

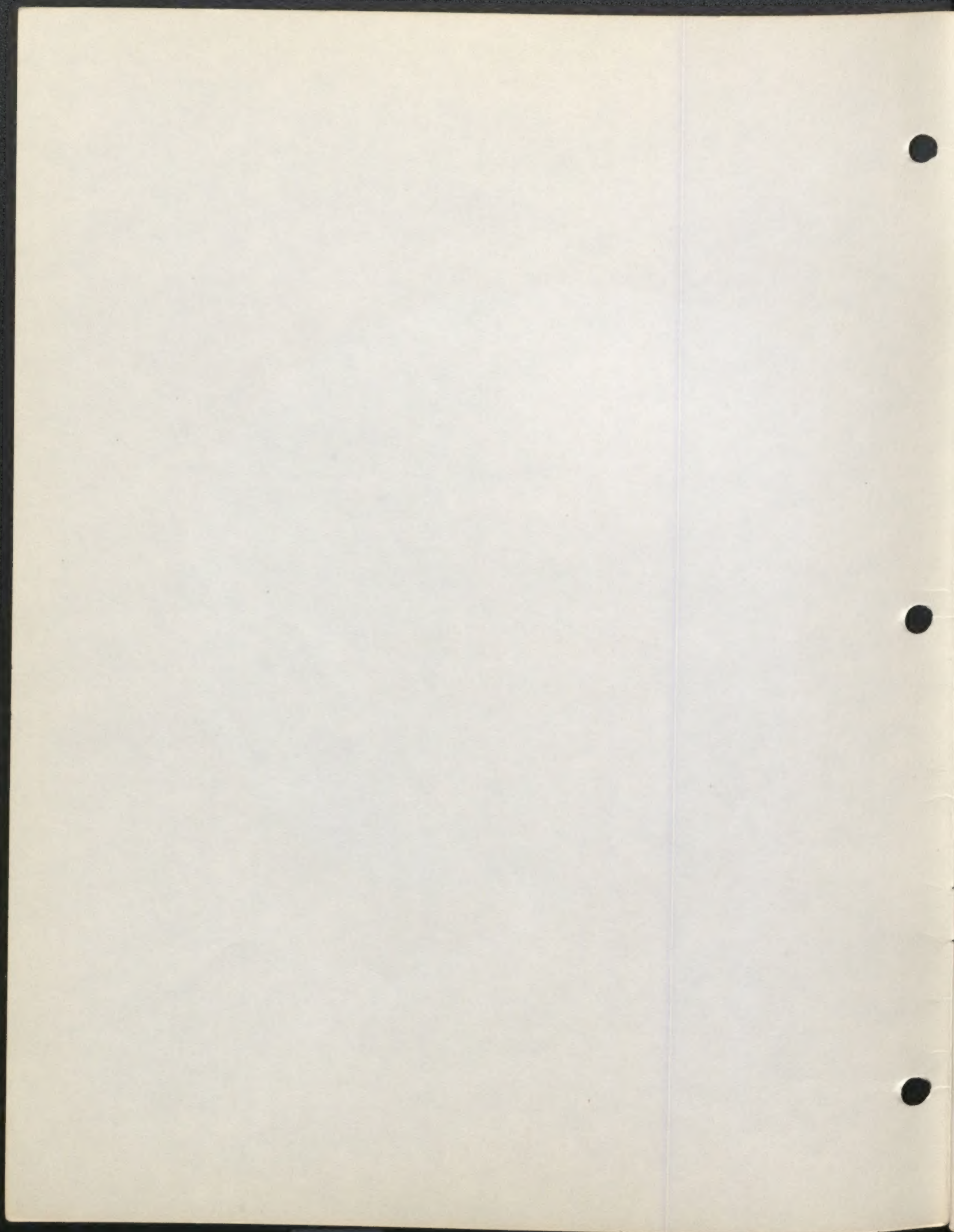


RESEARCH REPORT

1963-R12

Estimates of School Statistics, 1963-64

RESEARCH DIVISION • NATIONAL EDUCATION ASSOCIATION





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December 1963

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Estimates of School Statistics, 1963-64

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FOREWORD

This report is the twenty-^{third}~~second~~ in a series of annual Estimates of School Statistics compiled by the Research Division of the National Education Association. It presents statistical predictions for public elementary and secondary schools for the school year 1963-64 and revised estimates for the school year 1962-63. Included are figures on administrative organization, pupils, professional staff, and revenues and expenditures for the nation as a whole and for each of the 50 states and the District of Columbia. In addition, the states have been grouped according to geographical area, and regional subtotals are included where possible.

With few exceptions, which are noted in the report, these estimates are consistent in definition with the figures published by the U. S. Office of Education in its series, Statistics of State School Systems. Nevertheless, the figures contained herein should be identified as estimates and should not be used in lieu of official figures after the statistics of the U. S. Office of Education become available.

This project is a co-operative one, involving state departments of education and state education associations as well as the NEA Research Division. Carefully prepared estimates by the NEA Research Division are submitted to the state departments of education and to the state education associations for verification or revision. All state figures which have not been approved or revised or altered in light of the comments from the various states are marked as NEA Research Division estimates.

The totals for the United States for 1957-58 and for prior years include 48 states and the District of Columbia. Alaska is included in the totals for 1958-59; and both Alaska and Hawaii, in the totals for 1959-60 and subsequent years. Figures for the Canal Zone, Guam, Puerto Rico, and the Virgin Islands are given in Table 12.

This report was prepared by Frances G. Bradley, Research Associate, with the assistance of Nettie Shapiro, Research Assistant.

SAM M. LAMBERT
Director, Research Division

HIGH LIGHTS: 1963-64 AND 1962-63

Statistics of public elementary and secondary schools in the United States

	<u>1963-64</u>	<u>1962-63</u>	<u>Change</u>	
			<u>Amount</u>	<u>Percent</u>
<u>Basic administrative units:</u>				
Total school districts	31,319	32,820	-1,501	-4.6%
Operating school districts	27,517	28,730	-1,213	-4.2
Nonoperating school districts ...	3,802	4,090	-288	-7.0
<u>Pupil enrollment:</u>				
Total ^{a/}	41,757,665	40,390,049	+1,367,616	+3.4
Elementary school	26,814,754	26,162,345	+652,409	+2.5
Secondary school	14,907,911	14,194,666	+713,245	+5.0
Average daily membership	39,752,600	38,600,000	+1,152,600	+3.0
Average daily attendance	37,247,112	36,015,853	+1,231,259	+3.4
Number of high-school graduates	1,947,318	1,732,243	+215,075	+12.4
Instructional staff	1,718,802	1,651,230	+67,572	+4.1
<u>Classroom teachers:</u>				
Total	1,574,818	1,512,653	+62,165	+4.1
Elementary school	925,027	893,656	+31,371	+3.5
Secondary school	649,791	618,997	+30,794	+5.0
Men teachers	479,761	455,831	+23,930	+5.2
Women teachers	1,095,057	1,056,822	+38,235	+3.6
<u>Average annual salaries:</u>				
Instructional staff	\$6,164	\$5,921	+\$243	+4.1
All classroom teachers	\$5,963	\$5,732	+\$231	+4.0
Elementary-school teachers	\$5,797	\$5,560	+\$237	+4.3
Secondary-school teachers	\$6,214	\$5,980	+\$234	+3.9
<u>Income:</u>				
Total revenue and nonrevenue receipts	\$23,058,612,000	\$21,700,050,000	+\$1,358,562,000	+6.3
Revenue receipts by source:				
Total	\$20,153,344,000	\$18,769,388,000	+\$1,383,956,000	+7.4
Federal	\$ 708,996,000	\$ 681,964,000	+\$ 27,032,000	+4.0
State	\$ 8,070,419,000	\$ 7,379,522,000	+\$ 690,897,000	+9.4
Local, intermediate, and other	\$11,373,929,000	\$10,707,902,000	+\$ 666,027,000	+6.2
Nonrevenue receipts	\$ 2,905,268,000	\$ 2,930,662,000	-\$ 25,394,000	-0.9
<u>Expenditures:</u>				
Total expenditures	\$21,201,199,000	\$19,735,070,000	+\$1,466,129,000	+7.4
Current expenditures for elementary and secondary day schools	\$16,896,948,000	\$15,606,328,000	+\$1,290,620,000	+8.3
Current expenditures for other programs (community services, community colleges, adult education, etc.) when operated by the local school districts ...	\$ 413,679,000	\$ 371,371,000	+\$ 42,308,000	+11.4
Capital outlay	\$ 3,211,735,000	\$ 3,130,697,000	+\$ 81,038,000	+2.6
Interest on school debt	\$ 678,837,000	\$ 626,674,000	+\$ 52,163,000	+8.3
<u>Current expenditures for elementary and secondary day schools per pupil in ADM</u>				
	\$425	\$404	+\$21	+5.2
<u>Current expenditures for elementary and secondary day school per pupil in ADA</u>				
	\$455	\$433	+\$22	+5.1

a/ Includes 33,038 unclassified enrollees in 1962-63 and 35,000 in 1963-64.

GENERAL ADMINISTRATION

Each state has a state department of education, headed by a chief state school officer, 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 level. 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 Administration Units

(Table 1, columns 2, 3, 4, 7, 8, and 9)

In organization, size, and characteristics local school districts vary greatly throughout the United States. They may be an independent governmental unit or an agency of a state, county, or local government. All school districts in 29 states are independent governmental units; in four states and the District of Columbia all districts are dependent. In the remaining states there are school districts of both types.^{1/} Better than 4 out of every 5 school districts are not coterminous with other local governmental units.^{2/}

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 thousands.

Data compiled from Bureau of the Census information indicate the wide range in the size of school systems. For the 1961-62 school year, 36.2 percent of operating public school systems had an enrollment of fewer than 50 pupils, whereas 3.4 percent had enrollments of 6,000 or more.

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 1963-64 total of 31,319 represents a 75.4-percent decrease from the 1931-32 figure; a 50.3-percent decrease in the 10-year period since 1953-54; and a 4.6-percent decrease in the last 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 adminis- trative units</u>
1953-54	62,969
1955-56	54,859
1956-57	53,197*
1957-58	47,594
1958-59	43,507*
1959-60	40,520
1960-61	37,475*
1961-62	35,650 ^{a/}
1962-63	32,820*
1963-64	31,319*

^{a/} Preliminary figure of USOE.

^{1/} U. S. Department of Commerce, Bureau of the Census. Census of Government, 1962: Governmental Organization, Vol. I. Washington, D. C.: Government Printing Office, 1963. p. 4.

^{2/} Ibid, p. 9.

Of the 31,319 basic administrative units estimated for 1963-64, 27,517, or 87.9 percent, are operating school districts; the remaining 3,802 do not operate any school facility but transfer their pupils elsewhere. A comparison of regional distributions of operating school districts and pupil enrollments, shown below, gives some indication of the variation in the size of school districts.

Region ^{a/}	Operating school districts		Estimated enrollment ^{b/}	
	Number	Percent of total	Number	Percent of total
New England	1,455	5.3%	2,153,878	5.2%
Midwest	2,502	9.1	2,591,594	18.2
Southeast	1,834	6.7	9,808,127	23.5
Great Lakes	5,074	18.4	8,118,211	19.4
Plains	9,845	35.8	3,464,564	8.3
Southwest	2,944	10.7	3,636,992	8.7
Rocky Mountain	1,468	5.3	1,193,973	2.9
Far West	2,362	8.6	5,570,711	13.3
Total, 50 states and District of Columbia ^{a/}	27,517	100.0%	41,757,665	100.0%

^{a/} Alaska and Hawaii are included in the U. S. totals but are not included in any of the regional figures. See Tables 1 through 11 for grouping of states by geographical area and for comparison of state totals with regional and national totals.

^{b/} For more detailed enrollment data and definition, see Table 3, column 5, and Table 3, footnote ^{b/}.

Board Members

(Table 1, columns 5 and 10)

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 districts. The U. S. Office of Education reported a total of 423,974 school-board members in 1933. By 1962-63 the number of school-board members in basic units had decreased to an estimated 148,010. In 1963-64 the number of school-board members was estimated at 143,533.

Superintendents of Schools

(Table 1, columns 6 and 11)

The superintendent of a school system is a professional person in charge of the administration of the activities of the local school district. A number of superintendents administer the functions of two or more local school districts. The number of superintendents in the basic units was estimated at 13,170 for 1962-63 and at 13,106 for 1963-64. 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.

SCHOOL-AGE POPULATION, ENROLLMENT, AVERAGE DAILY MEMBERSHIP, AVERAGE DAILY ATTENDANCE, AND HIGH-SCHOOL GRADUATES

School-age population (5 to 17), enrollments, average daily membership, and average daily attendance are basic to the measurement of the size and cost of the public schools. State figures and the totals for the 50 states and the District of Columbia for these four series are shown in Table 2 for 1962-63 and in Table 3 for 1963-64.

Population 5-17 Years of Age (Table 2, column 2, and Table 3, column 2)

The population aged 5-17 years is the age group which is significant for the elementary- and secondary-school enrollments. According to the Decennial Census the school-age population of the United States, including Alaska and Hawaii, has increased from 30,724,284 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 151,325,798 to 179,323,175 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 25.2 percent of the total population by 1960. The Bureau of the Census estimate of this age group (5-17) is 46,631,000 as of July 1, 1962. The NEA Research Division estimates the school-age population for July 1, 1963, at 47,950,000, a gain of 9.3 percent over April 1, 1960.

Public-School Enrollment (Table 2, columns 3, 4, 5, and 6, and Table 3, columns 3, 4, 5, and 6)

State-by-state estimates of enrollments for 1962-63 and 1963-64 are shown in columns 3 to 5 of Tables 2 and 3. The NEA Research Division estimates include kindergarten in the elementary-school enrollment, include junior high schools in the secondary-school enrollment, and omit junior-college enrollments. These figures reflect cumulative enrollment by organization level, elementary and secondary, through the end of each school year. The following figures show enrollments for the years 1953-54 through 1963-64 in the NEA series.

<u>School year</u>	<u>Public-school enrollments (NEA Series)</u>		
	<u>Elementary</u>	<u>Secondary</u>	<u>Total</u>
1953-54	21,029,384	7,887,319	28,916,703
1954-55	21,774,216	8,191,836	29,966,052
1955-56	22,519,049	8,622,289	31,141,338
1956-57	22,986,381	9,282,078	32,268,459
1957-58	23,560,341	9,776,108	33,336,449
1958-59	24,125,361	10,826,916	34,952,277
1959-60	24,538,843	11,499,094	36,037,937
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 ^{a/}
1963-64	26,814,754	14,907,911	41,757,665 ^{b/}

^{a/} Includes 33,038 unclassified enrollees in grades K-12.

^{b/} Includes 35,000 unclassified enrollees in grades K-12.

A total enrollment of 41,757,665 is estimated for the school year 1963-64. This is an increase of 3.4 percent over 1962-63, and an increase of 44.4 percent over 1953-54. The percents of increase in enrollment over 1953-54 and for each year over the previous year are shown below.

School year	Increase in enrollment over 1953-54			Increase in enrollment over previous year		
	Elementary	Secondary	Total	Elementary	Secondary	Total
1954-55	3.5%	3.9%	3.6%	3.5%	3.9%	3.6%
1955-56	7.1	9.3	7.7	3.4	5.3	3.9
1956-57	9.3	17.7	11.6	2.1	7.7	3.6
1957-58	12.0	23.9	15.3	2.5	5.3	3.3
1958-59	14.7	37.3	20.9	2.4	10.7	4.8
1959-60	16.7	45.8	24.6	1.7	6.2	3.1
1960-61	21.0	52.8	29.6	3.7	4.8	4.0
1961-62	22.1	64.9	33.8	1.0	7.9	3.2
1962-63	24.4	80.0	39.7	1.8	9.1	4.4
1963-64	27.5	89.0	44.4	2.5	5.0	3.4

Elementary-school enrollment increased 2.5 percent from 1962-63 to 1963-64, and since 1953-54 it has increased 27.5 percent. Secondary-school enrollment increased 5.0 percent from 1962-63 to 1963-64, and since 1953-54 it has increased an estimated 89.0 percent.

Table 2, column 6 shows the 1962-63 enrollment in public elementary and secondary schools as a percent of the population aged 5-17 as of July 1, 1962; and Table 3, column 6, the 1963-64 enrollment as a percent of the population aged 5-17 for July 1, 1963. In 1962-63, public elementary- and secondary-school enrollment was 86.6 percent of the population aged 5-17; in 1963-64 it was 87.1 percent.

The two enrollment series compiled by the U. S. Office of Education differ from the NEA series. For the fall enrollment series the U. S. Office of Education collects the figures on an organization basis (elementary and secondary enrollments rather than grade levels K-8 and 9-12). These are the enrollments at the beginning of the school year.

The NEA Research Division enrollment estimates are 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 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 1953-54 through 1961-62. The difference between the U. S. Office of Education estimates of total enrollment for 1962-63 and the NEA Research Division estimates for the same year is less than 2 percent.

School year	Public-school enrollment (USOE Series)		
	Kindergarten through grade 8	Grades 9 through 12 and postgraduates	Total
1953-54	22,545,807	6,290,245	28,836,052
1954-55	23,471,000	6,574,000	30,045,000
1955-56	24,290,257	6,872,586	31,162,843
1956-57	25,016,000	7,318,000	32,334,000
1957-58	25,668,820	7,859,771	33,528,591
1958-59	26,581,000	8,258,000	34,839,000
1959-60	27,602,000	8,485,000	36,087,000
1960-61	28,400,000	8,900,000	37,300,000
1961-62 ^{a/}	28,686,000	9,568,000	38,254,000
1962-63 ^{b/}	29,400,000	10,300,000	39,700,000

^{a/} Preliminary figure of USOE.

^{b/} Estimated from fall data by USOE.

Average Daily Membership
(Table 2, columns 7 and 8, and
Table 3, columns 7 and 8)

A pupil is a member of a school from the date he is placed on the current roll until he permanently leaves. 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 Educational 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 7 of Tables 2 and 3 gives ADM for 1962-63 and for 1963-64 for the states reporting and an estimated total for the 50 states and the District of Columbia. In 1962-63 the estimated ADM was 38,600,000; in 1963-64, 39,752,600. This represents a gain of 3.0 percent.

Table 2, column 8, shows the 1962-63 ADM as a percent of the population aged 5-17 as of July 1, 1962; and Table 3, column 8, the 1963-64 ADM as a percent of the population aged 5-17 for July 1, 1963. In 1962-63, ADM was 82.8 percent of the school-age population; in 1963-64 it was 82.9 percent.

Average Daily Attendance
(Table 2, columns 9, 10, and 11, and
Table 3, columns 9, 10, and 11)

The average daily attendance for the school year is the aggregate days the pupils were in school divided by the number of days school was actually in session. From 1962-63 to 1963-64, average daily attendance increased 1,231,259 to a total of 37,247,112, an increase of 3.4 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 interpolations and estimates (starred):

School year	Average daily attendance	Percent of increase	
		Over 1953-54	Over pre- vious year
1953-54	25,644,000	...	...
1954-55	26,692,000*	4.1%	4.1%
1955-56	27,740,000	8.2	3.9
1956-57	28,871,000*	12.6	4.1
1957-58	29,722,000	15.9	2.9
1958-59	31,095,000*	21.3	4.6
1959-60	32,477,000	26.6	4.4
1960-61	33,425,470*	30.3	2.9
1961-62	34,688,000 ^{a/}	35.3	3.8
1962-63	36,015,853*	40.4	3.8
1963-64	37,247,112*	45.2	3.4

^{a/} Preliminary figure of USOE.

Average daily attendance was 89.2 percent of the total enrollment in 1962-63 (Table 2, column 10). It is estimated that in 1963-64 a similar percent of enrollment will attend daily (Table 3, column 10). Average daily attendance as a percent of enrollment is shown below for the school years 1953-54 through 1963-64:

School year	Percent ADA is of enrollment
1953-54	88.9%
1954-55	89.1*
1955-56	89.0
1956-57	89.5*
1957-58	88.6
1958-59	89.0*
1959-60	90.0
1960-61	89.2*
1961-62	90.7 ^{a/}
1962-63	89.2*
1963-64	89.2*

^{a/} Preliminary figure of USOE.

Column 11 of Tables 2 and 3 gives the percent that average daily attendance is of average daily membership for 1962-63 and for 1963-64. The difference between 100 percent and the percents shown in this column is the percent of average daily absence.

High-School Graduates

(Table 2, column 12, and
Table 3, column 12)

An estimated 1,947,318 high-school pupils will graduate in 1963-64. This is an increase of 12.4 percent over the 1,732,243 estimated for 1962-63 and an increase of 72.5 percent over the number graduated in 1953-54. This upward trend reflects both an increased number of births and a higher retention rate of pupils. 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>
1953-54	1,129,000
1955-56	1,252,000
1957-58	1,332,000
1959-60	1,627,000
1961-62	1,678,000 ^{a/}
1962-63	1,732,243*
1963-64	1,947,318*

^{a/} Preliminary figure of USOE.

Since 1953-54 the number of high-school graduates has increased at a faster rate than total enrollment in public elementary and secondary schools, a 72.5-percent increase in graduates as compared with a 44.4-percent increase in total enrollment. For every 1,000 pupils enrolled in public schools in all grades (K-12) in 1953-54, 39 were graduated; in 1963-64, 47 out of every 1,000 will be graduated.

INSTRUCTIONAL STAFF MEMBERS

The instructional staff comprises classroom teachers, principals, supervisors, librarians, guidance and psychological personnel, and related instructional workers. In these estimates the figures for the total instructional staff are closer to the actual figures than are the figures for the components of the staff. Over the years, the increased accuracy of state reporting has accounted for part of the shift among components of the staff. Another factor in the shift between classroom teachers and principals has been the gradual elimination of the position of teaching principal. The teaching principal, who was formerly classified as a classroom teacher, has become a nonteaching principal because of the consolidation of small districts or the growth of enrollments in districts.

Total Instructional Staff
(Tables 4 and 5)

The total instructional staff in 1963-64 is estimated at 1,718,832. This is an increase of 4.1 percent over the revised estimate of 1,651,230 staff members in 1962-63. The estimates of the NEA Research Division of the numbers of classroom teachers, principals, supervisors, and other instructional staff are shown below for each of the past two years.

<u>Instructional staff</u>	<u>1962-63</u>	<u>1963-64</u>
Elementary-school classroom teachers	893,656	925,027
Secondary-school classroom teachers	618,997	649,791
Total classroom teachers	1,512,653	1,574,818
Principals and supervisors	87,837	91,059
Other instructional staff	50,740	52,955
Total staff	1,651,230	1,718,832

Since 1953-54 the instructional staff has increased 56.5 percent, an average gain of 4.6 percent a year. The trend in the total instructional staff since 1953-54 is shown below as a combination of the figures of the U. S. Office of Education and NEA Research Division estimates (NEA Research Division estimates are starred):

<u>School year</u>	<u>Instructional staff</u>	<u>Percent gain</u>	
		<u>Over 1953-54</u>	<u>Over previous year</u>
1953-54	1,098,320	...	...
1954-55	1,150,755*	4.8%	4.8%
1955-56	1,213,459	10.5	5.4
1956-57	1,271,191*	15.7	4.8
1957-58	1,333,332	21.4	4.9
1958-59	1,394,913*	27.0	4.6
1959-60	1,464,031	33.3	5.0
1960-61	1,521,966*	38.6	4.0
1961-62	1,586,700 ^{a/}	44.5	4.3
1962-63	1,651,230*	50.3	4.1
1963-64	1,718,832*	56.5	4.1

^{a/} Preliminary figure of USOE.

Trends in the number of elementary- and secondary-school classroom teachers since 1953-54 are shown below in a combination of U. S. Office of Education figures and NEA Research Division estimates (NEA Research Division estimates are starred):

<u>School year</u>	<u>Elementary-school classroom teachers</u>	<u>Secondary-school classroom teachers</u>	<u>Total class- room teachers</u>
1953-54	657,520	374,618	1,032,138
1954-55	690,987*	389,342*	1,080,329*
1955-56	722,890	410,203	1,133,093
1956-57	750,702*	440,163*	1,190,865*
1957-58	778,324	459,525	1,237,849
1958-59	808,475*	484,248*	1,292,723*
1959-60	833,772	521,186	1,354,958
1960-61	848,853*	554,483*	1,403,336*
1961-62	872,800*	583,700*	1,456,500 ^{a/}
1962-63	893,656*	618,997*	1,512,653*
1963-64	925,027*	649,791*	1,574,818*

^{a/} Preliminary figure of USOE.

The elementary-school classroom teachers totaled 925,027 in 1963-64, a gain 3.5 percent over the revised estimate of 893,656 for 1962-63. The elementary-school classroom teaching staff has increased 40.7 percent since 1953-54.

By 1963-64 the secondary-school classroom teachers numbered an estimated 649,791, a gain of 5.0 percent over the revised estimate of 618,997 for 1962-63. Over the years since 1953-54 the number of secondary-school teachers has increased 73.5 percent.

For 1963-64 the total number of classroom teachers is estimated at 1,574,818, a gain of 4.1 percent over the revised estimate of 1,512,653 for 1962-63. Since 1953-54 the total classroom teaching staff has increased 52.6 percent.

The figures below show the percent of change in the number of classroom teachers since 1953-54 and changes year by year.

<u>School year</u>	<u>Increase in number of classroom teachers over 1953-54</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>
1954-55	5.1%	3.9%	4.7%	5.1%	3.9%	4.7%
1955-56	9.9	9.5	9.8	4.6	5.4	4.9
1956-57	14.2	17.5	15.4	3.8	7.3	5.1
1957-58	18.4	22.7	19.9	3.7	4.4	3.9
1958-59	23.0	29.3	25.2	3.9	5.4	4.4
1959-60	26.8	39.1	31.3	3.1	7.6	4.8
1960-61	29.1	48.0	36.0	1.8	6.4	3.6
1961-62	32.7	55.8	41.1	2.8	5.3	3.8
1962-63	35.9	65.2	46.6	2.4	6.0	3.9
1963-64	40.7	73.5	52.6	3.5	5.0	4.1

Teachers' Salaries (Tables 6 and 7)

The revised estimate of the average salary of the instructional staff in 1962-63 was \$5,921 (Table 6). The estimate for 1963-64 is \$6,164 (Table 7). The gain of \$243 represents an increase of 4.1 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 (NEA Research Division estimates are starred):

Year	Average annual salary of instructional staff	Percent of increase	
		Over 1953-54	Over pre- vious year
1953-54	\$3,825	...	...
1954-55	3,950*	3.3%	3.3%
1955-56	4,156	8.7	5.2
1956-57	4,350*	13.7	4.7
1957-58	4,702	22.9	8.1
1958-59	4,939*	29.1	5.0
1959-60	5,174	35.3	4.8
1960-61	5,449*	42.5	5.3
1961-62	5,710 ^{a/}	49.3	4.8
1962-63	5,921*	54.8	3.7
1963-64	6,164*	61.2	4.1

^{a/} Preliminary figure of USOE.

Salaries of the instructional staff have gained every year in the past 10 years, at an average annual rate of 4.9 percent. The average salary per member of the instructional staff in 1963-64 is estimated at \$6,164, an increase of \$2,339, or 61.2 percent over the average salary of \$3,825 in 1953-54. However, 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 was \$4,078 in 1953-54 and had advanced to \$5,755 in 1963-64. 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 41.1 percent in the 10 years since 1953-54.

For 1962-63 the estimated average salary of classroom teachers was revised to \$5,732, or 97 percent of the average salary of the total instructional staff. The revised average annual salary of elementary-school teachers in 1962-63 was \$5,560; and of secondary-school teachers, \$5,980.

For 1963-64 the average salary of classroom teachers is estimated at \$5,963, or 97 percent of the figure for the entire instructional staff. This is a gain of 4.0 percent over the figure for 1962-63. The estimated average salary of elementary-school teachers in 1963-64 is \$5,797; and of secondary-school teachers, \$6,214.

The average salaries of elementary-school teachers are lower than those of secondary-school teachers; however, over the past years the difference appears to be growing smaller. In 1953-54 the average annual salary of elementary-school teachers was 86.5 percent of the corresponding figure for secondary-school teachers. By 1963-64 the average salary of elementary-school teachers increased to 93.3 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 6, columns 6 through 12, and Table 7, columns 8 through 14, 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 \$3,500	\$3,500- 4,499	\$4,500- 5,499	\$5,500- 6,499	\$6,500- 7,499	\$7,500- 8,499	\$8,500 or more
1953-54	55.8%	26.6%	17.6% ^{a/}	...	...	...	...
1954-55	48.5	29.2	22.3 ^{a/}	...	...	...	...
1955-56	42.6	31.4	26.0 ^{a/}	...	...	...	...
1956-57	35.0	33.0	32.0 ^{a/}	...	...	...	...
1957-58	25.6	33.5	40.9 ^{a/}	...	...	...	...
1958-59	17.0	31.7	26.7	15.7%	8.9% ^{b/}	...	...
1959-60	12.8	29.7	28.2	17.4	11.9% ^{b/}	...	...
1960-61	9.2	26.0	27.2	19.3	10.9	7.4% ^{c/}	...
1961-62	5.7	20.9	28.9	22.6	12.9	9.0% ^{c/}	...
1962-63	4.3	17.7	28.0	23.4	14.5	8.1	4.0%
1963-64	2.8	14.5	27.5	25.4	15.8	9.1	4.9

^{a/} \$4,500 or more; detailed breakdown not available.

^{b/} \$6,500 or more; detailed breakdown not available.

^{c/} \$7,500 or more; detailed breakdown not available.

In 1953-54, about 56 percent of all classroom teachers were paid less than \$3,500. It is estimated that in 1963-64 fewer than 3 percent will be paid less than \$3,500. In 1953-54 about 1 classroom teacher in 6 was paid \$4,500 or more; in 1963-64 about 5 classroom teachers in 6 will be paid \$4,500 or more.

Differences among the states in teachers' salaries are great. Estimated average annual salaries paid instructional staff by state in 1963-64 vary from a low of \$3,975 to a high of \$7,800 (excluding Alaska). Salaries of instructional staff for the 50 states are distributed as follows:

<u>Estimated average annual salary of instructional staff, 1963-64</u>	<u>Number of states</u>
Below \$4,000	1
\$4,000-4,499	2
4,500-4,999	7
5,000-5,499	11
5,500-5,999	5
6,000-6,499	13
6,500-6,999	7
7,000-7,499	2
7,500-7,999	1
8,000-8,499	1

In 1963-64, the salary in the state with the highest average is about twice that in the state with the lowest average annual salary of instructional staff. In 1953-54 the ratio between the highest and the lowest average state salaries was about 2.5. Notwithstanding this decrease in percentage relationship, the dollar gap has widened by about \$1,000 over this 10-year period.

SCHOOL FINANCE

The total revenue and nonrevenue receipts of public schools are estimated at \$23,058,612,000 for 1963-64. This is an increase of 6.3 percent over the revised estimated total receipts of \$21,700,050,000 in 1962-63. The total expenditures, including current expense, capital outlay, and interest, increased from \$19,735,070,000 in 1962-63 to an estimated \$21,201,199,000 in 1963-64, an increase of 7.4 percent.

Revenue Receipts

(Tables 8 and 9)

This series includes revenue receipts available for expenditures for current expenses, 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 1962-63, revenue receipts are estimated at \$20,153,344,000, an increase of 7.4 percent over the revised estimate of \$18,769,388,000 for 1962-63. From 1953-54 through 1963-64, school revenue receipts increased a total of 156.2 percent at an average annual rate of 10.0 percent for the decade. Below are shown the revenue receipts since 1953-54 as reported by the U. S. Office of Education and the NEA Research Division (NEA Research Division estimates are starred):

School year	Revenue receipts		
	Amount (in thousands)	Percent increase over 1953-54	Percent increase over previous year
1953-54	\$ 7,866,852	...	...
1954-55	8,467,128*	7.6%	7.6%
1955-56	9,686,677	23.1	14.4
1956-57	10,431,700*	32.6	7.7
1957-58	12,181,513	54.8	16.8
1958-59	12,423,756*	57.9	2.0
1959-60	14,746,618	87.5	18.7
1960-61	15,320,340*	94.7	3.9
1961-62	17,500,120 ^{a/}	122.5	14.2
1962-63	18,769,388*	138.6	7.3
1963-64	20,153,344*	156.2	7.4

^{a/} Preliminary figure of USOE.

The following figures show the percents of revenue receipts from federal, state, and local sources for the years 1953-54 through 1963-64 as reported by the U. S. Office of Education and the NEA Research Division (NEA Research Division estimates are starred):

School year	Percent of school revenue derived from		
	Federal sources	State sources	Local sources
1953-54	4.5%	37.4%	58.1%
1954-55	2.5*	37.3*	60.2*
1955-56	4.6	39.5	55.9
1956-57	3.7*	39.8*	56.5*
1957-58	4.0	39.4	56.6
1958-59	3.6*	39.5*	56.9*
1959-60	4.4	39.1	56.5
1960-61	3.8*	39.8*	56.4*
1961-62	4.3 ^{a/}	39.0 ^{a/}	56.7 ^{a/}
1962-63	3.6*	39.3*	57.1*
1963-64	3.5*	40.1*	56.4*

^{a/} Preliminary figure of USOE.

For the United States as a whole, the distribution of school revenue by source has remained fairly constant since 1955-56; about 4 percent from federal, 40 percent from state, and 56 percent from local and other sources. In 1963-64 the greater portion of school revenue was derived from local sources in 31 states; from state sources, in 19 states. State-by-state figures are given in Tables 8 and 9, columns 6 through 8, for the years 1962-63 and 1963-64.

The following figures give a regional breakdown of the percent of school revenue by source for 1963-64.

<u>Region^{a/}</u>	<u>Percent of school revenue derived from</u>		
	<u>Federal sources</u>	<u>State sources</u>	<u>Local sources</u>
New England	4.0%	27.9%	68.1%
Mideast	2.5	39.7	57.8
Southeast	4.9	59.1	36.0
Great Lakes	2.7	29.6	67.7
Plains	3.0	25.9	71.1
Southwest	4.8	49.2	46.0
Rocky Mountain	4.4	33.2	62.4
Far West	3.6	42.1	54.3
Total, 50 states and District of Columbia ^{a/}	3.5%	40.1%	56.4%

^{a/} See footnote ^{a/} to text table on page 7.

Nonrevenue Receipts (Tables 8 and 9)

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 1963-64 were \$2,905,268,000, down 0.9 percent from the estimate of \$2,930,662,000 for 1962-63. From 1953-54 to 1963-64, nonrevenue receipts increased 59.3 percent. The trend in nonrevenue receipts is shown in a combination of figures from the U. S. Office of Education and the NEA Research Division (NEA Research Division estimates are starred):

<u>School year</u>	<u>Nonrevenue receipts (in thousands)</u>
1953-54	\$1,824,004
1955-56	2,356,189
1957-58	2,514,676
1959-60	2,615,707
1960-61	2,791,361*
1961-62	2,717,658 ^{a/}
1962-63	2,930,662*
1963-64	2,905,268*

^{a/} Preliminary figure of USOE.

Total Expenditures (Tables 10 and 11, column 8)

The total amount to be spent during 1963-64 for current expense, capital outlay, and interest on school debt is estimated at \$21,201,199,000. This represents a 7.4-percent increase over the total expenditures of \$19,735,070,000 in 1962-63.

The total expenditures over the past 10 years, 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 1953-54	Percent increase over previous year
1953-54	\$ 9,092,449	...	...
1954-55	9,824,499*	8.1%	8.1%
1955-56	10,955,047	20.5	11.5
1956-57	11,994,992*	31.9	9.5
1957-58	13,569,163	49.2	13.1
1958-59	14,253,239*	56.8	5.0
1959-60	15,613,255	71.7	9.5
1960-61	16,807,934*	84.9	7.7
1961-62	18,169,057 ^{a/}	99.8	8.1
1962-63	19,735,070*	117.0	8.6
1963-64	21,201,199*	133.2	7.4

^{a/} Preliminary figure of USOE.

**Current Expenditures of Public Elementary
and Secondary Day Schools**
(Tables 10 and 11, column 2)

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 others. 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, and community services.

The estimated current expenditure increased from \$15,606,328,000 in 1962-63 to \$16,896,948,000 in 1963-64. 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):

School year	Amount (in thousands)	Current expenditures for public elementary and secondary day schools	
		Percent increase over 1953-54	Percent increase over previous year
1953-54 ^{a/}	\$ 6,790,923	...	...
1954-55	7,340,300*	8.1%	8.1%
1955-56 ^{a/}	8,251,420	21.5	12.4
1956-57	8,921,100*	31.4	8.1
1957-58 ^{a/}	10,251,843	51.0	14.9
1958-59	10,851,079*	59.8	5.8
1959-60 ^{a/}	12,329,389	81.6	13.6
1960-61	13,147,075*	93.6	6.6
1961-62 ^{a/}	14,562,557 ^{b/}	114.4	10.8
1962-63	15,606,328*	129.8	7.2
1963-64	16,896,948*	148.8	8.3

^{a/} Includes expenditures for community colleges, adult education, and summer-school programs in California.

^{b/} Preliminary figure of USOE.

Annual increases over the past 10 years have averaged 9.6 percent. In the 10 years since 1953-54, current expenditures for public elementary and secondary day schools have increased 148.8 percent.

Current Expenditure per Pupil in ADA
(Tables 10 and 11, column 3)

The current expenditure per pupil in average daily attendance (ADA) for elementary and secondary day schools for 1963-64 is estimated at \$455, an increase of \$22 over the revised figure of

\$433 for 1962-63. The following figures show in amounts and percents the increases in current cost per pupil in ADA for each year since 1953-54 (NEA Research Division estimates are starred):

School year	Current expenditure per pupil in ADA for elementary and secondary day schools		
	Amount	Percent increase over 1953-54	Percent increase over previous year
1953-54	\$264.76	...	...
1954-55	275.00*	3.9%	3.9%
1955-56	294.22	11.1	7.0
1956-57	309.00*	16.7	5.0
1957-58	341.14	28.8	10.4
1958-59	350.50*	32.2	2.6
1959-60	375.14	41.7	7.2
1960-61	393.00*	48.4	4.8
1961-62	415.00 ^{a/}	56.7	5.6
1962-63	433.00*	63.5	4.3
1963-64	455.00*	71.9	5.1

^{a/} Preliminary figure of USOE.

Current expenditure per pupil in ADA increased from \$265 in 1953-54 to an estimated \$455 in 1963-64, a rise of 71.9 percent. Variations among the states in expenditures per pupil are great. Estimated expenditures per pupil in ADA for 1963-64 vary from a low of \$241 to a high of \$705. Expenditures per pupil in ADA for the 50 states and the District of Columbia are distributed as follows:

Current expenditure per pupil in ADA for elementary and secondary day schools	Number of states
\$200-249	1
250-299	3
300-349	6
350-399	9
400-449	8
450-499	13
500-549	7
550-599	2
600 and over	2

Current Expenditure per Pupil in ADM (Tables 10 and 11, column 4)

Average daily membership (ADM) is recommended as a better measure than ADA for use in computing per-pupil expenditures. It represents an average of the pupils belonging--those attending (ADA) plus those absent--and provides a better measure of the 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 10 and 11 gives the expenditure per pupil in ADM for 1962-63 and for 1963-64 for each of the 41 states and the District of Columbia reporting ADM. From this incomplete return, the NEA Research Division has estimated the expenditure for the 50 states and the District of Columbia per pupil in ADM to be \$404 for 1962-63 and \$425 for 1963-64, or about 93 percent of the expenditure per pupil in ADA for each of these years.

Current Expenditures for Other Programs (Tables 10 and 11, column 5)

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 amounted to \$371,371,000 in 1962-63 and to \$413,679,000 in 1963-64, an increase of 11.4 percent.

Capital Outlay

(Tables 10 and 11, column 6)

Capital outlay was estimated at \$3,130,697,000 for 1962-63 and at \$3,211,735,000 for 1963-64. The 10-year trend in expenditures for capital outlay is given below for the years 1953-54 through 1963-64 by combining figures from the U. S. Office of Education and estimates of the NEA Research Division (NEA Research Division estimates are starred):

<u>School year</u>	<u>Capital outlay expenditures (in thousands)</u>	<u>Percent increase over 1953-54</u>	<u>Percent of change over previous period</u>
1953-54	\$2,055,178	...	...
1955-56	2,387,187	16.2%	+16.2% (2 years)
1957-58	2,852,747	38.8	+19.5 (2 years)
1959-60	2,661,786	29.5	-6.7 (2 years)
1961-62	2,883,000 ^{a/}	40.3	+8.3 (2 years)
1962-63	3,130,697*	52.3	+8.6 (1 year)
1963-64	3,211,735*	56.3	+2.6 (1 year)

^{a/} Preliminary figure of USOE.

Expenditures for capital outlay show substantial increases from 1953-54 through 1957-58, a decrease for 1959-60, and increases since 1961-62 but at a less rapid rate than for the 1950's.

Interest on School Debt

(Tables 10 and 11, column 7)

For the school year 1962-63 the total expenditure for interest was estimated at \$626,674,000. For the school year 1963-64 this expenditure increased to \$678,837,000, a gain of 8.3 percent. The trend from 1953-54 through 1963-64 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 increase over 1953-54</u>	<u>Percent increase over previous period</u>
1953-54	\$153,884	...	...
1955-56	215,699	40.2%	40.2% (2 years)
1957-58	341,922	122.2	58.5 (2 years)
1959-60	489,514	218.1	43.2 (2 years)
1961-62	575,000 ^{a/}	273.7	17.5 (2 years)
1962-63	626,674*	307.2	9.0 (1 year)
1963-64	678,837*	341.1	8.3 (1 year)

^{a/} Preliminary figure of USOE.

Since 1953-54, interest payments on school debt have more than quadrupled. In 1953-54, interest on school debt constituted 1.7 percent of the total expenditures; by 1963-64 an estimated 3.2 percent of the total expenditures will be paid in interest.

TABLE 1.--ESTIMATED NUMBER OF BASIC ADMINISTRATIVE UNITS, BOARD MEMBERS, AND SUPERINTENDENTS--
PUBLIC ELEMENTARY AND SECONDARY SCHOOLS, 1962-63 (REVISED) AND 1963-64

Region and state	1962-63 (REVISED)					1963-64				
	Basic administrative units			Board members in basic units	Superintendents in basic units	Basic administrative units			Board members in basic units	Superintendents in basic units
	Total school districts	Operating school districts	Nonoperating school districts			Total school districts	Operating school districts	Nonoperating school districts		
1	2	3	4	5	6	7	8	9	10	11
50 states and D. C.	32,820	28,730	4,090	148,010	13,170	31,319	27,517	3,802	143,533	13,106
New England	1,564	1,491	73	6,915	622	1,525	1,455	70	6,936	634
Connecticut	177	177	0	1,075	126	177	177	0	1,375	131
Maine	454	410	44	1,981	121	431	386	45	1,629	124
Massachusetts*	400	393	7	2,000	235	390	384	6	1,950	237
New Hampshire	223	210	13	823	48	217	207	10	838	48
Rhode Island	41	41	0	224	37	41	41	0	224	37
Vermont	269	260	9	912	55	269	260	9	920	57
Midwest	2,922	2,502	420	21,515	1,432	2,825	2,502	323	21,222	1,397
Delaware	88	88	0	364	44	86	86	0	356	43
Maryland	24	24	0	130	24	24	24	0	132	24
New Jersey	591	562	29	4,557	343	594	567	27	4,584	343
New York	1,234	871	363	4,850	297	1,115	840	275	4,891	299
Pennsylvania	984 ^a	956	28	11,605	723 ^b	1,005 ^a	984	21	11,250	687 ^b
District of Columbia	1	1	0	9	1	1	1	0	9	1
Southeast	1,841	1,841	0	10,021	1,782	1,834	1,834	0	9,999	1,778
Alabama	117	117	0	591	117	117	117	0	591	117
Arkansas	417	417	0	2,187	371	415	415	0	2,177	370
Florida	67	67	0	339	67	67	67	0	339	67
Georgia	197	197	0	1,136	197	196	196	0	1,131	196
Kentucky	206	206	0	1,030	206	204	204	0	1,020	204
Louisiana	67	67	0	718	67	67	67	0	721	67
Mississippi	150	150	0	750	150	150	150	0	750	150
North Carolina	171	171	0	955	171	171	171	0	955	171
South Carolina	108	108	0	346	108	108	108	0	346	108
Tennessee	154	154	0	1,008	154	154	154	0	1,008	154
Virginia	132	132	0	686	119	130	130	0	686	119
West Virginia	55	55	0	275	55	55	55	0	275	55
Great Lakes	5,537	5,471	66	26,847	2,778	5,140	5,074	66	25,557	2,757
Illinois	1,508	1,503	5	9,680	1,375	1,480	1,475	5	9,475	1,350
Indiana	779	740	39	1,372	228	669	624	45	1,400	247
Michigan	1,580	1,559	21	7,440	615	1,450	1,440	10	6,962	610
Ohio	801	800	1	4,005	310	800	799	1	4,000	310
Wisconsin	869	869	0	4,350	250 ^b	741	736	5	3,720	240 ^b
Plains	13,795	10,448	3,347	50,789	2,672	13,045	9,845	3,200	48,743	2,659
Iowa	1,231	726	505	5,200	469	1,164	686	478	5,622	463
Kansas	2,022	1,798	224	6,500	346	1,900	1,675	225	6,150	346
Minnesota	2,149	1,628	521	8,415	477	2,000	1,550	450	7,950	480
Missouri	1,542	1,190	352	6,816	527	1,450	1,110	340	6,520	525
Nebraska	3,099	2,643	456	11,000	402	2,947	2,522	425	10,150	395
North Dakota	826	673	153	3,100	206	709	607	102	2,750	206
South Dakota	2,926	1,790	1,136	9,758	245	2,875	1,695	1,180	9,601	244
Southwest	3,035	2,996	39	14,949	1,818	2,976	2,944	32	14,701	1,809
Arizona	306	295	11	1,122	150 ^b	306	295	11	1,122	150 ^b
New Mexico	89	89	0	445	89	89	89	0	455	89
Oklahoma	1,180	1,172	8	4,848	554	1,160	1,154	6	4,574	547
Texas	1,460	1,440	20	8,734	1,025	1,421	1,406	15	8,550	1,023
Rocky Mountain	1,636	1,526	110	6,025	599	1,557	1,468	89	5,684	588
Colorado	263	228	35	1,262	193	222	208	14	1,065	186
Idaho	117	117	0	564	105	116	116	0	571	104
Montana	1,017	942	75	3,200	175	984	909	75	3,050	174
Utah	40	40	0	207	40	40	40	0	207	40
Wyoming	199	199	0	792	86	195	195	0	791	84
Far West	2,457	2,422	35	10,779	1,434	2,384	2,362	22	10,521	1,451
California	1,588	1,573	15	6,508	928	1,536	1,525	11	6,315	930
Nevada	17	17	0	103	16	17	17	0	103	16
Oregon	452	442	10	2,378	250	441	435	6	2,323	265
Washington	400	390	10	1,790	240	390	385	5	1,780	240
Alaska	32	32	0	160	32	32	32	0	160	32
Hawaii	1	1	0	10	1	1	1	0	10	1

*Estimated by the NEA Research Division.

^a Pennsylvania had 2,129 school districts in 1962-63 and 2,056 in 1963-64; however, many of these districts have formed jointures for the purpose of operating schools. In such instances, only the jointures are counted in the figures shown.

^b Chief school administrators.

TABLE 1--ESTIMATED SCHOOL-AGE POPULATION, AVERAGE DAILY MEMBERSHIP, AND AVERAGE DAILY ATTENDANCE IN PUBLIC ELEMENTARY AND SECONDARY DAY SCHOOLS AND NUMBER OF PUBLIC HIGH-SCHOOL GRADUATES, 1962 (in thousands)

Region and State	Population	Enrollment ^{b/}		Percent	Average	Percent	Average	Percent ADA		Number	
	1962 (in thousands) ^{d/}	Elementary City	Secondary City	Total enrollment (col. 5)	daily membership (col. 6)	ADA (col. 7)	daily attendance (col. 8)	Elementary (col. 9)	Secondary (col. 10)	public high-school graduates	
50 states and D.C.	46,631	26,162,345	14,194,666	40,390,049 ^{c/}	86.6%	38,600,000*	82.8%	36,015,853	89.2%	93.3%	1,732,243
New England	2,416	1,390,912	696,635	2,087,547	84.0	1,997,430	79.4	1,879,903	90.1	94.1	89,283
Connecticut	240	378,643	159,017	537,660	86.7	522,237	84.2	493,571	91.8	94.5	22,378
Maine	381	181,487	52,899	234,386	87.6	208,812	80.8	198,084	81.5	95.0	8,513
Massachusetts	1,191	620,000	357,000	977,000	82.0	934,000	78.4	875,000	89.6	93.7	43,750
New Hampshire	152	88,456	40,380	118,836	78.2	114,290	75.2	107,961	90.8	94.5	4,840
Rhode Island	197	85,415	62,188	147,603	74.9	140,191	71.2	130,987	88.7	93.4	6,428
Vermont	100	51,911	25,184	77,095	82.1	72,800	79.9	68,000	92.6	95.1	3,376
Midwest	9,130	4,344,361	2,994,028	7,338,389	80.4	N.A.	N.A.	6,548,033	89.2	N.A.	333,124
Delaware	119	51,922	34,308	86,230	76.9	80,596	76.0	78,470	91.4	94.4	4,115
Maryland	816	401,086	288,886	689,972	84.6	663,418	81.3	613,470	88.9	92.5	28,800
New Jersey	1,447	800,000	400,000	1,200,000	82.9	1,159,000	80.1	1,072,000	89.3	92.5	55,088
New York	3,893	1,797,250*	1,307,250*	3,104,500*	79.7	N.A.	N.A.	2,724,000	87.7	N.A.	140,000
Pennsylvania	2,699	1,203,167	908,513	2,111,680	78.2	2,048,330	75.9	1,931,575	91.5	94.3	102,114
District of Columbia	156	90,936	49,811	140,747	90.2	131,340	84.2	121,518	86.3	92.5	3,606
Southeast	10,680	6,343,886	3,217,518	9,561,404	89.5	9,113,677	85.3	8,528,262	89.2	93.6	364,888
Alabama	923	474,839 ^{d/}	352,571	827,410 ^{d/}	89.6	794,943	86.1	752,291	90.9	94.6	32,351
Arkansas	479	250,226	189,809	440,035	91.9	414,776	86.6	391,234	88.9	94.3	19,109
Florida	1,285	693,333	501,353	1,194,686	93.0	1,089,482	84.8	1,030,800	86.3	94.6	44,168
Georgia	1,098	694,367	332,490	1,026,857	93.5	976,027	88.9	897,847	87.4	92.0	36,259
Kentucky	810	449,675	214,416	664,091	82.0	638,653	78.8	595,749	89.7	93.3	24,093
Louisiana	930	577,706	184,316	762,022	81.9	735,539	79.1	686,116	90.0	93.3	28,823
Mississippi	645	460,866	135,331	596,197	92.4	563,017	87.3	515,245	86.4	91.5	20,841
North Carolina	1,290	857,179	304,992	1,162,171	90.1	1,125,960	87.3	1,058,183	91.1	94.0	48,456
South Carolina	713	409,305	233,781	643,086	90.2	616,438	86.5	566,570	88.1	91.9	24,310
Tennessee	942	582,339	282,000	864,339	91.8	831,112	86.2	790,009	91.4	95.1	32,925
Virginia	1,075	631,059	302,035	933,094	86.8	895,730	83.3	835,404	89.5	93.3	34,197
West Virginia	490	262,995	184,424	447,419	91.3	432,000	88.2	408,814	91.4	94.6	19,356
Great Lakes	9,381	5,244,814	2,570,714	7,815,528	83.6	N.A.	N.A.	7,034,189	89.6	N.A.	348,767
Illinois	2,450	1,580,519	519,359	2,111,878 ^{d/}	86.2	N.A.	N.A.	1,817,108	89.0	N.A.	94,000
Indiana	1,209	691,628	386,061	1,077,689	89.1	N.A.	N.A.	948,741	88.0	N.A.	46,501
Michigan	2,116	1,087,081 ^{e/}	706,964 ^{e/}	1,794,045 ^{e/}	87.1	N.A.	N.A.	1,650,521	87.1	N.A.	75,883
Ohio	2,560	1,357,410	724,724	2,082,134	81.3	2,053,816	80.2	1,940,549	93.2	94.5	89,950
Wisconsin	1,052	547,776	233,606	781,382	74.3	728,248	69.2	677,270	86.7	93.0	42,433
Plains	3,941	2,392,914	1,024,942	3,417,856	86.2	N.A.	N.A.	3,040,922	89.8	N.A.	165,592
Iowa	704	372,178	163,001	535,179	88.9	N.A.	N.A.	463,106	90.3	N.A.	29,288
Kansas	554	390,900 ^{e/}	124,800 ^{e/}	515,700 ^{e/}	87.1	N.A.	N.A.	451,000	87.1	N.A.	25,500
Minnesota	909	436,658	315,724	752,382	82.8	729,624	80.3	691,888	92.0	94.8	39,249
Missouri	1,028	652,000	230,000	882,000	85.8	N.A.	N.A.	771,029	87.4	N.A.	39,700
Nebraska	365	193,529	108,927	302,456	82.9	293,000	80.3	280,000	92.6	95.6	15,500
North Dakota	179	101,849 ^{e/}	40,037 ^{e/}	141,886 ^{e/}	87.1	135,624	75.8	129,949	87.1	95.8	8,155
South Dakota	192	125,500	42,391	167,891	87.4	158,175	82.4	151,950	90.5	96.1	8,200
Southwest	3,995	2,158,143	1,344,759	3,502,902	87.7	3,289,907	82.4	3,121,272	89.1	94.9	137,775
Arizona	400	274,000	91,000	365,000	91.3	328,000	82.0	314,000	86.0	95.7	15,100
New Mexico	292	157,081 ^{d/}	97,115	254,196 ^{d/}	87.7	237,776	81.4	228,062	88.2	95.1	8,852
Oklahoma	600	340,583	231,633	572,216	95.4	530,087	88.3	518,872	90.7	97.9	26,249
Texas	2,703	1,384,476	925,011	2,309,487	85.4	2,194,044	81.2	2,062,338	89.3	94.0	87,574
Rocky Mountain	1,255	699,580	454,192	1,153,772	91.9	N.A.	N.A.	1,047,347	90.8	N.A.	49,099
Colorado	490	284,919	178,364	463,283	94.5	435,706	88.9	408,638	88.2	93.8	18,194
Idaho	195	96,734*	77,876*	174,610	89.5	N.A.	N.A.	158,899	91.0	N.A.	8,081
Montana	194	108,100	54,100	162,200	83.6	155,000	79.9	147,200	90.8	95.0	7,386
Utah	280	158,100	108,200	266,300	95.1	257,300	91.9	254,200	95.5	98.8	11,800
Wyoming	96	51,727	35,652	87,379	91.0	81,970	85.4	78,410	89.7	95.7	3,738
Far West	5,491	3,480,390	1,817,098	5,297,488	96.5	N.A.	N.A.	4,625,490	87.3	N.A.	233,121
California	4,155	2,700,000	1,380,000	4,080,000	98.2	3,835,000	94.3	3,640,000	88.8	92.3	175,000
Nevada	81	71,257	35,664	106,921	132.0	81,729	100.9	76,150	71.2	93.2	7,821
Oregon	482	306,573	123,049	429,622	89.1	404,155	83.8	378,440	86.1	93.6	20,800
Washington	773	402,560	278,385	680,945	88.1	N.A.	N.A.	630,900	92.7	N.A.	34,500
Alaska	63	44,245*	11,030*	55,275*	87.7	50,854	80.7	48,297	87.4	95.0	1,565
Hawaii	183	93,500	63,750	157,250	85.9	151,300	82.7	142,138	90.4	93.9	7,730

Estimated by NEA Research Division.

a/ Total school-age population estimated by the Bureau of the Census; state estimates by NEA Research Division.

b/ Represents a cumulative count of the total number of different pupils registered at any time during the school year in each state. Pupils enrolled in two or more states during the school year are counted more than once; therefore, the total enrollment of the United States is inflated by this duplication.

c/ Includes 33,038 unclassified enrollees in grades K-12 not included in columns 3 and 4.

d/ Does not include kindergarten pupils.

e/ Not cumulative, but as of a specific date.

f/ Percent not shown because data are not comparable with other states.

g/ Includes re-entries.

TABLE 3.--ESTIMATED SCHOOL-AGE POPULATION, AVERAGE DAILY MEMBERSHIP, AND AVERAGE DAILY ATTENDANCE IN PUBLIC ELEMENTARY AND SECONDARY DAY SCHOOLS AND NUMBER OF PUBLIC HIGH-SCHOOL GRADUATES, 1963-64

Region and state	Population 5-17 years of age, July 1, 1963 (in thousands) ^{a/}	Enrollment ^{b/}			Percent enrollment is of population 5-17 years (col. 2)	Average daily membership	Percent ADM is of population 5-17 years (col. 2)	Average daily attendance	Percent ADA (col. 9) is of:		Number of public high-school graduates
		Elementary	Secondary	Total					Enrollment (col. 5)	ADM (col. 7)	
1	2	3	4	5	6	7	8	9	10	11	12
50 states and D. C.	47,950	26,814,754	14,907,911	41,722,665	87.1	39,752,600*	82.97	37,247,112	89.27	93.77	1,947,318
New England	2,572	1,430,164	723,714	2,153,878	83.7	2,060,809	80.1	1,938,102	90.0	94.0	97,260
Connecticut	643	379,664	162,596	542,260	84.3	527,107	82.0	497,746	91.8	94.4	27,060
Maine	267	174,600	53,800	228,400	85.5	210,500	78.8	200,000	87.6	95.0	8,700
Massachusetts*	1,206	650,000	372,000	1,022,000	84.7	977,000	81.0	914,000	89.4	93.6	44,000
New Hampshire	156	80,100	43,718	123,818	79.4	119,202	76.4	112,356	90.7	94.3	6,100
Rhode Island	199	88,500	65,000	153,500	77.1	145,000	72.9	136,000	88.6	93.8	8,000
Vermont	101	57,300	26,600	83,900	83.1	82,000	81.2	78,000	93.0	95.1	3,400
Midwest	9,353	4,468,914	3,122,680	7,591,594	81.2	N.A.	N.A.	6,777,735	89.3	N.A.	397,925
Delaware	124	56,828	42,299	99,127	79.9	97,935	79.0	92,386	93.2	94.3	4,250
Maryland	839	420,000	306,900	726,900	86.6	699,400	83.4	646,900	89.0	92.5	32,900
New Jersey	1,485	831,000	420,000	1,251,000	84.2	1,208,000	81.3	1,117,000	89.3	92.5	65,000
New York	4,008	1,845,500*	1,352,500*	3,198,000*	79.8	N.A.	N.A.	2,810,000	87.9	N.A.	170,000
Pennsylvania	2,734	1,222,200	948,600	2,170,800	79.4	2,105,676	77.0	1,985,652	91.5	94.3	122,000
District of Columbia ..	163	93,386	52,381	145,767	89.4	136,000	83.4	125,797	86.3	92.5	3,775
Southeast	10,859	6,443,621	3,364,506	9,808,127	90.3	9,334,884	86.0	8,748,663	89.2	93.7	397,164
Alabama	929	476,000 ^{d/}	364,000	840,000 ^{d/}	90.4	807,000	86.9	764,000	91.0	94.7	35,000
Arkansas	481	252,766	191,734	444,500	92.4	419,284	87.2	393,827	88.6	93.9	19,409
Florida	1,348	721,000	532,000	1,253,000	93.0	1,148,000	85.2	1,081,464	86.3	94.2	50,700
Georgia	1,109	704,007	349,190	1,053,197	95.0	1,001,064	90.3	920,986	87.4	92.0	40,982
Kentucky	815	455,000	228,500	683,500	83.9	648,000	79.5	607,000	88.8	93.7	25,000
Louisiana	947	598,000	198,000	796,000	84.1	768,140	81.1	716,400	90.0	93.3	30,000
Mississippi	651	462,500	141,900	604,400	92.8	568,000	87.3	520,000	86.0	91.5	22,000
North Carolina	1,309	859,648	323,782	1,183,430	90.4	1,146,506	87.6	1,077,486	91.0	94.0	53,373
South Carolina	721	407,500	245,100	652,600	90.5	620,000	86.0	581,000	89.0	93.7	27,100
Tennessee	951	591,000	291,500	882,500	92.8	847,890	89.2	805,500	91.3	95.0	37,000
Virginia	1,106	656,200	308,800	965,000	87.3	926,000	83.7	868,000	89.9	93.7	37,200
West Virginia	492	260,000	190,000	450,000	91.5	435,000	88.4	413,000	91.8	94.9	19,400
Great Lakes	9,691	5,380,074	2,703,137	8,118,211 ^{e/}	83.8	N.A.	N.A.	7,280,782	89.7	N.A.	392,109
Illinois	2,541	1,582,500	567,500	2,185,000 ^{e/}	86.0	N.A.	N.A.	1,878,000	85.9	N.A.	98,500
Indiana	1,235	712,410	397,610	1,110,020	89.9	N.A.	N.A.	977,203	88.0	N.A.	55,500
Michigan	2,176	1,108,608 ^{e/}	743,920 ^{e/}	1,852,528 ^{e/}	81.5	N.A.	N.A.	1,704,326	87.4	N.A.	85,359
Ohio	2,653	1,410,056	752,607	2,162,663	81.5	2,130,223	80.3	2,014,953	93.2	94.6	108,000
Wisconsin	1,086	566,500	241,500	808,000	74.4	751,400	69.2	706,300	87.4	94.0	44,750
Plains	4,007	2,398,611	1,065,953	3,464,564	86.5	N.A.	N.A.	3,113,259	89.9	N.A.	180,778
Iowa	715	461,978	173,750	635,728	88.9	N.A.	N.A.	574,545	90.4	N.A.	32,678
Kansas	568	396,000 ^{d/}	128,000 ^{d/}	524,000 ^{d/}	81.5	N.A.	N.A.	460,000*	87.4	N.A.	25,400
Minnesota	929	452,000	327,000	779,000	83.9	755,000	81.3	716,500	92.0	94.9	46,000
Missouri	1,044	664,000	236,000	900,000	86.2	N.A.	N.A.	787,000	87.4	N.A.	43,000
Nebraska	373	193,000	115,500	308,500	82.7	299,000	80.2	286,000	92.7	95.7	16,000
North Dakota	182	103,281 ^{e/}	41,903 ^{e/}	145,184 ^{e/}	81.5	138,796	76.3	132,989	90.7	95.8	9,300
South Dakota	196	128,352	43,800	172,152	87.8	162,800	83.1	156,225	90.7	96.0	8,400
Southwest	4,131	2,226,293	1,410,699	3,636,992	88.0	3,413,345	82.6	3,239,814	89.1	94.9	148,900
Arizona	417	292,500	99,500	392,000	94.0	352,000	84.4	333,800	85.2	94.8	16,200
New Mexico	297	161,512 ^{d/}	107,622	269,134 ^{d/}	90.6	248,030	83.5	241,456	89.7	97.3	9,008
Oklahoma	609	346,300	238,700	585,000	96.1	542,000	89.0	530,000	90.6	97.8	28,800
Texas	2,808	1,425,981	964,877	2,390,858	85.1	2,271,315	80.9	2,134,558	89.3	94.0	94,892
Rocky Mountain	1,299	721,357	472,616	1,193,973	91.9	N.A.	N.A.	1,077,624	90.3	N.A.	55,794
Colorado	511	299,450	187,460	486,910	95.3	457,138	89.5	429,000	88.1	93.8	21,924
Idaho	199	98,758*	79,506*	178,264	89.6	N.A.	N.A.	162,224*	91.0	N.A.	9,200
Montana	201	108,000	56,000	164,000	81.6	156,500	77.9	149,000	90.9	95.2	8,260
Utah	290	160,500	112,000	272,500	94.0	264,000	91.0	256,400	94.1	97.1	12,400
Wyoming	98	54,649	37,650	92,299	94.2	84,900	86.6	81,000	87.8	95.4	4,010
Far West	5,784	3,607,230	1,963,481	5,570,711	96.3	N.A.	N.A.	4,874,683	87.5	N.A.	267,300
California	4,393	2,825,000	1,490,000	4,315,000	98.2	4,000,000	91.1	3,750,000	86.9	93.8	205,000
Nevada	89	75,000	39,000	114,000	128.1	90,000*	101.1	85,500*	75.0	95.0	3,600
Oregon	500	309,630	130,281	439,911	88.0	413,692	82.7	388,683	88.4	94.0	22,700
Washington	802	397,600	304,200	701,800	87.5	N.A.	N.A.	650,500	92.7	N.A.	36,000
Alaska	65	43,290*	15,825*	59,115*	90.9	54,550	83.9	51,250	86.7	94.0	1,938
Hawaii	189	95,200	65,300	160,500	84.9	154,500	81.7	145,200	90.5	94.0	8,150

* Estimated by NEA Research Division.

a/ Population projections by NEA Research Division based on state estimates by the Bureau of the Census, as of July 1, 1961, and Census estimate of total school-age population as of July 1, 1960.

b/ Represents a cumulative count of the total number of different pupils registered at any time during the school year in each state.

Pupils enrolled in two or more states during the school year are counted more than once; therefore, the total enrollment of the United States is inflated by this duplication.

c/ Includes 35,000 unclassified enrollees in grades K-12 not included in columns 3 and 4.

d/ Does not include kindergarten pupils.

e/ Not cumulative, but as of a specific date.

f/ Percent not shown because data are not comparable with other states.

g/ Includes re-entries.

TABLE 4.--ESTIMATED NUMBER OF INSTRUCTIONAL STAFF MEMBERS IN PUBLIC ELEMENTARY AND SECONDARY DAY SCHOOLS,
BY TYPE OF POSITION, 1962-63 (REVISED)

Region and state	Classroom teachers						Total classroom teachers	Other non- supervisory instruc- tional staff	Principals and super- visors	Total instruc- tional 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.	129,161	764,495	893,656	326,670	292,327	618,997	1,512,653	50,740	87,837	1,651,230
New England	7,477	41,016	48,493	18,628	14,567	33,195	81,688	3,678	4,440	89,806
Connecticut	2,330	9,988	12,318	4,799	3,724	8,523	20,841	1,560	1,399	23,800
Maine	1,053	5,061	6,114	1,623	1,076	2,699	8,813	114	286	9,213
Massachusetts*	3,100	18,950	22,050	9,000	7,250	16,250	38,300	1,300	2,000	41,600
New Hampshire	337	2,315	2,652	1,020	867	1,887	4,539	256	220	5,015
Rhode Island	409	2,822	3,231	1,580	1,172	2,752	5,983	205	411	6,599
Vermont	248	1,880	2,128	606	478	1,084	3,212	243	124	3,579
Midwest	22,732	135,471	158,203	71,365	65,567	136,932	295,135	12,589	17,912	325,636
Delaware	320	1,725	2,045	1,072	755	1,827	3,872	184	206	4,262
Maryland	1,638	11,472	13,110	6,075	5,955	12,030	25,140	1,197	1,835	28,172
New Jersey	5,978	25,149	31,127	11,352	8,735	20,087	51,214	1,400	2,500	55,114
New York	8,741	59,978	68,719	32,468	31,110	63,578	132,297	6,429	8,649	147,375
Pennsylvania	5,860	34,553	40,413	19,684	17,738	37,422	77,835	3,162	4,442	85,439
District of Columbia ..	195	2,594	2,789	714	1,274	1,988	4,777	217	280	5,274
Southeast	19,833	181,267	201,100	57,696	75,976	133,672	334,772	7,264	18,185	360,221
Alabama	630	13,950	14,580	5,169	8,000	13,169	27,749	...	1,213	28,962
Arkansas	638	8,137	8,775	3,191	3,988	7,179	15,954 ^{a/}	a/	549	16,503
Florida	2,657	19,992	22,649	9,574	9,699	19,273	41,922	2,848	2,113	46,883
Georgia	1,813	20,252	22,065	5,785	7,736	13,521	35,586 ^{a/}	a/	1,638	37,224
Kentucky	2,149	13,459	15,608	4,134	4,591	8,725	24,333	1,033	1,312	26,678
Louisiana	1,998	14,917	16,915	5,093	6,383	11,476	28,391 ^{a/}	a/	1,601	29,992
Mississippi	850	10,002	10,852	3,760	4,363	8,123	18,975	523	945	20,443
North Carolina	3,974	24,799	28,773	5,210	6,408	11,618	40,391	1,153	2,188	43,732
South Carolina	841	11,839	12,680	3,257	6,116	9,373	22,053	643	697	23,393
Tennessee	2,074	16,597	18,671	4,315	6,089	10,404	29,075	839	1,541	31,455
Virginia	1,459	19,323	20,782	5,483	8,778	14,261	35,043	...	2,638	37,681
West Virginia*	750	8,000	8,750	2,725	3,825	6,550	15,300	225	1,750	17,275
Great Lakes	30,029	151,815	181,844	64,191	47,832	112,023	293,867	10,879	16,800	321,546
Illinois	10,710	45,860	56,570	13,821	10,810	24,631	81,201	1,312	4,193	86,706
Indiana	3,981	17,774	21,755	10,054	7,421	17,475	39,230	486	2,454	42,170
Michigan	5,501	32,131	37,632	15,748	12,042	27,690	65,322	5,336	3,873	74,531
Ohio	6,634	40,750	47,384	17,415	13,395	30,810	78,194	2,241	4,495	84,930
Wisconsin	3,203	15,300	18,503	7,253	4,164	11,417	29,920	1,504	1,785	33,209
Plains	9,106	74,743	83,849	33,446	23,335	56,781	140,630	3,953	7,439	152,022
Iowa	1,053	12,799	13,852	7,150	4,691	11,841	25,693	741	1,393	27,827
Kansas	1,464	11,040	12,504	5,115	3,869	8,984	21,488	805	1,642	23,935
Minnesota	1,609	14,490	16,099	9,472	5,020	14,492	30,591	1,192	1,539	33,322
Missouri	3,410	18,894	22,304	5,654	5,267	10,921	33,225	585	1,730	35,540
Nebraska	470	8,550	9,020	3,000	2,500	5,500	14,520	350	615	15,485
North Dakota	400	3,680	4,080	1,680	1,127	2,807	6,887	280	320	7,487
South Dakota	700*	5,290*	5,990*	1,375*	861*	2,236*	8,226*	...	200	8,426*
Southwest	12,276	68,140	80,416	26,575	27,444	54,019	134,435	3,346	7,105	144,886
Arizona	2,775	7,325	10,100	2,400	1,250	3,650	13,750	460	715	14,925
New Mexico	1,328	3,987	5,315	2,498	1,909	4,407	9,722	311	505	10,538
Oklahoma	2,000	10,101	12,101	4,100	5,200	9,300	21,401	425	1,200	23,026
Texas	6,173	46,727*	52,900*	17,577	19,085	36,662	89,562	2,150	4,685	96,397
Rocky Mountain	5,285	20,947	26,232	10,691	8,795	19,486	45,718	1,607	2,623	39,948
Colorado	1,673	8,550	10,223	4,788	3,545	8,333	18,556	442	1,158	20,156
Idaho	425	3,025	3,450	1,710	1,350	3,060	6,510	290	386	7,186
Montana	1,570	3,217	4,787	566	1,958	2,524	7,311	205	275	7,791
Utah	1,099	3,994	5,093	2,766	1,490	4,256	9,349	517	590	10,456
Wyoming	518	2,161	2,679	861	452	1,313	3,992	153	214	4,359
Far West	21,813	87,230	109,043	42,835	27,293	70,128	179,171	7,010	12,941	199,122
California	16,500	64,390	80,890	33,539	17,000	50,539	131,429	4,356	9,297	145,082
Nevada	344*	1,794*	2,138	732*	465*	1,197	3,335	196	184	3,715
Oregon	2,254	8,666	10,920	4,004	2,803	6,807	17,727	258	1,760	19,745
Washington	2,715	12,380	15,095	4,560	7,025	11,585	26,680	2,200	1,700	30,580
Alaska	309	1,151	1,460	370*	300*	670*	2,130*	60*	150*	2,340*
Hawaii	301	2,715	3,016	873	1,218	2,091	5,107	354	242	5,703

*Estimated by NEA Research Division

^{a/} Other nonsupervisory instructional staff included in column 8.

TABLE 5.--ESTIMATED NUMBER OF INSTRUCTIONAL STAFF MEMBERS IN PUBLIC ELEMENTARY AND SECONDARY DAY SCHOOLS, BY TYPE OF POSITION, 1963-64

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.	135,963	789,064	925,027	343,798	305,993	649,791	1,574,818	52,955	91,059	1,718,832
New England	7,939	43,415	51,354	19,571	15,359	34,930	86,284	3,833	4,861	94,978
Connecticut	2,590*	11,105*	13,695	5,260*	4,082*	9,342	23,037	1,600	1,575	26,212
Maine	1,075	5,175	6,250	1,650	1,100	2,750	9,000	120	290	9,410
Massachusetts*	1,200	19,925	23,125	9,275	7,525	16,800	39,925	1,375	2,200	43,500
New Hampshire	377	2,522	2,899	1,118	951	2,069	4,968	260	230	5,458
Rhode Island	437	2,868	3,305	1,628	1,231	2,859	6,164	218	431	6,813
Vermont	260	1,820	2,080	640	470	1,110	3,190	260	135	3,585
Midwest	23,972	140,284	164,256	73,934	67,706	141,640	305,896	13,161	18,556	337,613
Delaware	330	1,850	2,180	1,150	850	2,000	4,180	200	210	4,590
Maryland	1,766	12,362	14,128	6,392	6,265	12,657	26,785	1,241	1,945	29,971
New Jersey	6,467	25,867	32,334	11,723	8,843	20,566	52,900	1,600	2,600	57,100
New York	9,004	61,773	70,777	33,442	32,042	65,484	136,261	6,621	8,913	151,795
Pennsylvania	6,205	35,718	41,923	20,497	18,323	38,820	80,743	3,280	4,608	88,631
District of Columbia ..	200	2,714	2,914	730	1,383	2,113	5,027	219	280	5,526
Southeast	20,844	184,724	205,568	60,140	79,324	139,464	345,032	7,745	18,570	371,347
Alabama	640	14,160	14,800	5,250	8,120	13,370	28,170	...	1,230	29,400
Arkansas	666	8,284	8,950	3,273	4,083	7,356	16,306 ^{a/}	^{a/}	563	16,869
Florida	2,800	21,157	23,957	10,130	10,256	20,386	44,343	3,025	2,232	49,600
Georgia	1,897	20,419	22,316	5,988	7,969	13,957	36,273 ^{a/}	^{a/}	1,680	37,953
Kentucky	2,250	13,600	15,850	4,300	4,750	9,050	24,900	1,050	1,375	27,325
Louisiana	2,200	15,400	17,600	5,350	6,670	12,020	29,620 ^{a/}	^{a/}	1,650	31,270
Mississippi	975	10,200	11,175	3,850	4,440	8,290	19,465	590	975	21,030
North Carolina	4,146	24,754	28,900	5,840	7,127	12,967	41,867	1,275	2,210	45,352
South Carolina	850	11,884	12,734	3,300	6,504	9,804	22,538	675	715	23,928
Tennessee	2,150	16,771	18,921	4,415	6,239	10,654	29,575	900	1,525	32,000
Virginia	1,510	20,055	21,565	5,694	9,291	14,985	36,550	...	2,650	39,200
West Virginia*	760	8,040	8,800	2,750	3,875	6,625	15,425	230	1,765	17,420
Great Lakes	31,806	156,177	187,983	68,520	50,822	119,342	307,325	12,004	17,595	336,924
Illinois	11,300	46,200	57,500	15,400	11,800	27,200	84,700	1,600	4,500	90,800
Indiana	4,150	18,550	22,700	10,490	7,750	18,240	40,940	500	2,560	44,000
Michigan	6,050	33,100	39,150	16,350	12,250	28,600	67,750	6,000	3,950	77,700
Ohio	6,906	42,424	49,330	18,752	14,733	33,485	82,815	2,400	4,800	90,015
Wisconsin	3,400	15,903	19,303	7,528	4,289	11,817	31,120	1,504	1,785	34,409
Plains	9,711	76,915	86,626	35,128	24,176	59,304	145,930	3,446	7,614	156,990
Iowa	1,283	13,797	15,080	7,540	5,042	12,582	27,662	594	1,501	29,757
Kansas	1,518	11,393	12,911	5,681	4,095	9,776	22,687	412	1,605	24,704
Minnesota	1,800	14,600	16,400	9,600	5,100	14,700	31,100	1,200	1,550	33,850
Missouri	3,525	19,532	23,057	5,873	5,422	11,295	34,352	600	1,788	36,740
Nebraska	485	8,640	9,125	3,100	2,600	5,700	14,825	355	620	15,800
North Dakota	400	3,633	4,033	1,934	1,042	2,976	7,009	285	325	7,619
South Dakota	700	5,320	6,020	1,400	875	2,275	8,295	...	225	8,520
Southwest	12,947	70,592	83,539	27,702	28,690	56,392	139,931	3,487	7,424	150,842
Arizona	3,150	7,650	10,800	2,640	1,460	4,100	14,900	480	745	16,125
New Mexico	1,350	4,150	5,500	2,550	2,000	4,550	10,050	320	515	10,885
Oklahoma	2,025	10,175	12,200	4,225	5,375	9,600	21,800	450	1,250	23,500
Texas	6,422	48,617*	55,039*	18,287	19,855	38,142	93,181	2,237	4,914	100,332
Rocky Mountain	5,007	21,769	26,776	11,369	9,236	20,605	47,381	1,552	2,689	51,622
Colorado	1,757	8,801	10,558	5,149	3,745	8,894	19,452	489	1,289	21,230
Idaho	435*	3,092*	3,527	1,883*	1,487*	3,370	6,897	176*	300*	7,373
Montana	1,140	3,671	4,811	572	1,969	2,541	7,352	210	285	7,847
Utah	1,125	4,025	5,150	2,850	1,500	4,350	9,500	520	600	10,620
Wyoming*	550	2,180	2,730	915	535	1,450	4,180	156	215	4,552
Far West	23,070	91,230	114,300	46,154	29,126	75,280	189,580	7,290	13,310	210,180
California	17,500	67,500	85,000	36,500	18,000	54,500	139,500	4,500	9,500	153,500
Nevada	370*	1,930*	2,300	814*	516*	1,330	3,630	215	200	4,045
Oregon	2,400	9,100	11,500	4,200	2,950	7,150	18,650	275	1,835	20,760
Washington	2,800	12,700	15,500	4,640	7,660	12,300	27,800	2,300	1,775	31,875
Alaska	357	1,188	1,545	380	304	684	2,229	77	175	2,481
Hawaii	310	2,770	3,080	900	1,250	2,150	5,230	360	265	5,855

*Estimated by NEA Research Division.

^{a/} Other nonsupervisory instructional staff included in column 8.

TABLE 6. -- ESTIMATED AVERAGE ANNUAL SALARIES OF TOTAL INSTRUCTIONAL STAFF AND OF CLASSROOM TEACHERS, 1962-63 (REVISED)

Region and State	Average salary of instructional staff	Average salary of classroom teachers			Percent of all classroom teachers whose salaries fall in each of the following salary ranges							
		Elementary school	Elementary school	All teachers	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
1	2	3	4	5	6	7	8	9	10	11	12	
48 States and D. C.	\$8,921	\$5,500	\$5,680	\$5,772	4.7	17.7	28.0	23.4	14.3	8.1	4.0	
New England	6,095	5,749	6,133	5,912	0.9	11.0	31.4	27.2	19.5	7.5	2.5	
Connecticut	6,817	6,400	6,817	6,603	3.0	1.4	29.2	30.0	24.7	18.0	7.0	
Maine	4,853	5,500	5,100	5,000	8.0	30.0	40.0	9.0	1.0	0.0	0.0	
Massachusetts*	6,200	6,000	6,125	6,035	0.0	0.0	30.0	31.0	11.0	7.0	1.5	
New Hampshire	5,093	4,874	5,188	5,000	0.2	31.6	39.1	24.9	3.9	0.2	0.1	
Rhode Island	6,140	5,945	6,062	5,999	0.0	8.9	30.8	28.0	28.2	4.0	0.1	
Vermont	5,000	4,700	5,387	4,908	0.8	39.7	35.9	18.1	6.9	0.5	0.1	
Midwest (includes D. C.)	6,661	6,326	6,407	6,311	0.1	7.9	24.1	25.0	23.8	13.3	5.8	
Delaware	6,450	6,237 ^a	6,465 ^b	6,350 ^b	0.0	4.0	20.0	39.0	30.0	4.3	2.7	
Maryland	6,439	6,050	6,277	6,157	0.7	6.2	28.7	23.9	18.3	11.9	4.3	
New Jersey	6,510	6,200	6,500	6,308	0.0	4.0	29.0	24.0	21.0	18.0	4.0	
New York	7,200	6,850	7,220	7,020	0.0 ^c	0.0 ^c	11.0	40.0 ^c	32.0 ^c	22.0 ^c	9.0 ^c	
Pennsylvania	5,840	5,610	5,715	5,660	0.0	17.4	32.3	33.4	14.6	2.3	1.0	
Southeast	4,713	4,470	4,755	4,587	14.2	42.4	26.5	14.1	2.1	0.5	0.1	
Alabama	4,100	3,860*	4,200*	4,020*	18.5*	60.5*	17.5*	3.5*	0.0*	0.0*	0.0*	
Arkansas	3,773	3,539	3,910	3,710	41.0	43.0	11.0	4.0	1.0	0.0	0.0	
Florida	5,647	N.A.	N.A.	5,494	2.0*	21.0*	32.0*	38.0*	5.0*	1.5*	0.0*	
Georgia	4,707	4,563	4,648	4,596	5.0	63.0	20.0	9.0	3.0	0.0	0.0	
Kentucky	4,531	4,100	4,602	4,341	21.9	60.0	12.5	0.0	0.0	0.0	0.0	
Louisiana	5,250	4,950	5,245	5,076	3.8	30.6	20.4	37.1	6.8	0.1	0.1	
Mississippi	3,818	3,437	3,549	3,471	50.5	40.9	7.6	0.9	0.1	0.0	0.0	
North Carolina	5,049	4,816	4,918	4,882	1.3	13.4	54.0	14.0	9.3	0.1	0.0	
South Carolina	4,231	4,003	4,344	4,148	18.1 ^b	52.1 ^b	25.2 ^b	4.1 ^b	0.1 ^b	0.1 ^b	0.0	
Tennessee	4,329	4,150	4,585	4,300	31.0	39.0	20.0	10.0	0.0	0.0	0.0	
Virginia	5,032	4,758	5,044	4,897	5.0	31.0	40.0	17.0	4.0	2.0	1.0	
West Virginia*	4,496	4,165	4,775	4,425	14.0	51.0	29.0	6.0	0.0	0.0	0.0	
Great Lakes	6,256	5,899	6,343	6,076	1.1	9.7	27.3	28.2	19.1	10.9	3.7	
Illinois	6,535	6,150	6,850	6,360	0.0	11.0	24.0	24.0	22.0	11.0	8.0	
Indiana	6,219	5,868	6,259	6,042	0.2	5.0	34.4	26.5	18.2	13.2	1.5	
Michigan	6,444	6,130	6,400	6,350	2.1	5.4	30.3	25.5	14.1	14.8	2.8	
Ohio	5,950	5,500	6,000	5,700*	1.5	13.5	21.0	37.0	20.0	6.0	1.0	
Wisconsin	5,940	5,518	6,163	5,739	1.3	11.7	36.6	24.8	14.7	8.0	2.9	
Plains	5,327	4,898	5,627	5,180	7.7	23.0	32.3	20.5	10.7	4.5	1.3	
Iowa	5,312	4,830	5,530	5,100	10.0	24.5	28.0	25.3	9.0	2.0	0.5	
Kansas	5,138	4,880	5,493	5,035	1.8	21.3	48.3	21.1	6.2	1.1	0.2	
Minnesota	5,975	5,600	6,100	5,837*	0.0	7.0	33.0	24.0	18.0	14.0	4.0	
Missouri	5,413	5,187	5,464	5,281	1.5	25.0	30.5	24.0	14.5	3.5	1.0	
Nebraska	4,880	4,240	5,270	4,650	27.5	33.0	24.0	9.0	5.5	0.8	0.2	
North Dakota	4,425	3,950	4,900	4,275	10.0	50.5	30.0	5.5	2.5	1.0	0.5	
South Dakota*	4,320	4,000	4,920	4,250	32.0	33.0	26.0	8.5	0.5	0.0	0.0	
Southwest	5,567	5,335	5,528	5,412	0.7	20.8	45.0	25.9	6.0	1.3	0.3	
Arizona	6,400	6,090	6,700	6,250	0.0	0.0	29.5	31.5	25.0	11.0	3.0	
New Mexico	5,947	5,750*	6,000*	5,820*	0.0*	5.0*	39.0*	39.0*	15.0*	1.5*	0.5*	
Oklahoma	5,157	5,004	5,250	5,118	0.0	32.0	45.0	20.0	3.0	0.0	0.0	
Texas	5,470	5,225	5,425	5,310	1.0	23.0	46.0	20.0	2.8	0.2	0.0	
Rocky Mountain	5,477	5,185	5,494	5,317	2.0	20.9	35.8	29.2	8.1	2.8	1.2	
Colorado	5,750	5,463	5,683	5,575	0.2	10.0	30.0	40.0	11.0	6.0	2.8	
Idaho	4,925	4,560	5,050	4,790	6.0	38.0	43.0	11.0	1.8	0.2	0.0	
Montana*	5,250	4,850	5,725	5,120	6.0	31.0	42.0	12.0	8.0	0.9	0.1	
Utah	5,350	5,150	5,275	5,205	0.0	28.0	36.0	32.5	3.5	0.0	0.0	
Wyoming	5,840	5,595	5,593	5,595	1.4	8.5	39.2	32.0	16.3	2.3	0.3	
Far West	7,100	6,542	7,182	6,792	0.0	0.7	18.9	27.3	22.9	15.3	14.9	
California	7,100	6,182	7,129	6,688	0.0	0.3	14.5	27.3	22.5	17.6	12.8	
Nevada	6,215	5,844	6,183	5,965	0.0	1.7	32.4	38.1	22.8	4.8	0.2	
Oregon	6,205	5,924	6,205	6,020	0.0	2.6	32.5	29.8	26.2	7.9	1.0	
Washington	6,160	5,790	6,345	6,145	0.0	1.2	29.7	36.8	23.5	10.4	1.6	
Alaska ^c	5,511	N.A.	N.A.	7,437*	0.0	0.0	1.7	17.6	39.8	24.1	16.8	
Hawaii	6,070	5,850	5,940	5,887	0.0	6.0	28.1	42.1	22.1	1.0	0.7	

*Estimated by NEA Research Division.

a Includes salaries of all nonsupervisory instructional personnel.

b Includes only those teaching 4 months.

c The purchasing power of \$1 in the two largest Alaska cities is about 1/4c as compared with \$1 in 20 large cities covered by the Consumer Price Index of the U. S. Bureau of Labor Statistics. BLS reports May 1962 prices in Anchorage at 26 percent and in Fairbanks at 10 percent higher than in Seattle. The latest intercity index by BLS (1961) shows Seattle at an index of 100 in relation to the median index of 100 for 20 large cities. The weighted index for the two Alaska cities is 26 percent higher than Seattle's 100, or 126 in relation to the 100 for 20 large cities. Therefore, all dollar amounts shown for Alaska should be reduced about one-fourth to make them comparable with those of other states.

TABLE 1--ESTIMATED AVERAGE ANNUAL SALARIES OF TOTAL INSTRUCTIONAL STAFF AND OF CLASSROOM TEACHERS, 1963-64

Region and State	Average salary of instructional staff			Average salary of classroom teachers			Percent of all classroom teachers whose salaries fall in each of the following salary groups:							
	Current dollars	Percent of increase over 1962-63	Purchasing power in 1962-63 dollars ^a	Elementary school	Secondary school	All teachers	Below \$3,500	\$3,500-4,499	\$4,500-5,499	\$5,500-6,499	\$6,500-7,499	\$7,500-8,499	\$8,500 and above	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
50 States and D.C.	\$6,166	4.37	\$5,855	\$5,797	\$6,114	\$5,703	7.8	14.31	27.37	25.42	15.85	9.47	4.93	
New England	6,342	4.0	5,923	5,984	6,311	6,151	8.5	9.3	31.1	21.0	21.5	8.1	2.5	
Connecticut	6,300	4.3	5,981	5,915	6,277	6,173	8.2	1.2	31.0	25.2	25.1	12.8	6.5	
Maine	5,600	5.1	5,192	5,181	5,590	5,390	5.0	36.8	42.5	15.0	1.5	3.8	3.0	
Massachusetts ^b	6,410	5.4	5,986	5,833	6,303	6,115	10.2	4.5	28.1	35.7	24.5	6.7	1.8	
New Hampshire	5,213	5.6	4,923	4,777	5,170	5,185	10.0	32.0	40.0	24.0	3.7	3.2	1.0	
Rhode Island	6,500	2.0	5,982	5,740	6,340	6,135	8.2	3.3	25.2	33.0	39.3	5.0	1.6	
Vermont	5,250	5.0	4,922	4,790	5,280	5,130	6.2	31.0	39.5	19.8	10.0	1.4	0.1	
Midwest (includes D.C.)	6,861	3.2	6,549	6,522	6,893	6,639	7.3	1.5	21.1	28.0	25.1	10.5	7.4	
Delaware	6,600	2.3	6,181	6,152	6,513	6,312	2.1	2.1	16.1	38.4	32.6	7.5	2.5	
Maryland	6,727	4.5	6,281	6,303	6,540	6,415	0.1*	4.7*	24.2*	26.0*	20.0*	19.0*	6.0*	
New Jersey	6,711	3.1	6,266	6,450	6,600	6,511	0.0	1.0	28.0	24.0	20.0	11.8	6.5	
New York	7,400	2.8	6,909	7,030	7,400	7,200	0.0*	0.0*	10.0*	23.0*	34.0*	23.0*	10.0*	
Pennsylvania	6,060	3.8	5,658	5,870	5,945	5,908	0.0	2.5	35.0	41.1	15.3	5.0	1.1	
Southeast	5,300	6.1	4,999	4,943	5,300	4,800	8.0	31.0	31.5	17.4	3.0	1.0	3.3	
Alabama	4,700	14.6	4,088	4,425*	4,825*	4,615*	10.0	43.0	35.0	11.5	0.5	0.0	0.0	
Arkansas	4,090	6.6	3,826	3,846	4,253	4,031	35.0	45.0	14.0	5.0	1.0	0.0	0.0	
Florida	6,100	8.0	5,600	N.A.	5,742	5,542	14.0*	14.0*	33.0*	39.5*	6.0*	4.5*	1.0*	
Georgia	4,888	2.8	4,604	4,500	4,800	4,641	8.0	92.0	25.0	12.0	4.0	1.0	0.0	
Kentucky	4,625	7.0	4,313	4,300	4,505	4,433	15.0	6.0	22.0	2.2	0.3	0.0	0.0	
Louisiana	4,303	10.5	4,003	4,000	4,200	4,000	1.2	80.2	20.0	31.5	7.0	0.8	0.0	
Mississippi	3,700	8.2	3,411	3,381	3,500	3,381	34.1	58.1	9.8	0.0	0.1	0.0	0.0	
North Carolina	5,211	3.2	4,866	4,866	5,100	5,000	1.0	25.0	30.0	20.0	3.8	3.2	0.0	
South Carolina	4,425	4.4	4,132	4,125	4,300	4,125	15.0	50.0	30.0	4.2	0.0	0.0	0.0	
Tennessee	4,100	10.4	4,003	4,000	4,200	4,100	7.0	36.0	36.0	17.0	4.0	0.0	0.0	
Virginia	5,100	5.3	4,840	5,073	5,325	5,150	4.0	30.0	41.0	17.0	5.0	2.0	1.0	
West Virginia*	4,800	6.8	4,482	4,465	4,800	4,725	8.0	42.0	38.0	13.0	1.0	0.0	0.0	
Great Lakes	6,350	3.2	6,128	6,113	6,501	6,284	0.8	7.4	23.8	36.3	20.9	12.5	4.3	
Illinois	6,811	4.2	6,499	6,433	7,000	6,743	1.0	7.0	18.0	25.0	26.0	15.0	6.0	
Indiana	6,460	3.9	6,032	6,100	6,500	6,280	0.0	2.0	25.0	35.0	20.0	15.0	3.0	
Michigan	6,001	2.5	5,803	6,430	6,600	6,303	1.5	3.5	31.5	26.0	17.5	17.0	3.0	
Ohio	6,100	2.5	5,696	5,600	6,200	5,850	1.5	12.5	19.0	38.0	21.0	6.5	1.5	
Wisconsin	6,120	3.0	5,814	5,793	6,300	5,885	1.0	11.0	34.0	22.0	15.5	8.5	3.0	
Plains	5,543	4.1	5,179	5,111	5,800	5,383	6.1	19.0	32.8	22.6	11.9	5.1	1.6	
Iowa	5,574	3.4	5,284	5,243	5,600	5,312	8.0	23.0	27.0	28.0	11.0	2.5	0.5	
Kansas	5,462	4.3	5,100	5,110	5,600	5,312	5.0	13.1	48.3	26.2	9.0	2.4	0.1	
Minnesota	6,300	5.4	5,882	5,873	6,300	6,000	4.0	5.0	30.0	25.0	20.0	15.5	5.0	
Missouri	5,226	3.9	5,231	5,200	5,600	5,400	3.0	25.0	31.5	25.0	14.0	4.9	1.5	
Nebraska	5,100	3.1	4,890	4,840	5,400	4,800	23.0	20.0	31.0	11.0	6.9	0.8	0.2	
North Dakota	4,500	2.8	4,240	4,225	4,500	4,400	6.0	50.0	33.0	7.0	2.5	1.0	0.5	
South Dakota*	4,300	4.2	4,002	4,073	4,500	4,425	28.0	34.0	28.0	9.2	0.8	0.0	0.0	
Southeast	5,600	1.8	5,201	5,144	5,611	5,314	3.1	18.0	44.5	26.6	6.6	2.3	0.7	
Arizona	6,000	3.1	5,762	5,744	6,111	5,811	1.0	6.1	25.5	28.5	20.0	14.0	5.0	
New Mexico	6,160	3.0	5,752	5,940*	6,190*	6,040*	4.0*	4.0*	30.0*	43.0*	18.0*	4.0*	1.0*	
Oklahoma	5,300	0.8	4,949	5,050	5,300	5,160	0.0	32.0	45.0	20.0	3.0	0.0	0.0	
Texas	5,550	1.5	5,162	5,300	5,810	5,300	1.0	20.0	40.0	26.0	3.0	0.8	0.2	
Rocky Mountain	5,700	4.2	5,324	5,148	5,811	5,650	1.3	16.0	30.2	31.5	9.2	3.7	1.1	
Colorado	5,500	3.0	5,100	5,000	5,600	5,300	6.1	8.0	28.0	4.0	12.0	7.0	0.0	
Idaho	5,075	3.0	4,739	4,710	5,200	4,800	4.0	30.0	40.0	20.0	3.0	1.0	0.0	
Montana*	5,550	5.7	5,182	5,150	5,775	5,620	4.0	24.0	42.5	19.0	9.0	1.5	0.2	
Utah	5,650	5.6	5,275	5,450	5,775	5,505	0.0	22.0	39.5	34.0	4.5	0.0	0.0	
Wyoming	6,000	2.1	5,802	5,700*	6,200*	5,700*	1.0*	5.0*	40.0*	33.0*	16.0*	4.4*	1.5*	
Far West	7,456	5.0	6,962	6,844	7,517	7,095	0.0	0.5	16.7	26.2	22.5	16.2	17.9	
California	7,800	5.4	7,383	7,275	8,000	7,515	1.0	0.2	13.0	23.0	21.5	18.5	25.8	
Nevada	6,300	2.3	6,008	6,000	6,300	6,100	4.0	0.5	30.0	40.0	20.0	4.0	0.2	
Oregon	6,420	5.3	6,000	6,120	6,411	6,200	0.0	2.0	28.0	20.0	30.0	9.0	1.5	
Washington	6,613	4.3	6,110	6,230	6,600	6,300	4.0	3.8	20.0	37.0	22.8	10.0	2.0	
Alaska ^d	8,243	9.5	7,481	N.A.	N.A.	8,180*	0.0	0.1	0.3	0.0	11.1	54.1	24.4	
Hawaii	6,160	1.3	5,982	5,900	6,300	6,000	0.0	5.0	20.0	34.5	34.6	6.0	0.7	

^a Estimated by NHA Research Division.^b Based on Consumer Price Index at 100 = U.S. Bureau of Labor Statistics, September 1960.^c Includes salaries of all non-teaching instructional personnel.^d Includes only those teaching 12 months.^e See note ^a Table 6.

TABLE 8.--ESTIMATED REVENUE AND NONREVENUE RECEIPTS, 1962-63 (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 ^{a/}	Total	Federal	State	Local and other ^{a/}		
1	2	3	4	5	6	7	8	9	10
50 states and D. C.	\$681,964 ^{b/}	\$7,379,522	\$10,707,902	\$18,769,388	3.6%	39.1%	57.1%	\$2,930,662	\$21,700,050
New England	39,347	250,196	645,950	935,493	4.2	26.7	69.1	72,917	1,008,410
Connecticut	8,905	95,846	191,086	295,837	3.0	32.4	64.6	40,689	336,526
Maine	4,400	23,000	54,000	81,400	5.4	28.3	66.3	11,000	92,400
Massachusetts	19,500	97,000	285,000	401,500	4.8	24.2	71.0	N.A.	401,500 ^{c/}
New Hampshire	2,366	3,253	43,846	49,465	4.8	6.6	88.6	10,209	59,674
Rhode Island	3,226	22,597	46,518	72,341	4.5	31.2	64.3	3,819	76,160
Vermont	950	8,500	25,500	34,950	2.7	24.3	73.0	7,200	42,150
Midwest	118,337	1,712,388	2,503,383	4,334,108	2.7	39.5	57.8	681,618	5,015,726
Delaware	1,737	49,488	10,911	62,136	2.8	79.6	17.6	3,918	66,054
Maryland	22,600	110,900	189,100	322,600	7.0	34.4	58.6	67,300	389,900
New Jersey	16,000	155,000	511,000	682,000	2.3	22.7	74.9	121,000	803,000
New York	37,000	957,000	1,160,000	2,154,000	1.7	44.4	53.9	440,000	2,594,000
Pennsylvania	31,000	440,000	574,866	1,045,866	2.9	42.1	55.0	49,400	1,095,266
District of Columbia ^{d/}	10,000	0	57,506	67,506	14.8	0	85.2	0	67,506
Southeast	151,563	1,721,772	1,096,744	2,970,079	5.1	58.0	36.9	372,645	3,342,724
Alabama ^{e/}	13,500	123,000	64,500	201,000	6.7	61.2	32.1	9,500	210,500
Arkansas	11,246	53,872	55,081	120,199	9.4	44.8	45.8	21,877	142,076
Florida ^{f/}	21,460 ^{g/}	243,346 ^{g/}	194,733	459,539	4.7 ^{h/}	52.9 ^{h/}	42.4	41,866	501,405
Georgia	15,191	202,282	85,841	303,314	5.0	66.7	28.3	51,952	355,266
Kentucky	6,774	110,551	82,958	200,283	3.4	55.2	41.4	21,639	221,922
Louisiana	9,107	202,657	92,945	304,709	3.0	66.5	30.5	61,761	366,470
Mississippi	8,033	87,000	58,150	153,183	5.2	56.8	38.0	14,825	168,008
North Carolina	13,000	251,600	93,000	357,600	3.6	70.4	26.0	24,459	382,059
South Carolina	10,012	118,574	44,146	172,732	5.8	68.6	25.6	17,445	190,177
Tennessee	10,300	127,500	98,000 ^{h/}	235,800	4.4	54.1	41.5 ^{h/}	38,500	274,300
Virginia	26,940	134,434	166,425	327,799	8.2	41.0	50.8	57,857	385,656
West Virginia	6,000	66,956	60,965	133,921	4.5	50.0	45.5	10,964	144,885
Great Lakes	103,431	1,117,216	2,693,739	3,914,386	2.7	28.5	68.8	789,008	4,703,394
Illinois	28,000	250,000	780,000	1,058,000	2.7	23.6	73.7	150,000	1,208,000
Indiana	13,931	143,216	332,509	489,656	2.8	29.3	67.9	73,683	563,339
Michigan	24,000	378,000	481,230	883,230	2.7	42.8	54.5	275,325	1,158,555
Ohio	27,000	252,000	830,000	1,109,000	2.4	22.7	74.9	200,000	1,309,000
Wisconsin	10,500	94,000	270,000	374,500	2.8	25.1	72.1	90,000	464,500
Plains	47,479	386,512	1,095,644	1,529,635	3.1	25.3	71.6	223,987	1,753,622
Iowa	5,775	30,875	246,000	282,650	2.1	10.9	87.0	40,500	323,150
Kansas	6,329	50,437	180,644	237,410	2.7	21.2	76.1	23,387	260,797
Minnesota	10,875	158,000	242,500	411,375	2.6	38.4	59.0	52,100	463,475
Missouri	11,200	119,200	224,600	355,000	3.2	33.6	63.2	48,000	403,000
Nebraska	5,700	7,000	109,000	121,700	4.7	5.8	89.5	42,000	163,700
North Dakota	2,000	14,500	41,500	58,000	3.4	25.0	71.6	11,500	69,500
South Dakota	5,600	6,500	51,400	63,500	8.8	10.2	81.0	6,500	70,000
Southwest	66,902	675,667	650,452	1,393,021	4.8	48.5	46.7	181,905	1,574,926
Arizona	10,000	55,000	95,000	160,000	6.2	34.4	59.4	23,500	183,500
New Mexico	10,302	78,315	12,142	100,759	10.2	77.7	12.1	17,403	118,164
Oklahoma	17,000	58,000	130,000	205,000	8.3	28.3	63.4	21,000	226,000
Texas ^{h/}	29,600	484,352	413,310	927,262	3.2	52.2	44.6	120,000	1,047,262
Rocky Mountain	23,775	165,537	325,684	514,996	4.6	32.2	63.2	83,606	598,602
Colorado	11,000	49,800	155,000	215,800	5.1	23.1	71.8	40,000	255,800
Idaho	2,208	18,978	37,300	58,491	3.8	32.4	63.8	6,600	65,091
Montana ^{e/}	4,000	22,000	56,000	82,000	4.9	26.8	68.3	12,000	94,000
Utah ^{h/}	5,613	57,059	54,159	116,831	4.8	48.8	46.4	20,576	137,407
Wyoming	954	17,700	23,220	41,874	2.3	42.3	55.4	4,430	46,304
Far West	115,012	1,287,768	1,674,336	3,077,116	3.7	41.9	54.4	524,976	3,602,092
California	85,000	975,000	1,390,000	2,450,000	3.5	39.8	56.7	450,000	2,900,000
Nevada	2,787	21,903	12,336	37,026	7.5	59.2	33.3	10,976	48,002
Oregon	9,725	67,865	153,000	230,590	4.2	29.4	66.4	25,000	255,590
Washington	17,500	223,000	119,000	359,500	4.9	62.0	33.1	39,000	398,500
Alaska	9,000*	16,500*	9,500*	35,000	25.7	47.2	27.1	0	35,000
Hawaii	7,118	45,966	12,470	65,554	10.9	70.1	19.0	0	65,554

*Estimated by NEA Research Division.

^{a/} Includes revenue receipts from local and intermediate sources and gifts and tuition and fees from patrons.^{b/} In collecting this information no special effort was made to include the money value of commodities distributed under the School Lunch Program. It is possible that many states have not included such monies in reporting federal revenue receipts.^{c/} Revenue receipts only.^{d/} Includes receipts for public junior colleges.^{e/} Federal funds for vocational education and NDEA program have been included as state revenue.^{f/} Includes funds of city and county governments for debt service for school buildings amounting to \$18,000,000.^{g/} Does not include receipts for public junior colleges.^{h/} Original figures for revenue receipts have been adjusted by NEA Research Division to include funds for school lunch program not covered by the sale of meals.

TABLE 9.--ESTIMATED REVENUE AND NONREVENUE RECEIPTS, 1963-64

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 ^{a/}	Total	Federal	State	Local and other ^{a/}		
1	2	3	4	5	6	7	8	9	10
50 states and D. C.	\$708,996 ^{b/}	\$8,070,419	\$11,373,929	\$20,153,344	3.5%	40.1%	56.4%	\$2,905,268	\$23,058,612
New England	40,300	281,202	686,338	1,007,840	4.0	27.9	68.1	76,600	1,084,440
Connecticut	9,000	114,000	200,000	323,000	2.8	35.3	61.9	35,000	358,000
Maine	4,500	28,000	57,500	90,000	5.0	31.1	63.9	10,000	100,000
Massachusetts*	20,000	102,000	305,000	427,000	4.7	23.9	71.4	N.A.	427,000 ^{c/}
New Hampshire	2,500	3,902	47,338	53,740	4.6	7.3	88.1	12,000	65,740
Rhode Island	3,300	24,500	50,000	77,800	4.2	31.5	64.3	12,000	89,800
Vermont	1,000	8,800	26,500	36,300	2.8	24.2	73.0	7,600	43,900
Midwest	117,950	1,854,296	2,703,700	4,675,946	2.5	39.7	57.8	702,400	5,378,346
Delaware*	1,800	52,500	12,000	66,300	2.7	79.2	18.1	4,300	70,600
Maryland	15,500	117,600	210,700	343,800	4.5	34.2	61.3	61,100	404,900
New Jersey	16,500	168,000	552,000	736,500	2.2	22.8	75.0	120,000	856,500
New York	40,000	1,020,000	1,260,000	2,320,000	1.7	44.0	54.3	465,000	2,785,000
Pennsylvania	32,150	496,196	607,000	1,135,346	2.8	43.7	53.5	52,000	1,187,346
Southeast	155,568	1,891,109	1,149,792	3,196,469	4.9	59.1	36.0	315,087	3,511,556
Alabama*	14,000	150,000	68,000	232,000	6.0	64.7	29.3	10,000	242,000
Arkansas	11,634	60,798	57,574	130,006	8.9	46.8	44.3	10,587	140,593
Florida ^{d/}	18,284 ^{e/}	279,729 ^{e/}	205,718	503,731	3.6 ^{f/}	55.5 ^{g/}	40.9	30,000	533,731
Georgia	16,000	211,282	93,000	320,282	5.0	66.0	29.0	25,000	345,282
Kentucky	7,000	113,000	85,000	205,000	3.4	55.1	41.5	22,000	227,000
Louisiana	9,350	220,500	100,000	329,850	2.8	66.9	30.3	65,000	394,850
Mississippi	8,200	91,500	59,500	159,200	5.1	57.5	37.4	15,000	174,200
North Carolina	14,000	280,000	95,000	389,000	3.6	72.0	24.4	28,000	417,000
South Carolina	10,500	121,000	47,000	178,500	5.9	67.8	26.3	8,000	186,500
Tennessee	10,500	147,500	103,000 ^{h/}	261,000	4.0	56.5	39.5 ^{g/}	33,500	294,500
Virginia	30,000	145,000	175,000	350,000	8.6	41.4	50.0	60,000	410,000
West Virginia	6,100	70,800	61,000	137,900	4.4	51.4	44.2	8,000	145,900
Great Lakes	111,950	1,229,400	2,805,692	4,147,042	2.7	29.6	67.7	810,410	4,957,452
Illinois	32,000	270,000	795,000	1,097,000	2.9	24.6	72.5	160,000	1,257,000
Indiana	15,200	182,400	340,330	537,930	2.8	33.9	63.3	75,410	613,340
Michigan	25,000	392,000	500,000	917,000	2.7	42.8	54.5	300,000	1,217,000
Ohio	28,750	280,000	875,000	1,183,750	2.4	23.7	73.9	190,000	1,373,750
Wisconsin	11,000	105,000	295,362	411,362	2.7	25.5	71.8	85,000	496,362
Plains	49,300	418,000	1,148,500	1,615,800	3.0	25.9	71.1	210,000	1,825,800
Iowa	5,800	31,500	250,000	287,300	2.0	11.0	87.0	42,000	329,300
Kansas	7,000	52,500	190,500	250,000	2.8	21.0	76.2	25,000	275,000
Minnesota	11,500	175,000	264,000	450,500	2.6	38.8	58.6	60,000	510,500
Missouri	11,200	128,000	230,000	369,200	3.0	34.7	62.3	49,000	418,200
Nebraska	5,800	8,000	114,000	127,800	4.5	6.3	89.2	15,000	142,800
North Dakota	2,000	15,000	45,000	62,000	3.2	24.2	72.6	11,500	73,500
South Dakota	6,000	8,000	55,000	69,000	8.7	11.6	79.7	7,500	76,500
Southwest	71,908	731,517	683,272	1,486,697	4.8	49.2	46.0	177,071	1,663,768
Arizona	13,000	58,000	98,000	169,000	7.7	34.3	58.0	24,500	193,500
New Mexico	10,158	95,690	12,897	118,745	8.5	80.6	10.9	14,571	133,316
Oklahoma	17,500	62,000	137,000	216,500	8.1	28.6	63.3	20,000	236,500
Texas ^{h/}	31,250	515,827	435,375	982,452	3.2	52.5	44.3	118,000	1,100,452
Rocky Mountain	24,920	187,695	352,635	565,250	4.4	33.2	62.4	64,700	629,950
Colorado	11,000	57,000	167,000	235,000	4.7	24.2	71.1	30,000	265,000
Idaho*	2,400	20,000	39,000	61,400	3.9	32.6	63.5	6,900	68,300
Montana*	4,500	24,250	63,000	91,750	4.9	26.4	68.7	12,500	104,250
Utah ^{h/}	6,020	66,945	57,635	130,600	4.6	51.3	44.1	11,000	141,600
Wyoming	1,000	19,500	26,000	46,500	2.2	41.9	55.9	4,300	50,800
Far West	120,800	1,411,000	1,818,500	3,350,300	3.6	42.1	54.3	549,000	3,899,300
California	90,000	1,060,000	1,515,000	2,665,000	3.4	39.8	56.8	475,000	3,140,000
Nevada	2,800	29,000	13,500	45,300	6.2	64.0	29.8	11,000	56,300
Oregon	10,000	82,000	160,000	252,000	4.0	32.5	63.5	20,000	272,000
Washington	18,000	240,000	130,000	388,000	4.6	61.9	33.5	43,000	431,000
Alaska	9,300*	18,700*	10,500*	38,500	24.1	48.6	27.3	0	38,500
Hawaii	7,000	47,500	15,000	69,500	10.1	68.3	21.6	0	69,500

*Estimated by NEA Research Division.

^{a/} Includes revenue receipts from local and intermediate sources and gifts and tuition and fees from patrons.^{b/} In collecting this information no special effort was made to include the money value of commodities distributed under the School Lunch Program. It is possible that many states have not included such monies in reporting federal revenue receipts.^{c/} Revenue receipts only.^{d/} Includes receipts for public junior colleges.^{e/} Federal funds for vocational education and NDEA program have been included as state revenue.^{f/} Includes funds of city and county governments for debt service for school buildings amounting to \$18,000,000.^{g/} Does not include receipts for public junior colleges.^{h/} Original figures for revenue receipts have been adjusted by NEA Research Division to include funds for school lunch program not covered by the sale of meals.

TABLE 10.--ESTIMATED EXPENDITURES FOR PUBLIC SCHOOLS, 1962-63 (REVISED)

Region and state	Total current expenditures for public elementary and secondary day schools		Current expenditures for other programs (in thousands) ¹		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 ADA	Per pupil in ADM				
1	2	3	4	5	6	7	8
50 states and D. C.	\$15,606,328	\$433	\$404	\$1,371	\$3,130,69 ²	\$626,624	\$19,735,070
New England	874,933	465	438	5,878	111,259	16,512	1,008,582
Connecticut	263,200	533	505	2,09 ³	33,000	10,227	309,220
Maine	68,200	347	330	165	13,000	1,700	83,065
Massachusetts*	406,875	465	436	4,200	45,000	N.A.	455,075 ⁴
New Hampshire	43,457 ^d	403	380	137	9,563	1,515	54,672 ^d
Rhode Island	64,401	492	459	229	6,500	2,270	73,400
Vermont	28,800	379	360	50	3,500	800	33,150
Midwest	3,697,830	565	N.A.	30,846	601,299	179,249	4,509,024
Delaware	42,700 ^e	499	472	12	15,699	1,349	59,805
Maryland	288,000	469	434	4,000	72,600	13,900	378,500
New Jersey	985,000	546	505	4,000	110,000	27,000	1,126,000
New York	1,852,000	680	N.A.	14,000 ^f	380,000	87,000	2,333,000
Pennsylvania	871,000	451	425	6,500	18,000 ^g	50,000	945,500
District of Columbia*	59,000	486	449	2,219	5,000	0	66,219
Southeast	2,548,086	299	280	11,603	436,680	85,421	3,101,790
Alabama*	183,000	246	233	300	18,000	1,950	205,250
Arkansas	108,540	277	262	318	23,749	2,817	135,424
Florida	365,431 ^h	355	345	12,453 ^h	86,050 ^h	10,722 ^h	474,656 ^h
Georgia	263,886	294	270	3,894	48,797	8,054	324,631
Kentucky	172,191	289	270	177	12,000 ^b	13,500 ⁱ	197,868
Louisiana	262,918	383	357	301	39,006	13,336	315,561
Mississippi	117,600 ^g	228	209	6,086	21,882	3,221	148,789
North Carolina	313,739	296	279	1,650	51,647	8,542	375,578
South Carolina	147,241	260	239	1,770	17,332	4,530	170,873
Tennessee	210,000	266	253	1,200	32,500	9,000	252,700
Virginia	280,750	336	313	N.A.	68,428	8,029	357,207
West Virginia	120,790	295	280	3,454	17,289	1,720	143,253
Great Lakes	3,127,711	445	N.A.	37,390	694,923	133,286	3,993,310
Illinois	830,900	457	N.A.	2,447	160,000	38,011	1,030,458
Indiana	417,711	440	N.A.	10,243	78,923 ^h	5,275	512,152
Michigan	737,100	447	N.A.	17,900	180,000	38,000	973,000
Ohio	817,400	421	398	5,000	190,000	38,000	1,050,400
Wisconsin	325,500	481	447	1,800	86,000	14,000	427,300
Plains	1,295,450	426	N.A.	20,975	274,200	47,541	1,638,166
Iowa	250,300	443	N.A.	1,790	47,100	7,151	306,541
Kansas	190,350	422	N.A.	7,500	57,000	4,800	259,650
Minnesota	331,000	478	454	5,000	67,100	18,700	421,800
Missouri	309,000	401	N.A.	4,800	57,000	11,000	381,600
Nebraska	105,000	375	358	1,500	23,000	3,300	132,800
North Dakota	51,300	395	378	325	13,000	1,700	66,325
South Dakota	58,500	385	370	60	10,000	890	69,450
Southwest	1,181,579	379	359	25,616	214,185	49,001	1,470,381
Arizona	135,000	430	417	...	36,000	5,000	176,000
New Mexico	91,259	404	384	341	18,185	1,301	111,086
Oklahoma	176,225	340	332	750	35,000	3,700	215,675
Texas	779,095	378	355	24,525	125,000 ^j	39,000 ^j	967,620
Rocky Mountain	427,915	409	N.A.	5,791	105,709	15,458	554,873
Colorado	179,819 ^k	440	413	4,541 ^l	45,878 ^j	8,106 ^j	238,344
Idaho	50,583	318	N.A.	...	11,693	1,758	64,034
Montana*	67,000	455	432	150	12,000	2,700	81,850
Utah	89,304 ^g	351	347	1,100	32,120	1,730	124,254
Wyoming	41,209	526	503	N.A.	4,018	1,164	46,391
Far West	2,368,361	512	N.A.	211,857	684,720	96,826	3,361,764
California	1,825,000	516 ^l	476	200,000	575,000	80,000	2,680,000
Nevada	34,808	457	426	194	17,820	2,166	49,988
Oregon	196,153	518	485	2,663	31,900	4,160	234,876
Washington	312,400	495	N.A.	9,000	65,000	10,500	396,900
Alaska	29,550	612 ^m	581 ^m	37	3,400*	1,350*	34,337
Hawaii	55,113	388	364	1,378	4,322	2,030	62,843

*Estimated by NEA Research Division.

^a Includes community services, summer schools, community colleges, and adult education.^b Does not include capital outlay by state and local school building authorities in Indiana, Kentucky, and Pennsylvania.^c Does not include interest.^d Original figure adjusted by NEA Research Division to include state contributions to teacher retirement and social security.^e Original figure adjusted by NEA Research Division to include net expenditures for school lunch and milk programs.^f Expenditures for summer schools and adult education only.^g Original figure adjusted by NEA Research Division to include cost of administration at the state level, state contributions to teacher retirement fund, and federal funds for school lunch program.^h Original figure adjusted by NEA Research Division to include expenditures for public junior-college program.ⁱ Includes interest payments to holding companies.^j Excludes expenditures for junior colleges.^k Expenditure for summer schools and adult education are included in column 2.^l ADA used in calculating per-pupil expenditures excludes excused absences.^m See note c/ of Table 6.

TABLE 11.--ESTIMATED EXPENDITURES FOR PUBLIC SCHOOLS, 1963-64

Region and state	Total current expenditures for public elementary and secondary day schools			Current expenditures for other programs (in thousands) ^{a/}	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 ADA	Per pupil in ADM				
1	2	3	4	5	6	7	8
50 states and D. C.	\$16,896,948	\$455	\$425	\$413,679	\$3,211,735 ^{b/}	\$678,837	\$21,201,199
New England	930,797	480	452	6,140	121,486	17,804	1,076,227
Connecticut	275,000	552	522	2,100	36,000	10,500	323,600
Maine	75,600	378	359	180	10,000	1,850	87,630
Massachusetts*	434,000	475	444	3,400	47,000	N.A.	484,400 ^{c/}
New Hampshire	48,027 ^{d/}	427	403	155	9,986	1,604	59,772 ^{d/}
Rhode Island	68,000	500	469	250	15,000	3,000	86,250
Vermont	30,170	387	368	55	3,500	850	34,575
Mideast	4,007,000	591	N.A.	34,535	617,500	195,170	4,854,205
Delaware*	46,000	498	470	135	14,000	1,470	61,605
Maryland	316,200	489	452	6,000	65,000	15,700	402,900
New Jersey	634,000	568	525	4,200	108,000	30,000	776,200
New York	1,982,000	705	N.A.	15,000 ^{e/}	400,000	95,000	2,492,000
Pennsylvania	963,800	485	458	6,800	25,000 ^{b/}	53,000	1,048,600
District of Columbia*	65,000	517	478	2,400	5,500	0	72,900
Southeast	2,787,634	319	299	39,694	432,069	91,443	3,350,840
Alabama*	214,000	280	265	380	17,000	2,000	233,380
Arkansas	119,106	302	284	598	28,533	2,988	151,225
Florida	419,256 ^{f/}	388	365	16,481 ^{g/}	83,756 ^{h/}	11,055 ^{i/}	530,548 ^{j/}
Georgia	281,886	306	282	5,000	45,000	10,000	341,886
Kentucky	182,000	300	281	185	12,500 ^{b/}	14,000 ^{b/}	208,685
Louisiana	286,000	399	372	350	40,000	14,200	340,550
Mississippi	125,200 ^{l/}	241	220	7,500	23,000	3,400	159,100
North Carolina	344,570	320	301	2,500	50,000	9,000	406,070
South Carolina	154,000	265	248	1,800	18,000	4,800	178,600
Tennessee	234,000	291	276	1,400	33,000	9,000	277,400
Virginia	303,800	350	328	N.A.	65,000	9,000	377,800
West Virginia	123,816	300	285	3,500	16,280	2,000	145,596
Great Lakes	3,376,640	464	N.A.	41,350	718,000	143,760	4,279,750
Illinois	900,000	479	N.A.	2,650	170,000	40,000	1,112,650
Indiana	456,740	467	N.A.	11,200	86,300 ^{b/}	5,760	560,000
Michigan	770,000	452	N.A.	20,000	187,000	42,000	1,019,000
Ohio	898,000	446	422	5,500	187,000	41,000	1,131,500
Wisconsin	351,900	498	468	2,000	87,700	15,000	456,600
Plains	1,391,815	447	N.A.	23,120	287,000	51,975	1,753,910
Iowa	262,000	456	N.A.	2,050	48,000	7,500	319,550
Kansas	206,000	448	N.A.	8,250	58,500	5,250	278,000
Minnesota	365,000	509	483	6,000	70,000	20,000	461,000
Missouri	330,000	419	N.A.	4,700	58,000	12,300	405,000
Nebraska	110,000	385	368	1,700	27,000	4,000	142,700
North Dakota	55,855	420	402	350	13,500	2,000	71,705
South Dakota	62,960	403	387	70	12,000	925	75,955
Southwest	1,269,710	392	372	28,175	212,500	49,800	1,560,185
Arizona	152,000	455	432	...	38,000	5,400	195,400
New Mexico	106,350	440	429	375	18,000	1,400	126,125
Oklahoma	186,000	351	343	800	31,500	4,000	222,300
Texas	825,360	387	363	27,000	125,000 ^{l/}	39,000 ^{l/}	1,016,360
Rocky Mountain	466,915	433	N.A.	4,975	97,300	16,885	586,075
Colorado	197,515 ^{k/}	460	432	3,600 ^{l/}	45,000 ^{l/}	8,885 ^{l/}	255,000
Idaho*	51,300	316	N.A.	...	7,000	1,900	60,200
Montana*	73,500	493	470	175	12,500	2,900	89,075
Utah	100,900 ^{l/}	394	382	1,200	28,000	2,000	132,100
Wyoming	43,700	540	515	N.A.	4,800	1,200	49,700
Far West	2,575,587	528	N.A.	234,200	717,500	108,400	3,635,687
California	1,987,500	530 ^{l/}	497	220,000	602,000	90,000	2,899,500
Nevada	39,700	464	441	200	13,500	2,200	55,600
Oregon	213,387	549	516	3,500	32,000	4,200	253,087
Washington	335,000	515	N.A.	10,500	70,000	12,000	427,500
Alaska	32,500	634 ^{m/}	596 ^{m/}	40	3,880*	1,400*	37,820
Hawaii	58,350	402	378	1,450	4,500	2,200	66,500

*Estimated by NEA Research Division.

^{a/} Includes community services, summer schools, community colleges, and adult education.^{b/} Does not include capital outlay by state and local school building authorities in Indiana, Kentucky, and Pennsylvania.^{c/} Does not include interest.^{d/} Original figure adjusted by NEA Research Division to include state contributions to teacher retirement and social security.^{e/} Expenditures for summer schools and adult education only.^{f/} Original figure adjusted by NEA Research Division to include cost of administration at the state level, state contributions to teacher retirement fund, and federal funds for school lunch program.^{g/} Original figure adjusted by NEA Research Division to include expenditures for public junior-college program.^{h/} Includes interest payments to holding companies.^{i/} Original figures adjusted by NEA Research Division to include net expenditure for school lunch and milk programs.^{j/} Excludes expenditures for junior colleges.^{k/} Expenditures for summer schools and adult education are included in column 2.^{l/} ADA used in calculating per-pupil expenditures excludes excused absences.^{m/} See note ^{c/} of Table 6.

TABLE 12.--ESTIMATES FOR PUBLIC ELEMENTARY AND SECONDARY SCHOOLS FOR CANAL ZONE, GUAM, PUERTO RICO, AND VIRGIN ISLANDS, 1962-63 AND 1963-64

Item	Canal Zone		Guam		Puerto Rico		Virgin Islands	
	1962-63	1963-64	1962-63	1963-64	1962-63	1963-64	1962-63	1963-64
1	2	3	4	5	6	7	8	9
<u>Pupil enrollment</u>								
Elementary school	7,991	8,720	9,382	9,526	394,740	398,240	5,531	5,534
Secondary school.	5,573	6,155	6,209	6,674	202,360	203,740	2,673	2,838
Total	13,564	14,875	15,591	16,200	597,100	601,980	8,204	8,372
<u>Number of pupils in average daily membership</u>								
	12,809	14,000	14,454	14,980	572,120	576,090	7,940	8,310
<u>Number of pupils in average daily attendance</u>								
	12,210	13,300	13,551	14,150	532,370	536,060	7,302	7,866
<u>High-school graduates</u>								
	737	830	467	562	15,822	17,300	131	155
<u>Instructional staff</u>								
Classroom teachers								
Elementary school	256	291	305	304	9,327	9,673	161	213
Secondary school.	213	246	238	252	6,167	6,471	150	150
Total classroom teachers.	469	537	543	556	15,494	16,144	311	363
Principals, supervisors, etc.								
	45	54	48	50	1,705	1,805	41	44
Total instructional staff	514	591	591	606	17,199	17,949	352	407
<u>Average annual salaries</u>								
Instructional staff.	\$7,175	\$8,015	\$4,630	\$4,805	\$3,231	\$3,476	\$4,200	\$4,700
Classroom teachers								
Elementary school	6,750	7,320	4,210	4,380	2,921	3,138	N.A.	N.A.
Secondary school.	6,975	7,675	4,810	4,980	3,314	3,540	N.A.	N.A.
Total classroom teachers.	6,850	7,510	4,475	4,650	3,071	3,300	N.A.	N.A.
<u>Expenditures</u>								
Total current expenditures (in thousands)								
	\$5,838	\$7,193	\$3,949	\$4,073	\$90,317	\$99,236	\$2,841	\$3,300*
Current expense per pupil in ADA ...								
	478	541	291	288	170	185	389	420
Current expense per pupil in ADM ...								
	456	514	273	272	158	172	358	397
Total capital outlay (in thousands)								
	805	3,037	181	375	6,383	5,463	1,434	200

*Estimated by NEA Research Division.

5006
782.9
2546.69
5072
577
total

US.

5,084-63-64 >

5,206-64-65 >

American housing



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