	29,379,159	29,203,080	176,079	.6
SECONDARY .....	18,246,676	17,970,156	276,520	1.5
AVERAGE DAILY MEMBERSHIP .....	45,573,161	45,248,568	324,593	.7
AVERAGE DAILY ATTENDANCE .....	42,723,202	42,262,925	460,277	1.1
NUMBER OF HIGH-SCHOOL GRADUATES .....	2,685,676	2,622,550	63,126	2.4
INSTRUCTIONAL STAFF .....	2,269,046	2,233,776	35,270	1.6
<b>CLASSROOM TEACHERS</b>				
TOTAL .....	2,039,891	2,008,432	31,459	1.6
ELEMENTARY SCHOOL .....	1,124,816	1,109,302	15,514	1.4
SECONDARY SCHOOL .....	915,075	899,130	15,945	1.8
MEN TEACHERS .....	667,332	652,586	14,746	2.3
WOMEN TEACHERS .....	1,372,559	1,355,846	16,713	1.2
<b>AVERAGE ANNUAL SALARIES</b>				
INSTRUCTIONAL STAFF .....	9,689	9,047	642	7.1
ALL CLASSROOM TEACHERS .....	9,265	8,635	630	7.3
ELEMENTARY-SCHOOL TEACHERS .....	9,025	8,412	613	7.3
SECONDARY-SCHOOL TEACHERS .....	9,540	8,891	649	7.3
<b>RECEIPTS (IN THOUSANDS)</b>				
TOTAL REVENUE AND NONREVENUE RECEIPTS .....	45,268,215	41,620,934	3,647,281	8.8
REVENUE RECEIPTS BY SOURCE				
TOTAL .....	41,936,556	38,192,011	3,744,545	9.8
FEDERAL .....	2,892,957	2,767,045	125,912	4.6
STATE .....	17,226,776	15,627,751	1,599,025	10.2
LOCAL, INTERMEDIATE, AND OTHER .....	21,816,823	19,797,215	2,019,608	10.2
NONREVENUE RECEIPTS .....	3,331,659	3,428,923	-97,264	-2.8
<b>EXPENDITURES (IN THOUSANDS)</b>				
TOTAL EXPENDITURES .....	42,379,987	39,090,792	3,289,195	8.4
CURRENT EXPENDITURES FOR ELEMENTARY AND SECONDARY DAY SCHOOLS .....	35,851,383	32,683,265	3,168,118	9.7
CURRENT EXPENDITURES FOR OTHER PROGRAMS (COMMUNITY SERVICES, COMMUNITY COLLEGES, ADULT EDUCATION, ETC.) WHEN OPERATED BY LOCAL SCHOOL DISTRICTS .....	1,079,487	1,030,063	49,424	4.8
CAPITAL OUTLAY .....	4,140,031	4,158,412	-18,381	-.4
INTEREST ON SCHOOL DEBT .....	1,309,086	1,219,052	90,034	7.4
<b>CURRENT EXPENDITURE FOR ELEMENTARY AND SECONDARY   DAY SCHOOLS PER PUPIL</b>				
IN AVERAGE DAILY MEMBERSHIP .....	787	722	65	9.0
IN AVERAGE DAILY ATTENDANCE .....	839	773	66	8.5

## GENERAL ADMINISTRATION

Each state has a state department of education, which is headed by a chief state school officer and which exercises general control over public elementary and secondary schools. Many states, particularly those with large numbers of small school districts, have intermediate administrative units operating between the state and the local levels. These intermediate units do not operate schools, but render consultative, advisory, and statistical services, and perform regulatory and inspectional functions. The local school district is the basic administrative unit for the operation of elementary and secondary schools or for contracting for school services. The governing body of the district is the school board. The chief administrative officer is the superintendent of schools.

### Basic Administrative Units

In organization, size, and characteristics, local school districts vary greatly throughout the United States. They may be independent governmental units or agencies of a state, county, or local government. All school districts providing education through grade 12 are independent governmental units in 30 states; in four states and the District of Columbia all districts are dependent. In the remaining states there are school districts of both types.<sup>1/</sup>

A school district may operate a school system for all or for some of its children or may pay other school districts for these services. In complexity of operation, these basic local units range from one-teacher rural systems to large metropolitan systems serving many thousands.

The number of basic administrative units reported in 1931-32 was 127,422. Primarily as a result of reorganization laws, which have facilitated the consolidation and annexation of school districts, the number of such units has declined steadily. The 1970-71 total of 17,896 represents an 86.0 percent decrease from the 1931-32 figure, a 52.2 percent decrease in the 10-year period since 1960-61, and a 5.7 percent decrease in the past year.

The trend over the past 10 years in the total number of basic administrative units in the states and the District of Columbia is shown below by combining figures of the U.S. Office of Education with NEA Research Division estimates (NEA Research Division estimates are starred):

<u>School year</u>	<u>Basic administrative units</u>
1960-61 .....	37,475*
1961-62 .....	35,676
1962-63 .....	32,820*
1963-64 .....	31,705
1964-65 .....	28,777*
1965-66 .....	26,983
1966-67 .....	22,781*
1967-68 .....	21,890*
1968-69 .....	20,268*
1969-70 .....	18,977*
1970-71 .....	17,896*

Of the 17,896 basic administrative units estimated for 1970-71, 17,153, or 95.8 percent, are operating school districts; the remaining 743 do not operate any school facility, but transfer their pupils elsewhere. The comparison below by regional distribution of operating school districts and pupil enrollments in the fall of 1970 gives some indication of the variation in size of school district.

<sup>1/</sup> U.S. Department of Commerce, Bureau of the Census. 1967 Census of Governments, Governmental Organization. Volume 1. Washington, D.C.: the Bureau, May 1968. p. 3.

Region <sup>a/</sup>	Operating school districts		Estimated fall 1970 enrollment	
	Number	Percent of total	Number	Percent of total
New England .....	1,254	7.3%	2,525,469	5.5%
Mideast .....	1,956	11.4	8,507,219	18.5
Southeast .....	1,755	10.2	10,120,947	22.1
Great Lakes .....	3,188	18.6	9,181,977	20.0
Plains .....	3,803	22.2	3,789,820	8.3
Southwest .....	2,225	13.0	4,065,656	8.9
Rocky Mountains .....	1,140	6.6	1,298,270	2.8
Far West .....	1,803	10.5	6,128,978	13.4
Total, 50 states and District of Columbia <sup>a/</sup> .....	17,153	100.0%	45,880,950	100.0%

<sup>a/</sup> Alaska and Hawaii are included in the U.S. totals, but are not included in the regional figures. See Tables 1 through 12 for grouping of states by geographical area and for comparison of state totals with regional and national totals.

## Board Members

With the decrease in the number of administrative units has come a decrease in the number of school-board members and trustees. These are citizens elected or appointed to determine policy and to exercise general supervision over the operations of the local school systems. The U.S. Office of Education reported a total of 423,974 school-board members in 1933. By 1969-70, the number of school-board members in basic units had decreased to an estimated 102,424. In 1970-71 the number of school-board members was estimated at 97,946.

## School Superintendents

The superintendent of a school system is a professional person in charge of the administration of the activities of the local school system. A number of superintendents administer the functions of two or more local school systems. More superintendents have been added in some states as the size of the school systems increased. The number of superintendents in the basic units was estimated at 12,940 for 1969-70 and at 12,849 for 1970-71. These totals are smaller than the total number of persons with the title of "superintendent of schools" since they do not include state superintendents or superintendents of intermediate units (such as counties in the western states), and a few other special types.



## PUPILS

School-age population (5 to 17 years), enrollments, average daily membership, and average daily attendance are basic to the measurement of the size and cost of the public schools. Estimates of state school-age population and fall enrollments are shown in Table 2 for 1969-70 and 1970-71. The figures for the 50 states and the District of Columbia on cumulative enrollments, average daily membership, and average daily attendance are shown in Table 3 for 1969-70 and in Table 4 for 1970-71.

### Population 5-17 Years of Age

The population aged 5-17 years is the age group which is most significant for predicting the elementary and secondary-school enrollments. According to the Decennial Census the school-age population of the United States, including Alaska and Hawaii, increased from 39,724,284 on April 1, 1950, to 43,881,109 on April 1, 1960, an increase of 42.8 percent. The total population of the United States, excluding the Armed Forces overseas, increased from 151,326,000 to 179,323,000 over the same period, an increase of 18.5 percent. The school-age population was 20.3 percent of the total population in 1950, and had increased to 24.5 percent of the total population by 1960. The estimated age group (5-17) was 52,787,000 as of July 1, 1969, and 53,039,000 as of July 1, 1970. The estimated school-age population on July 1, 1970, showed a gain of 20.9 percent over April 1, 1960, and accounted for 26.0 percent of the total resident population of 204,269,000. The 10-year trend in school-age population compared with fall enrollment is given in the next section.

### Public-School Enrollment: Fall and Cumulative

The figures for resident school-age population (5-17 years) and estimated fall enrollment in public elementary and secondary schools for the past 10 years are shown below (NEA Research Division estimates are starred; other fall enrollment figures are from USOE):

<u>Year</u>	<u>Total resident school-age population as of July 1</u>	<u>Total fall enrollment</u>	<u>Percent enrollment is of school-age population</u>
1960 .....	44,189,000	36,281,294	82.1%
1961 .....	45,303,000	37,464,074	82.7
1962 .....	46,698,000	38,748,907	83.0
1963 .....	48,005,000	41,025,000	85.5
1964 .....	49,536,000	41,339,929*	83.5
1965 .....	49,995,000	42,835,000	85.7
1966 .....	50,836,000	42,968,286*	84.5
1967 .....	51,584,000	43,834,015*	85.0
1968 .....	52,272,000	44,871,742*	85.8
1969 .....	52,787,000*	45,495,681*	86.2
1970 .....	53,039,000*	45,880,950*	86.5

State-by-state estimates of cumulative enrollments for 1969-70 and 1970-71 are shown in columns 2 to 4 of Tables 3 and 4. The NEA Research Division estimates include kindergarten in the elementary-school enrollments, include junior high schools in the secondary-school enrollments, and omit junior-college enrollments. These figures reflect cumulative enrollment by organizational level, elementary and secondary, through the end of each school year. The following figures show enrollments for the years 1960-61 through 1970-71 in the NEA series.

School year	Cumulative public-school enrollments (NEA Series)		
	Elementary	Secondary	Total
1960-61 .....	25,436,897	12,052,584	37,489,481
1961-62 .....	25,687,137	13,005,450	38,692,587
1962-63 .....	26,162,345	14,194,666	40,390,049 <sup>a/</sup>
1963-64 .....	26,375,458	15,161,428	41,536,886
1964-65 .....	27,127,448	15,740,118	42,867,566
1965-66 .....	27,672,348	15,904,750	43,577,098
1966-67 .....	28,182,153	16,413,668	44,595,821
1967-68 .....	28,643,977	16,895,013	45,538,990
1968-69 .....	28,797,997	17,696,536	46,494,533
1969-70 .....	29,203,080	17,970,156	47,173,236
1970-71 .....	29,379,159	18,246,676	47,625,835

<sup>a/</sup> Includes 33,038 unclassified enrollees in grades K-12.

A total cumulative enrollment of 47,625,835 is estimated for the school year 1970-71. This is an increase of 1.0 percent over 1969-70, and an increase of 27.0 percent over 1960-61. The percents of increase in enrollment over 1960-61 and for each year over the previous year are shown below.

School year	Increase in cumulative enrollment over 1960-61			Increase in cumulative enrollment over previous year <sup>a/</sup>		
	Elementary	Secondary	Total	Elementary	Secondary	Total
1961-62 .....	1.0%	7.9%	3.2%	1.0%	7.9%	3.2%
1962-63 .....	2.9	17.8	7.7	1.8	9.1	4.4
1963-64 .....	3.7	25.8	10.8	0.8	6.8	2.8
1964-65 .....	6.6	30.6	14.3	2.9	3.8	3.2
1965-66 .....	8.8	32.0	16.2	2.0	1.0	1.7
1966-67 .....	10.8	36.2	19.0	1.8	3.2	2.3
1967-68 .....	12.6	40.2	21.5	1.6	2.9	2.1
1968-69 .....	13.2	46.8	24.0	0.5	4.7	2.1
1969-70 .....	14.8	49.1	25.8	1.4	1.6	1.5
1970-71 .....	15.5	51.4	27.0	0.6	1.5	1.0

Elementary-school enrollment increased 0.6 percent from 1969-70 to 1970-71, and since 1960-61 it has increased 15.5 percent. Secondary-school enrollment increased 1.5 percent from 1969-70 to 1970-71, and since 1960-61 it has increased an estimated 51.4 percent.

The NEA Research Division estimates cumulative enrollments to the end of the school year. The enrollment figures reported in the Statistics of State School Systems of the U.S. Office of Education are comparable to NEA Research Division estimates in respect to time, method of computation, and totals, but differ in that the U.S. Office of Education divides total enrollment into grade levels rather than into the organization levels of the NEA Research Division estimates.

The NEA Research Division estimates of total elementary and secondary enrollment and the total figures reported later by the U.S. Office of Education in the Statistics of State School Systems are comparable. The estimates of the total enrollment in the NEA series shown above and the total enrollment figures reported in the Statistics of State School Systems series of the U.S. Office of Education shown below have differed only slightly for the years 1960-61 through 1965-66. The difference between the U.S. Office of Education figures of total enrollment for 1965-66 and the NEA Research Division estimates for the same year is 1.8 percent.

School year	Cumulative public-school enrollment (USOE Series) <sup>a/</sup>		
	Kindergarten through grade 8	Grades 9 through 12 and postgraduates	Total
1960-61 .....	28,439,000	8,821,000	37,260,000
1961-62 .....	28,686,420	9,566,253	38,252,673
1962-63 .....	29,374,000	10,372,000	39,746,000
1963-64 .....	29,915,000	11,110,000	41,025,005
1965-66 .....	31,117,000	11,658,000	42,825,423

<sup>a/</sup> U.S. Department of Health, Education, and Welfare, Office of Education. Statistics of State School Systems, 1965-66. Washington, D.C.: Government Printing Office, 1968. p. 36-37.

### Average Daily Membership

A pupil is a member of a school from the date he is placed on the current roll until he leaves permanently. Membership is the total number of pupils belonging, the sum of those present and those absent. Average daily membership for the school year is an average obtained by dividing the aggregate days of membership by the number of days in which schools were in session.

The U.S. Office of Education in State Education Records and Reports Series: Handbook II recommends average daily membership as the best measure of pupil load. However, some states have not adopted this method for reporting pupils.

Column 5 of Tables 3 and 4 gives ADM for 1969-70 and for 1970-71 for the states reporting and an estimated total for the 50 states and the District of Columbia. In 1969-70 the estimated ADM was 45,248,568; in 1970-71, 45,573,161. This represents a gain of 0.7 percent.

The 10-year trend in average daily membership shows an increase of 27.8 percent since 1960-61. The estimated average daily membership since 1960-61 is shown below as a combination of the figures of the U.S. Office of Education and NEA Research Division (NEA Research Division estimates are starred):

School year	Average daily membership	Percent increase	
		Over 1960-61	Over previous year
1960-61 .....	35,672,900*	...	...
1961-62 .....	36,809,000	3.2%	3.2%
1962-63 .....	38,600,000*	8.2	4.9
1963-64 .....	39,700,000	11.3	2.8
1964-65 .....	40,821,680*	14.4	2.8
1965-66 .....	41,500,000	16.3	1.7
1966-67 .....	42,499,817*	19.1	2.4
1967-68 .....	43,416,873*	21.7	2.2
1968-69 .....	44,341,836*	24.3	2.1
1969-70 .....	45,248,568*	26.8	2.0
1970-71 .....	45,573,161*	27.8	0.7

### Average Daily Attendance

The average daily attendance for the school year is the aggregate days the pupils were actually in school divided by the number of days school was actually in session. From 1969-70 to 1970-71, average daily attendance increased to a total of 42,723,202, or 1.1 percent. The figures below show the trend in average daily attendance by combining the figures of the U.S. Office of Education and the NEA Research Division estimates (NEA Research Division estimates are starred):

School year	Average daily attendance	Percent increase	
		Over 1960-61	Over previous year
1960-61 .....	33,425,470*	...	...
1961-62 .....	34,682,000	3.8%	3.8%
1962-63 .....	36,015,853*	7.8	3.8
1963-64 .....	37,405,058	11.9	3.9
1964-65 .....	38,363,303*	14.8	2.6
1965-66 .....	39,154,497	17.1	2.1
1966-67 .....	39,899,437*	19.4	1.9
1967-68 .....	40,655,689*	21.6	1.9
1968-69 .....	41,396,197*	23.8	1.8
1969-70 .....	42,262,925*	26.4	2.1
1970-71 .....	42,723,202*	27.8	1.1

Average daily attendance was 89.6 percent of the total cumulative enrollment in 1969-70 (Table 3, column 8). It is estimated that in 1970-71 average daily attendance will be 89.7 percent of enrollment (Table 4, column 8). Average daily attendance as a percent of enrollment is shown for the school years 1960-61 through 1970-71 (NEA Research Division estimates are starred):

<u>School year</u>	<u>Percent ADA is of cumulative enrollment</u>
1960-61 .....	89.2%*
1961-62 .....	90.7
1962-63 .....	89.2*
1963-64 .....	91.2
1964-65 .....	89.5*
1965-66 .....	91.4
1966-67 .....	89.5*
1967-68 .....	89.3*
1968-69 .....	89.0*
1969-70 .....	89.6*
1970-71 .....	89.7*

Column 9 of Tables 3 and 4 shows that average daily attendance is 93.4 and 93.7 percent of average daily membership, for 1969-70 and 1970-71, respectively, for the 50 states and the District of Columbia. The difference between 100 percent and the percents shown in this column is an indication of average daily absence.

### High-School Graduates

An estimated 2,685,676 high-school pupils will graduate in 1970-71. This is an increase of 2.4 percent over the estimated number of graduates in 1969-70 and 65.1 percent higher than in 1959-60. The estimate of public high-school graduates in 1969-70 was 2,622,550, or 3.5 percent higher than in 1968-69. These percentage increases reflect the large increases in births and the greater holding power of the schools in keeping pupils in school through high-school graduation. The figures below show the 10-year trend by combining the figures of the U.S. Office of Education and the NEA Research Division estimates (starred):

<u>School year</u>	<u>Number of high- school graduates</u>	<u>Percent change</u>	
		<u>Over 1959-60</u>	<u>Over pre- vious year</u>
1959-60 .....	1,627,000	...	...
1961-62 .....	1,678,024	3.1% <sup>a/</sup>	3.1% <sup>a/</sup>
1962-63 .....	1,732,243*	6.5	3.2
1963-64 .....	2,008,371	23.4	15.9
1964-65 .....	2,362,589*	45.2	17.6
1965-66 .....	2,326,811	43.0	-1.5
1966-67 .....	2,396,719*	47.3	3.0
1967-68 .....	2,424,531*	49.0	1.2
1968-69 .....	2,534,677*	55.8	4.5
1969-70 .....	2,622,550*	61.2	3.5
1970-71 .....	2,685,676*	65.1	2.4

<sup>a/</sup> Increase for biennium.

## INSTRUCTIONAL STAFF

The instructional staff comprises classroom teachers, principals, supervisors, librarians, guidance and psychological personnel, and related instructional workers. In these estimates the series on the total instructional staff is more reliable than the series on the staff components because of the differences among states in the classifications of positions within the instructional staff and shifts in these classifications over the years.

### Total Instructional Staff

The total instructional staff in 1970-71 is estimated at 2,269,046. This is an increase of 1.6 percent over the revised estimate of 2,233,776 staff members in 1969-70. The NEA Research Division estimates of the numbers of classroom teachers, principals, supervisors, and other instructional staff are shown below for the two years.

<u>Instructional staff</u>	<u>1969-70</u>	<u>1970-71</u>
Elementary-school classroom teachers .....	1,109,302	1,124,816
Secondary-school classroom teachers .....	<u>899,130</u>	<u>915,075</u>
Total classroom teachers .....	2,008,432	2,039,891
Other instructional staff .....	101,393	103,723
Principals and supervisors .....	<u>123,951</u>	<u>125,432</u>
Total staff .....	2,233,776	2,269,046

Since 1960-61 the instructional staff has increased 49.1 percent, an average rate of 4.1 percent a year. The trend in the total instructional staff since 1960-61 is shown below as a combination of the figures of the U. S. Office of Education and NEA Research Division estimates (starred):

<u>School year</u>	<u>Instructional staff</u>	<u>Percent gain</u>	
		<u>Over 1960-61</u>	<u>Over previous year</u>
1960-61 .....	1,521,966*	...	...
1961-62 .....	1,587,761	4.3%	4.3%
1962-63 .....	1,651,230*	8.5	4.0
1963-64 .....	1,716,577	12.8	4.0
1964-65 .....	1,796,574*	18.0	4.7
1965-66 .....	1,884,509	23.8	4.9
1966-67 .....	1,980,545*	30.1	5.1
1967-68 .....	2,067,975*	35.9	4.4
1968-69 .....	2,158,713*	41.8	4.4
1969-70 .....	2,233,776*	46.8	3.5
1970-71 .....	2,269,046*	49.1	1.6

### Classroom Teachers

Trends in the numbers of elementary- and secondary-school classroom teachers since 1960-61 are shown below in a combination of U. S. Office of Education figures and NEA Research Division estimates (starred):

<u>School year</u>	<u>Elementary-school classroom teachers</u>	<u>Secondary-school classroom teachers</u>	<u>Total class- room teachers</u>
1960-61 .....	848,853*	554,483*	1,403,336*
1961-62 .....	877,307	580,657	1,457,964
1962-63 .....	893,656*	618,997*	1,512,653*
1963-64 .....	906,606	661,368	1,567,974
1964-65 .....	929,458*	707,263*	1,636,721*
1965-66 .....	974,098	736,790	1,710,888
1966-67 .....	1,006,973*	780,376*	1,787,349*
1967-68 .....	1,044,437*	818,823*	1,863,260*
1968-69 .....	1,079,347*	863,947*	1,943,294*
1969-70 .....	1,109,302*	899,130*	2,008,432*
1970-71 .....	1,124,816*	915,075*	2,039,891*

The elementary-school classroom teachers totaled 1,124,816 in 1970-71, a gain of 1.4 percent over the revised estimate of 1,109,302 for 1969-70. The elementary-school classroom teaching staff has increased 32.5 percent since 1960-61.

By 1970-71 the secondary-school classroom teachers numbered an estimated 915,075, a gain of 1.8 percent over the revised estimate of 899,130 for 1969-70. Over the years since 1960-61 the number of secondary-school teachers has increased 65.0 percent.

For 1970-71 the total number of classroom teachers is estimated at 2,039,891, a gain of 1.6 percent over the revised estimate of 2,008,432 for 1969-70. Since 1960-61 the total classroom teaching staff has increased 45.4 percent.

The figures below show the percents of change in the number of classroom teachers since 1960-61 and changes year by year.

<u>School year</u>	<u>Increase in number of classroom teachers over 1960-61</u>			<u>Increase in number of classroom teachers over previous year</u>		
	<u>Elementary</u>	<u>Secondary</u>	<u>Total</u>	<u>Elementary</u>	<u>Secondary</u>	<u>Total</u>
1961-62 .....	3.4%	4.7%	3.9%	3.4%	4.7%	3.9%
1962-63 .....	5.3	11.6	7.8	1.9	6.6	3.8
1963-64 .....	6.8	19.3	11.7	1.4	6.8	3.7
1964-65 .....	9.5	27.6	16.6	2.5	6.9	4.4
1965-66 .....	14.8	32.9	21.9	4.8	4.2	4.5
1966-67 .....	18.6	40.7	27.4	3.4	5.9	4.5
1967-68 .....	23.0	47.7	32.8	3.7	4.9	4.2
1968-69 .....	27.2	55.8	38.5	3.3	5.5	4.3
1969-70 .....	30.7	62.2	43.1	2.8	4.1	3.4
1970-71 .....	32.5	65.0	45.4	1.4	1.8	1.6

### Men and Women Classroom Teachers

Men classroom teachers as a percent of total classroom teachers have been increasing. In 1970-71, it is estimated that men will account for 32.7 percent of the teaching staff in elementary and secondary schools as compared with 29.3 percent in 1960-61. In actual numbers, men teachers will increase from 411,747 in 1960-61 to an estimated 667,332 in 1970-71, or 62.1 percent. In the same period, women teachers will increase from 991,589 in 1960-61 to an estimated 1,372,559, or 38.4 percent. The percentage increase in men teachers has been greatest in the secondary schools--68.7 percent higher in 1970-71 than in 1960-61. In the elementary schools the increase over the same period was 46.0 percent. State details on the estimated numbers of men and women classroom teachers are shown in Tables 5 and 6 for 1969-70 and 1970-71.

The figures and percentages given below show the trend in the employment of men on the teaching staff. The figures are from the U. S. Office of Education and the NEA Research Division (NEA Research Division estimates are starred):

School year	Number of men classroom teachers			Men teachers as a percent of classroom teachers		
	Elementary	Secondary	Total	Elementary	Secondary	Total
1960-61* ....	120,250	291,497	411,747	14.2%	52.6%	29.3%
1961-62 .....	127,177	309,398	436,575	14.5	53.3	29.9
1962-63* .....	129,161	326,670	455,831	14.5	52.8	30.1
1963-64 .....	131,470	356,497	487,967	14.5	53.9	31.1
1964-65* .....	136,758	378,402	515,160	14.7	53.5	31.5
1965-66 .....	148,473	395,295	543,768	15.2	53.7	31.8
1966-67* .....	148,024	417,315	565,339	14.7	53.5	31.6
1967-68* .....	152,102	437,880	589,982	14.6	53.5	31.7
1968-69* .....	162,948	460,524	623,472	15.1	53.3	32.1
1969-70* .....	169,635	482,951	652,586	15.3	53.7	32.5
1970-71*.....	175,548	491,784	667,332	15.6	53.7	32.7

The number of men and women classroom teachers and the percentage increases since 1960-61 are shown below (NEA Research Division estimates are starred):

School year	Number of classroom teachers		Percent increase in men and women classroom teachers			
	Men	Women	Over 1960-61		Over previous year	
			Men	Women	Men	Women
1960-61* .....	411,747	991,589	...	...	...	...
1961-62 .....	436,575	1,021,389	6.0%	3.0%	6.0%	3.0%
1962-63* .....	455,831	1,056,822	10.7	6.6	4.4	3.5
1963-64 .....	487,967	1,080,007	18.5	8.9	7.0	2.2
1964-65* .....	515,160	1,121,561	25.1	13.1	5.6	3.8
1965-66 .....	543,768	1,167,120	32.1	17.7	5.6	4.1
1966-67* .....	565,339	1,222,010	37.3	23.2	4.0	4.7
1967-68* .....	589,982	1,273,278	43.3	28.4	4.4	4.2
1968-69* .....	623,472	1,319,822	51.4	33.1	5.7	3.7
1969-70* .....	652,586	1,355,846	58.5	36.7	4.7	2.7
1970-71*.....	667,332	1,372,559	62.1	38.4	2.3	1.2

### Instructional Staff Salaries

The estimate of the average salary of the instructional staff in 1970-71 is \$9,689 (Table 8). The revised estimate for 1969-70 is \$9,047 (Table 7). The gain of \$642 represents an increase of 7.1 percent.

These average salary figures are for the entire instructional staff--classroom teachers, principals, supervisors, and other instructional personnel. In the computation of the national average, each state average is weighted by the number of instructional staff members in the state.

The trend in average salaries is shown below as a combination of figures of the U. S. Office of Education and estimates of the NEA Research Division (starred):

School year	Average annual salary of instructional staff	Percent of increase	
		Over 1960-61	Over previous year
1960-61 .....	\$5,449*	...	...
1961-62 .....	5,700	4.6%	4.6%
1962-63 .....	5,921*	8.7	3.9
1963-64 .....	6,240	14.5	5.4
1964-65 .....	6,463*	18.6	3.6
1965-66 .....	6,935	27.3	7.3
1966-67 .....	7,129*	30.8	2.8
1967-68 .....	7,709*	41.5	8.1
1968-69 .....	8,272*	51.8	7.3
1969-70 .....	9,047*	66.0	9.4
1970-71 .....	9,689*	77.9	7.1

Salaries of the instructional staff have gained every year in the past 10 years at an average annual rate of 6.0 percent. The average salary per member of the instructional staff in 1970-71 is estimated at \$9,689, an increase of \$4,240, or 77.9 percent, over the average salary \$5,449 in 1960-61. In terms of purchasing power, as measured by the Consumer Price Index of the U. S. Department of Labor, Bureau of Labor Statistics (1957-59 = 100.0), the average salary of instructional staff members had advanced from \$5,244 in 1960-61 to \$7,093 in 1970-71. (The C.P.I. for the 1960-61 school year equals 103.9 and stood at 136.6 for September 1970.) Insofar as the Consumer Price Index is an accurate measure of the increases in the cost of living for instructional staff members throughout the United States, the real gain in the purchasing power of average salaries amounted to 35.3 percent in the 10 years since 1960-61.

### Classroom Teachers' Salaries

For 1969-70 the estimated average salary of classroom teachers was revised to \$8,635, or 95.4 percent of the average salary of the total instructional staff. The revised average annual salary of elementary-school teachers in 1969-70 was \$8,412; and of secondary-school teachers, \$8,891.

For 1970-71 the average salary of classroom teachers is estimated at \$9,265, or 95.6 percent of the figure for the entire instructional staff. This is a gain of 7.3 percent over the figure for 1969-70. The estimated average salary of elementary-school teachers in 1970-71 is \$9,025; and of secondary-school teachers, \$9,540.

The average salaries of elementary-school teachers are lower than those of secondary-school teachers; however, over the past years the difference has decreased. In 1960-61 the average annual salary of elementary-school teachers was 91.6 percent of the corresponding figure for secondary-school teachers. By 1970-71 the average salary of elementary-school teachers increased to 94.6 percent of the salary estimated for secondary-school teachers. The decrease in the difference may be the result of several factors: (a) increased preparation of elementary-school teachers, (b) more acute shortage of elementary-school teachers in the past 10 years, (c) longer periods of service, and (d) improved status in the position of elementary-school teachers.

Table 7, columns 6 through 13, and Table 8, columns 8 through 15, show by state the percent distribution of classroom teachers by salaries paid. The trend in this distribution for the United States is shown below:

School year	Percent of classroom teachers paid:							
	Below \$5,500	\$5,500- 6,499	\$6,500- 7,499	\$7,500- 8,499	\$8,500- 9,499	\$9,500- 10,499	\$10,500- 11,499	\$11,500 and over
1960-61 .....	62.4%	19.3%	10.9%	7.4% <sup>a/</sup>	...	...	...	...
1961-62 .....	55.5	22.6	12.9	9.0% <sup>a/</sup>	...	...	...	...
1962-63 .....	50.0	23.4	14.5	8.1	4.0% <sup>a/</sup>	...	...	...
1963-64 .....	45.5	24.2	15.1	9.0	6.3% <sup>a/</sup>	...	...	...
1964-65 .....	40.5	24.7	16.6	10.1	5.5	2.6% <sup>a/</sup>	...	...
1965-66 .....	31.5	26.8	19.1	11.5	6.6	4.5% <sup>a/</sup>	...	...
1966-67 .....	24.1	26.7	19.8	13.2	8.6	4.5	3.1% <sup>a/</sup>	...
1967-68 .....	13.6	25.5	22.0	15.3	10.5	6.6	6.5% <sup>a/</sup>	...
1968-69 .....	6.9	18.1	24.5	18.1	13.4	8.6	6.0	4.3%
1969-70 .....	2.9	13.2	20.5	19.7	14.4	11.4	7.7	10.3
1970-71 .....	1.5	7.2	15.6	18.4	16.7	14.9	11.3	14.5

<sup>a/</sup> Detailed breakdown not available beyond last salary range shown.



In 1960-61, about 62.4 percent of all classroom teachers were paid less than \$5,500. It is estimated that in 1970-71, 1.5 percent will be paid less than \$5,500. In 1960-61, 1 classroom teacher in 5 was paid \$6,500 or more; in 1970-71, more than 9 classroom teachers in 10 will be paid \$6,500 or more.

The average salaries paid classroom teachers from 1960-61 to 1970-71 are shown in the figures given below for elementary- and secondary-school teachers and all classroom teachers. Estimates of classroom teacher salaries are based on data compiled by the NEA Research Division.

School year	Average annual salaries of classroom teachers, 1960-61 to 1970-71		
	Elementary	Secondary	Total
1960-61 .....	\$5,075	\$5,543	\$5,275
1961-62 .....	5,340	5,775	5,515
1962-63 .....	5,560	5,980	5,732
1963-64 .....	5,805	6,266	5,995
1964-65 .....	5,985	6,451	6,195
1965-66 .....	6,279	6,761	6,485
1966-67 .....	6,622	7,109	6,830
1967-68 .....	7,208	7,692	7,423
1968-69 .....	7,718	8,210	7,952
1969-70 .....	8,412	8,891	8,635
1970-71 .....	9,025	9,540	9,265

The percentage increase in salaries over 1960-61 and over the previous year are shown below. More detailed analyses of the salaries of instructional staff and classroom teachers are available in Economic Status of the Teaching Profession, 1969-70, Research Report 1970-R3.

School year	Classroom teachers' salaries					
	Increase in salary over 1960-61			Increase in salary over previous year		
	Elementary	Secondary	Total	Elementary	Secondary	Total
1961-62 .....	5.2%	4.2%	4.5%	5.2%	4.2%	4.5%
1962-63 .....	9.6	7.9	8.7	4.1	3.5	3.9
1963-64 .....	14.4	13.0	13.6	4.4	4.8	4.6
1964-65 .....	17.9	16.4	17.4	3.1	3.0	3.3
1965-66 .....	23.7	22.0	22.9	4.9	4.8	4.7
1966-67 .....	30.5	28.3	29.5	5.5	5.1	5.3
1967-68 .....	42.0	38.8	40.7	8.8	8.2	8.7
1968-69 .....	52.1	48.1	50.7	7.1	6.7	7.1
1969-70 .....	65.8	60.4	63.7	9.0	8.3	8.6
1970-71 .....	77.8	72.1	75.6	7.3	7.3	7.3

Differences among the states in average salaries are great. Estimated average salaries paid to instructional staff by state in 1970-71 vary from a low of \$6,173 to a high of \$14,025. Salaries of instructional staff for the 50 states are distributed as follows:

Estimated average annual salary of instructional staff	Number of states
Below \$6,500 .....	1
\$6,500-6,999 .....	1
7,000-7,499 .....	3
7,500-7,999 .....	6
8,000-8,499 .....	5
8,500-8,999 .....	9
9,000-9,499 .....	5
9,500-9,999 .....	8
10,000-10,499 .....	5
10,500 and over .....	7

In 1970-71, the salary in the state with the highest average annual salary of instructional staff is 2.3 times that of the state with the lowest salary. In 1960-61, the ratio between the highest and the lowest average state salaries was about 2.1 to 1. The dollar gap has grown from \$3,627 to \$7,852.

## REVENUE AND NONREVENUE RECEIPTS

The total revenue and nonrevenue receipts of public schools are estimated at \$45,268,215,000 for 1970-71. This is an increase of 8.8 percent over the revised estimated total receipts of \$41,620,934,000 for 1969-70.

All receipts which become available during the school year are reported; receipts which are used for payment of principal and interest on long-term debt and nonrevenue receipts which are used largely for capital outlay expenditures are included. The figures on expenditures, however, include capital outlay but not payments on principal. Chiefly for this reason, the total receipts will generally be in excess of the total expenditures.

### Revenue Receipts

This series includes revenue receipts available for expenditures for current expenses (including non-day school programs operated by the public schools), capital outlay, and debt service for public schools. Included as revenue receipts are all appropriations from general funds of federal, state, county, and local governments, receipts from taxes levied for school purposes, income from permanent school funds and endowments, income from leases of school lands, interest on bank deposits, tuition, gifts, etc.

For 1970-71, revenue receipts are estimated at \$41,936,556,000, an increase of 9.8 percent over the revised estimate of \$38,192,011,000 for 1969-70. Estimates of federal revenues present special problems: It is difficult for some states to estimate the imputed value of surplus commodities distributed for school food programs. In addition, the flow of federal revenues to the schools are not as predictable as funding from state and local governments.

From 1960-61 through 1970-71, school revenue receipts increased 173.7 percent at an average annual rate of 10.7 percent for the decade. Below are shown the revenue receipts since 1960-61 as reported by the U.S. Office of Education and the NEA Research Division estimates (NEA Research Division estimates are starred):

School year	Revenue receipts		
	Amount (in thousands)	Percent increase over 1960-61	Percent increase over previous year
1960-61 .....	\$15,320,340*	...	...
1961-62 .....	17,527,707	14.4%	14.4%
1962-63 .....	18,769,388*	22.5	7.1
1963-64 .....	20,544,182	34.1	9.5
1964-65 .....	21,962,262*	43.4	6.9
1965-66 .....	25,356,858	65.5	15.5
1966-67 .....	27,256,043*	77.9	7.5
1967-68 .....	31,092,400*	102.9	14.1
1968-69 .....	34,756,006*	126.9	11.8
1969-70 .....	38,192,011*	149.3	9.9
1970-71 .....	41,936,556*	173.7	9.8

State-by-state figures on the sources of school revenue are given in Tables 9 and 10, columns 2-4 and 6-8, for the years 1969-70 and 1970-71. These figures show an expected \$125,912,000 increase in federal revenues, an expected increase of \$1,599,025,000 in state revenues, and an expected increase of \$2,019,608,000 in local revenues, for a total increase of \$3.6 billion in revenue receipts of the year.

The following figures show the percents of revenue receipts from federal, state, and local sources for the years 1960-61 through 1970-71 as reported by the U.S. Office of Education and in

the estimates of the NEA Research Division. The share from federal revenue sources was fairly constant through 1964-65. In 1965-66, new and expanded federal programs doubled the federal revenues. The NEA Research Division estimates are starred in the series shown below:

<u>School year</u>	<u>Percent of school revenue derived from:</u>		
	<u>Federal sources</u>	<u>State sources</u>	<u>Local and other sources</u>
1960-61 .....	3.8%	39.8%*	56.4%*
1961-62 .....	4.3	38.7	56.9
1962-63 .....	3.6*	39.3*	57.1*
1963-64 .....	4.4	39.3	56.4
1964-65 .....	3.8*	39.7*	56.5*
1965-66 .....	7.9	39.1	53.0
1966-67 .....	7.9*	39.1*	53.0*
1967-68 .....	8.0*	39.3*	52.7
1968-69 .....	7.4*	40.0*	52.6*
1969-70 .....	7.2*	40.9*	51.8*
1970-71 .....	6.9*	41.1*	52.0*

### Nonrevenue Receipts

Nonrevenue receipts include all monies received from loans, sales of bonds, sales of property purchased from capital funds, and insurance adjustments. The nonrevenue receipts for 1970-71 were estimated at \$3,331,659,000, down 2.8 percent from the revised estimate of \$3,428,923,000 for 1969-70. From 1960-61 to 1970-71, nonrevenue receipts increased 19.4 percent. Total nonrevenue receipts are shown in a combination of figures from the U.S. Office of Education and the NEA Research Division estimates, which are starred:

<u>School year</u>	<u>Nonrevenue receipts (in thousands)</u>
1960-61 .....	\$2,791,361*
1961-62 .....	2,512,959
1962-63 .....	2,930,662*
1963-64 .....	2,520,545
1964-65 .....	2,724,186*
1965-66 .....	3,330,803
1966-67 .....	2,912,099*
1967-68 .....	3,300,241*
1968-69 .....	3,631,004*
1969-70 .....	3,428,923*
1970-71 .....	3,331,659*

## EXPENDITURES

The total expenditures of the public schools, including current expense, capital outlay, and interest, increased from \$39,090,792,000 in 1969-70 to an estimated \$42,379,987,000 in 1970-71. The increase of \$3.3 billion includes expected expenditures from federal appropriations, rising state appropriations, and increasing local tax revenues. Increased expenditures are estimated for all major categories of expenditure, i.e., current expenditures for elementary and secondary day schools, current expenditures for other programs (community services, community colleges, adult education, etc., when operated by local school districts), capital outlay, and interest on school debt. Repayment of principal on bonded indebtedness is not included.

### Total Expenditures

The total amount to be spent during 1970-71 for current expense, capital outlay, and interest on school debt represents a 8.4 percent increase over comparable expenditures estimated for 1969-70 and a 152.1 percent increase over 1960-61.

The total expenditures from 1960-61 to 1970-71, as reported by the U. S. Office of Education and by the NEA Research Division, are as follows (NEA Research Division estimates are starred):

School year	Amount (in thousands)	Total expenditures	
		Percent increase over 1960-61	Percent in- crease over previous year
1960-61 .....	\$16,807,934*	...	...
1961-62 .....	18,373,339	9.3%	9.3%
1962-63 .....	19,735,070*	17.4	7.4
1963-64 .....	21,324,993	26.9	8.1
1964-65 .....	23,029,742*	37.0	8.0
1965-66 .....	26,248,026	56.2	14.0
1966-67 .....	28,352,330*	68.7	8.0
1967-68 .....	31,917,850*	89.9	12.6
1968-69 .....	35,782,262*	112.9	12.1
1969-70 .....	39,090,792*	132.6	9.2
1970-71 .....	42,379,987*	152.1	8.4

### Current Expenditures

Current expenditure of elementary and secondary day schools includes amounts paid for general control, instructional service, operation, maintenance, fixed charges, and other school services at all levels of administration--state, intermediate, and basic local. Current expenditure comprises all governmental contributions to the retirement fund and expenditure for school services, including attendance, health services, transportation, food services, and other. This figure does not include payments for capital outlay and interest on school debt or, except when otherwise noted, amounts spent for community colleges, adult education, summer school, community services, and services to nonpublic-school pupils.

The estimated current expenditure increased from \$32,683,265,000 in 1969-70 to \$35,851,383,000 in 1970-71. The following figures show the increases in current expenditure as reported by the U. S. Office of Education and the NEA Research Division (NEA Research Division estimates are starred):

Current expenditures for public elementary  
and secondary day schools

<u>School year</u>	<u>Amount (in thousands)</u>	<u>Percent increase over 1960-61</u>	<u>Percent increase over previous year</u>
1960-61 .....	\$13,147,075*	...	...
1961-62 <sup>a/</sup> .....	14,729,270	12.0%	12.0%
1962-63 .....	15,606,328*	18.7	6.0
1963-64 .....	17,218,446	31.0	10.3
1964-65 .....	18,548,925*	41.1	7.7
1965-66 .....	21,053,280	60.1	13.5
1966-67 .....	22,854,760*	73.8	8.6
1967-68 .....	25,769,474*	96.0	12.8
1968-69 .....	29,043,410*	120.9	12.7
1969-70 .....	32,683,265*	148.6	12.5
1970-71 .....	35,851,383*	172.7	9.7

<sup>a/</sup> Includes expenditures for community colleges, adult education, and summer school programs in California.

Annual increases over the past 10 years have averaged 10.6 percent. In the 10 years since 1960-61, current expenditures for public elementary and secondary day schools have increased 172.7 percent.

### Current Expenditure per Pupil in ADA

The current expenditure per pupil in average daily attendance (ADA) for elementary and secondary day schools for 1970-71 is estimated at \$839, an increase of \$66 over the revised figure of \$773 for 1969-70.

The following figures show the average cost per pupil in ADA for each year since 1960-61 and the percent increases in cost per pupil in ADA (NEA Research Division estimates are starred):

Current expenditure per pupil in ADA for  
elementary and secondary day schools

<u>School year</u>	<u>Amount</u>	<u>Percent increase over 1960-61</u>	<u>Percent increase over previous year</u>
1960-61 .....	\$393*	...	...
1961-62 .....	419	6.6%	6.6%
1962-63 .....	433*	10.2	3.3
1963-64 .....	460	17.0	6.2
1964-65 .....	484*	23.2	5.2
1965-66 .....	537	36.6	11.0
1966-67 .....	573*	45.8	6.7
1967-68 .....	634*	61.3	10.6
1968-69 .....	702*	78.6	11.1
1969-70 .....	773*	96.7	10.1
1970-71 .....	839*	113.5	8.5

Current expenditure per pupil in ADA increased from \$393 in 1960-61 to an estimated \$839 in 1970-71, a rise of 113.5 percent. Variations among the states in expenditures per pupil are great. Estimated expenditure per pupil in ADA for 1970-71 varies from a low of \$489 to a high of \$1,429. Expenditures per pupil in ADA in the 50 states are distributed as follows:

<u>Current expenditure per pupil in ADA for elementary and secondary day schools</u>	<u>Number of states</u>
\$450-499 .....	1
500-549 .....	1
550-599 .....	3
600-649 .....	6
650-699 .....	5
700-749 .....	4
750-799 .....	7
800-849 .....	4
850-899 .....	4
900-949 .....	4
950 and over .....	11

### Current Expenditure per Pupil in ADM

Average daily membership (ADM) is recommended as a better measure than ADA for use in computing per-pupil expenditure. It represents an average of the pupils belonging--those attending (ADA) plus those absent--and provides a measure of the actual number of pupils for whom the expenditures were made. Because some states have not adopted this method of pupil reporting, figures on expenditures per pupil in ADM are incomplete.

Column 4 of Tables 11 and 12 gives the expenditure per pupil in ADM for 1969-70 (revised) and for 1970-71 for each of the states and the District of Columbia reporting average daily membership. From this incomplete return, the NEA Research Division has estimated that for the 50 states and the District of Columbia the expenditure per pupil in ADM is \$722 for 1969-70 and \$787 for 1970-71, or about 94 percent of the expenditure per pupil in ADA for each of these years.

The following figures show the average cost per pupil in ADM starting with 1960-61. The percent increases in cost per pupil in ADM are also shown (NEA Research Division estimates are starred):

School year	Current expenditure per pupil in ADM for elementary and secondary day schools		
	Amount	Percent increase over 1960-61	Percent increase over previous year
1960-61 .....	\$369*	...	...
1961-62 .....	394	6.8%	6.8%
1962-63 .....	404*	9.5	2.5
1963-64 .....	434	17.6	7.4
1964-65 .....	454*	23.0	4.6
1965-66 .....	507	37.4	11.7
1966-67 .....	538*	45.8	6.1
1967-68 .....	594*	61.0	10.4
1968-69 .....	655*	77.5	10.3
1969-70 .....	722*	95.7	10.2
1970-71 .....	787*	113.3	9.0

### Current Expenditures for Other Programs

Current expenditures for programs other than elementary and secondary day school programs include expenditures for summer schools, community colleges, adult education, and for community services (public libraries, community centers, recreational programs, etc.) when operated by local school districts.

Current expenditures for other programs amount to \$1,030,063,000 in 1969-70 and to \$1,079,487,000 in 1970-71, an increase of 4.8 percent. This increase reflects the addition of community college programs in some states, increased funds for vocational and adult education, and the many new and expanded community services being administered by local school systems.

### Capital Outlay

Capital outlay was estimated at \$4,158,412,000 for 1969-70 and at \$4,140,031,000 for 1970-71. The trend in expenditures for capital outlay is given below for the years 1960-61 through 1970-71 by combining figures from the U. S. Office of Education and estimates of the NEA Research Division (NEA Research Division estimates are starred):

School year	Capital outlay expenditures (in thousands)	Percent of change over 1960-61	Percent of change over previous period
1960-61 .....	\$2,885,391*	...	...
1961-62 .....	2,862,153	-0.8%	-0.8%
1962-63 .....	3,130,697*	8.5	9.4
1963-64 .....	2,977,976	3.2	-4.9
1964-65 .....	3,241,285*	12.3	8.8
1965-66 .....	3,754,862	30.1	15.8
1966-67 .....	3,662,106*	26.9	-2.5
1967-68 .....	4,105,512*	42.3	12.1
1968-69 .....	4,461,140*	54.6	8.7
1969-70 .....	4,158,412*	44.1	-6.8
1970-71 .....	4,140,031*	43.5	-0.4

Expenditures for capital outlay show increases from 1960-61 to 1970-71 at an annual rate of 3.9 percent.

### Interest on School Debt

For the school year 1969-70 the total expenditure for interest was estimated at \$1,219,052,000. For the school year 1970-71 this expenditure increased to \$1,309,086,000 a gain of 7.4 percent. The trend from 1960-61 through 1970-71 is shown below by combining figures from the U. S. Office of Education and the NEA Research Division (NEA Research Division estimates are starred):

<u>School year</u>	<u>Expenditures for interest (in thousands)</u>	<u>Percent in- crease over 1960-61</u>	<u>Percent in- crease over previous period</u>
1960-61 .....	\$ 503,173*	...	...
1961-62 .....	587,823	16.8%	16.8%
1962-63 .....	626,674*	24.5	6.6
1963-64 .....	701,044	39.3	11.9
1964-65 .....	738,525*	46.8	5.3
1965-66 .....	791,580	57.3	7.2
1966-67 .....	905,299*	79.9	14.4
1967-68 .....	984,885*	95.7	8.8
1968-69 .....	1,103,727*	119.4	12.1
1969-70 .....	1,219,052*	142.3	10.4
1970-71 .....	1,309,086*	160.2	7.4

Since 1960-61, interest payments on school debt have more than doubled. In 1960-61, interest on school debt constituted 3.0 percent of total expenditures; an estimated 3.1 percent of the total expenditures will be paid in interest by 1970-71.

### State-by-State Tables

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## NOTES TO ALL TABLES

- Alaska: All dollar amounts should be reduced by about 30 percent to make purchasing power generally more comparable to data reported for other areas of the United States.
- California: For purposes of this report, average daily attendance is adjusted by NEA Research Division to exclude excused absences. Unless otherwise marked, all figures were supplied by the California Teachers Association.
- Florida: Pupil data do not include enrollments at University Laboratory Schools.
- Kansas and Wisconsin: Data for vocational high schools not part of the regular public school system are not included.
- Maine: Pupil data do not include pupils attending publicly supported private academies and out-of-state schools. Current expenditures for programs for other than day school and state revenues include funds spent on these pupils.
- New Mexico: Revenues and expenditures include funds for the operation of the Public School Finance Division which is not part of the state department of education.

## TABLE 1 NOTES

- Alaska: Three districts are headed by principals and one by a head teacher.
- Arkansas, Indiana, and New Jersey: County superintendents are not included in superintendents of basic districts. New Jersey includes county vocational administrators. Indiana does not include trustees of township school systems and board members of joint boards and consolidated school systems under a county superintendent.
- Massachusetts: Columns 2 and 7 include regular and vocational regular plus all cities and towns but do not include regions accepted but in planning state. Columns 4 and 9 include towns which are not operating schools but are regionalized.
- Minnesota: Columns 4 and 9 include school districts permitted to send pupils to laboratory schools operated by state colleges. Column 6 includes 16 assistant superintendents.
- Pennsylvania: Columns 2 and 7 count jointures as one operating unit. Columns 6 and 11 include supervising principals.
- Virginia: Columns 2 and 7 do not include special town districts.

## TABLE 2 NOTES

- With some exceptions, reporting of enrollment is based on organizational level, i.e., kindergarten and elementary as elementary and junior and senior high school as secondary.
- Idaho: Enrollment does not include ungraded pupils.
- Michigan: Michigan reports kindergarten through grade 6 as elementary and grades 7 through 12 as secondary.
- Tennessee: Includes 13,100 kindergarten pupils in fall and cumulative enrollment but does not include kindergarten pupils in average daily attendance and average daily membership.

## TABLES 3 and 4 NOTES

- Cumulative enrollment represents the total number of original entries in public schools within each state. Pupils enrolled in two or more states during the school year are counted more than once; Therefore, the total for the United States is inflated by this duplication.
- District of Columbia: Column 10 includes graduates from vocational high schools, Capitol Page School, Stay program, etc.
- New Mexico: Does not include graduates from state-supported special schools.
- South Carolina: Does not include diplomas issued to adults but does include equivalency certificates.
- Tennessee: Includes 13,100 kindergarten pupils in fall and cumulative enrollment but does not include kindergarten pupils in average daily attendance and average daily membership.
- Texas and New Mexico: Includes grades 1 to 12 in ADA and ADM, columns 5 and 8.



## TABLES 5 and 6 NOTES

- Alabama, Georgia, Louisiana, Nebraska, Virginia, and Wisconsin: Include other nonsupervisory instructional staff in columns 2 through 8 with classroom teachers.
- Florida: Includes county-wide personnel, such as audiovisual, attendance, and television staff, in addition to regular personnel in column 9.
- Idaho: Includes other nonsupervisory staff in column 10.
- Michigan: Column 8 includes librarians and counselors who by assignment are required to have certification.
- New Hampshire: Teachers who teach at both elementary and secondary levels are included with secondary-school teachers.
- New Jersey: Includes personnel assigned to more than one school; each person employed is counted only once--by his or her major assignment in column 9.
- Ohio: Speech therapists and guidance personnel are included in columns 2 through 8 with classroom teachers.
- Wisconsin: Includes central administrative staff including administrators in column 10.

## TABLES 7 and 8 NOTES

- Percents may not add to 100.0 because of rounding.
- California: Includes pay for coaching, supervising intern teachers, etc.
- Massachusetts: Salary estimates for 1970-71 supplied by Massachusetts Teachers Association, Division of Research.
- Michigan: Salary data provided by Michigan Education Association.
- New York: Comparable median salaries reported for column 2, average salary of instructional staff, are \$10,224 for 1969-70 and \$10,900 for 1970-71. Comparable median salaries reported for column 5, average salary of classroom teachers are \$9,800 for 1969-70 and column 7, \$10,500 for 1970-71. Purchasing power in 1957-1959 dollars based on Consumer Price Index of 136.6, U.S. Bureau of Labor Statistics, September 1970.

## TABLES 9 and 10 NOTES

- Percents may not add to 100.0 because of rounding.
- Federal revenue receipts include federal grant programs to state and local school systems, including funds under the Elementary and Secondary Education Act, Economic Opportunity Act, aid to federally impacted areas, National Defense Education Act, Manpower Development and Training, vocational education, etc. Funds received from the School Lunch and Milk Program are included, but reporting on the money value of commodities received is incomplete. ESEA revenues have generally been estimated on a cash expenditure basis.
- Local and other revenue receipts include revenue receipts from local and intermediate sources, gifts, and tuition and fees from patrons.
- Alabama: Includes social security and teacher retirement for all educational agencies and institutions in column 3, revenue receipts from the state.
- District of Columbia: Federal revenue receipts include federal appropriations for capital outlay, civil defense, Capitol Page School, and other federally funded programs listed above.
- Iowa: Includes state appropriation for area vocational schools and junior colleges not the responsibility of local school districts.
- Kentucky: Includes \$54,000,000 for school building revenue bonds sold in 1969-70 in nonrevenue receipts.
- Minnesota: Federal receipts do not include value of commodities for either 1969-70 or 1970-71; non-revenue receipts for 1969-70 include \$125,000 for sales of bonds.
- New Hampshire: Does not include state's share of teacher retirement and social security.
- Texas: Does not include revenues for kindergartens.
- Wyoming: Includes in federal revenue \$15,116,000 in 1969-70 and \$17,500,000 in 1970-71 oil royalties which are appropriated by the state legislature for schools and could thereby be considered state funds. State revenue does not include oil royalties.

## TABLES 11 and 12 NOTES

- Current expenditures for other programs include summer schools, adult education, community services, and community colleges and vocational schools when operated by local school districts.

Capital outlay does not include expenditures for repayment of principal on bonded indebtedness or expenditures for capital outlay by nonschool agencies. Capital outlay expenditures by nonschool agencies are estimated at \$249,200,000 in 1969-70, \$281,200,000 in 1970-71 for Pennsylvania, \$28,000,000 for 1969-70 and 1970-71 for Alabama, and \$23,269,044 in 1969-70 and \$23,000,000 in 1970-71 for Georgia, and \$26,752,000 in 1969-70 and 1970-71 for Indiana. For Indiana new lease rentals created for \$116,959,690 in 1969-70 and \$160,739,000 in 1970-71 are not included.

Iowa: Includes expenditures for area vocational schools and junior colleges.

Maine: Expenditures for five post-high-school vocational centers operated by the state are not included.

New Hampshire: Does not include state's share of teacher retirement and social security. Capital outlay includes \$8,488,695 for 1969-70 and \$9,445,675 for 1970-71 paid for principal of debt.

New Mexico: Kindergarten programs are not included in expenditures for elementary and secondary day schools--they are included in expenditures of other programs.

Oregon: Includes community college operation cost in current expenditures for other than day schools for 1969-70 only.

Texas: Does not include expenditures for kindergartens.

TABLE 1.--ESTIMATED NUMBER OF BASIC ADMINISTRATIVE UNITS, BOARD MEMBERS, AND SUPERINTENDENTS--  
PUBLIC ELEMENTARY AND SECONDARY SCHOOLS, 1969-70 (REVISED) AND 1970-71

REGION AND STATE	1969-70 (REVISED)					1970-71				
	BASIC ADMINISTRATIVE UNITS			BOARD MEMBERS	SUPERINTENDENTS	BASIC ADMINISTRATIVE UNITS			BOARD MEMBERS	SUPERINTENDENTS
	TOTAL SCHOOL DISTRICTS	OPERATING SCHOOL DISTRICTS	NONOPERATING SCHOOL DISTRICTS	IN BASIC UNITS	IN BASIC UNITS	TOTAL SCHOOL DISTRICTS	OPERATING SCHOOL DISTRICTS	NONOPERATING SCHOOL DISTRICTS	IN BASIC UNITS	IN BASIC UNITS
50 STATES AND D. C. ....	18,977	18,076	901	102,424	12,940	17,896	17,153	743	97,946	12,849
NEW ENGLAND .....	1,371	1,249	122	7,159	661	1,358	1,254	104	7,142	668
CONNECTICUT .....	183	169	14	1,339	135	169	169	...	1,339	135
MAINE .....	284	232	52	1,610	126	288	236	52	1,569	130
MASSACHUSETTS .....	413	377	36	2,133	270	416	380	36	2,160	273
NEW HAMPSHIRE .....	171	158	13	757	42	168	157	11	754	42
RHODE ISLAND .....	40	40	...	220	36	40	40	...	220	36
VERMONT .....	280	273	7	1,100	52	277	272	5	1,100	52
MIDEAST .....	2,017	1,965	52	15,213	1,735	2,007	1,956	51	14,762	1,721
DELAWARE .....	26	26	...	204	26	26	26	...	191	26
MARYLAND .....	24	24	...	148	24	24	24	...	149	24
NEW JERSEY .....	592	572	20	4,685	415	599	578	21	4,694	415
NEW YORK .....	767	742	25	4,820	742	760	737	23	4,800	737
PENNSYLVANIA .....	607	600	7	5,345	527	597	590	7	4,917	518
DISTRICT OF COLUMBIA ..	1	1	...	11	1	1	1	...	11	1
SOUTHEAST .....	1,755	1,751	4	10,095	1,718	1,759	1,755	4	10,075	1,719
ALABAMA .....	120	120	...	607	120	124	124	...	627	124
ARKANSAS .....	387	384	3	2,044	360	389	386	3	2,021	359
FLORIDA .....	67	67	...	343	67	67	67	...	343	67
GEORGIA .....	191	190	1	1,117	190	190	189	1	1,110	189
KENTUCKY .....	193	193	...	965	193	192	192	...	960	192
LOUISIANA .....	66	66	...	716	66	66	66	...	716	66
MISSISSIPPI .....	148	148	...	740	148	150	150	...	750	150
NORTH CAROLINA .....	152	152	...	947	152	152	152	...	940	152
SOUTH CAROLINA .....	93	93	...	653	93	93	93	...	653	93
TENNESSEE .....	149	149	...	978	149	147	147	...	970	147
VIRGINIA .....	134	134	...	710	125	134	134	...	710	125
WEST VIRGINIA .....	55	55	...	275	55	55	55	...	275	55
GREAT LAKES .....	3,291	3,272	19	20,365	2,931	3,205	3,188	17	19,850	2,855
ILLINOIS .....	1,227	1,221	6	8,425	1,025	1,174	1,170	4	8,135	992
INDIANA .....	324	322	2	1,599	281	315	315	...	1,600	280
MICHIGAN .....	644	635	9	4,240	564	630	620	10	4,010	530
OHIO .....	639	639	...	3,195	639	631	631	...	3,155	631
WISCONSIN .....	457	455	2	2,906	422	455	452	3	2,950	422
PLAINS .....	5,134	4,528	606	22,923	2,497	4,283	3,803	480	20,012	2,464
IOWA .....	454	453	1	2,408	453	454	453	1	2,326	453
KANSAS .....	311	311	...	1,900	311	311	311	...	1,900	311
MINNESOTA .....	673	670	3	3,610	486	500	497	3	3,050	480
MISSOURI .....	685	642	43	3,789	461	621	616	5	3,590	450
NEBRASKA .....	1,814	1,414	400	6,470	330	1,700	1,300	400	5,850	325
NORTH DAKOTA .....	435	375	60	1,946	258	411	356	55	1,836	254
SOUTH DAKOTA .....	762	663	99	2,800	198	286	270	16	1,460	191
SOUTHWEST .....	2,286	2,275	11	12,861	1,620	2,236	2,225	11	12,449	1,652
ARIZONA .....	293	291	2	1,135	127	295	292	3	1,138	128
NEW MEXICO .....	89	89	...	449	89	89	89	...	451	89
OKLAHOMA .....	685	685	...	2,807	460	665	665	...	2,607	459
TEXAS .....	1,219	1,210	9	8,470	944	1,187	1,179	8	8,253	976
ROCKY MOUNTAINS .....	1,273	1,196	77	4,769	585	1,211	1,140	71	4,649	585
COLORADO .....	181	181	...	999	177	181	181	...	999	176
IDAHO .....	115	115	...	560	106	115	115	...	560	106
MONTANA .....	780	704	76	2,322	182	744	674	70	2,300	182
UTAH .....	40	40	...	207	40	40	40	...	207	40
WYOMING .....	157	156	1	681	80	131	130	1	583	81
FAR WEST .....	1,821	1,811	10	8,884	1,170	1,808	1,803	5	8,848	1,160
CALIFORNIA .....	1,127	1,127	...	5,060	780	1,120	1,120	...	5,048	775
NEVADA .....	17	17	...	103	17	17	17	...	103	17
OREGON .....	350	345	5	2,070	130	350	346	4	2,070	125
WASHINGTON .....	327	322	5	1,651	243	321	320	1	1,627	243
ALASKA .....	28	28	...	144	22	28	28	...	148	24
HAWAII .....	1	1	...	11	1	1	1	...	11	1

See page 23 for footnotes.

TABLE 2.--ESTIMATED SCHOOL-AGE POPULATION AND FALL ENROLLMENT IN PUBLIC ELEMENTARY AND SECONDARY DAY SCHOOLS, 1969-70 (REVISED) AND 1970-71

REGION AND STATE	1969-70 (REVISED)					1970-71				
	POPULATION 5-17 YEARS OF AGE, JULY 1, 1969 (IN THOUSANDS)	FALL ENROLLMENT			PERCENT ENROLLMENT IS OF POPULATION 5-17 YEARS	POPULATION 5-17 YEARS OF AGE, JULY 1, 1970 (IN THOUSANDS)	FALL ENROLLMENT			PERCENT ENROLLMENT IS OF POPULATION 5-17 YEARS
		ELEMENTARY	SECONDARY	TOTAL			ELEMENTARY	SECONDARY	TOTAL	
1	2	3	4	5	6	7	8	9	10	11
50 STATES AND D.C.	52,787	28,063,665	17,432,016	45,495,681	86.2	53,039	28,154,794	17,726,156	45,880,950	86.5
NEW ENGLAND .....	2,883	1,545,425	912,006	2,457,431	85.2	2,897	1,587,370	938,099	2,525,469	87.2
CONNECTICUT .....	753	465,988	168,744	634,932	84.3	757	471,677	174,454	646,131	85.4
MAINE .....	255	173,368	64,992	238,360	93.5	256	175,500	66,290	241,790	94.4
MASSACHUSETTS .....	1,356	643,548	499,882	1,143,430	84.3	1,362	663,000	515,000	1,178,000	86.5
NEW HAMPSHIRE .....	184	91,331	60,857	152,188	82.7	185	94,624	64,132	158,756	85.8
RHODE ISLAND .....	221	102,528	77,631	180,159	81.5	222	111,157	76,933	188,090	84.7
VERMONT .....	114	68,662	39,700	108,362	95.1	115	71,412	41,290	112,702	98.0
MIDWEST .....	10,406	4,838,403	3,574,543	8,412,946	80.8	10,456	4,844,932	3,662,287	8,507,219	81.4
DELAWARE .....	149	73,764	56,707	130,471	87.6	150	73,590	59,155	132,745	88.5
MARYLAND .....	1,007	512,916	377,316	890,232	88.4	1,012	519,969	390,525	910,494	90.0
NEW JERSEY .....	1,774	961,372	493,006	1,454,378	82.0	1,782	978,120	503,880	1,482,000	83.2
NEW YORK .....	4,388	1,930,022	1,512,787	3,442,809	78.5	4,409	1,922,174	1,554,842	3,477,016	78.9
PENNSYLVANIA .....	2,891	1,267,059	1,078,943	2,346,002	81.1	2,905	1,260,000	1,098,100	2,358,100	81.2
DIST. OF COLUMBIA	197	93,270	55,784	149,054	75.7	198	91,079	55,785	146,864	74.2
SOUTHEAST .....	11,763	6,199,661	3,947,569	10,147,230	86.3	11,819	6,150,530	3,970,417	10,120,947	85.6
ALABAMA .....	957	438,985	386,087	825,072	86.2	962	424,511	378,996	803,507	83.5
ARKANSAS .....	523	250,443	209,642	460,085	88.0	525	252,046	211,274	463,320	88.3
FLORIDA .....	1,594	775,647	632,444	1,408,095	88.3	1,602	781,703	646,193	1,427,896	89.1
GEORGIA .....	1,261	718,422	391,994	1,112,416	88.2	1,267	722,000	400,000	1,122,000	88.6
KENTUCKY .....	853	449,137	254,575	703,712	82.5	857	452,000	259,000	711,000	83.0
LOUISIANA .....	1,073	522,143	331,623	853,766	79.6	1,078	508,881	333,484	842,365	78.0
MISSISSIPPI .....	680	333,249	242,035	575,284	84.6	683	312,093	222,302	534,395	78.2
NORTH CAROLINA .....	1,369	839,896	351,278	1,191,174	87.0	1,375	835,739	356,448	1,192,187	86.7
SOUTH CAROLINA .....	758	388,810	259,372	648,182	85.5	762	382,800	263,300	646,100	84.8
TENNESSEE .....	1,023	565,744	325,670	891,414	87.1	1,028	571,224	328,669	899,893	87.5
VIRGINIA .....	1,219	694,722	381,942	1,076,664	88.3	1,225	685,754	393,000	1,078,754	88.1
WEST VIRGINIA .....	453	222,463	178,903	401,366	88.6	455	221,779	177,751	399,530	87.8
GREAT LAKES .....	10,645	5,707,678	3,410,185	9,117,863	85.7	10,696	5,728,518	3,453,459	9,181,977	85.8
ILLINOIS .....	2,847	1,488,907	835,609	2,324,516	81.6	2,861	1,500,510	851,303	2,351,813	82.2
INDIANA .....	1,367	686,474	537,212	1,223,686	89.5	1,373	683,832	547,666	1,231,500	89.7
MICHIGAN .....	2,425	1,226,000	939,766	2,165,766	89.3	2,437	1,228,916	957,783	2,180,699	89.5
OHIO .....	2,855	1,730,219	693,612	2,423,831	84.9	2,869	1,730,900	693,329	2,424,229	84.5
WISCONSIN .....	1,151	576,078	403,986	980,064	85.1	1,156	584,360	409,376	993,736	86.0
PLAINS .....	4,326	2,437,471	1,329,870	3,767,341	87.1	4,348	2,442,399	1,347,421	3,789,820	87.2
IOWA .....	745	463,183	191,705	659,888	88.6	749	470,318	192,951	663,269	88.6
KANSAS .....	610	303,680	211,680	517,360	84.8	613	303,540	210,198	513,738	83.8
MINNESOTA .....	1,031	491,240	422,670	913,910	88.6	1,036	493,100	437,400	930,500	89.8
MISSOURI .....	1,189	764,129	266,724	1,030,853	86.7	1,195	769,000	271,000	1,040,000	87.0
NEBRASKA .....	387	191,239	139,574	330,813	85.5	389	191,000	138,000	329,000	84.6
NORTH DAKOTA .....	176	100,985	46,797	147,782	84.0	177	100,441	46,572	147,013	83.1
SOUTH DAKOTA .....	188	116,015	50,720	166,735	88.7	189	115,000	51,300	166,300	88.0
SOUTHWEST .....	4,564	2,734,758	1,237,838	3,972,596	87.0	4,585	2,782,319	1,283,337	4,065,656	88.7
ARIZONA .....	489	293,577	124,492	418,069	85.5	491	305,000	133,000	438,000	89.2
NEW MEXICO .....	319	151,956	127,730	279,686	87.7	320	154,519	130,637	285,156	89.1
OKLAHOMA .....	640	345,624	266,750	612,374	95.7	643	350,000	290,000	640,000	99.5
TEXAS .....	3,116	1,943,601	718,866	2,662,467	85.4	3,131	1,972,800	729,700	2,702,500	86.3
ROCKY MOUNTAINS .....	1,379	718,445	562,826	1,281,271	92.9	1,385	719,557	578,713	1,298,270	93.7
COLORADO .....	571	304,632	232,649	537,281	94.1	574	307,292	242,768	550,060	95.8
IDAHO .....	202	92,322	87,551	179,873	89.0	203	92,841	89,492	182,333	89.8
MONTANA .....	195	107,827	67,037	174,864	89.7	196	107,336	67,653	174,989	89.3
UTAH .....	320	166,971	135,842	302,813	94.6	321	165,486	138,516	304,002	94.7
WYOMING .....	91	46,693	39,747	86,440	95.0	91	46,602	40,284	86,886	95.5
FAR WEST .....	6,509	3,729,383	2,353,179	6,082,562	93.4	6,540	3,734,386	2,394,592	6,128,978	93.7
CALIFORNIA .....	4,996	2,925,000	1,735,000	4,660,000	93.3	5,020	2,938,000	1,764,000	4,702,000	93.7
NEVADA .....	125	72,341	51,353	123,694	99.0	126	73,768	53,798	127,566	101.2
OREGON .....	518	280,917	197,469	478,386	92.4	520	280,000	201,700	481,700	92.6
WASHINGTON .....	870	451,125	369,357	820,482	94.3	874	442,618	375,094	817,712	93.6
ALASKA .....	92	50,411	27,582	77,993	84.8	92	59,783	18,831	78,614	85.5
HAWAII .....	220	102,030	76,418	178,448	81.1	221	105,000	79,000	184,000	83.3

See page 23 for footnotes.

TABLE 3.--ESTIMATED CUMULATIVE ENROLLMENT, AVERAGE DAILY MEMBERSHIP, AND AVERAGE DAILY ATTENDANCE IN PUBLIC ELEMENTARY AND SECONDARY DAY SCHOOLS AND NUMBER OF PUBLIC HIGH-SCHOOL GRADUATES, 1969-70 (REVISED)

REGION AND STATE	CUMULATIVE ENROLLMENT			AVERAGE DAILY MEMBERSHIP	PERCENT ADM IS OF POPULATION 5-17 YEARS	AVERAGE DAILY ATTENDANCE	PERCENT DAILY ATTENDANCE	AVERAGE DAILY MEMBERSHIP	NUMBER OF PUBLIC HIGH SCHOOL GRADUATES
	ELEMENTARY	SECONDARY	TOTAL						
1	2	3	4	5	6	7	8	9	10
50 STATES AND D.C.	29,203,080	17,970,156	47,173,236	45,248,568	85.7	42,262,925	89.6	93.4	2,622,550
NEW ENGLAND .....	1,575,163	947,041	2,522,204	2,440,888	84.7	2,286,970	90.7	93.7	139,006
CONNECTICUT .....	467,326*	189,954*	657,280*	640,000	85.0	595,000	90.5	93.0	35,525
MAINE .....	175,525	65,677	241,202	239,062	93.7	226,730	94.0	94.8	14,003
MASSACHUSETTS .....	661,150*	506,960*	1,168,110*	1,132,000	83.5	1,064,000	91.1	94.0	65,143
NEW HAMPSHIRE .....	95,115	62,774	157,889	149,294	81.1	140,132	88.8	93.9	8,516
RHODE ISLAND .....	106,212	80,420	186,632	177,686	80.4	163,205	87.4	91.9	10,146
VERMONT .....	69,835	41,256	111,091	102,846	90.2	97,903	88.1	95.2	5,673
MIDEAST .....	4,981,823	3,646,106	8,627,929	8,379,197	80.5	7,737,964	89.7	92.3	483,053
DELAWARE .....	76,283	57,900	134,183	129,345	85.8	120,819	90.0	93.4	7,178
MARYLAND .....	538,562	390,522	929,084	883,854	87.8	811,378	87.3	91.8	46,153
NEW JERSEY .....	996,578	498,584	1,495,162	1,449,000	81.7	1,349,000	90.2	93.1	83,407
NEW YORK .....	1,969,000	1,543,000	3,512,000	3,449,000	78.6	3,133,000	89.2	90.8	190,000
PENNSYLVANIA .....	1,302,400	1,097,100	2,399,500	2,319,900	80.2	2,182,300	90.9	94.1	151,400
DIST. OF COLUMBIA	99,000	59,000	158,000	148,098	75.2	141,467*	89.5	95.5	4,915
SOUTHEAST .....	6,517,219	4,029,912	10,547,131	10,005,804	85.1	9,337,250	89.0	93.8	549,575
ALABAMA .....	454,596	395,561	850,157	819,712	85.7	777,115	91.4	94.8	45,286
ARKANSAS .....	250,750	209,921	460,701	436,476	83.5	414,158	89.9	94.9	26,068
FLORIDA .....	863,549	687,790	1,551,339	1,408,067	88.3	1,312,693	84.6	93.2	70,478
GEORGIA .....	742,433	405,928	1,148,361	1,097,831	87.1	1,019,427	88.8	92.9	56,859
KENTUCKY .....	520,691	203,052	723,743	691,616	81.1	647,970	89.5	93.7	37,473
LOUISIANA .....	543,948	340,521	884,469	842,583	78.5	776,555	87.8	92.2	43,641
MISSISSIPPI .....	343,610	249,481	593,091	558,679	82.2	524,623	88.5	93.9	29,653
NORTH CAROLINA ..	859,949	357,075	1,217,024	1,171,240	85.6	1,104,295	90.7	94.3	68,900
SOUTH CAROLINA ..	400,381	266,292	666,673	639,654	84.4	600,292	90.0	93.8	37,516
TENNESSEE .....	592,289	337,760	930,049	880,172	86.0	836,010	89.9	95.0	49,000
VIRGINIA .....	714,597	394,376	1,108,973	1,063,244	87.2	1,002,961	90.4	94.3	58,562
WEST VIRGINIA .....	230,396	182,155	412,551	396,530	87.5	371,151	90.0	93.6	26,139
GREAT LAKES .....	5,835,824	3,467,467	9,303,291	N.A.	N.A.	8,333,112	89.6	N.A.	536,960
ILLINOIS .....	1,515,000	841,000	2,356,000	2,231,536	78.4	2,075,000	88.1	93.0	131,033
INDIANA .....	704,561	544,355	1,248,916	1,273,686	93.2	1,140,732	91.3	89.6	72,450
MICHIGAN .....	1,234,000	963,000	2,197,000	N.A.	N.A.	1,989,040	90.5	N.A.	125,000
OHIO .....	1,764,823	707,485	2,472,308	2,398,499	84.0	2,246,282	90.9	93.7	143,780
WISCONSIN .....	617,440	411,627	1,029,067	926,160	80.5	882,058	85.7	95.2	64,697
PLAINS .....	2,542,616	1,375,651	3,918,267	N.A.	N.A.	3,482,130	88.9	N.A.	236,821
IOWA .....	485,326	204,058	689,384	654,423	87.8	624,435	90.6	95.4	44,063
KANSAS .....	327,639	221,773	549,412	496,331	81.4	470,296	85.6	94.8	33,394
MINNESOTA .....	505,000	429,000	934,000	913,000	88.6	865,000	92.6	94.7	60,480
MISSOURI .....	796,683	281,717	1,078,400	N.A.	N.A.	906,132	84.0	N.A.	55,315
NEBRASKA .....	201,000*	139,000*	340,000*	328,927	85.0	314,206	92.4	95.5	21,280
NORTH DAKOTA .....	106,368	47,353	153,721	147,244	83.7	141,961	92.3	96.4	10,789
SOUTH DAKOTA .....	120,400	52,750	173,350	145,100	87.8	160,100	92.4	97.0	11,500
SOUTHWEST .....	2,826,746	1,298,180	4,124,926	3,897,320	85.4	3,652,086	88.5	93.7	213,237
ARIZONA .....	330,843	129,282	460,125	417,441	85.4	391,526	85.1	93.8	22,040
NEW MEXICO .....	161,401	133,098	294,499	276,248	86.6	267,147	90.7	96.7	15,858
OKLAHOMA .....	367,933	274,362	642,295	605,872	94.7	560,993	87.3	92.6	36,293
TEXAS .....	1,966,569	761,438	2,728,007	2,597,759	83.4	2,432,420	89.2	93.6	139,046
ROCKY MOUNTAINS ...	748,703	590,250	1,338,953	N.A.	N.A.	1,202,915	89.8	N.A.	77,084
COLORADO .....	304,249	245,529	549,778	534,209	93.6	500,388	91.0	93.7	30,312
IDAHO .....	97,322	90,268	187,590	N.A.	N.A.	172,029	91.7	N.A.	12,296
MONTANA .....	112,000	68,000	180,000	173,000	88.7	161,800	89.9	93.5	10,834
UTAH .....	184,985	145,022	330,007	302,278	94.5	287,405	87.1	95.1	18,279
WYOMING .....	50,147	41,431	91,578	85,424	93.9	81,293	88.8	95.2	5,363
FAR WEST .....	4,015,231	2,504,905	6,520,136	N.A.	N.A.	5,940,564	91.1	N.A.	373,110
CALIFORNIA .....	3,176,000	1,868,000	5,044,000	4,925,000	98.6	4,625,672	91.7	93.9	285,000
NEVADA .....	86,600*	54,500*	141,100*	122,300	97.8	113,421	80.4	92.7	5,449
OREGON .....	292,631	205,705	498,336	466,515	90.1	436,736	87.6	93.6	32,236
WASHINGTON .....	460,000	376,700	836,700	N.A.	N.A.	764,735	91.4	N.A.	50,425
ALASKA .....	59,564	31,124	90,688	78,990	83.7	72,489	79.9	94.2	3,297
HAWAII .....	100,191	79,520	179,711	179,364	81.5	167,445	93.2	93.4	10,407

\*Estimated by NEA Research Division.

N.A. = not available.

See page 23 for footnotes.

TABLE 4.--ESTIMATED CUMULATIVE ENROLLMENT, AVERAGE DAILY MEMBERSHIP, AND AVERAGE DAILY ATTENDANCE IN PUBLIC ELEMENTARY AND SECONDARY DAY SCHOOLS AND NUMBER OF PUBLIC HIGH-SCHOOL GRADUATES, 1970-71

REGION AND STATE	CUMULATIVE ENROLLMENT			AVERAGE DAILY MEMBERSHIP	PERCENT ADM IS OF POPU- LATION 5-17 YEARS	AVERAGE DAILY ATTEND- ANCE	PERCENT CUMULA- TIVE ENROLL- MENT	AVERAGE DAILY MEMBER- SHIP	NUMBER OF PUBLIC HIGH SCHOOL GRADUATES
	ELEMENTARY	SECONDARY	TOTAL						
1	2	3	4	5	6	7	8	9	10
50 STATES AND D.C.	29,379,159	18,246,676	47,625,835	45,573,161	85.9	42,723,202	89.7	93.7	2,685,676
NEW ENGLAND .....	1,646,083	945,012	2,591,095	2,503,739	86.4	2,340,553	90.3	93.5	144,080
CONNECTICUT .....	476,280*	196,405*	672,685*	655,666	86.6	602,000	89.5	91.8	36,000
MAINE .....	177,200	66,900	244,100	242,000	94.5	229,500	94.0	94.8	14,800
MASSACHUSETTS .....	708,800*	494,600*	1,203,400*	1,166,220*	85.6	1,096,000	91.1	94.0	67,000
NEW HAMPSHIRE .....	98,710	65,670	164,380	153,760	83.1	144,750	88.1	94.1	9,420
RHODE ISLAND .....	114,063	78,937	193,000	179,647	80.9	167,179	86.6	93.1	11,010
VERMONT .....	71,030	42,500	113,530	106,446	92.6	101,124	89.1	95.0	5,850
MIDWEST .....	5,005,167	3,752,093	8,757,260	8,512,820	81.4	7,865,346	89.8	92.4	488,094
DELAWARE .....	76,000	60,400	136,400	131,600	87.7	122,900	90.1	93.4	7,500
MARYLAND .....	545,967	404,193	950,160	904,120	89.3	829,460	87.3	91.7	48,394
NEW JERSEY .....	1,029,000	525,000	1,554,000	1,506,000	84.5	1,406,000	90.5	93.4	84,000
NEW YORK .....	1,961,000	1,566,000	3,547,000	3,483,000	79.0	3,164,000	89.2	90.8	190,000
PENNSYLVANIA .....	1,295,200	1,116,500	2,411,700	2,342,100	80.6	2,203,200	91.4	94.1	153,300
DIST. OF COLUMBIA	98,000	60,000	158,000	146,000	73.7	139,786*	88.5	95.7	4,900
SOUTHEAST .....	6,499,071	4,059,458	10,558,529	10,031,003	84.9	9,431,204	89.3	94.0	558,330
ALABAMA .....	442,696	385,238	827,934	798,293	83.0	756,814	91.4	94.8	45,900
ARKANSAS .....	252,553	211,443	463,996	437,100	83.3	415,120	89.5	95.0	26,200
FLORIDA .....	881,064	713,719	1,594,783	1,451,253	90.6	1,359,393	85.2	93.7	75,000
GEORGIA .....	753,849	412,169	1,166,018	1,114,156	87.9	1,035,108	88.8	92.9	58,730
KENTUCKY .....	522,000	213,000	735,000	696,000	81.2	651,000	88.6	93.5	38,100
LOUISIANA .....	537,350	337,650	875,000	831,250	77.1	770,000	88.0	92.6	44,000
MISSISSIPPI .....	319,093	231,302	550,395	530,000	77.6	504,200	91.6	95.1	28,000
NORTH CAROLINA .....	853,500	364,837	1,218,337	1,175,330	85.5	1,111,245	91.2	94.5	69,700
SOUTH CAROLINA .....	397,600	267,100	664,700	637,800	83.7	598,300	90.0	93.8	37,500
TENNESSEE .....	592,366	340,500	932,866	892,821	86.9	848,024	90.9	95.0	49,500
VIRGINIA .....	720,000	401,000	1,121,000	1,075,000	87.8	1,012,000	90.3	94.1	59,500
WEST VIRGINIA .....	227,000	181,500	408,500	392,000	86.2	370,000	90.6	94.4	26,200
GREAT LAKES .....	5,866,166	3,517,755	9,383,921	N.A.	N.A.	8,390,150	89.4	N.A.	548,026
ILLINOIS .....	1,526,250	854,250	2,380,500	2,256,101	78.9	2,100,000	88.2	93.1	133,400
INDIANA .....	705,000	565,000	1,270,000	1,260,000	91.8	1,148,000	90.4	91.1	73,600
MICHIGAN .....	1,236,000	971,000	2,207,000	N.A.	N.A.	1,999,000	90.6	N.A.	127,000
OHIO .....	1,772,862	710,136	2,482,998	2,399,987	83.7	2,248,788	90.6	93.7	147,273
WISCONSIN .....	626,054	417,369	1,043,423	939,081	81.2	894,362	85.7	95.2	66,753
PLAINS .....	2,546,004	1,398,927	3,944,931	3,691,622	84.9	3,507,645	88.7	95.0	243,911
IOWA .....	493,528	207,507	701,035	659,940	88.1	627,757	89.5	95.1	45,683
KANSAS .....	325,345	220,220	545,565	492,857	80.4	467,004	85.6	94.0	34,400
MINNESOTA .....	507,000	444,000	951,000	930,000	89.8	881,000	92.6	94.7	64,000
MISSOURI .....	795,531	287,000	1,082,531	970,000	81.2	918,000	84.8	94.6	56,400
NEBRASKA .....	200,000*	140,000*	340,000*	327,125	84.1	312,484	91.9	95.5	21,740
NORTH DAKOTA .....	106,100	47,200	153,300	146,700	82.9	141,500	92.3	96.5	10,100
SOUTH DAKOTA .....	118,500	53,000	171,500	165,000	87.3	159,900	93.2	96.9	11,100
SOUTHWEST .....	2,843,900	1,341,100	4,185,000	3,957,167	86.3	3,722,398	88.9	94.1	223,500
ARIZONA .....	340,000	135,000	475,000	430,000	87.6	404,000	85.1	94.0	22,500
NEW MEXICO .....	164,600	135,000	299,600	278,167	86.9	268,998	89.8	96.7	16,100
OKLAHOMA .....	365,000	285,000	650,000	615,600	95.7	570,000	87.7	92.6	37,500
TEXAS .....	1,974,300	786,100	2,760,400	2,633,400	84.1	2,479,400	89.8	94.2	147,400
ROCKY MOUNTAINS .....	775,737	601,649	1,377,386	N.A.	N.A.	1,218,622	88.5	N.A.	80,704
COLORADO .....	330,837	252,649	583,486	543,116	94.6	512,313	87.8	94.3	32,204
IDAHO .....	97,400	93,500	190,900	N.A.	N.A.	174,109	91.2	N.A.	12,500
MONTANA .....	112,000	68,000	180,000	173,000	88.3	161,800	89.9	93.5	11,500
UTAH .....	185,500	145,500	331,000	303,200	94.5	288,400	87.1	95.1	19,100
WYOMING .....	50,000	42,000	92,000	86,000	94.5	82,000	89.1	95.3	5,600
FAR WEST .....	4,024,076	2,526,637	6,550,713	N.A.	N.A.	6,001,704	91.6	N.A.	384,881
CALIFORNIA .....	3,192,000	1,877,000	5,069,000	4,968,000	99.0	4,683,354	92.4	94.3	294,100
NEVADA .....	89,000*	57,000*	146,000*	125,000	99.2	117,000	80.1	93.6	6,000
OREGON .....	291,676	210,137	501,813	469,147	90.2	439,200	87.5	93.6	33,281
WASHINGTON .....	451,400	382,500	833,900	N.A.	N.A.	762,150	91.4	N.A.	51,500
ALASKA .....	66,955	24,045	91,000	79,500	86.4	74,000	81.3	93.1	3,450
HAWAII .....	106,000	80,000	186,000	183,000	82.8	171,580	92.2	93.8	10,700

\*Estimated by NEA Research Division.

N.A. = not available.

See page 23 for notes to table.

TABLE 5.--ESTIMATED NUMBER OF INSTRUCTIONAL STAFF MEMBERS IN PUBLIC ELEMENTARY AND SECONDARY DAY SCHOOLS, BY TYPE OF POSITION, 1969-70 (REVISED)

REGION AND STATE	CLASSROOM TEACHERS						TOTAL CLASSROOM TEACHERS	OTHER NON-SUPERVISORY INSTRUCTIONAL STAFF	PRINCIPALS AND SUPERVISORS	TOTAL INSTRUCTIONAL STAFF
	ELEMENTARY SCHOOL			SECONDARY SCHOOL						
	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL				
1	2	3	4	5	6	7	8	9	10	11
50 STATES AND D.C.	169,635	939,667	1,109,302	482,951	416,179	899,130	2,008,432	101,393	123,951	2,233,776
NEW ENGLAND .....	10,588	53,382	63,970	28,947	21,120	50,067	114,037	6,842	8,382	129,261
CONNECTICUT .....	3,671*	14,684*	18,355*	6,999*	5,704*	12,703*	31,058	2,337*	2,567*	35,962*
MAINE .....	1,520	5,815	7,335	2,250	1,475	3,725	11,060	250	585	11,895
MASSACHUSETTS .....	3,837	23,169	27,006	14,222	9,774	23,996	51,002	2,600	3,956	57,558
NEW HAMPSHIRE .....	537	3,151	3,688	1,688	1,306	2,994	6,682	657	348	7,687
RHODE ISLAND .....	601	3,932	4,533	2,371	1,777	4,148	8,681	544	504	9,729
VERMONT .....	422	2,631	3,053	1,417	1,084	2,501	5,554	454	422	6,430
MIDEAST .....	37,246	176,433	213,679	102,948	86,655	189,603	403,282	31,569	29,312	464,163
DELAWARE .....	504	2,454	2,958	1,544	1,182	2,726	5,684	358	348	6,390
MARYLAND .....	2,451	18,884	21,335	9,142	10,205	19,347	40,682	2,162	2,552	45,396
NEW JERSEY .....	8,400	31,600	40,000	15,701	11,800	27,501	67,501	8,361	4,251	80,113
NEW YORK .....	14,297	76,769	91,066	45,130	40,183	85,313	176,379	13,584	16,602	206,565
PENNSYLVANIA .....	11,105	43,228	54,333	30,311	21,460	51,771	106,104	6,252	4,912	117,268
DIST. OF COLUMBIA .....	489	3,498	3,987	1,120	1,825	2,945	6,932	852	647	8,431
SOUTHEAST .....	25,319	220,057	245,376	78,638	106,992	185,630	431,006	16,710	23,955	471,671
ALABAMA .....	759	15,486	16,445	6,625	10,570	17,195	33,640	N.A.	1,669	35,309
ARKANSAS .....	659	9,004	9,663	4,622	5,382	10,004	19,667	520	624	20,811
FLORIDA .....	3,754	28,029	31,783	14,129	14,955	29,084	60,867	5,727	3,301	69,895
GEORGIA .....	2,314	25,718	28,032	7,501	11,179	18,680	46,712	N.A.	2,515	49,227
KENTUCKY .....	2,521	15,350	17,871	5,332	6,118	11,450	29,321	2,064	1,650	33,035
LOUISIANA .....	2,491	18,915	21,406	7,218	9,879	17,097	36,503	N.A.	2,066	40,569
MISSISSIPPI .....	1,002	11,380	12,382	4,702	5,852	10,554	22,936	1,059	1,355	25,348
NORTH CAROLINA .....	4,465	29,024	33,489	6,430	9,445	15,875	49,364	2,526	2,617	54,507
SOUTH CAROLINA .....	963	14,346	15,329	4,340*	8,369	12,709	28,038	2,372	1,355	31,765
TENNESSEE .....	2,428	18,577	21,005	5,907	8,300	14,207	35,212	1,914	1,858	38,984
VIRGINIA .....	2,922	26,295	29,217	8,343	12,620	20,963	50,180	N.A.	3,223	53,403
WEST VIRGINIA .....	821	7,933	8,754	3,489	4,323	7,812	16,566	528	1,724	18,818
GREAT LAKES .....	35,126	176,298	211,424	104,651	84,712	189,363	400,787	9,222	20,742	430,751
ILLINOIS .....	12,211	51,165	63,376	23,000	19,049	42,049	105,425	2,000	3,808	111,233
INDIANA .....	4,161	21,709	25,870	14,153	10,398	24,551	50,421	2,728	3,479	56,628
MICHIGAN .....	5,667	35,021	40,688	26,706	25,594	52,300	92,988	4,490	5,475	99,953
OHIO .....	8,314	48,057	56,371	26,846	21,123	47,969	104,340	3,004	5,773	113,117
WISCONSIN .....	4,773*	20,346*	25,119	13,946*	8,548*	22,494	47,613	N.A.	2,207	49,820
PLAINS .....	13,183	87,704	100,887	46,136	30,789	76,925	177,812	10,157	10,263	198,232
IOWA .....	1,794	16,142	17,936	9,045	5,943	14,988	32,924	3,417	1,626	37,967
KANSAS .....	1,467	11,755	13,222	7,403	5,295	12,698	25,920	1,367	1,549	28,836
MINNESOTA .....	2,981	17,892	20,873	14,412	7,912	22,324	43,197	2,155	4,254	47,806
MISSOURI .....	4,917	24,437	29,354	7,591	5,557	13,148	42,502	2,604	2,976	48,082
NEBRASKA .....	525	8,602	9,127	4,000	4,256	8,256	17,383	N.A.	873	18,256
NORTH DAKOTA .....	799	3,676	4,475	1,710	826	2,536	7,011	244	310	7,565
SOUTH DAKOTA .....	700	5,200	5,900	1,975	1,000	2,975	8,875	370	475	9,720
SOUTHWEST .....	14,196	82,210	96,406	41,655	37,862	79,517	175,923	7,388	10,069	193,380
ARIZONA .....	3,295	9,870	13,165	3,281	2,072	5,353	18,518	850	805	20,173
NEW MEXICO .....	966	5,077	6,073	3,001	2,451	5,452	11,525	728	841	13,094
OKLAHOMA .....	2,400	12,228	14,628	8,024	4,874	12,898	27,526	320	1,509	29,355
TEXAS .....	7,505	55,035	62,540	27,349	28,465	55,814	118,354	5,490	6,914	130,758
ROCKY MOUNTAINS .....	4,462	24,281	28,743	15,418	10,794	26,212	54,955	4,434	3,641	63,030
COLORADO .....	1,657	10,014	11,671	6,232	5,099	11,331	23,002	2,273	1,662	26,937
IDAHO .....	468	3,159	3,627	2,229	1,731	3,960	7,587	380	600	8,567
MONTANA .....	875	4,465	5,340	2,100	1,125	3,225	8,565	477	370	9,412
UTAH .....	1,111	4,734	5,845	3,468	2,037	5,505	11,350	1,103	780	13,233
WYOMING .....	351	1,909	2,260	1,389	802	2,191	4,451	201	229	4,881
FAR WEST .....	28,790	113,644	142,434	62,571	34,959	97,530	239,964	14,220	16,745	270,929
CALIFORNIA .....	22,000	88,000	110,000	49,462	20,538	70,000	180,000	8,000	12,000	200,000
NEVADA .....	526	2,260	2,786	1,319	903	2,222	5,008	295	311	5,614
OREGON .....	2,586	9,170	11,756	5,792	3,862	9,654	21,410	2,374	1,514	25,298
WASHINGTON .....	3,678	14,214	17,892	5,998	9,656	15,654	33,546	3,551	2,920	40,017
ALASKA .....	455	1,605	2,060	700	606	1,306	3,366	141	218	3,725
HAWAII .....	270	4,053	4,323	1,287	1,690	2,977	7,300	710	624	8,634

\*Estimated by NEA Research Division.

N.A. = not available.

See page 24 for notes to table.

TABLE 6.--ESTIMATED NUMBER OF INSTRUCTIONAL STAFF MEMBERS IN PUBLIC ELEMENTARY AND SECONDARY DAY SCHOOLS, BY TYPE OF POSITION, 1970-71

REGION AND STATE	CLASSROOM TEACHERS						TOTAL CLASSROOM TEACHERS	OTHER NON-SUPERVISORY INSTRUCTIONAL STAFF	PRINCIPALS AND SUPERVISORS	TOTAL INSTRUCTIONAL STAFF
	ELEMENTARY SCHOOL			SECONDARY SCHOOL						
	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL				
	2	3	4	5	6	7	8	9	10	11
50 STATES AND D.C.	175,548	949,268	1,124,816	491,784	423,291	915,075	2,039,891	103,723	125,432	2,269,046
NEW ENGLAND .....	10,643	53,885	64,528	29,683	21,737	51,420	115,948	6,929	8,523	131,400
CONNECTICUT .....	3,740*	14,960*	18,700*	7,118*	5,824*	12,942*	31,642	2,381*	2,567*	36,590*
MAINE .....	1,530	5,850	7,380	2,300	1,490	3,790	11,170	250	590	12,010
MASSACHUSETTS .....	3,748	23,200	26,948	14,493	10,000	24,493	51,441	2,600	4,000	58,041
NEW HAMPSHIRE ...	564	2,371	3,935	1,789	1,401	3,190	7,125	673	417	8,215
RHODE ISLAND .....	638	3,900	4,538	2,536	1,914	4,450	8,988	573	520	10,081
VERMONT .....	423	2,604	3,027	1,447	1,108	2,555	5,582	452	429	6,463
MIDEAST .....	39,625	178,606	218,231	105,282	88,653	193,935	412,166	32,800	29,855	474,821
DELAWARE .....	499*	2,525*	3,024	1,739*	1,271*	3,010	6,034	386*	375*	6,795
MARYLAND .....	2,438*	18,763*	21,201	9,276*	10,334*	19,610	40,811	2,368	2,781	45,960
NEW JERSEY .....	9,621	32,210	41,831	16,569	12,500	29,069	70,900	9,600	4,420	84,920
NEW YORK .....	14,431	77,487	91,918	45,609	40,608	86,217	178,135	13,719	16,768	208,622
PENNSYLVANIA .....	12,100	43,800	55,900	30,900	22,000	52,900	108,800	6,300	4,900	120,000
DIST. OF COLUMBIA	536*	3,821*	4,357	1,189*	1,940*	3,129	7,486	427	611	8,524
SOUTHEAST .....	25,697	220,945	246,642	79,437	107,992	187,429	434,071	17,024	24,039	475,134
ALABAMA .....	941	15,204	16,145	6,504	10,377	16,881	33,026	N.A.	1,641	34,667
ARKANSAS .....	658	8,980	9,638	4,635	5,398	10,033	19,671	568	730	20,969
FLORIDA .....	3,829	28,589	32,418	14,665	15,508	30,153	62,571	5,872	3,367	71,810
GEORGIA .....	2,352	26,137	28,489	7,602	11,328	18,930	47,419	N.A.	2,582	50,001
KENTUCKY .....	2,600	15,500	18,100	5,477	6,334	11,811	29,911	2,090	1,660	33,661
LOUISIANA .....	2,500	19,000	21,500	7,200	9,800	17,000	38,500	N.A.	2,050	40,550
MISSISSIPPI .....	1,060	11,210	12,270	4,730	5,533	10,263	22,533	1,005	1,166	24,704
NORTH CAROLINA ..	4,517	28,805	33,322	6,504	9,739	16,243	49,565	2,550	2,663	54,778
SOUTH CAROLINA ..	1,000	14,300	15,300	4,300	8,400	12,700	28,000	2,350	1,350	31,700
TENNESSEE .....	2,460	18,740	21,200	5,950	8,300	14,250	35,450	2,059	1,775	39,284
VIRGINIA .....	2,950	26,550	29,500	8,400	12,900	21,300	50,800	N.A.	3,325	54,125
WEST VIRGINIA ...	830	7,930	8,760	3,490	4,375	7,865	16,625	530	1,730	18,885
GREAT LAKES .....	36,001	179,105	215,106	105,845	85,057	190,902	406,008	9,520	20,834	436,362
ILLINOIS .....	12,569	52,276	64,845	23,406	19,534	42,940	107,785	2,200	3,820	113,805
INDIANA .....	4,200	21,800	26,000	14,618	10,586	25,204	51,204	2,800	3,550	57,554
MICHIGAN .....	5,957	35,787	41,744	26,555	24,988	51,543	93,287	1,500	5,500	100,287
OHIO .....	8,342	48,217	56,559	26,948	21,173	48,121	104,680	3,020	5,800	113,500
WISCONSIN .....	4,933	21,025	25,958	14,318	8,776	23,094	49,052	N.A.	2,164	51,216
PLAINS .....	14,138	86,799	100,937	46,172	31,943	78,115	179,052	10,315	10,434	199,801
IOWA .....	1,537	15,502	17,039	8,960	5,844	14,804	31,843	3,725	1,665	37,233
KANSAS .....	1,501	11,565	13,066	7,243	5,575	12,818	25,884	1,485	1,431	28,800
MINNESOTA .....	3,130	18,370	21,500	14,940	8,500	23,440	44,940	2,300	2,580	49,820
MISSOURI .....	5,954	23,987	29,941	7,416	5,995	13,411	43,352	2,191	3,101	48,644
NEBRASKA .....	498	8,463	8,961	4,000	4,200	8,200	17,161	N.A.	870	18,031
NORTH DAKOTA .....	805	3,675	4,480	1,720	809	2,529	7,009	244	313	7,566
SOUTH DAKOTA .....	713	5,237	5,950	1,893	1,020	2,913	8,863	370	474	9,707
SOUTHWEST .....	14,590	84,455	99,045	43,061	38,921	81,982	181,027	7,520	10,291	198,838
ARIZONA .....	3,390	10,155	13,545	6,345	2,284	5,778	19,323	875	830	21,028
NEW MEXICO .....	1,000	5,090	6,090	3,150	2,380	5,530	11,620	740	850	13,210
OKLAHOMA .....	2,450	12,360	14,810	8,317	5,057	13,374	28,184	317	1,499	30,000
TEXAS .....	7,750	56,850	64,600	28,100	29,200	57,300	121,900	5,588	7,112	134,600
ROCKY MOUNTAINS ...	4,560	24,591	29,151	15,796	11,027	26,823	55,974	4,420	3,797	64,191
COLORADO .....	1,685	10,180	11,865	6,345	5,192	11,537	23,402	2,277	1,663	27,342
IDAHO .....	480	3,215	3,695	2,243	1,763	4,006	7,701	486	771	8,958
MONTANA .....	900	4,500	5,400	2,300	1,200	3,500	8,900	500	375	9,775
UTAH .....	1,111	4,739	5,850	3,465	2,035	5,500	11,350	1,001	760	13,111
WYOMING .....	384	1,957	2,341	1,443	837	2,280	4,621	156	228	5,005
FAR WEST .....	29,446	114,816	144,262	64,317	35,587	99,904	244,166	14,294	16,773	275,233
CALIFORNIA .....	22,724	89,276	112,000	50,882	21,118	72,000	184,000	8,000	12,000	204,000
NEVADA .....	494	2,288	2,782	1,370	934	2,304	5,086	349	313	5,748
OREGON .....	2,628	9,372	12,000	5,965	3,735	9,700	21,700	2,415	1,560	25,675
WASHINGTON .....	3,600	13,880	17,480	6,100	9,800	15,900	33,380	3,530	2,900	39,810
ALASKA .....	573	1,776	2,349	830	642	1,472	3,821	155	231	4,207
HAWAII .....	275	4,290	4,565	1,361	1,732	3,093	7,658	746	655	9,059

\*Estimated by NEA Research Division.

N.A. = not available.

See page 24 for notes to table.



TABLE 7.--ESTIMATED AVERAGE ANNUAL SALARIES OF TOTAL INSTRUCTIONAL STAFF AND OF CLASSROOM TEACHERS, 1969-70 (REVISED)

REGION AND STATE	AVERAGE SAL- ARY OF IN- STRUCTIONAL STAFF	AVERAGE SALARY OF CLASSROOM TEACHERS			PERCENT OF ALL CLASSROOM TEACHERS WHOSE SALARIES FALL IN EACH OF THE FOLLOWING SALARY GROUPS								
		ELEMEN- TARY SCHOOL	SECOND- ARY SCHOOL	ALL TEACH- ERS	BELOW \$5500	\$5500 TO 6499	\$6500 TO 7499	\$7500 TO 8499	\$8500 TO 9499	\$9500 TO 10499	\$10500 TO 11499	\$11500 AND ABOVE	
		3	4	5	6	7	8	9	10	11	12	13	
50 STATES AND D.C. . . .	\$ 9,047	\$ 8,412	\$ 8,891	\$ 8,635	2.9	13.2	20.5	19.7	14.4	11.4	7.7	10.3	
NEW ENGLAND . . . . .	9,139	8,541	8,877	8,694	0.3	8.9	21.0	20.8	17.1	13.3	12.4	6.3	
CONNECTICUT . . . . .	9,597*	9,087*	9,516*	9,271	0.0	0.2	26.3	18.1	11.9	12.9	14.5	16.1	
MAINE . . . . .	8,059	7,380	7,950	7,572*	3.0*	18.1*	28.0*	28.0*	15.6*	4.5*	1.5*	1.5*	
MASSACHUSETTS . . . . .	9,347	8,671	8,869	8,770	0.0*	10.0*	17.0*	20.0*	18.0*	15.0*	17.0*	3.0*	
NEW HAMPSHIRE . . . . .	8,016	7,617	7,961	7,789	0.3	22.3	26.4	17.9	17.9	12.1	2.5	0.6	
RHODE ISLAND . . . . .	9,030	8,764	8,790	8,776	0.0*	7.7*	10.0*	19.9*	32.9*	22.9*	3.4*	3.2*	
VERMONT . . . . .	8,225	7,680	8,320	7,960	0.0	14.3	24.0	33.9	15.6	4.9	5.2	2.2	
MIDEAST (INCL. DC) . . . . .	10,206	9,428	9,857	9,655	0.8	4.4	17.3	17.1	13.8	13.4	12.3	20.9	
DELAWARE . . . . .	9,387	8,785	9,265	9,015	0.4	1.2	22.6	18.6	19.1	17.3	9.8	11.0	
MARYLAND . . . . .	9,885	9,235	9,547	9,383	2.0	2.9	27.4	16.8	11.4	9.6	9.6	20.3	
NEW JERSEY . . . . .	9,650	8,975	9,355	9,150	0.0	3.0	24.2	19.0	13.3	12.3	12.7	15.5	
NEW YORK . . . . .	11,240	10,040	10,651	10,390	1.4	2.4	11.9	16.6	13.5	12.0	11.4	30.8	
PENNSYLVANIA . . . . .	8,899	8,790	8,930	8,858	0.0	9.6	18.9	16.5	14.8	17.4	14.2	8.6	
SOUTHEAST . . . . .	7,582	7,176	7,521	7,319	7.4	24.1	27.8	22.8	9.5	4.9	1.8	1.7	
ALABAMA . . . . .	6,954	6,745	6,887	6,817	0.0	44.4	38.0	10.3	6.4	0.9	0.0	0.0	
ARKANSAS . . . . .	6,461	6,197	6,413	6,277	15.4	52.5	19.1	6.8	3.1	1.1	0.6	1.4	
FLORIDA . . . . .	8,785	8,287*	8,548*	8,410	1.8*	4.3*	21.4*	38.0*	13.9*	12.0*	5.7*	2.9*	
GEORGIA . . . . .	7,520	7,082	7,568	7,278	7.6	25.6	32.8	18.8	9.0	6.2	0.0	0.0	
KENTUCKY . . . . .	7,325	6,833	7,141	6,939	10.8*	25.0*	40.0*	10.5*	9.5*	3.0*	1.2*	0.0*	
LOUISIANA . . . . .	7,264	6,877	7,217	7,028	13.1	25.1	25.5	19.2	13.0	3.1	0.6	0.4	
MISSISSIPPI . . . . .	5,959	5,681	5,936	5,798	33.5	52.6	9.9	3.0	1.0	0.0	0.0	0.0	
NORTH CAROLINA . . . . .	7,762	7,441	7,606	7,494	4.3	21.8	21.5	38.8	11.6	2.0	0.0	0.0	
SOUTH CAROLINA . . . . .	7,069	6,750	7,140	6,883	6.4	27.0	34.2	29.0	2.9	0.5	0.0	0.0	
TENNESSEE . . . . .	7,187	6,760	7,480	7,050	8.6	25.4	31.4	17.3	10.1	5.3	1.9	0.0	
VIRGINIA . . . . .	8,364	7,808	8,435	8,070	2.5	13.2	27.0	19.7	12.3	10.0	5.1	10.2	
WEST VIRGINIA . . . . .	7,954	7,491	7,828	7,650	2.0*	6.7*	38.0*	42.0*	7.3*	2.5*	1.5*	0.0*	
GREAT LAKES . . . . .	9,407	8,874	9,424	9,137	1.6	7.4	18.0	21.9	17.0	14.3	9.1	10.7	
ILLINOIS . . . . .	9,789	9,290	9,990	9,569	1.5	6.3	19.2	28.9	16.9	12.4	8.8	6.0	
INDIANA . . . . .	9,239	8,597	9,081	8,832	0.0	5.9	28.1	17.5	14.5	11.5	9.8	12.7	
MICHIGAN . . . . .	10,125	9,572	10,024	9,823	1.0	3.5	3.7	18.3	19.2	14.0	15.3	25.0	
OHIO . . . . .	8,594	8,085	8,553	8,300	3.1	14.3	24.5	18.4	14.5	10.6	7.8	6.8	
*WISCONSIN . . . . .	9,150	8,750	9,200	9,000	1.0	4.0	18.0	26.0	21.0	30.0	0.0	0.0	
PLAINS . . . . .	8,321	7,655	8,289	7,947	4.8	14.7	23.1	27.1	16.0	9.4	3.8	1.2	
IOWA . . . . .	8,779	8,083	8,681	8,398	3.0	11.2	19.7	23.1	19.2	14.3	6.8	2.7	
KANSAS . . . . .	7,811	7,485	7,745	7,620	3.1	18.1	34.6	24.2	11.5	8.3	0.2	0.0	
MINNESOTA . . . . .	9,250	8,400	8,900	8,658	0.5	7.9	19.9	31.9	19.9	9.9	7.3	2.7	
MISSOURI . . . . .	8,064	7,699	8,021	7,844	2.0*	14.4*	21.9*	34.4*	16.5*	8.8*	2.0*	0.0*	
NEBRASKA . . . . .	7,633	6,972	7,821	7,354	6.6	23.0	23.6	19.1	16.6	9.1	1.5	0.5	
NORTH DAKOTA . . . . .	6,840	6,375	7,263	6,696	28.0*	20.5*	25.0*	20.0*	4.0*	1.0*	1.0*	0.5*	
SOUTH DAKOTA . . . . .	7,200	5,900	7,400	6,403	28.4	30.7	20.5	13.5	4.6	1.5	0.6	0.2	
SOUTHWEST . . . . .	7,854	7,308	7,479	7,401	3.2	31.5	25.7	13.9	14.6	7.2	2.1	1.8	
ARIZONA . . . . .	8,975	8,435	9,390	8,715	0.0	14.5	17.0	17.0	17.0	15.0	10.0	9.5	
NEW MEXICO . . . . .	10,021	7,830	7,758	7,796	0.9	17.6	25.4	27.2	17.8	10.9	0.2	0.0	
OKLAHOMA . . . . .	7,257	6,815	6,958	6,882	0.1	19.0	52.0	18.0	8.9	2.0	0.0	0.0	
TEXAS . . . . .	7,598	7,136	7,389	7,277	4.7	38.4	20.9	11.1	15.3	6.8	1.6	1.2	
ROCKY MOUNTAINS . . . . .	7,950	7,511	7,762	7,632	2.0	25.9	25.4	17.6	16.1	7.9	3.2	1.9	
COLORADO . . . . .	8,105	7,699	7,825	7,760	0.8*	26.3*	25.3*	17.8*	12.6*	8.9*	4.7*	3.8*	
IDAHO . . . . .	7,081	6,760	7,010	6,884	11.6*	35.9*	28.4*	10.9*	8.1*	3.6*	1.5*	0.0*	
MONTANA . . . . .	7,875	7,275	8,153	7,606	0.0*	18.0*	35.4*	20.6*	17.2*	5.6*	2.4*	0.8*	
UTAH . . . . .	8,049	7,592	7,699	7,643	0.2	30.6	16.8	17.3	25.4	8.4	1.0	0.3	
WYOMING . . . . .	8,496	8,091	8,378	8,271	0.4	10.5	22.9	22.8	23.1	12.8	5.4	2.1	
FAR WEST . . . . .	10,588	9,680	10,484	10,015	0.0	2.3	10.4	13.7	16.9	18.7	13.9	24.0	
CALIFORNIA . . . . .	10,950	9,940	10,905	10,324	0.0*	1.0*	8.0*	13.0*	16.0*	19.0*	15.0*	28.0*	
NEVADA . . . . .	9,615	9,095	9,366	9,248	0.0	0.0	13.0	20.0	26.0	23.0	11.0	7.0	
OREGON . . . . .	9,200	8,587	9,100	8,814	0.0	10.1	10.8	14.9	25.9	22.9	9.6	5.8	
WASHINGTON . . . . .	9,792	8,888	9,611	9,237	0.0	4.8	22.6	16.1	14.8	13.8	11.1	16.8	
ALASKA . . . . .	10,993	10,598	10,499	10,560	0.0	0.6	0.5	12.5	19.1	22.8	14.5	30.6	
HAWAII . . . . .	9,600	9,420	9,500	9,440	5.2*	22.8*	13.2*	19.0*	18.6*	17.1*	4.1*	0.0*	

\*Estimated by NEA Research Division.  
See page 24 for notes to table.



TABLE 9.--ESTIMATED REVENUE AND NONREVENUE RECEIPTS, 1969-70 (REVISED)

REGION AND STATE	REVENUE RECEIPTS BY SOURCE (IN THOUSANDS)				PERCENT OF REVENUE RECEIPTS BY SOURCE			NONREVENUE RECEIPTS (IN THOUSANDS)	TOTAL RECEIPTS (COLS. 5 AND 9) (IN THOUSANDS)
	FEDERAL	STATE	LOCAL AND OTHER	TOTAL	FEDERAL	STATE	LOCAL AND OTHER		
1	2	3	4	5	6	7	8	9	10
50 STATES AND D.C.	\$2,767,045	\$15,627,751	\$19,797,215	\$38,192,011	7.2	40.9	51.8	\$3,428,923	\$41,620,934
NEW ENGLAND .....	104,285	540,937	1,626,400	2,271,622	4.6	23.8	71.6	158,767	2,430,389
CONNECTICUT .....	15,183	186,186	537,853	739,222	2.1	25.2	72.8	9,736	748,958
MAINE .....	11,592	56,372	105,268	173,232	6.7	32.5	60.8	14,489	187,721
MASSACHUSETTS ...	60,000	200,000	738,400	998,400	6.0	20.0	74.0	88,300	1,086,700
NEW HAMPSHIRE ...	5,747	9,382	98,313	113,442	5.1	8.3	86.7	17,404	130,846
RHODE ISLAND ....	8,977	53,316	88,943	151,236	5.9	35.3	58.8	21,800	173,036
VERMONT .....	2,786	35,681	57,623	96,090	2.9	37.1	60.0	7,038	103,128
MIDEAST.....	564,985	3,983,321	5,033,090	9,581,396	5.9	41.6	52.5	857,591	10,438,987
DELAWARE .....	10,146	97,120	29,008	136,274	7.4	71.3	21.3	25,500	161,774
MARYLAND .....	54,698	300,901	500,182	855,781	6.4	35.2	58.4	110,091	965,872
NEW JERSEY .....	84,000	423,000	1,057,000	1,564,000	5.4	27.0	67.6	150,000	1,714,000
NEW YORK .....	215,000	2,122,000	2,232,000	4,569,000	4.7	46.4	48.9	475,000	5,044,000
PENNSYLVANIA ....	138,841	1,040,300	1,071,200	2,250,341	6.2	46.2	47.6	97,000	2,347,341
*DIST. OF COLUMBIA	62,300	...	143,700	206,000	30.2	...	69.8	...	206,000
SOUTHEAST .....	857,733	3,602,595	2,205,438	6,665,766	12.9	54.0	33.1	527,624	7,193,390
ALABAMA .....	65,306	271,585	52,000	428,891	15.2	63.3	21.5	10,000	438,891
ARKANSAS .....	45,244	110,447	92,699	248,390	18.2	44.5	37.3	24,052	272,442
FLORIDA .....	107,611	629,932	393,978	1,131,521	9.5	55.7	34.8	66,649	1,198,170
GEORGIA .....	68,157	377,546	201,382	647,085	10.5	58.3	31.1	50,000	697,085
KENTUCKY .....	62,000	256,900	138,000	456,900	13.6	56.2	30.2	58,000	514,900
LOUISIANA .....	70,435	334,125	187,888	592,448	11.9	56.4	31.7	71,269	663,717
MISSISSIPPI .....	67,245	164,470	82,073	313,788	21.4	52.4	26.2	19,089	332,877
NORTH CAROLINA ..	122,148	515,531	110,700	784,679	15.6	65.7	18.7	33,808	818,487
SOUTH CAROLINA ..	58,840	249,308	110,744	418,892	14.0	59.5	26.4	19,520	438,412
TENNESSEE .....	63,800	256,400	214,100	534,300	11.9	48.0	40.1	75,000	609,300
VIRGINIA .....	92,447	301,851	435,574	829,872	11.1	36.4	52.5	94,237	924,109
*WEST VIRGINIA ...	34,500	134,500	110,000	279,000	12.4	48.2	39.4	6,000	285,000
GREAT LAKES .....	374,492	2,739,850	4,556,803	7,671,145	4.9	35.7	59.4	717,254	8,388,399
ILLINOIS .....	134,962	827,275	1,412,510	2,374,747	5.7	34.8	59.5	172,925	2,547,672
INDIANA .....	59,986	344,958	470,983	875,927	6.8	39.4	53.8	35,527	911,454
MICHIGAN .....	67,000	770,000	870,708	1,707,708	3.9	45.1	51.0	240,000	1,947,708
OHIO .....	90,327	514,453	1,212,533	1,817,313	5.0	28.3	66.7	180,952	1,998,265
WISCONSIN .....	22,217	283,164	590,069	895,450	2.5	31.6	65.9	87,850	983,300
PLAINS .....	188,321	1,012,585	1,835,390	3,036,296	6.2	33.3	60.4	238,320	3,274,616
IOWA .....	19,877	154,718	377,273	551,868	3.6	28.0	68.4	1,628	553,496
KANSAS .....	26,969	141,461	285,131	453,561	5.9	31.2	62.9	10,202	463,763
MINNESOTA .....	44,000	379,000	401,000	824,000	5.3	46.0	48.7	141,000	965,000
MISSOURI .....	59,125	253,406	439,486	752,017	7.9	33.7	58.4	55,490	807,507
NEBRASKA .....	15,000	41,000	177,000	233,000	5.4	17.6	76.0	15,200	248,200
NORTH DAKOTA ....	10,350	28,500	72,000	110,850	9.3	25.7	65.0	7,300	118,150
SOUTH DAKOTA ....	13,000	14,500	89,500	111,000	11.7	13.1	75.2	7,500	118,500
SOUTHWEST .....	263,138	1,229,987	1,107,032	2,600,157	10.1	47.3	42.6	296,642	2,896,799
ARIZONA .....	29,388	167,294	163,529	360,211	8.2	46.4	45.4	26,785	386,996
NEW MEXICO .....	36,601	127,940	42,286	206,827	17.7	61.9	20.4	11,393	218,220
OKLAHOMA .....	40,234	148,622	150,788	339,644	11.8	43.8	44.4	36,214	375,858
TEXAS .....	156,915	786,131	750,429	1,693,475	9.3	46.4	44.3	222,250	1,915,725
ROCKY MOUNTAINS ...	85,590	328,834	557,024	971,448	8.8	33.8	57.3	48,634	1,020,082
COLORADO .....	33,030	120,265	279,000	432,295	7.6	27.8	64.5	20,000	452,295
IDAHO .....	9,100	41,159	58,527	108,786	8.4	37.8	53.8	9,000	117,786
MONTANA .....	12,000	36,000	94,000	142,000	8.5	25.4	66.2	13,000	155,000
UTAH .....	16,344	112,887	84,433	213,664	7.6	52.8	39.5	5,270	218,934
WYOMING .....	15,116	18,523	41,064	74,703	20.2	24.8	55.0	1,364	76,067
FAR WEST .....	286,513	1,976,952	2,852,944	5,116,409	5.6	38.6	55.8	556,865	5,673,274
CALIFORNIA .....	200,672	1,422,000	2,186,000	3,808,672	5.3	37.3	57.4	400,000	4,208,672
NEVADA .....	9,284	38,527	57,638	105,449	8.8	36.5	54.7	14,067	119,516
OREGON .....	27,500	95,000	335,000	457,500	6.0	20.8	73.2	50,000	507,500
WASHINGTON .....	49,057	421,425	274,306	744,788	6.6	56.6	36.8	92,798	837,586
ALASKA .....	23,545	46,341	17,031	86,917	27.1	53.3	19.6	27,226	114,143
HAWAII .....	18,443	166,349	6,063	190,855	9.7	87.2	3.2	0	190,855

\*Estimated by NEA Research Division. See page 24 for notes to table.

TABLE 10.--ESTIMATED REVENUE AND NONREVENUE RECEIPTS, 1970-71

REGION AND STATE	REVENUE RECEIPTS BY SOURCE (IN THOUSANDS)				PERCENT OF REVENUE RECEIPTS BY SOURCE			NONREVENUE RECEIPTS (IN THOUSANDS)	TOTAL RECEIPTS (COLS. 5 AND 9) (IN THOUSANDS)
	FEDERAL	STATE	LOCAL AND OTHER	TOTAL	FEDERAL	STATE	LOCAL AND OTHER		
1	2	3	4	5	6	7	8	9	10
50 STATES AND D.C.	\$2,892,957	\$17,226,776	\$21,816,823	\$41,936,556	6.9	41.1	52.0	\$3,331,659	\$45,268,215
NEW ENGLAND .....	112,109	598,507	1,689,862	2,400,478	4.7	24.9	70.4	151,104	2,551,582
CONNECTICUT .....	16,000	200,000	544,000	760,000	2.1	26.3	71.6	10,000	770,000
MAINE .....	15,200	61,000	115,000	191,200	7.9	31.9	60.1	20,000	211,200
MASSACHUSETTS .....	63,000	225,000	750,000	1,038,000	6.1	21.7	72.3	88,300	1,126,300
NEW HAMPSHIRE .....	5,503	12,378	111,243	129,124	4.3	9.6	86.2	5,004	134,128
RHODE ISLAND .....	9,506	61,129	96,619	167,254	5.7	36.5	57.8	19,800	187,054
VERMONT .....	2,900	39,000	73,000	114,900	2.5	33.9	63.5	8,000	122,900
MIDEAST.....	581,611	4,431,018	5,540,884	10,553,513	5.5	42.0	52.5	856,820	11,410,333
DELAWARE .....	10,400	105,000	32,000	147,400	7.1	71.2	21.7	25,500	172,900
MARYLAND .....	55,811	338,718	566,084	960,613	5.8	35.3	58.9	133,320	1,093,933
NEW JERSEY .....	85,000	453,000	1,210,000	1,748,000	4.9	25.9	69.2	120,000	1,868,000
NEW YORK .....	217,000	2,391,000	2,382,000	4,990,000	4.3	47.9	47.7	475,000	5,465,000
PENNSYLVANIA .....	146,000	1,143,300	1,181,100	2,472,400	6.0	46.2	47.8	103,000	2,575,400
*DIST. OF COLUMBIA	65,400	...	169,700	235,100	27.8	...	72.2	...	235,100
SOUTHEAST .....	908,109	3,895,365	2,380,568	7,184,042	12.6	54.2	33.1	443,682	7,627,724
ALABAMA .....	70,000	278,431	95,000	443,431	15.8	62.8	21.4	10,000	453,431
ARKANSAS .....	48,068	116,627	97,118	261,813	18.4	44.5	37.1	24,000	285,813
FLORIDA .....	107,611	661,053	410,870	1,179,534	9.1	56.0	34.8	30,000	1,209,534
GEORGIA .....	76,398	416,371	229,294	722,063	10.6	57.7	31.8	50,000	772,063
KENTUCKY .....	64,800	264,800	152,000	481,600	13.5	55.0	31.6	50,000	531,600
LOUISIANA .....	76,000	407,230	195,388	678,618	11.2	60.0	28.8	80,000	758,618
MISSISSIPPI .....	72,250	168,600	81,000	321,850	22.4	52.4	25.2	12,000	333,850
NORTH CAROLINA .....	128,642	566,253	160,598	855,493	15.0	66.2	18.8	33,182	888,675
SOUTH CAROLINA .....	58,840	280,000	115,200	454,040	13.0	61.7	25.4	19,000	473,040
TENNESSEE .....	71,800	267,000	229,100	567,900	12.6	47.0	40.3	50,000	617,900
VIRGINIA .....	97,500	325,000	500,000	922,500	10.6	35.2	54.2	79,500	1,002,000
*WEST VIRGINIA .....	36,200	144,000	115,000	295,200	12.3	48.8	39.0	6,000	301,200
GREAT LAKES .....	376,805	3,073,597	5,134,880	8,585,282	4.4	35.8	59.8	741,200	9,326,482
ILLINOIS .....	136,001	966,636	1,427,050	2,529,687	5.4	38.2	56.4	181,750	2,711,437
INDIANA .....	43,900	360,000	705,000	1,108,900	4.0	32.5	63.6	50,000	1,158,900
MICHIGAN .....	70,300	867,000	970,000	1,907,300	3.7	45.5	50.9	240,000	2,147,300
OHIO .....	92,800	562,600	1,300,000	1,955,400	4.7	28.8	66.5	205,700	2,161,100
WISCONSIN .....	33,804	317,361	732,830	1,083,995	3.1	29.3	67.6	63,750	1,147,745
PLAINS .....	193,217	1,069,350	2,008,341	3,270,908	5.9	32.7	61.4	215,100	3,486,008
IOWA .....	19,458	186,250	431,928	637,636	3.1	29.2	67.7	1,700	639,336
KANSAS .....	28,452	149,241	300,813	478,506	5.9	31.2	62.9	10,200	488,706
MINNESOTA .....	41,600	391,000	467,400	900,000	4.6	43.4	51.9	125,000	1,025,000
MISSOURI .....	66,407	255,159	470,000	791,566	8.4	32.2	59.4	50,000	841,566
NEBRASKA .....	15,500	41,200	177,200	233,900	6.6	17.6	75.8	15,200	249,100
NORTH DAKOTA .....	8,800	28,500	73,000	110,300	8.0	25.8	66.2	5,000	115,300
SOUTH DAKOTA .....	13,000	18,000	88,000	119,000	10.9	15.1	73.9	8,000	127,000
SOUTHWEST .....	302,191	1,458,616	1,218,232	2,979,039	10.1	49.0	40.9	306,978	3,286,017
ARIZONA .....	29,388	172,385	184,600	386,373	7.6	44.6	47.8	28,124	414,497
NEW MEXICO .....	35,801	136,913	43,237	215,951	16.6	63.4	20.0	18,854	234,805
OKLAHOMA .....	36,700	162,000	174,000	372,700	9.8	43.5	46.7	28,000	400,700
TEXAS .....	200,302	987,318	816,395	2,004,015	10.0	49.3	40.7	232,000	2,236,015
ROCKY MOUNTAINS .....	86,615	366,721	594,875	1,048,211	8.3	35.0	56.8	34,788	1,082,999
COLORADO .....	35,456	147,395	304,000	486,851	7.3	30.3	62.4	20,000	506,851
IDAHO .....	9,600	44,420	62,400	116,420	8.2	38.2	53.6	3,000	119,420
MONTANA .....	12,000	36,000	102,000	150,000	8.0	24.0	68.0	5,000	155,000
UTAH .....	12,059	118,906	86,475	217,440	5.5	54.7	39.8	4,788	222,228
WYOMING .....	17,500	20,000	40,000	77,500	22.6	25.8	51.6	2,000	79,500
FAR WEST .....	293,400	2,058,000	3,226,300	5,577,700	5.3	36.9	57.8	555,000	6,132,700
CALIFORNIA .....	212,000	1,472,000	2,500,000	4,184,000	5.1	35.2	59.8	400,000	4,584,000
NEVADA .....	7,500	40,000	61,300	108,800	6.9	36.8	56.3	5,000	113,800
OREGON .....	28,900	96,000	365,000	489,900	5.9	19.6	74.5	60,000	549,900
WASHINGTON .....	45,000	450,000	300,000	795,000	5.7	56.6	37.7	90,000	885,000
ALASKA .....	23,000	91,602	16,881	131,483	17.5	69.7	12.8	26,987	158,470
*HAWAII .....	15,900	184,000	6,000	205,900	7.7	89.4	2.9	0	205,900

\*Estimated by NEA Research Division.  
See page 24 for notes to table.

TABLE 11.--ESTIMATED EXPENDITURES FOR PUBLIC SCHOOLS, 1969-70 (REVISED)

REGION AND STATE	TOTAL CURRENT EXPENDITURES FOR PUBLIC ELEMENTARY AND SECONDARY DAY SCHOOLS			CURRENT EXPENDITURES FOR OTHER PROGRAMS (IN THOUSANDS)	CAPITAL OUTLAY (IN THOUSANDS)	INTEREST ON SCHOOL DEBT (IN THOUSANDS)	TOTAL CURRENT EXPENDITURES, CAPITAL OUTLAY, AND INTEREST (IN THOUSANDS) (COLS. 2, 3, 6, AND 7)
	AMOUNT (IN THOUSANDS)	PER PUPIL IN ADA	PER PUPIL IN ADM				
1	2	3	4	5	6	7	8
50 STATES AND D.C.	\$32,683,265	\$773	\$722	\$1,030,064	\$4,158,412	\$1,219,052	\$39,090,792
NEW ENGLAND .....	1,862,874	815	763	23,761	206,919	83,608	2,177,162
CONNECTICUT .....	589,867	991	922	3,127	44,464	21,676	659,134
MAINE .....	153,523	677	642	4,200	17,220	4,600	179,543
MASSACHUSETTS .....	783,100	736	692	12,100	81,700	44,200	921,100
NEW HAMPSHIRE .....	98,040	700	657	599	28,674	5,641	132,954
RHODE ISLAND .....	143,462	879	807	3,633	23,822	5,068	175,985
VERMONT .....	94,882	969	923	102	11,034	2,423	108,446
MIDEAST .....	8,118,884	1,049	969	316,949	972,991	337,961	9,746,785
DELAWARE .....	108,582	899	839	2,464	44,329	6,752	162,127
MARYLAND .....	715,783	882	810	6,450	175,862	31,006	929,101
NEW JERSEY .....	1,340,000	993	925	25,000	140,000	51,000	1,556,000
NEW YORK .....	3,916,000	1,250	1,135	200,000	442,000	141,000	4,699,000
PENNSYLVANIA .....	1,900,306	871	819	77,335	126,800	108,203	2,212,644
DIST. OF COLUMBIA	138,213	977	933	5,700	44,000	0	187,913
SOUTHEAST .....	5,743,210	612	574	132,819	692,253	151,084	6,719,366
ALABAMA .....	357,916	461	437	2,000	40,000	3,200	403,116
ARKANSAS .....	227,078	548	520	2,695	27,338	8,001	265,112
FLORIDA .....	968,524	738	688	1,200	153,341	20,565	1,143,630
GEORGIA .....	583,268	572	531	13,852	50,000	17,500	664,620
KENTUCKY .....	396,600	612	573	4,200	40,000	12,000	452,800
LOUISIANA .....	536,129	690	636	1,260	56,829	19,927	614,145
MISSISSIPPI .....	263,681	503	472	22,614	25,556	4,039	315,890
NORTH CAROLINA .....	644,701	584	550	46,493	70,000	13,000	774,194
SOUTH CAROLINA .....	356,618	594	558	8,000	48,834	8,188	421,640
TENNESSEE .....	472,400	565	537	9,200	51,000	18,200	550,800
VIRGINIA .....	698,595	697	657	18,005	102,355	23,064	842,019
*WEST VIRGINIA .....	237,700	640	599	3,300	27,000	3,400	271,400
GREAT LAKES .....	6,636,847	796	N.A.	147,575	944,513	231,475	7,960,410
ILLINOIS .....	1,769,970	853	793	78,900	259,500	67,945	2,176,315
INDIANA .....	796,352	698	625	14,273	98,621	15,000	924,246
MICHIGAN .....	1,674,000	842	N.A.	18,500	272,000	70,000	2,034,500
OHIO .....	1,629,767	726	679	23,640	238,792	50,230	1,942,429
WISCONSIN .....	766,758	869	828	12,262	75,500	28,300	882,920
PLAINS .....	2,646,719	760	N.A.	100,206	428,984	87,570	3,263,479
IOWA .....	544,731	872	832	31,200	87,064	12,934	675,929
KANSAS .....	341,388	726	688	16,356	34,020	5,436	397,200
MINNESOTA .....	701,000	810	768	8,600	149,000	37,600	896,200
MISSOURI .....	649,100	716	N.A.	33,750	95,800	19,200	797,850
NEBRASKA .....	213,000	678	648	7,700	40,000	7,800	268,500
NORTH DAKOTA .....	92,500	652	628	2,000	7,100	2,900	104,500
SOUTH DAKOTA .....	105,000	656	636	600	16,000	1,700	123,300
SOUTHWEST .....	2,099,886	575	539	20,301	382,786	85,170	2,588,143
ARIZONA .....	300,674	768	720	0	52,127	7,470	360,271
NEW MEXICO .....	175,995	659	637	6,222	22,185	2,229	206,631
OKLAHOMA .....	316,916	565	523	2,079	45,902	6,801	371,698
TEXAS .....	1,306,301	537	503	12,000	262,572	68,670	1,649,543
ROCKY MOUNTAINS .....	835,916	695	N.A.	11,662	92,445	24,527	964,550
COLORADO .....	359,703	719	673	4,521	47,000	11,600	422,824
IDAHO .....	98,573	573	N.A.	100	7,000	2,206	107,879
MONTANA .....	131,000	810	757	2,000	13,000	5,000	151,000
UTAH .....	175,004	609	579	5,041	18,967	4,212	203,224
WYOMING .....	71,636	881	839	0	6,478	1,509	79,623
FAR WEST .....	4,506,945	759	N.A.	266,959	388,420	212,613	5,374,937
CALIFORNIA .....	3,441,500	744	699	178,742	225,000	175,000	4,020,242
NEVADA .....	86,322	761	706	1,740	11,109	5,442	104,613
OREGON .....	304,956	881	825	28,377	59,059	8,509	480,901
WASHINGTON .....	594,167	777	N.A.	58,100	93,252	23,662	769,181
ALASKA .....	82,733	1,141	1,075	1,317	17,600	3,455	105,105
HAWAII .....	149,251	891	832	8,514	31,501	1,589	190,855

\*Estimated by NEA Research Division.  
See page 24 for notes to table.

TABLE 12.--ESTIMATED EXPENDITURES FOR PUBLIC SCHOOLS, 1970-71

REGION AND STATE	TOTAL CURRENT EXPENDITURES FOR PUBLIC ELEMENTARY AND SECONDARY DAY SCHOOLS		CURRENT EXPENDITURES FOR OTHER PROGRAMS (IN THOUSANDS)	CAPITAL OUTLAY (IN THOUSANDS)	INTEREST ON SCHOOL DEBT (IN THOUSANDS)	TOTAL CURRENT EXPENDITURES, CAPITAL OUTLAY, AND INTEREST (IN THOUSANDS) (COLS. 2,5,6, AND 7)	
	AMOUNT (IN THOUSANDS)	PER PUPIL IN AOA					PER PUPIL IN AOM
1	2	3	4	5	6	7	8
50 STATES AND D.C.	\$35,851,383	\$839	\$787	\$1,079,487	\$4,140,031	\$1,309,086	\$42,379,987
NEW ENGLAND .....	1,955,519	835	781	23,946	201,907	87,976	2,269,348
CONNECTICUT .....	600,000	997	915	3,000	45,000	22,000	670,000
MAINE .....	175,000	763	723	4,200	23,000	5,000	207,200
MASSACHUSETTS .....	805,800	735	691	13,300	81,700	47,700	948,500
NEW HAMPSHIRE .....	105,595	729	687	445	22,879	4,503	133,422
RHODE ISLAND .....	159,061	951	885	2,906	21,328	6,173	189,468
VERMONT .....	110,063	1,088	1,034	95	8,000	2,600	120,758
MIDEAST.....	9,021,802	1,147	1,060	351,553	968,712	369,234	10,711,301
DELAWARE .....	117,300	954	891	450	35,000	7,300	160,050
MARYLAND .....	807,827	974	893	7,735	190,512	36,334	1,042,408
NEW JERSEY .....	1,530,000	1,088	1,010	29,000	110,000	58,000	1,727,000
NEW YORK .....	4,336,000	1,370	1,245	217,000	452,000	152,000	5,157,000
PENNSYLVANIA .....	2,088,932	948	892	91,068	132,800	115,600	2,428,400
DIST. OF COLUMBIA	141,743	1,014	971	6,300	48,400	0	196,443
SOUTHEAST .....	6,264,227	664	624	147,432	78,941	165,386	7,315,986
ALABAMA .....	369,773	489	463	2,200	47,000	3,500	422,473
ARKANSAS .....	239,832	578	549	2,700	27,009	9,000	278,541
FLORIDA .....	1,040,381	765	717	1,300	212,932	25,886	1,280,499
GEORGIA .....	656,241	634	589	15,200	48,000	18,900	738,341
KENTUCKY .....	404,000	621	580	4,600	42,000	15,000	465,600
LOUISIANA .....	622,229	808	749	1,400	55,000	21,000	699,629
MISSISSIPPI .....	262,500	521	495	25,100	23,000	4,000	314,600
NORTH CAROLINA .....	713,486	642	607	54,332	67,000	13,500	848,318
SOUTH CAROLINA .....	392,485	656	615	8,000	50,000	8,000	458,485
TENNESSEE .....	500,500	590	561	9,000	40,000	18,400	567,900
VIRGINIA .....	809,600	800	753	20,000	100,000	24,500	954,100
*WEST VIRGINIA .....	253,200	684	646	3,600	27,000	3,700	287,500
GREAT LAKES .....	7,167,787	854	N.A.	164,700	893,300	249,030	8,474,817
ILLINOIS .....	1,967,583	937	872	86,600	291,000	75,130	2,420,313
INDIANA .....	851,000	741	675	16,900	80,000	16,000	963,900
MICHIGAN .....	1,715,900	858	N.A.	20,300	272,000	75,600	2,083,800
OHIO .....	1,750,000	778	729	30,000	200,000	54,000	2,034,000
WISCONSIN .....	883,304	988	941	10,900	50,300	28,300	972,804
PLAINS .....	2,870,732	818	778	106,355	422,394	93,780	3,493,261
IOWA .....	630,000	1,004	955	32,000	105,504	15,245	782,749
KANSAS .....	360,164	771	731	17,255	35,890	5,735	419,044
MINNESOTA .....	761,000	864	818	9,700	150,000	39,000	959,700
MISSOURI .....	698,568	761	720	36,300	67,000	20,700	822,568
NEBRASKA .....	213,500	683	653	8,000	40,000	8,000	269,500
NORTH DAKOTA .....	97,500	689	665	2,300	7,000	3,300	110,100
SOUTH DAKOTA .....	110,000	688	667	800	17,000	1,800	129,600
SOUTHWEST .....	2,470,694	664	624	24,154	407,352	92,520	2,994,720
ARIZONA .....	333,245	825	775	0	69,302	9,042	411,589
NEW MEXICO .....	191,919	713	690	8,054	33,950	2,578	236,501
OKLAHOMA .....	345,000	605	560	2,900	35,000	5,400	388,300
TEXAS .....	1,600,530	646	608	13,200	269,100	75,500	1,958,330
ROCKY MOUNTAINS .....	903,123	741	N.A.	10,481	89,157	25,182	1,027,943
COLORADO .....	399,367	780	735	4,900	50,000	12,400	466,667
IDAHO .....	103,595	595	N.A.	100	5,000	2,200	110,895
MONTANA .....	138,800	858	802	2,200	5,000	5,000	151,000
UTAH .....	185,361	643	611	3,281	23,657	4,082	216,381
WYOMING .....	76,000	927	884	0	5,500	1,500	83,000
FAR WEST .....	4,911,600	818	N.A.	242,100	370,000	220,500	5,744,200
CALIFORNIA .....	3,742,000	799	753	179,000	225,000	180,000	4,326,000
NEVADA .....	94,100	804	753	1,900	7,000	5,000	108,000
OREGON .....	410,500	935	875	1,000	53,000	10,000	474,500
WASHINGTON .....	665,000	873	N.A.	60,200	85,000	25,500	835,700
ALASKA .....	105,744	1,429	1,330	1,966	30,968	3,678	142,356
*HAWAII .....	180,155	1,050	984	6,800	17,300	1,800	206,055

\*Estimated by NEA Research Division.  
See page 24 for notes to table.

TABLE 13.--ESTIMATES FOR PUBLIC ELEMENTARY AND SECONDARY SCHOOLS FOR OUTLYING AREAS,  
1969-70 (Revised) AND 1970-71

Item	American Samoa		Canal Zone		Guam		Puerto Rico		Virgin Islands	
	1969-70	1970-71	1969-70	1970-71	1969-70	1970-71	1969-70	1970-71	1969-70	1970-71
1	2	3	4	5	6	7	8	9	10	11
<b>Pupil enrollment:</b>										
<b>Fall:</b>										
Total .....	7,453	8,094	14,171	13,735	21,781	24,757	672,299	686,777	15,101	17,269
Elementary .....	5,697	6,158	8,323	8,118	13,418	16,002	430,745	434,138	10,160	11,645
Secondary .....	1,756	1,938	5,848	5,617	8,363	8,755	241,554	252,639	4,955	5,644
<b>Cumulative:</b>										
Total .....	N.A.	N.A.	15,432	15,236	23,530	25,026	686,215	699,890	15,735*	18,000
Elementary .....	N.A.	N.A.	.034	8,986	14,630	16,176	440,569	442,800	10,574*	12,000
Secondary .....	N.A.	N.A.	6,398	6,250	8,900	8,850	245,646	257,090	5,161*	6,000
<b>Average daily membership</b> .....	N.A.	N.A.	14,833	14,626	21,792	23,133	653,900	666,260	14,474	18,000
<b>Average daily attendance</b> .....	7,291	7,727	14,328	14,040	20,315	21,690	612,900	628,480	13,302	17,500
<b>High-school graduates</b> .....	480	393*	813	794	983	975	24,063	24,320	449	500
<b>Instructional staff:</b>										
<b>Classroom teachers:</b>										
Total .....	332	350	636	631	918	1,068	21,750	22,180*	698*	725*
Elementary .....	257	247	354	343	509	621	13,150	13,580*	377*	390*
Secondary .....	75	103	282	288	409	447	8,600	8,600*	321*	335*
<b>Principals and supervisors</b> .....	50	55	87	87	127	142	2,940	3,000*	50*	50*
<b>Total instructional staff</b> ....	382	405	723	718	1,045	1,210	24,690	25,180*	748*	775*
<b>Average annual salaries:</b>										
<b>Instructional staff.</b>	\$5,360 <sub>a</sub> /	\$5,730 <sub>a</sub> /	\$12,467	\$12,467	\$7,892	\$9,214	\$4,900	\$5,300	\$8,400*	\$8,900*
<b>Classroom teachers:</b>										
Total .....	4,720 <sub>a</sub> /	4,386 <sub>a</sub> /	12,781	12,816	7,332	8,409	4,700	5,075	7,200*	7,700*
Elementary .....	3,100 <sub>a</sub> /	3,520 <sub>a</sub> /	11,577	11,577	7,176	8,157	4,600	5,000	N.A.	N.A.
Secondary .....	5,740	6,100	14,292	14,292	7,488	8,756	4,800	5,200	N.A.	N.A.
<b>Expenditures:</b>										
<b>Total current expenditures for public elementary and secondary day schools (in thousands)</b> .....	\$4,397	\$5,083	\$12,893	\$14,826	\$14,343	\$18,634	\$222,304	\$271,750	\$12,900*	\$13,650*
<b>Current expense per pupil in ADA</b> .....	589	597	900	1,055	706	859	363	432	N.A.	N.A.
<b>Current expense per pupil in ADM</b> .....	N.A.	N.A.	869	1,014	658	806	340	408	N.A.	N.A.
<b>Capital outlay (in thousands)</b> .....	N.A.	N.A.	3,259	1,000	477	1,160	16,570	16,000	3,000*	3,000*

\*Estimated by NEA Research Division. N.A. = Not available.

<sub>a</sub>/ Includes native Samoan elementary-school teachers with little or no college preparation. The scale for fully certificated stateside personnel is higher.

### Research Reports

- 1968-R3 Head Start Programs Operated by Public School Systems, 1966-67. 42 p. \$1.00. #435-13346.
- 1968-R6 Nursery School Education, 1966-67. 48 p. \$1.00. #435-13352.
- 1968-R11 Selected Statistics of Local School Systems, 1966-67. 119 p. \$2.25. #435-13362.
- 1968-R15 State Minimum Salary Laws for Teachers, 1968-69. 43 p. \$1.00. #435-13372.
- 1969-R6 Kindergarten Education in Public Schools, 1967-68. 56 p. \$1.25. #435-13394.
- 1969-R7 24th Biennial Salary Survey of Public-School Professional Personnel, 1969. 346 p. \$5.00. #435-13396.
- 1969-R8 Grievance Procedures for Teachers in Negotiation Agreements. 37 p. \$1.00. #435-22882.
- 1969-R9 Paid Leave Provisions for Teachers in Negotiation Agreements. 95 p. \$1.75. #435-22884.
- 1969-R12 High Spots in State School Legislation, January 1-August 31, 1969. 122 p. \$2.25. #435-22890.
- 1969-R15 Estimates of School Statistics, 1969-70. 38 p. \$1.00. #435-22896.
- 1970-R1 Rankings of the States, 1970. 74 p. \$1.50. #435-25430.
- 1970-R2 Maximum Salaries Scheduled for School Administrators, 1969-70. 98 p. \$2.00. #435-25432.
- 1970-R3 Economic Status of the Teaching Profession, 1969-70. 68 p. \$1.25. #435-25434.
- 1970-R4 Salary Schedule Supplements for Extra Duties, 1969-70. 66 p. \$1.25. #435-25436.
- 1970-R5 Salary Schedules for Principals, 1969-70. 82 p. \$1.50. #435-22928.
- 1970-R6 Salaries in Higher Education, 1969-70. 94 p. \$1.50. #435-22930.
- 1970-R7 Staff Salaries, State Departments of Education, 1969-70. 61 p. \$1.50. #435-22934.
- 1970-R8 The Teacher's Day in Court: Review of 1969. 57 p. \$1.50. #435-22940.
- 1970-R9 The Pupil's Day in Court: Review of 1969. 87 p. \$2.00. #435-22942.
- 1970-R10 High Spots in State School Legislation, January 1-August 31, 1970. 87. \$2.00. #435-25458.
- 1970-R11 Faculty Salary Schedules in Community-Junior Colleges, 1969-70. 48 p. \$1.25. #435-25454.
- 1970-R12 Salary Schedules for Teachers, 1970-71. 127 p. \$3.00. #435-25456.
- 1970-R13 Faculty Salary Schedules in Colleges and Universities, 1969-70. 45 p. \$1.25. #435-25458.
- 1970-R14 Teachers Supply and Demand in Public Schools, 1970. 75 p. \$1.75. #435-25460.
- 1970-R15 Estimates of School Statistics, 1970-71. 38 p. \$1.25. #435-25462.

### Research Summaries

- 1966-S1 Inservice Education of Teachers. 19 p. 60¢. #434-22802.
- 1966-S2 Homework. 12 p. 30¢. #434-22804.
- 1967-S1 School Dropouts. 55 p. 75¢. #434-22808.
- 1968-S1 Class Size. 49 p. \$1.00. #434-22810.
- 1968-S2 The Rescheduled School Year. 38 p. \$1.00. #434-22812.



- 1968-S3 Ability Grouping. 52 p. \$1.00. #434-22814.  
 1970-S1 Marking and Reporting Pupil Progress. 55 p. \$1.25. #434-22854.

Research Memos

- 1969-8 Index Salary Schedules for Teachers, 1968-69. March 1969. 15 p. 45¢. #431-22822.  
 1969-10 Professional Growth Requirements Specified in 1968-69 Salary Schedules. May 1969. 15 p. 45¢. #431-22832.  
 1969-11 Use of Teacher Aides, 1968-69. May 1969. 15 p. 45¢. #431-22830.  
 1969-13 Salary Schedule Provisions for Non-Clerical Support Personnel, 1968-69. July 1969. 21 p. 60¢. #431-22856.  
 1969-20 Scheduled Salaries for School Office Personnel, 1968-69, Reporting Systems with Enrollments of 6,000 or More. July 1969. 17 p. 50¢. #431-22870.  
 1969-22 Leaves of Absence Provisions for Teachers, 1968-69. October 1969. 23 p. 65¢. #431-22874.  
 1969-25 Salaries Paid Secretarial and Clerical Personnel in Public Schools, 1966-67 Through 1968-69. October 1969. 11 p. 35¢. #431-22880.  
 1969-27 Teacher Strikes and Work Stoppages. December 1969. 11 p. 35¢. #431-22902.  
 1970-1 Average Salary of Instructional Staff in Public Schools, by State: 1939-40 to 1969-70. January 1970. 1 p. 10¢. #431-22906.  
 1970-3 Beginning Salaries for College Graduates, June 1970. January 1970. 7 p. 25¢. #431-22904.  
 1970-4 Placement of Newly Appointed Experienced Teachers on Salary Schedules, 1969-70. April 1970. 38 p. 80¢. #431-22910.  
 1970-6 Pupil-Staff Ratios, 1968-69. March 1970. 14 p. 40¢. #431-22908.  
 1970-7 Merit Provisions in Teachers' Salary Schedules, 1969-70. April 1970. 9 p. #431-22912.  
 1970-10 Salaries Paid Superintendents, 1962-63 to 1969-70. May 1970. 27 p. 70¢. #431-22914.  
 1970-11 Salary Schedule Provisions for Full-Time Guidance Counselors, 1969-70. May 1970. 25 p. 70¢. #431-22916.  
 1970-12 Salary Schedule Provisions for Substitute Teachers, 1969-70. May 1970. 12 p. 35¢. #431-22918.  
 1970-13 Adult Education Statistics, 1968-69. June 1970. 17 p. 50¢. #431-22920.  
 1970-14 Special Days and Weeks Schools Sometimes Observe. June 1970. 7 p. 25¢. #431-22922.  
 1970-15 Salary Schedule Provisions for School Nurses, 1969-70. July 1970, 6 p. 20¢. #431-22926.  
 1970-16 Scheduled Salaries for Department Heads, 1969-70. July 1970. 13 p. 40¢. #431-22858.  
 1970-17 Requirements for Horizontal Advancement on Teachers' Salary Schedules, 1969-70. August 1970. 18 p. 50¢. #431-22932.  
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