ADVANCED ESTIMATES

of Public Elementary and Secondary Schools

for the School Year 1957-58

Total all pupils
1958 - 12,883,714
1957 - 11,737,424
1956 - 10,717,690
1955 - 9,666,828
OE 1954 - 8,999,985
- 1953 7,946,072
OE 1952 - 7,272,286
av 1951 6,520,252
OE 1950 - 5,768,218
av 1949 - 5,004,410
OE 1948 - 4,240,603

Prepared by the RESEARCH DIVISION
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Explanation

Purpose, Method, and Use

These advance estimates are compiled to fill the need for current data on enrolments, supply of and salaries of instructional staff, and revenues and expenditures of state public elementary and secondary schools. This report is the sixteenth in a series of annual estimates begun in 1942-43.

The estimates for the school year 1957-58 are based on trends of previous years, legislation within the states, economic and social conditions, preliminary state studies, and expert opinion. In most cases, these figures have been verified by the state departments of education. The figures given for the school year 1956-57 are revisions of last year's estimates.

Previous experience with this series indicates that for the national summaries these estimates have a high degree of accuracy; for the state by state summaries, a reasonable degree of accuracy. Therefore, these figures should be identified as estimates, not as official or final figures. Nor should these figures be used in lieu of official figures after the official figures become available.

Spotlighting 1957-58

Pupil enrolments: 33,508,814 - up 3.8% over 1956-57

Instructional staff: 1,329,551 - up 4.2% over 1956-57

Classroom teachers: 1,240,424 - up 4.2% over 1956-57

Emergency teachers: 87,319 - up 0.8% over 1956-57

Teacher turnover: 116,000 - up 0.7% over 1956-57

Average salaries

Instructional staff: $4,650 - up 6.9% over 1956-57

Classroom teachers: $4,520 - up 7.1% over 1956-57

Revenue receipts: $11,143,044,000 - up 9.7% over 1956-57

Current expense: $9,547,320,000 - up 10.2% over 1956-57

Expense per pupil in ADA: $320 - up 6.7% over 1956-57

General Administration

Basic Administrative Units (Table 1, Columns 2 and 5)

In organization, the basic administrative units of public-school systems vary thruout the United States. According to the 1957 Census of Governments,[1] the responsibility for the public schools of the 48 states rests as follows: (a) with independent school districts in 29 states; (b) with county, city, or town governments in 4 states; and (c) with both (a) and (b) above in 15 states.

The number of school districts has declined from 127,244 in 1931-32 to an estimated 49,477 in 1957-58. The number of basic units in 1956-57 was estimated at 53,197 for the 48 states and for the Continental United States, including Alaska.

Board Members (Table 1, Columns 3 and 6)

With a decrease in the number of administrative units has come a decrease in the number of schoolboard members and trustees. These are the lay persons who are elected or appointed to determine policy and to exercise general supervision over the operations of the local school districts. In 1933 the U. S. Office of Education reported a total of 423,974 schoolboard members. By 1956-57 the number of board members was estimated at 207,908. By 1957-58 the number of board members was estimated at 198,108.

Superintendents of Schools (Table 1, Columns 4 and 7)

The superintendent is a professional person in charge of the direction of the activities of the local school district. The number of superintendents was estimated at 14,437 for 1956-57 and at 13,765 for 1957-58. These totals are smaller than the total number of persons with the title of

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1/ U. S. Department of Commerce, Bureau of the Census. 1957 Census of Governments. Vol. 1, No. 1, Governments in the United States. Washington, D. C.: Superintendent of Documents, Government Printing Office, 1957. p. 3.

"superintendent of schools" since they do not include superintendents of "intermediate units" (such as counties in the Western states) and a few other special types.

Instructional Staff Members

The term instructional staff includes principals, classroom teachers, supervisors, librarians, and guidance and psychological personnel.

Total Instructional Staff (Tables 2 and 3)

The estimated total instructional staff for ~~1957-58~~ 1958-59 is ~~1,329,551~~ 1,395,940. This is an increase of ~~4.2~~ 4.3 percent over the estimated total for the year ~~1956-57.~~ 1957-58 The estimates of NEA Research Division on the number of classroom teachers, principals, supervisors, and other instructional staff are shown below for each year since the last available biennial survey of the U. S. Office of Education (1953-54):

Instructional staff	1954-55	1955-56	1956-57	~~1957-58~~ 1957-58	1958-59
Elementary classroom teachers	690,987	718,772	750,702	~~780,247~~ 778,404	809,196
Secondary classroom teachers	389,342	408,329	440,163	~~460,177~~ 459,529	482,733
Principals and supervisors ...	60,832	64,620	67,808	~~70,799~~ 76,003*	78,940
Other instructional staff	9,594	11,369	17,481	~~18,328~~ 23,951	25,071
Total	1,150,755	1,203,090	1,276,154	~~1,329,551~~ 1,337,897	1,395,940

Over the past nine years the total instructional staff has increased 43.2 percent or on an average of 4 percent a year. The 10-year trend in the total instructional staff is shown on the next page by combining official data of the U. S. Office of Education with Research Division estimates (estimates are starred):

School year	Instructional staff	Percent gain Over previous year	Percent gain Over 1948-49
1948-49	928,655	...	...
1949-50	962,174	3.6%	3.6%
1950-51	995,241	3.4	7.2
1951-52	1,012,384	1.7	9.0
1952-53	1,050,613*	3.8	13.1
1953-54	1,098,320	4.5	18.3
1954-55	1,150,755*	4.8	23.9
1955-56	1,203,090*	4.5	29.6
1956-57	1,276,154*	6.1	37.4
1957-58	~~1,329,551*~~ 1,337,897	~~4.2~~ 4.8	~~43.2~~ 44.1
1958-59	1,395,940	4.3	50.3

Emergency Teachers (Table 4)

Standards for certification of teachers vary widely among the states. Because of the acute shortage of qualified teachers, most states have permitted the employment of teachers under substandard or emergency credentials. The levels of preparation and experience required for emergency certification also vary among the states. These emergency teachers are filling in until the state has an adequate supply of fully qualified teachers. It should be noted that the state officials estimated the number of emergency teachers according to their respective definitions of this type of certificate.

The number of emergency teachers understates the broader problem of teacher shortage because it does not include (a) the number of unfilled positions and (b) the number of teachers needed to reduce class size and teacher work load. The figures on page 6 show the ratio of emergency teachers to the total number of classroom teachers for each school year beginning with 1948-49.

In the past nine years the number of emergency teachers has been reduced numerically, and the ratio to the total number of teachers employed is more favorable. However, in the past six years the number of emergency teachers has increased steadily in about the same proportion as the number of classroom teachers. Columns 3, 4, 7, and 8 of Table 4 show for each state where

the practice of employing emergency teachers is most prevalent for the years 1956-57 and 1957-58. For both these years, about 3 out of 4 of the total number of emergency teachers were teaching in elementary schools. About 2 out of 3 were teaching in rural areas.

Year	Emergency teachers	Total number of classroom teachers	Ratio
1948-49	105,267	865,178 (Est.)	1:8
1949-50	95,146	904,439	1:10
1950-51	75,079	927,617	1:12
1951-52	69,848	956,458	1:14
1952-53	69,626	992,583	1:14
1953-54	78,850	1,024,747	1:13
1954-55	80,674	1,080,329	1:13
1955-56	79,403	1,127,101	1:14
1956-57	86,616	1,190,865	1:14
1957-58	~~87,319~~ 94,732	~~1,240,424~~ 1,237,943	~~1:14~~ 1:13
1958-59	95,721	1,291,929	1:13

There are several reasons for the prevalence of emergency teachers in elementary schools as opposed to secondary schools and in rural schools as opposed to urban schools: (a) The salary schedules of secondary schools and urban schools are higher than those of elementary schools and rural schools. (b) In regard to elementary schools versus secondary schools, the postwar wave of increased enrolments due to the increased birth rate has affected enrolments in the elementary schools for about 10 years. Hence the shortage of teachers to staff elementary classrooms has been more acute. The influx of increased enrolments is just beginning in the secondary schools. No doubt, within the next two years, unless secondary teaching positions are made more attractive, the number of emergency teachers in the secondary schools may be expected to increase.

Columns 5 and 9 of Table 4 show that for both 1956-57 and 1957-58, about 3 out of 5 of these emergency teachers had less than four years of college.

Type and Location of Teacher Shortage (Table 12)

The state officials estimated the extent of the teacher shortage for 1957-58 in terms of "some," "small," and "large" by type and location of the shortage as follows (no information was available for Iowa; the District of Columbia has no rural schools and Rhode Island has no rural secondary schools):

Type and location of shortage	Number of states reporting teacher shortage as:		
	Some	Small	Large
Rural teachers:			
Elementary	30	2	15
Secondary	36	9	1
Special*	36	2	8
Urban teachers			
Elementary	29	13	6
Secondary	21	27	...
Special*	32	10	6

* "Special" refers to such fields as industrial arts and physical education.

Here, too, the teacher shortage appeared to be more acute in the elementary schools and most acute in the rural elementary schools. For 1957-58, the shortage of elementary-school teachers was large in rural districts in 15 states and large in urban districts in six states. The shortage of secondary-school teachers was large in rural districts in one state and in no urban districts of any state.

The problems of eliminating the shortage of teachers and reducing the number of emergency teachers hinge on two factors: (a) increasing the retention rate for qualified teachers and (b) preparing more teachers in our institutions of higher education.

Why Teachers Leave (Table 5)

Forty-two states reported estimates of the number of teachers leaving the profession in 1956-57 and in 1957-58. These figures do not measure the

turnover within a state--the transfer of teachers from one school to another. The following assumptions for the national picture are based on the data for 42 states:

1. About ~~116~~ 121 thousand teachers will leave teaching in ~~1957-58~~ 1958-59. This is a turnover of ~~8.7~~ 9.4 percent. About ~~115,000~~ 119,000 teachers left in ~~1956-57~~ 1957-58. This is a turnover of ~~9.0~~ 9.5 percent.
2. About 19 percent of the teachers who leave the profession in 1957-58 will migrate to another state. Some of these will continue to teach.
3. About 31 percent of the teachers who leave in 1957-58 will leave for marriage or family reasons. Some of these may be expected to return to teaching in later years.
4. About 15 percent of those who leave will retire because of disability or age.
5. About 13 percent will leave to enter other types of employment.
6. About 22 percent will leave for miscellaneous reasons including attendance at college, travel, dissatisfaction with teaching conditions, and temporary or permanent dislocation.

As we learn more about teachers and their work, the real problems of the local school districts in retaining the qualified teacher become apparent. The teacher is highly mobile. He can transfer to another teaching job with a minimum loss of proficiency. Higher salaries and better working conditions in another school system are great inducements to the teacher to transfer. The school systems which pay above the average in salaries are usually the same systems which offer the best working conditions.

Qualified college graduates in education, as well as experienced teachers, have skills which are highly attractive to other types of employers. Vocational, mathematics, and science teachers are especially likely to leave (or never enter) the profession because of higher salaries paid in private industry. Moreover, the skills of all good experienced teachers and teacher graduates in management, public speaking, writing, etc., make teachers highly desirable employees in several other fields of employment.

Almost 3 out of 4 classroom teachers are women and about 2 out of 3 women teachers are or have been married. A permanent or temporary retirement for family reasons can be expected for the women teachers.

Needed Additional Supply

Estimates of the needed additional supply of teachers must account for (a) new teachers needed because of increased enrolments; (b) new teachers needed to replace emergency teachers; (c) new teachers needed to reduce class size, and (d) new teachers needed to replace those who leave the profession. Many schools now do not have staff to provide necessary services, such as remedial work, or a basic part of the curriculum, such as science and mathematics. Teachers necessary to add these services must be included in the estimate of the need. In the 1957 teacher supply and demand report[2/] the demand for teachers, as of September 1956 was summarized as follows:

Replacements	95,000
Relieve overcrowding	30,000
Serve added enrolment	25,000
Add necessary services	12,500
Replace the unprepared	65,000
Total	227,500

The same study reported that 97,586 college graduates in the class of 1956 were qualified for teaching to the extent of at least 120 semester hours (4 years). Information about the previous years graduates (1955) indicates that only about 70 percent of those qualified were actually employed the next year as teachers.

Yet all classrooms are staffed. The shortage is met by recruiting emergency teachers, by increasing class size, and by having some pupils attend school less than a full day.

2/ National Education Association, Research Division. "The 1957 Teacher Supply and Demand Report." Journal of Teacher Education 8: 17-66; March 1957.

Teacher Education (Table 12)

Table 12 shows for each state the estimates of teacher education enrolments for 1957-58 as compared with 1940-41 (column 8) and 1956-57 (column 9) in terms of "larger," "same," and "smaller." Officials in 31 states estimated that in 1957-58 enrolments in teacher education institutions were "larger" than for the previous year 1956-57. Officials in 16 states indicated that enrolments were about the same as for the previous year (1956-57). The following data summarizes the trend of enrolments in teacher education for each year beginning with 1948-49 as compared with 1940-41:

Estimate made for school year	Number of states estimating teacher education enrolments as		
	Smaller than in 1940-41	Same as in 1940-41	Larger than in 1940-41
1948-49	9	14	25
1949-50	2	13	33
1950-51	5	11	32
1951-52	3	19	26
1952-53	4	17	27
1953-54	6	18	24
1954-55	9	9	30
1955-56	4	6	38
1956-57	3	3	42
1957-58	1	4	43

As of 1957-58 teacher education enrolments at least equaled prewar enrolments in all except one state. In 43 states teacher education enrolments are reported as larger than prewar enrolments.

Columns 10 and 11 of Table 12 give the estimates of state officials on the outlook for a balanced supply of graduate teachers within the next three years. This would include graduates thru 1960. No state is expecting an oversupply of either elementary- or secondary-school teachers. Only one state is anticipating a balanced supply of elementary-school teachers and only six states can look forward to a balanced supply of secondary-school teachers. These estimates of the potential supply of new teachers to meet increased

enrolments should be fairly accurate for the short range of three years since the children who will be in school in the next three years are already born and the teacher education students are already enrolled in at least the freshman level of college. Unexpected decreases in the supply of teachers could emerge if the present unfavorable imbalance between salaries of teachers and salaries in private employment, or other conditions of employment, should become less favorable to the teaching profession. This would tend to draw more teacher education graduates off into other fields of employment as well as reduce the supply of experienced teachers.

Teachers' Salaries

Table 6 gives the estimated average salary for the instructional staff for 1956-57 as $4350 and for 1957-58 as $4650. The estimated average salary of the instructional staff (teachers, principals, and supervisors) for the nation as a whole for 1957-58 has increased 6.9 percent over 1956-57. Average salaries of the instructional staff for the 10 years are as follows (estimates of the NEA Research Division are starred):

Year	Average annual salary per instructional staff member	Percent increase Over previous year	Percent increase Over 1948-49
1948-49	$2,846	...	...
1949-50	3,010	5.8%	5.8%
1950-51	3,126	3.9	9.8
1951-52	3,450	10.4	21.2
1952-53	3,554*	3.0	24.9
1953-54	3,825	7.6	34.4
1954-55	3,950*	3.3	38.8
1955-56	4,135*	4.7	45.3
1956-57	4,350*	5.2	52.8
1957-58	~~4,650*~~ 4720	~~6.9~~ 8.5	~~63.4~~ 65.8
1958-59	4,935	4.6	73.4

Salaries of the instructional staff have gained steadily in the past nine years at an average annual rate of about ~~6~~ 5.7 percent. The average salary per member of the instructional staff in 1957-58 is estimated to be ~~63.4~~ 73.4 percent larger than in 1948-49.

The net gain is reduced by increases in the cost of living. This is measured roughly by the Consumers' Price Index of the U. S. Department of Labor, Bureau of Labor Statistics. In September 1958, the Index, based on 1947-1949 as 100.0, stood at ~~121.2~~. The purchasing power of the average salary per instructional staff member in terms of the purchasing power of 1947-1949 dollars was ~~$3840~~ in ~~1957-58~~ as compared with $2774--the corresponding figure for the year 1948-49. This represents a net gain for teachers of $1066 or ~~38~~ percent over the ~~nine~~-year period from 1948-49 thru ~~1957-58~~.

The average salary of classroom teachers was estimated at ~~$4220~~ or ~~97~~ percent of the average salary of the total instructional staff for ~~1956-57~~. The average salary of classroom teachers for 1957-58 was estimated at $4520 or 97 percent of the corresponding figure for the entire instructional staff. The average annual salary for elementary-school teachers for ~~1957-58~~ was ~~$4325~~; for secondary-school teachers, ~~$4840~~. The average salaries of elementary-school teachers are lower than those of secondary-school teachers; however, over the past years, the difference appears to have been narrowing. In 1950-51 the average annual salary for elementary-school teachers was 81.9 percent of the corresponding figure for secondary-school teachers. By ~~1957-58~~ the average salary of elementary-school teachers has increased to 89.4 percent of the salary estimated for secondary-school teachers. A further narrowing of the difference may be expected as long as shortage of elementary-school teachers ~~remains~~ more acute ~~in comparison with that~~ for secondary-school teachers, and ~~as long as~~ the ~~level of~~ preparation required for elementary-school teachers increases.

Gains in teachers' salaries have been outstripped by gains in salaries and wages in other employment areas. In 1939 the average calendar-year salary of the instructional staff was $1420. The average annual wage payments of

production workers in manufacturing was $1363. During the war and postwar years the salaries of both groups increased; however, the average salary of production workers gained faster and since 1941 has exceeded the average calendar-year salary of the instructional staff.

In Table 7, the annual average salaries of classroom teachers by state are distributed in intervals of $1000. The following data show the trend in this distribution for the nation as a whole since the school year 1952-53:

School year	Percent of teachers paid			
	Below $2,500	$2,500-3,499	$3,500-4,499	$4,500 and over
1952-53	20.0%	42.0%	25.0%	13.0%
1953-54	14.1	41.7	26.6	17.6
1954-55	11.9	36.6	29.2	22.3
1955-56	8.8	33.8	31.4	26.0
1956-57	6.0	29.0	33.0	32.0
1957-58	3.7	21.9	33.5	40.9

In 1952-53 there were 4 in 10 classroom teachers who were paid $2500 to $3499. By 1957-58 there were 4 in 10 classroom teachers being paid $4500 or more.

Thruout the United States the state and sectional differences in teaching salaries are great. The following figures show the average salaries paid the instructional staff by region:

Region	Average annual salary
New England	$4,618
Middle Atlantic	5,280
Southeast	3,752
Middle	4,705
Southwest	4,451
Northwest	3,925
Far West	5,692
Total United States	$4,650

There is a difference of $1940 between the average salaries paid in the Southeast and those paid in the Far West.

Pupil Enrolments (Table 11)

An estimate of pupil enrolment, when made in October, is likely to be an understatement of the total enrolment for the school year. On the other hand, enrolments compiled at the end of the school year include a number of duplications brought about by changes of residence within states and across state lines. These are the chief reasons for differences between the NEA Research Division series and the total enrolment reported by the U. S. Office of Education.

State-by-state estimates of enrolments for ~~1956-57 and~~ 1957-58 are shown in Table 11. The totals shown in columns 4 and 7 are more reliable than the figures for elementary and secondary enrolments taken separately because of state variations in reporting Grades VII and VIII. The following figures show the total enrolment for the United States for the past 10 years.

School year	Public-school enrolments		
	Elementary	Secondary	Total
1948-49	18,000,000	6,653,383	24,653,383
1949-50	18,612,408	6,523,028	25,185,436
1950-51	19,010,554	6,783,956	25,794,510
1951-52	19,713,202	6,998,454	26,711,656
1952-53	20,181,866	7,410,569	27,532,435
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	~~23,814,621~~	~~9,694,193~~	~~33,508,814~~

A total enrolment of ~~33,508,814~~ is estimated for the school year ~~1957-58~~. This is an increase of ~~3.8~~ percent over the enrolment estimated for ~~1956-57~~ and an increase of ~~35.9~~ percent over 1948-49.

The percent increases in enrolments over 1948-49 and for each year over the previous year are shown on the next page.

School year	Percent increase in enrolments over year 1948-49			Percent increase in enrolments over previous year		
	Elementary	Secondary	Total	Elementary	Secondary	Total
1948-49	...	...	...	...	...	...
1949-50	3.4%	-2.0%	2.2%	3.4%	-2.0%	2.2%
1950-51	5.6	2.0	4.6	2.1	4.0	2.4
1951-52	9.5	5.2	8.3	3.7	3.2	3.6
1952-53	12.1	11.4	11.7	2.4	5.9	3.1
1953-54	16.8	18.5	17.3	4.2	6.4	5.0
1954-55	21.0	23.1	21.5	3.5	3.9	3.6
1955-56	25.1	29.6	26.3	3.4	5.3	3.9
1956-57	27.7	39.5	30.9	2.1	7.7	3.6
1957-58	~~32.3~~ 30.9	~~45.7~~ 46.9	~~35.9~~ 35.2	~~3.6~~ 2.5	~~4.4~~ 4.7	~~3.8~~ 3.3

Data on enrolments compiled or projected by the U. S. Office of Education are presented below for purposes of comparison with the NEA series. Included here are the enrolments projected to the school year 1964-65:

School year ended	Kindergarten and grades 1-8 (in thousands)	Grades 9-12 and postgraduates (in thousands)	Total
1930	21,279	4,399	25,678
1940	18,833	6,601	25,434
1950	19,386	5,725	25,111
1952	20,681	5,882	26,563
1954	22,546	6,290	28,836
1955	23,579**	6,419**	29,998*
1956	24,503**	6,640**	31,143*
1957	25,283**	6,876**	32,159*
1958	26,037	7,399	33,436
1959	26,927	7,790	~~34,717~~
1960	27,876	8,085	35,961
1961	28,876	8,276	37,152
1962	~~28,741~~	8,977	37,718
1963	28,864	9,597	38,461
1964	29,005	10,228	39,233
1965	29,206	10,817	40,023

* Fall enrolment increased by 2 percent to convert to school-year basis.
** Distribution by grade group estimated.

School Finance

The total income of public elementary and secondary schools is estimated at ~~$13,960.8~~ million for ~~1957-58~~. This is an increase of ~~8.8~~ percent over the

1956-57 income of $12,826.0 million. School income includes all monies received, both revenue and nonrevenue receipts. Total expenditures increased from $11,737.4 million in 1956-57 to $12,883.7 million for 1957-58, an increase of 9.8 percent.

Revenue Receipts (Tables 8, 9, and 10)

In this series, revenue receipts include all monies from general funds of federal, state, county, and local governments, receipts from taxes levied for school purposes, income from permanent school funds and endowments, from leases on school lands, interest on bank deposits, tuition, gifts, charges, and the value of commodities received under the national school lunch program.

For 1956-57 revenue receipts were estimated at $10,157.5 million; for 1957-58 the estimate was $11,143.0 million. This is an increase of 9.7 percent. The following figures show in percents, the revenue receipts from federal, state, and local governments for the past 10 years 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
1948-49	2.2%	38.5%	59.3%
1949-50	2.9	39.8	57.3
1950-51	3.1	39.7	57.2
1951-52	3.5	38.6	57.9
1952-53	2.2*	36.5*	61.3*
1953-54	4.5	37.4	58.1
1954-55	2.5*	37.3*	60.2*
1955-56	3.7*	37.7*	58.6*
1956-57	3.7*	39.8*	56.5*
1957-58	3.6*	40.6*	55.8*

In 1957-58 it was estimated that revenue receipts of public schools reached an all-time high. The following data shows the revenue receipts for

the past 10 years as reported by the U. S. Office of Education and the NEA Research Division (NEA Research Division estimates are starred):

School year	Revenue receipts of school districts: Amount (in thousands)	Percent increase over 1948-49	Percent increase over previous years
1948-49	$ 4,921,022	...	...
1949-50	5,437,044	10.5%	10.5%
1950-51	5,946,828	20.8	9.4
1951-52	6,423,816	30.5	8.0
1952-53	7,265,115*	47.6	13.1
1953-54	7,866,852	59.9	8.3
1954-55	8,467,128*	72.1	7.6
1955-56	9,431,797*	91.7	11.4
1956-57	10,157,481*	106.4	7.7
1957-58	~~11,143,044*~~ 11,132,749	~~126.4~~ 126.2	~~9.7~~

School revenue receipts have increased ~~to~~ a total of ~~126.4~~ percent from 1948-49 to 1957-58.

Nonrevenue Receipts (Tables 9 and 10)

Nonrevenue receipts include all money received from loans, sale of bonds, sale of property purchased from capital funds, and insurance adjustments. For 1956-57, nonrevenue receipts were estimated at a total of ~~$2,668.5~~ million. By 1957-58 nonrevenue receipts totaled ~~$2,817.7~~ 2,759,010 million, an increase of ~~5.6~~ 9.3 percent over the last school year. Nonrevenue receipts, mostly from the sale of bonds, are expected to remain at a high level because of the increased amount of construction of new classroom facilities.

Expenditures (Tables 9 and 10)

The total amount spent during ~~1957-58~~ 1958-59 for current expense, capital outlay, and interest is estimated at a total of ~~$12,883.7~~ 14,373,638 million. This represents an increase of ~~9.8~~ 9.6 percent over the total expenditures of ~~$11,737.4~~ 13,109,662 million for 1956-57.

Current Expense (Tables 9 and 10)

Current expense includes amounts paid for general control, instructional service, operation, maintenance, fixed charges, and auxiliary services. This figure does not include payments for capital outlay, interest, or debt retirement.

Total current expenditures increased from an estimated ~~$8.7 billion~~ $9,762,422,5[illegible] in 1957-58 ~~1956-57~~ to ~~$9.5~~ $10,730,045 thousand in 1958-59. The following data show the increases in current expenditures as reported by the U. S. Office of Education and the NEA Research Division (NEA estimates are starred):

School year	Amount (in thousands)	Current expense: Percent increase over 1948-49	Current expense: Percent increase over previous year
1948-49	$4,248,623	...	...
1949-50	4,687,274	10.3%	10.3%
1950-51	5,100,520	20.1	8.8
1951-52	5,752,908	35.4	12.8
1952-53	5,874,759*	38.3	2.1
1953-54	6,883,387	62.0	17.2
1954-55	7,182,329*	69.1	4.3
1955-56	7,902,702*	86.0	10.0
1956-57	8,663,532*	103.9	9.6
1957-58	~~9,547,320*~~ 9,762,422*	~~124.7~~ 129.8	~~10.2~~ 12.7
1958-59	10,730,045	152.6	9.9

Current expense for public elementary and secondary schools has increased to a total of ~~124.7~~ 153.6 percent since 1948-49. Gains over the past three years have averaged ~~about 10~~ 9.7 percent per year.

Current Expense Per Pupil in ADA

The expenditure per pupil in average daily attendance (ADA) for 1957-58 was $320.00. The following data show in amount and percent the increase in per pupil costs since 1948-49.

School year	Current expense per pupil in ADA		
	Amount	Percent increase over 1948-49	Percent increase over previous year
1948-49	$197.65	...	...
1949-50	210.34	6.4%	6.4%
1950-51	224.23	13.4	6.6
1951-52	247.36	25.1	10.3
1952-53	235.48*	19.1	-4.8
1953-54	268.42	35.8	14.0
1954-55	264.58*	33.9	-1.4
1955-56	280.00*	41.7	5.8
1956-57	300.00*	51.8	7.1
1957-58	320.00*	61.9	6.7

Current expense per pupil in ADA increased from $197.65 in 1948-49 to an estimated $320 for 1957-58, a gain of 61.9 percent. For the past three years the gain per year has been estimated at about $20. The variation among the states in per-pupil expenditures is great. Per-pupil costs range from a low of $158 per year in Mississippi to $482 per year in New York. In intervals of $50, the average expenditure per pupil in ADA are distributed as follows for the 48 states and the District of Columbia:

Expenditure per pupil	Number of states 1957-58
$150-$199	4
200- 249	7
250- 299	8
300- 349	13
350- 399	12
400- 449	4
450- 499	1
	49

The median expenditure per pupil in ADA is $317.

TABLE 1.--ESTIMATED NUMBER OF BASIC ADMINISTRATIVE UNITS, BOARD MEMBERS, AND SUPERINTENDENTS, 1956-57 AND 1957-58

State	1956-57			1957-58		
	Basic administrative units (elementary and high school)	Board members and trustees in basic units	Superintendents in basic units	Basic administrative units (elementary and high school)	Board members and trustees in basic units	Superintendents in basic units
1	2	3	4	5	6	7
Alabama	112	568	112	112	568	112
Arizona	305	870	93	307	900	93
Arkansas	423	2,200	368	422	2,195	367
California	1,851	7,800	854	1,792	7,650	900
Colorado	966	3,000	244	850	2,900	238
Connecticut	176	1,307	112	176	1,307	118
Delaware	102	412	16	99	400	16
Dist. of Columbia	1	9	1	1	9	1
Florida	67	536	67	67	536	67
Georgia	203	1,050	203	199	1,030	199
Idaho	168	725	105	154	681	105
Illinois	2,100	11,700	2,600	1,850	10,400	2,200
Indiana	1,050	1,650	263	1,013	1,680	275
Iowa	3,691	15,500	787	3,323	14,300	750
Kansas	3,176	9,860	342	3,025	9,400	342
Kentucky	221	1,112	221	216	1,099	216
Louisiana	67	689	67	67	689	67
Maine	491	1,500	117	485	1,478	117
Maryland	24	1,360	24	24	1,360	24
Massachusetts	348	1,658	231	354	1,714	237
Michigan	3,100	12,000	650	2,700	11,200	670
Minnesota	3,600	10,680	479	3,297	11,693	485
Mississippi	723	3,615	414	151	820	151
Missouri	2,890	11,121	582	2,500	10,000	575
Montana	1,156	3,736	178	1,144	3,730	178
Nebraska	4,989	16,400	455	4,984	16,300	444
Nevada	17	103	16	17	103	16
New Hampshire	229	823	48	230	828	48
New Jersey	569	4,186	282	573	4,222	295
New Mexico	97	485	97	96	480	96
New York	1,712	6,174	305	1,481	5,800	302
North Carolina	174*	966*	174*	174*	966*	174*
North Dakota	2,000	6,485	138	1,950	6,335	138
Ohio	1,153	5,770	303	1,113	5,570	303
Oklahoma	1,644	6,066	664	1,468	5,652	608
Oregon	716	3,582	126	700	3,500	130
Pennsylvania	2,420	12,500	190	2,405	12,400	192
Rhode Island	39	212	36	39	212	38
South Carolina	107	697	175	107	697	175
South Dakota	3,295	10,514	269	3,247	10,265	265
Tennessee	153	1,005	153	153	1,005	153
Texas	1,799	9,000	1,139	1,738	8,700	1,141
Utah	40	207	40	40	207	40
Vermont	263	865	54	263	872	54
Virginia	130	685	114	129	685	115
Washington	461	1,900	265	441	1,860	270
West Virginia	55	275	55	55	275	55
Wisconsin	3,874	13,400	120	3,500	12,500	123
Wyoming	250	950	89	246	935	87
Total, Continental United States	53,197	207,908	14,437	49,477	198,108	13,765

* Estimated by NEA Research Division.

TABLE 2.--ESTIMATED NUMBER OF INSTRUCTIONAL STAFF MEMBERS IN PUBLIC ELEMENTARY AND SECONDARY SCHOOLS, 1956-57

State	Elementary-school classroom teachers			Secondary-school classroom teachers			Principals and supervisors	Other instructional staff	Total
	Men	Women	Total	Men	Women	Total			
1	2	3	4	5	6	7	8	9	10
Alabama	500	13,500	14,000	3,000	8,000	11,000	1,000	...	26,000
Arizona	1,612	4,810	6,422	1,382	779	2,161	431	222	9,236
Arkansas	620	7,300	7,920	2,375	3,325	5,700	577	62	14,259
California	12,222	46,500	58,722	19,677	11,700	31,377	7,155	2,746	100,000
Colorado	1,571	6,284	7,855	2,367	2,894	5,261	1,044	228	14,388
Connecticut	1,676	8,656	10,332	3,145	2,731	5,876	958	414	17,580
Delaware	209	1,394	1,603	729	535	1,264	157	...	3,024
Dist. of Columbia	96	1,981	2,077	586	1,120	1,706	236	119	4,138
Florida	1,453	14,484	15,937	5,313	6,144	11,457	1,422	1,235	30,051
Georgia	1,180	19,530	20,710	3,950	6,550	10,500	918	172	32,300
Idaho	580	2,305	2,885	976	1,192	2,168	405	...	5,458
Illinois	5,900	35,100	41,000	9,350	9,250	18,600	3,600	...	63,200
Indiana	4,393	16,748	21,141	5,382	4,453	9,835	2,159	1,059	34,194
Iowa	1,082	15,030	16,112	4,495	3,479	7,974	1,318	74	25,478
Kansas	1,785	10,960	12,745	3,540	2,895	6,435	1,932	...	21,112
Kentucky	1,772	12,670	14,442	2,706	4,159	6,865	1,061	179	22,547
Louisiana	1,214	12,660	13,874	3,176	4,564	7,740	1,462	120	23,196
Maine	520	4,565	5,085	1,200	1,000	2,200	215	...	7,500
Maryland	1,104	8,937	10,041	3,847	4,339	8,186	1,090	...	19,317
Massachusetts	2,316	16,284	18,600	7,600	6,103	13,703	1,099	40	33,442
Michigan	6,400	25,700	32,100	9,275	11,325	20,600	3,800	2,500	59,000
Minnesota	2,900	11,500	14,400	4,875	5,875	10,750	1,000	...	26,150
Mississippi	913	9,758	10,671	2,475	3,509	5,984	419	...	17,074
Missouri	2,365	16,839	19,204	3,763	3,900	7,663	1,493	...	28,360
Montana	585	3,597	4,182	1,139	640	1,779	253	17	6,231
Nebraska	450	8,681	9,131	2,300	1,990	4,290	518	120	14,059
Nevada	306	1,281	1,587	325	224	549	136	19	2,291
New Hampshire	241	2,006	2,247	647	629	1,276	187	108	3,818
New Jersey	2,400	21,600	24,000	6,110	6,890	13,000	1,900	...	38,900
New Mexico	765	4,310	5,075	460	1,390	1,850	725	...	7,650
New York	5,800	49,150	54,950	23,100	22,450	45,550	5,500	1,600	107,600
North Carolina	2,663*	22,700*	25,363*	3,912*	5,186*	9,098*	1,958*	...	36,419*
North Dakota	435	4,550	4,985	845	845	1,690	275	...	6,950
Ohio	4,250a/	31,210a/	35,460a/	13,690a/	12,325a/	26,015a/	2,050*	125*	63,650
Oklahoma	1,342	10,291	11,633	3,400	4,309	7,709	1,291	50	20,683
Oregon	1,266	8,300	9,566	1,898	2,451	4,349	1,338	442	15,695
Pennsylvania	3,522	33,744	37,266	14,671	14,671	29,342	4,401	2,348	73,357
Rhode Island	185	2,365	2,550	975	1,250	2,225	279	...	5,054
South Carolina	732	11,210	11,942	2,379	4,779	7,158	540	...	19,640
South Dakota	455	5,119	5,574	1,390	741	2,131	70	...	7,775
Tennessee	1,835	15,865	17,700	2,685	4,025	6,710	2,130	...	26,540
Texas	6,500	38,969	45,469	11,000	13,747	24,747	1,809	1,935	73,960
Utah	661	3,056	3,717	1,848	948	2,796	541	273	7,327
Vermont	124	1,829	1,953	395	406	801	86	172	3,012
Virginia	716	16,238	16,954	3,477	6,448	9,925	2,406	...	29,285
Washington	2,079	10,631	12,710	3,400	3,928	7,328	1,240	934	22,212
West Virginia	950	8,100	9,050	2,365	3,365	5,730	1,784	168	16,732
Wisconsin	2,550	15,080	17,630	4,700	3,300	8,000	1,250	...	26,880
Wyoming	180	1,950	2,130	640	470	1,110	190	...	3,430
Total, Continental United States	95,375	655,327	750,702	212,935	227,228	440,163	67,808	17,481	1,276,154

* Estimated by NEA Research Division.

a/ Estimated by NEA Research Division on the basis of the following actual distribution of the total instructional staff as reported by the state department of education: elementary-school men, 4,760; elementary-school women, 31,700; total elementary-school teachers, 36,460; secondary-school men, 14,739; secondary-school women, 12,451; total secondary-school teachers, 27,190.

TABLE 3.--ESTIMATED NUMBER OF INSTRUCTIONAL STAFF MEMBERS IN PUBLIC ELEMENTARY AND SECONDARY SCHOOLS, 1957-58

State	Elementary-school classroom teachers			Secondary-school classroom teachers			Principals and supervisors	Other instructional staff	Total
	Men	Women	Total	Men	Women	Total			
1	2	3	4	5	6	7	8	9	10
Alabama	500	13,750	14,250	3,000	8,250	11,250	1,000	...	26,500
Arizona	1,644	5,006	6,650	1,409	794	2,203	445	235	9,533
Arkansas	650	7,360	8,010	2,420	3,370	5,790	585	100	14,485
California	12,600	50,400	63,000	21,400	12,600	34,000	7,600	3,000	107,600
Colorado	1,680	6,725	8,405	2,525	3,100	5,625	1,025	250	15,305
Connecticut	1,810	9,365	11,175	3,200	2,800	6,000	1,000	440	18,615
Delaware	208	1,448	1,656	735	552	1,287	157	...	3,100
Dist. of Columbia	105	2,121	2,226	595	1,129	1,724	241	128	4,319
Florida	1,603	15,981	17,584	5,862	6,880	12,742	1,467	1,363	33,156
Georgia	1,200	20,300	21,500	4,000	6,900	10,900	925	175	33,500
Idaho	595	2,377	2,972	1,036	1,266	2,302	410	...	5,684
Illinois	6,100	36,300	42,400	9,550	9,450	19,000	3,800	...	65,200
Indiana	4,600	17,600	22,200	5,700	4,710	10,410	2,200	1,085	35,895
Iowa	1,126	15,081	16,207	4,705	3,489	8,194	1,350	85	25,836
Kansas	1,850	11,375	13,225	3,590	2,935	6,525	1,950	...	21,700
Kentucky	1,800	13,034	14,834	2,750	4,382	7,132	1,100	200	23,266
Louisiana	1,500	13,000	14,500	3,300	4,800	8,100	1,600	130	24,330
Maine	525	4,700	5,225	1,275	1,050	2,325	225	...	7,775
Maryland	1,172	9,482	10,654	4,117	4,643	8,760	1,211	...	20,625
Massachusetts	2,500	16,500	19,000	7,800	6,325	14,125	1,150	40	34,315
Michigan	6,550	26,650	33,200	9,500	11,800	21,300	4,000	2,600	61,100
Minnesota	3,100	12,100	15,200	5,200	6,200	11,400	1,025	...	27,625
Mississippi	925	9,850	10,775	2,500	3,500	6,000	800	...	17,575
Missouri	2,477	17,640	20,117	3,980	4,140	8,120	1,550	...	29,787
Montana	708	3,715	4,423	1,261	795	2,056	342	20	6,841
Nebraska	450	8,609	9,059	2,300	2,158	4,458	525	134	14,176
Nevada	313	1,308	1,621	334	230	564	160	14	2,359
New Hampshire	251	2,097	2,348	702	658	1,360	185	95	3,988
New Jersey	2,550	22,950	25,500	6,425	7,275	13,700	2,000	...	41,200
New Mexico	790	4,510	5,300	470	1,480	1,950	750	...	8,000
New York	6,000	50,800	56,800	24,500	23,900	48,400	5,800	1,650	112,650
North Carolina	2,775*	23,225*	26,000*	4,000*	5,475*	9,475*	2,025*	...	37,500*
North Dakota	435	4,500	4,935	860	860	1,720	275	...	6,930
Ohio	4,405*	32,375*	36,780*	14,200*	12,790*	26,990*	2,100*	130*	66,000
Oklahoma	1,350*	10,425*	11,775*	3,445*	4,370*	7,815*	1,300*	60*	20,950*
Oregon	1,566	9,158	10,724	2,098	2,782	4,880	1,285	460	17,349
Pennsylvania	3,628	34,774	38,402	15,119	15,119	30,238	4,536	2,417	75,593
Rhode Island	200	2,550	2,750	1,000	1,300	2,300	350	...	5,400
South Carolina	747	11,434	12,181	2,427	4,875	7,302	540	...	20,023
South Dakota	475	5,175	5,650	1,310	810	2,120	75	...	7,845
Tennessee	1,905	16,272	18,177	2,735	4,153	6,888	2,135	...	27,200
Texas	6,600	40,150	46,750	11,500	14,624	26,124	1,865	1,935	76,674
Utah	706	3,216	3,922	1,938	1,000	2,938	580	285	7,725
Vermont	130	1,850	1,980	405	415	820	90	175	3,065
Virginia	800	16,825	17,625	3,575	6,650	10,225	2,450	...	30,300
Washington	2,200	11,050	13,250	3,500	4,025	7,525	1,260	950	22,985
West Virginia	955	8,145	9,100	2,370	3,380	5,750	1,810	172	16,832
Wisconsin	2,650	15,380	18,030	4,800	3,420	8,220	1,350	...	27,600
Wyoming	185	2,015	2,200	660	485	1,145	195	...	3,540
Total, Continental United States	99,594	680,653	780,247	222,083	238,094	460,177	70,799	18,328	1,329,551

* Estimated by NEA Research Division.

TABLE 4.--ESTIMATED NUMBER OF TEMPORARY (EMERGENCY) TEACHERS, 1956-57 AND 1957-58

State	1956-57				1957-58			
	Number employed	Percent in elementary schools	Percent in rural schools	Percent with less than four years' college preparation	Number employed	Percent in elementary schools	Percent in rural schools	Percent with less than four years' college preparation
1	2	3	4	5	6	7	8	9
Alabama	4,000*	75%*	80%*	75%*	3,800*	76%*	80%*	75%*
Arizona	60	100	95	98	50	100	95	98
Arkansas	3,800	59	70	100	3,750	60	72	100
California	9,140	70	70	43	9,500	70	70	40
Colorado	574	85	84	70	500	83	84	70
Connecticut[a]	1,452	78	7	31	1,720	76	8	27
Delaware	347	80	75	93	400	80	75	95
Dist. of Columbia	600	60	0	65	650	65	0	70
Florida	679	90	40	100	600	90	40	100
Georgia	250	99	92	10	225	99	93	9
Idaho	950	71	...	68	990	71	...	69
Illinois	2,738	85	70	70	3,000	86	69	76
Indiana	3,456	83	82	44	3,500	82	80	40
Iowa	102	59	65	37	130	58*	65*	40*
Kansas	0	...	...	...	0	...	...	...
Kentucky	2,838	75	90	92	2,850	76	90	93
Louisiana	1,381	70	75	37	1,400	70	75	38
Maine	450	35	85	40	450	35	85	40
Maryland	4,160	77	55	44	4,300	78	58	43
Massachusetts	783	70	37	40	900	70	30	40
Michigan	6,500	80	55	65	6,700	82	55	67
Minnesota	425	70	32	75	519	68	32	75
Mississippi	4,739	85	82	100	4,300	85	83	100
Missouri	2,300*	65*	50*	65*	2,400*	67*	50*	65*
Montana	600	85	80	91	489	85	80	90
Nebraska	1,067	50	27	60	1,200	52	28	60
Nevada	2	100	0	100	1	0	100	100
New Hampshire[b]	322	74	53	28	210	62	44	21
New Jersey	4,600	85	42	27	5,000	83	42	27
New Mexico	0	...	...	...	0	...	...	...
New York	6,600	70	...	...	6,600	70	...	...
North Carolina	2,100*	90*	83*	90*	2,200*	90*	85*	89*
North Dakota	750	93	86	93	350	85	71	85
Ohio	3,000	97	60	44	3,100	96	60	46
Oklahoma	0	...	...	...	0	...	...	...
Oregon	1,658	16	59*	59*	1,615	16	60*	60*
Pennsylvania[c]	500*	48*	50*	14*	536	48	50	13
Rhode Island	175	67	50	20	200	65	50	20
South Carolina	53	50	50	95	50	50	50	95
South Dakota	329	31	54	99	200	15	40	95
Tennessee	1,150	80	75	95	900	85	85	95
Texas	2,649	75	60	32	3,000	76	60	35
Utah	1,205	65	30	56	839	70	65	65
Vermont	466	80	30	85	490	75	31	80
Virginia	2,605	81	70	95	2,700	85	75	95
Washington	1,900	80	35	80	2,000	80	35	80
West Virginia	1,600	95	95	84	1,550	95	95	82
Wisconsin	1,481	80	40	80	1,400	80	40	80
Wyoming	80	100	90	100	55	100	90	100
Total, Continental United States	86,616	75%	63%	61%	87,319	76%	63%	60%

* Estimated by NEA Research Division.

a/ All these teachers are working toward standard certificates. Their present certificates are emergency but not substandard. /This condition undoubtedly exists in other states as well./

b/ Pattern of credentials changed in 1957-58.

c/ Represents those persons qualified for half or less of the teaching load.

TABLE 5.--ESTIMATED NUMBER OF PUBLIC-SCHOOL TEACHERS LEAVING TEACHING, BY REASON FOR LEAVING 1956-57 AND 1957-58

State	Number of teachers who left teaching in 1956-57	Number of teachers who will leave teaching in 1957-58	Percent leaving in 1957-58 because of: Marriage or family reasons	Retirement for old age or disability	Going to other states	Entering other types of employment	Other reasons
1	2	3	4	5	6	7	8
Alabama[a]	...	...	...	...	...	...	...
Arizona	674	726	35%	13%	16%	7%	29%
Arkansas	3,000	2,000	21	9	30	23	17
California	9,800	9,600	35	20	20	10	15
Colorado[a]	...	...	...	...	...	...	...
Connecticut	1,430	1,400	31	17	31	6	15
Delaware	388	425	...	...	...	...	...
Dist. of Columbia	185	200	...	22	...	...	...
Florida	3,686	3,200	...	8	...	...	...
Georgia	3,400	3,600	...	...	...	...	...
Idaho	900	975	15	4	40	25	16
Illinois[a]	...	...	...	...	...	...	...
Indiana	2,400	2,450	32	11	21	14	22
Iowa[a]	...	...	...	...	...	...	...
Kansas	2,400	2,450	...	...	...	...	...
Kentucky	2,100	2,050	21	7	16	18	38
Louisiana	1,522	1,550	...	...	...	...	...
Maine	700	715	5	12	27	6-1/2	49-1/2
Maryland	2,900	2,850	33	9	27	10	21
Massachusetts[a]	...	...	...	...	...	...	...
Michigan	4,850	4,800	40	19	8	19	14
Minnesota	2,600	2,700	45	8	14	12	21
Mississippi	1,300	1,500	15	12	28	18	27
Missouri	3,150	3,200	30	7	30	22	11
Montana	800	810	51	1	28	14	6
Nebraska	2,000	2,250	55	7	16	12	10
Nevada	425	435	...	...	...	...	...
New Hampshire	550	575	18	10	37	10	25
New Jersey	4,050	4,500	42	26	16	10	6
New Mexico	830	860	16	15	15	16	38
New York	5,300	5,500	40	22	12	8	18
North Carolina[a]	...	...	...	...	...	...	...
North Dakota	300	300	20	3	29	40	8
Ohio	6,000	6,250	16	15	12	9	48
Oklahoma	2,593	2,575	15	10	43	17	15
Oregon[a]	...	...	...	...	...	...	...
Pennsylvania	4,108	4,233	12	36	8	10	34
Rhode Island	200	200	25	35	15	12	13
South Carolina	333	335	10	30	30	20	10
South Dakota	1,450	1,450	42	4	16	12	26
Tennessee	2,000	2,050	23	10	16	14	37
Texas	5,854	5,990	...	...	...	...	...
Utah	763	780	32	16	22	14	16
Vermont	450	425	30	11	25	11	23
Virginia	3,549	3,600	50	5	17	12	16
Washington	2,292	2,350	23	8	16	9	44
West Virginia	1,250	1,350	18	12	28	12	30
Wisconsin	2,518	2,550	45	9	14	9	23
Wyoming	550	550	24	10	27	13	26
Total (34 states)[b]	77,690	78,459	31%	15%	19%	13%	22%
Total (42 states)[c]	95,550	96,309	...	...	...	...	...

a/ Data not available.
b/ States giving complete information.
c/ States giving information only for columns 2 and 3.

TABLE 6.--ESTIMATED AVERAGE SALARIES AND PURCHASING POWER, 1957-58

State	Instructional staff		Classroom teachers, 1957-58			Purchasing power of salaries in column 3a/	
	1956-57	1957-58	Elementary school	Secondary school	All teachers	1935-1939 dollars	1947-1949 dollars
1	2	3	4	5	6	7	8
Alabama	$3,450*	$3,550*	$3,375*	$3,600*	$3,475*	$1,753	$2,931
Arizona	4,915	5,175	4,850	5,600	5,075	2,556	4,273
Arkansas	2,430	3,230	3,025	3,400	3,180	1,595	2,667
California	5,475	5,925	5,500	6,200	5,750	2,926	4,893
Colorado	4,195	4,400	4,100	4,500	4,250	2,173	3,633
Connecticut	4,866	5,100	4,800	5,200	4,950	2,519	4,211
Delaware	5,122	5,700	5,300	5,650	5,450	2,815	4,707
Florida	4,209	5,018	4,825	4,975	4,900	2,478	4,144
Georgia	3,400	3,600	3,350	3,750	3,450	1,778	2,973
Idaho	3,650	3,975	3,680	4,270	3,900	1,963	3,282
Illinois	4,875	5,095	4,895	5,150	4,995	2,516	4,207
Indiana	4,550	4,700	4,350	4,750	4,500	2,321	3,881
Iowa	3,617	3,928	3,360	4,578	3,855	1,940	3,244
Kansas	3,816	3,970	3,575	4,260	3,860	1,960	3,278
Kentucky	2,943	3,225	3,050	3,275	3,125	1,593	2,663
Louisiana	4,435	4,585	4,300	4,740	4,450	2,264	3,786
Maine	3,300	3,550	3,300	3,800	3,400	1,753	2,931
Maryland	4,800	5,100	4,850*	5,125*	4,970	2,519	4,211
Massachusetts	4,520	4,720	4,500*	4,850*	4,650*	2,331	3,898
Michigan	5,000	5,200	4,950	5,350	5,100	2,568	4,294
Minnesota	4,300	4,500	4,100	4,800	4,400	2,222	3,716
Mississippi	2,525	2,650	2,335	2,875	2,525	1,309	2,188
Missouri	3,887	4,157	3,916	4,432	4,063	2,053	3,433
Montana	4,070	4,250	3,900	4,600	4,200	2,099	3,509
Nebraska	3,200	3,320	2,935	4,040	3,250	1,640	2,742
Nevada	4,918	5,125	4,868	5,222	4,959	2,531	4,232
New Hampshire	3,693	3,967	3,723	4,162	3,890	1,959	3,276
New Jersey	5,000	5,330	5,055	5,555	5,210	2,632	4,401
New Mexico	4,900	5,050	4,800	4,950	4,850	2,494	4,170
New York	5,402	5,800	5,400	6,100	5,687	2,864	4,789
North Carolina	3,400*	3,850*	3,725*	3,825*	3,750*	1,901	3,179
North Dakota	3,150	3,300	3,000	3,800	3,250	1,630	2,725
Ohio	4,500	4,600	4,400	4,700	4,525*	2,272	3,799
Oklahoma	3,942	4,260	4,085	4,235	4,160	2,104	3,518
Oregon	4,675	4,875	4,650	5,100	4,800	2,407	4,026
Pennsylvania	4,652	4,852	4,527	4,865	4,681	2,396	4,007
Rhode Island	4,600	4,850	4,675	4,900	4,775	2,395	4,005
South Carolina	3,105	3,350	3,200	3,400	3,250	1,654	2,766
South Dakota	3,200	3,300	3,050	3,850	3,250	1,630	2,725
Tennessee	3,250	3,450	3,200	3,650	3,350	1,704	2,849
Texas	4,000	4,350	4,110	4,290	4,200	2,148	3,592
Utah	4,075	4,800	4,500	4,800	4,650	2,370	3,964
Vermont	3,350	3,700	3,350	3,900	3,600	1,827	3,055
Virginia	3,562	3,750	3,500	3,700	3,625	1,852	3,097
Washington	4,660	5,275	5,075	5,350	5,175	2,605	4,356
West Virginia	3,542	3,640	3,245	3,915	3,525	1,798	3,006
Wisconsin	4,265	4,470	4,025	4,950	4,375	2,207	3,691
Wyoming	3,850	4,000	3,625	4,450	3,925	1,975	3,303
Total, Continental United States	$4,350	$4,650	$4,325	$4,840	$4,520	$2,296	$3,840

* Estimated by NEA Research Division.

a/ Based on Consumers' Price Index, U. S. Bureau of Labor Statistics, September 1957. Column 7, index of 202.5 (1935-1939 as 100.0); column 8, index of 121.1 (1947-1949 as 100.0)

TABLE 7.--ESTIMATED DISTRIBUTION OF CLASSROOM TEACHERS' SALARIES, 1957-58

State	Classroom teachers' average salary, 1957-58	Percent of classroom teachers whose salaries fall in each of the following salary groups: Below $2,500	$2,500-3,499	$3,500-4,499	$4,500 and above
1	2	3	4	5	6
Alabama	$3,475*	8.0%*	80.0%*	9.0%*	3.0%*
Arizona	5,075	0.0	0.0	35.0	65.0
Arkansas	3,180	15.0	59.0	25.0	1.0
California	5,750	0.0	0.0	7.0	93.0
Colorado	4,250	0.0	31.0	47.0	22.0
Connecticut	4,950	0.0	5.0	45.0	50.0
Delaware	5,450	0.0	1.0	43.0	56.0
Florida	4,900	0.0	5.0	50.0	45.0
Georgia	3,450	6.0	61.0	30.0	3.0
Idaho	3,900	0.0	30.0	60.0	10.0
Illinois	4,995	0.0	10.0	32.0	58.0
Indiana	4,500	0.0	10.0	40.0	50.0
Iowa	3,855	6.0	40.0	36.0	18.0
Kansas	3,860	5.0	45.0	39.0	11.0
Kentucky	3,125	38.0	51.0	10.0	1.0
Louisiana	4,450	1.0	19.0	25.0	55.0
Maine	3,400	5.0	57.0	33.0	5.0
Maryland	4,970	0.0	5.0	33.0	62.0
Massachusetts	4,650*	0.0	10.0	48.0	42.0
Michigan	5,100	0.0	12.0	33.0	55.0
Minnesota	4,400	0.0	22.0	40.0	38.0
Mississippi	2,525	50.0	41.0	8.0	1.0
Missouri	4,063	5.0	30.0	40.0	25.0
Montana	4,200	0.0	25.0	40.0	35.0
Nebraska	3,250	21.0	37.0	31.0	11.0
Nevada	4,959	0.0	0.0	24.6	75.4
New Hampshire	3,890	0.0	33.0	45.0	22.0
New Jersey	5,210	0.0	0.5	24.5	75.0
New Mexico	4,850	0.0	1.0	54.0	45.0
New York	5,687	0.0	0.0	25.2	74.8
North Carolina	3,750*	2.0*	50.0*	44.0*	4.0*
North Dakota	3,250	35.0	53.0	10.0	2.0
Ohio	4,525*	0.0	17.0	41.0	42.0
Oklahoma	4,160	0.0	25.0	70.0	5.0
Oregon	4,800	0.0	2.0	55.0	43.0
Pennsylvania	4,681	0.0	8.0	45.0	47.0
Rhode Island	4,775	0.0	10.0	35.0	55.0
South Carolina	3,250	4.0	80.0	16.0	0.0
South Dakota	3,250	20.0	46.0	18.0	16.0
Tennessee	3,350	20.0	54.0	17.0	9.0
Texas	4,200	0.0	30.0	50.0	20.0
Utah	4,650	0.0	12.0	33.0	55.0
Vermont	3,600	5.0	47.0	40.0	8.0
Virginia	3,625	8.0	50.0	35.0	7.0
Washington	5,175	0.0	0.0	45.0	55.0
West Virginia	3,525	12.0	34.0	48.0	6.0
Wisconsin	4,375	2.5	25.0	38.5	34.0
Wyoming	3,925	4.0	35.0	43.0	18.0
Total, Continental United States	$4,520	3.7%	21.9%	33.5%	40.9%

a/ Estimated by NEA Research Division.

TABLE 8.--ESTIMATED REVENUE RECEIPTS (IN THOUSANDS), 1956-57 AND 1957-58

State	1956-57				1957-58			
	Federal	State	Local	Total	Federal	State	Local	Total
1	2	3	4	5	6	7	8	9
Ala.	$ 13,000*	$ 95,000*	$ 27,000*	$ 135,000*	$ 13,500*	$ 110,000*	$ 29,000*	$ 152,500*
Ariz.	2,904	25,003	43,523	71,430	3,750	25,212	64,243	93,205
Ark.	8,750	29,700	30,980	69,430	8,000	44,000	35,000	87,000
Calif.a/	45,000	518,000	617,000	1,180,000	50,000	570,000	665,000	1,285,000
Colo.	4,500	22,300	82,250	109,050	5,000	28,000	88,000	121,000
Conn.	2,540	27,350	97,210	127,100	3,000	39,000	100,000	142,000
Del.	450	21,500	4,800	26,750	500	26,400	5,500	32,400
D. C.	5,780	...	33,822	39,602	6,790	...	42,129	48,919
Fla.	7,781a/	106,950a/	95,549a/	210,280a/	9,766	155,405	107,205	272,376
Ga.	9,000	130,000	38,000	177,000	9,500	142,000	40,000	191,500
Idaho	2,237	8,793	26,750	37,780	2,587	11,903	27,250	41,740
Ill.	8,500	100,000	402,500	511,000	9,200	118,000	458,800	586,000
Ind.	7,500	86,000	170,000	263,500	7,800	91,000	180,000	278,800
Iowa	5,000	23,500	145,000	173,500	5,000	23,500	150,000	178,500
Kans.	9,800	32,010	93,560	135,370	9,000	32,500	98,000	139,500
Ky.	5,324	54,785	62,608	122,717	5,500	57,200	67,300	130,000
La.	5,260	145,771	58,313	209,344	5,500	155,331	61,813	222,644
Maine	700	7,900	26,000	34,600	800	10,900	27,500	39,200
Md.	11,700	58,000	99,200	168,900	10,000	67,000	118,000	195,000
Mass.	3,500	38,000	210,500	252,000	4,000	40,000	220,000	264,000
Mich.	15,000	260,000	247,000	522,000	17,000	260,000	270,000	547,000
Minn.	4,500	84,000	140,500	229,000	5,000	95,000	157,000	257,000
Miss.	7,304	37,402	31,317	76,023	7,500	39,500	32,500	79,500
Mo.	6,505	73,739	138,352	218,596	6,500	78,500	148,000	233,000
Mont.	2,400	12,000	43,600	58,000	2,500	16,000	44,500	63,000
Nebr.	2,600	4,100	68,000	74,700	2,600	4,100	70,000	76,700
Nev.	1,349	9,339	9,152	19,840	1,786	10,011	9,761	21,558
N. H.	987	1,487	26,328	28,802	1,000	1,949	28,784	31,733
N. J.	7,000	97,000	268,000	372,000	7,000	107,000	308,000	422,000
N. Mex.	8,000	41,000	11,000	60,000	8,500	44,500	12,500	65,500
N. Y.	26,100	460,000	718,000	1,204,100	26,400	507,000	791,000	1,324,400
N. C.	11,500*	147,500*	48,000*	207,000*	11,500*	170,000*	50,000*	231,500*
N. Dak.	750	9,250	23,500	33,500	750	9,700	24,550	35,000
Ohio	11,000	180,000	320,000	511,000	12,000	185,000	350,000	547,000
Okla.	7,500	59,000	55,000	121,500	8,000	63,000	57,000	128,000
Oreg.	5,167	36,632	96,973	138,772	5,046	45,242	104,160	154,448
Pa.	12,500	271,800	323,000	607,300	13,000	332,300	342,000	687,300
R. I.	2,950	6,050	30,000	39,000	3,100	8,630	32,500	44,230
S. C.	8,900	57,500	30,600	97,000	9,500	62,500	31,000	103,000
S. Dak.	1,924	4,187	38,833	44,944	2,000	4,500	39,000	45,500
Tenn.	5,000	80,000	42,500	127,500	5,000	87,880	43,700	136,580
Texas	28,000	260,000	191,410	479,410	30,000	285,000	188,000	503,000
Utah	2,588	25,354	37,142	65,084	2,600	32,567	41,044	76,211
Vt.	538	4,491	16,686	21,715	600	5,200	16,700	22,500
Va.	17,500	65,000	120,000	202,500	17,000	70,000	125,000	212,000
Wash.	12,300	121,900	79,200	213,400	13,200	140,000	90,000	243,200
W. Va.	4,000	56,634	32,118	92,752	2,500	57,000	35,500	95,000
Wis.	4,000	34,000	169,000	207,000	4,500	45,000	174,700	224,200
Wyo.	690	12,500	17,500	30,690	700	13,000	18,000	31,700
Total, Continental United States	$377,778	$4,042,427	$5,737,276	$10,157,481	$395,975	$4,527,430	$6,219,639	$11,143,044

3.7 39.8 56.5

* Estimated by NEA Research Division.

a/ Includes junior colleges.

TABLE 9.--ESTIMATED RECEIPTS AND EXPENDITURES, 1956-57

State	Receipts, 1956-57				Expenditures, 1956-57			
	Revenue receipts		Nonrevenue receipts (in thousands)	Total receipts (in thousands)	Current expense		Capital outlay and interest (in thousands)	Total current expense, capital outlay and interest (in thousands)
	Total (in thousands)	Percent from state			Total (in thousands)	Expense per pupil in ADA		
1	2	3	4	5	6	7	8	9
Ala.	$ 135,000*	70.4%*	$ 8,500*	$ 143,500*	$ 120,000*	$184.00*	$ 13,000*	$ 133,000*
Ariz.	71,430	35.0	28,032	99,462	65,880	333.25	22,765	88,645
Ark.	69,430	42.8	10,300	79,730	54,939	150.00	19,239	74,178
Calif. a/	1,180,000	43.9	285,000	1,465,000	944,000	344.00	426,000	1,370,000
Colo.	109,050	20.4	20,000	129,050	88,500	330.00	30,000	118,500
Conn.	127,100	21.5	33,000	160,100	127,100	344.00	65,100	192,200
Del.	26,750	80.4	7,700	34,450	20,000	326.00	14,800	34,800
D. C.	39,602	...	0	39,602	33,706	343.07	5,831	39,537
Fla. a/	210,280	50.9	38,673	248,953	171,884	247.27	65,145	237,029
Ga.	177,000	73.4	35,000	212,000	165,000	205.00	40,000	205,000
Idaho	37,780	23.3	8,000	45,780	32,000	236.00	10,000	42,000
Ill.	511,000	19.6	175,000	686,000	491,000	370.00	159,000	650,000
Ind.	263,500	32.6	45,000	308,500	225,000	285.00	71,000	296,000
Iowa	173,500	13.5	40,000	213,500	153,000	300.00	40,000	193,000
Kans.	135,370	23.6	28,400	163,770	116,000	300.00	38,500	154,500
Ky.	122,717	44.6	13,645	136,362	100,523	186.40	22,450	122,973
La.	209,344	69.6	48,824	258,168	164,355	295.00	58,223	222,578
Maine	34,600	22.8	6,500	41,100	35,000	210.00	5,000	40,000
Md.	168,900	34.3	44,000	212,900	144,000	310.00*	62,000	206,000
Mass.	252,000	15.1	65,000	317,000	212,000	303.00	70,000	282,000
Mich.	522,000	49.8	185,000	707,000	412,000	300.00	250,000	662,000
Minn.	229,000	36.7	81,000	310,000	197,000	355.00	105,000	302,000
Miss.	76,023	49.2	10,981	87,004	74,113	151.63	6,775	80,888
Mo.	218,596	33.7	56,840	275,436	179,884	287.27	71,560	251,444
Mont.	58,000	20.7	13,500	71,500	41,700	356.00	18,300	60,000
Nebr.	74,700	5.5	9,000	83,700	68,000	275.00	25,000	93,000
Nev.	19,840	47.1	6,172	26,012	16,564	362.00	6,016	22,580
N. H.	28,802	5.2	4,319	33,121	24,116	285.00	9,452	33,568
N. J.	372,000	26.1	110,000	482,000	328,000	410.00	118,000	446,000
N. Mex.	60,000	68.3	8,500	68,500	57,000	340.00	7,200	64,200
N. Y.	1,204,100	38.2	590,000	1,794,100	1,020,000	462.00	345,000	1,365,000
N. C.	207,000*	71.3*	20,000*	227,000*	170,000*	181.00*	50,000*	220,000*
N. Dak.	33,500	27.6	3,500	37,000	34,500	285.00	7,500	42,000
Ohio	511,000	35.2	175,000	686,000	430,000	310.00	150,000	580,000
Okla.	121,500	48.6	30,000	151,500	115,000	240.00	32,000	147,000
Oreg.	138,772	26.4	22,000	160,772	111,000	364.00	35,000	146,000
Pa.	607,300	44.8	75,000	682,300	549,200	335.50	199,000	748,200
R. I.	39,000	15.5	2,200	41,200	33,100	310.00	4,000	37,100
S. C.	97,000	59.3	30,500	127,500	94,500	192.00	36,500	131,000
S. Dak.	44,944	9.3	3,376	48,320	39,591	286.17	7,872	47,463
Tenn.	127,500	62.7	23,000	150,500	117,000	168.00	24,000	141,000
Texas	479,410	54.2	80,000	559,410	420,000	260.00	100,000	520,000
Utah	65,084	39.0	13,677	78,761	48,657	258.00	18,564	67,221
Vt.	21,715	20.7	6,358	28,073	18,100	252.00	10,100	28,200
Va.	202,500	32.1	25,000	227,500	150,000	210.00	45,000	195,000
Wash.	213,400	57.1	57,400	270,800	153,820	319.00	55,000	208,820
W. Va.	92,752	61.1	5,000	97,752	86,800	207.00	10,500	97,300
Wis.	207,000	16.4	80,000	287,000	185,000	330.00	85,000	270,000
Wyo.	30,690	40.7	600	31,290	25,000	400.00	3,500	28,500
Total, Continental United States	$10,157,481	39.8%	$2,668,497	$12,825,978	$8,663,532	$300.00	$3,073,892	$11,737,424

* Estimated by NEA Research Division.
a/ Includes junior colleges.

TABLE 10.--ESTIMATED RECEIPTS AND EXPENDITURES, 1957-58

State	Receipts, 1957-58				Expenditures, 1957-58			
	Revenue receipts		Nonrevenue receipts (in thousands)	Total receipts (in thousands)	Current expense		Capital outlay and interest (in thousands)	Total current expense, capital outlay and interest (in thousands)
	Total (in thousands)	Percent from state			Total (in thousands)	Expense per pupil in ADA		
1	2	3	4	5	6	7	8	9
Ala.	$ 152,500*	72.1%	$ 9,000*	$ 161,500*	$ 137,000*	$205.00*	$ 15,000*	$ 152,000*
Ariz.	93,205	67.1	30,000	123,205	80,000	369.00	24,000	104,000
Ark.	87,000	90.6	10,000	97,000	72,000	195.00	20,000	92,000
Calif.a/	1,285,500	44.4	310,000	1,595,000	1,075,000	365.00	475,000	1,550,000
Colo.	121,000	83.2	21,000	142,000	97,000	350.00	30,000	127,000
Conn.	142,000	27.5	45,000	187,000	142,000	365.00	75,000	217,000
Del.	32,400	81.5	8,500	40,900	26,000	400.00	10,000	36,000
D. C.	48,919	...	0	48,919	38,227	381.11	10,642	48,869
Fla.	272,376	57.1	15,479	287,855	219,658	290.00	91,386	311,044
Ga.	191,500	74.2	37,000	228,500	180,000	215.00	45,000	225,000
Idaho	41,740	28.5	7,500	49,240	38,000	265.00	10,000	48,000
Ill.	586,000	20.1	150,000	736,000	530,000	400.00	170,000	700,000
Ind.	278,800	32.6	47,000	325,800	245,000	300.00	76,000	321,000
Iowa	178,500	73.2	49,000	227,500	165,000	330.00	45,000	210,000
Kans.	139,500	83.3	28,000	167,500	120,000	320.00	40,000	160,000
Ky.	130,000	44.0	15,000	145,000	120,000	200.00	25,000	145,000
La.	222,644	69.8	50,000	272,644	176,000	303.00	60,000*	236,000
Maine	39,000	87.8	7,000	46,000	38,500	230.00	5,500	45,000
Md.	205,000	34.4	43,000	238,000	163,000	335.00	72,000	235,000
Mass.	264,000	15.2	70,000	334,000	225,000	317.00	75,000	300,000
Mich.	547,000	47.5	195,000	742,000	430,000	325.00	280,000	710,000
Minn.	257,000	39.8	87,000	344,000	213,000	367.00	104,800	317,800
Miss.	79,500	49.7	15,000	94,500	77,000	158.00	12,000	89,000
Mo.	233,000	33.7	50,000	283,000	200,000	314.00	77,000	277,000
Mont.	63,000	25.4	14,000	77,000	45,500	385.00	19,000	64,500
Nebr.	84,700	5.3	10,000	86,700	72,000	285.00	25,000	97,000
Nev.	22,558	46.4	7,000	28,558	19,243	391.00	6,945	26,188
N. H.	31,733	6.1	14,666	46,399	26,871	309.00	10,821	37,692
N. J.	422,000	25.4	120,000	542,000	365,000	435.00	120,000	485,000
N. Mex.	65,500	67.9	9,000	74,500	62,150	350.00	7,350	69,500
N. Y.	1,324,400	38.3	660,000	1,984,400	1,110,000	482.00	385,000	1,495,000
N. C.	231,500*	73.4*	20,000*	251,500*	197,500*	203.00*	47,500*	245,000*
N. Dak.	35,000	87.7	3,500	38,500	36,500	303.00	7,500	44,000
Ohio	547,000	33.8	180,000	727,000	460,000	320.00	165,000	625,000
Okla.	128,000	49.2	32,000	160,000	121,500	250.00	35,000	156,500
Oreg.	154,448	89.3	24,000	178,448	124,500	390.00	37,500	162,000
Pa.	687,300	48.3	85,000	772,300	592,000	350.83	214,300	807,200
R. I.	44,230	19.5	2,400	46,630	38,500	330.00	4,000	42,500
S. C.	103,000	60.7	25,000	128,000	99,500	199.00	30,000	129,500
S. Dak.	45,500	9.9	3,400	48,900	41,000	285.81	7,500	48,500
Tenn.	136,500	64.3	25,000	161,580	128,500	182.00	28,000	156,500
Texas	503,000	56.7	85,000	588,000	455,000	275.00	95,000	550,000
Utah	76,771	42.7	9,500	85,711	59,771	299.00	20,000	79,771
Vt.	22,500	83.1	5,650	28,150	19,500	280.00	10,500	30,000
Va.	212,000	33.0	28,000	240,000	165,000	220.00	50,000	215,000
Wash.	243,200	57.6	60,000	303,200	180,000	360.00	60,000	240,000
W. Va.	95,000	60.0	4,500	99,500	91,000	214.00	8,900	99,900
Wis.	224,000	20.1	90,000	314,200	200,000	345.00	90,000	290,000
Wyo.	31,700	41.0	650	32,350	27,500	430.00	3,250	30,750
Total, Continental United States	$11,143,044	40.6%	$2,817,745	$13,960,789	$9,547,320	$320.00	$3,336,394	$12,883,714

* Estimated by NEA Research Division.

a/ Includes junior colleges.

TABLE 11.--ESTIMATED PUPIL ENROLMENT, 1956-57 AND 1957-58

State	Public-school enrolment, 1956-57			Public-school enrolment, 1957-58		
	Elementary	Secondary	Total	Elementary	Secondary	Total
1	2	3	4	5	6	7
Alabama	459,702	284,773	744,475	466,089	288,711	754,800
Arizona	191,933	50,456	242,389	211,000	55,000	266,000
Arkansas	262,000	156,000	418,000	261,000	156,000	417,000
California[a]	1,845,532	789,007	2,634,539	1,975,000	840,000	2,815,000
Colorado	247,500	72,500	320,000	265,000	77,500	342,500
Connecticut[a]	273,000	126,000	399,000	290,000	132,000	422,000
Delaware	39,830	26,085	65,915	41,985	27,357	69,342
Dist. of Columbia	70,225	37,087	107,312	72,766	37,275	110,041
Florida	514,866	311,762	826,628	561,000	341,000	902,000
Georgia	690,000	249,000	939,000	705,000	260,000	965,000
Idaho	111,019	37,965	148,984	113,000	40,500	153,500
Illinois	1,200,000	370,000	1,570,000	1,260,000	385,000	1,645,000
Indiana	688,982	212,535	901,517	715,000	220,000	935,000
Iowa[a]	401,311	129,718	531,029	407,449	134,044	541,493
Kansas	342,000	103,000	445,000	347,000	105,000	452,000
Kentucky	488,155	126,771	614,926	495,000	130,000	625,000
Louisiana	492,520	131,232	623,752	510,600	137,800	648,400
Maine	139,000	44,000	183,000	140,500	44,500	185,000
Maryland	319,560	187,274	506,834	334,332	197,916	532,248
Massachusetts	523,581	268,357	791,938	525,000	277,000	812,000
Michigan	946,000	506,000	1,452,000	990,000	535,000	1,525,000
Minnesota	385,000	232,000	617,000	400,300	245,300	645,600
Mississippi	446,491	98,740	545,231	445,000	102,000	547,000
Missouri	582,392	173,550	756,442	592,877	179,330	772,207
Montana	97,529	32,046	129,575	99,761	33,239	133,000
Nebraska	193,000	74,000	267,000	200,000	75,000	275,000
Nevada	43,601	11,459	55,060	47,000	12,750	59,750
New Hampshire	63,883	27,255	91,138	65,780	28,526	94,306
New Jersey	679,000	202,000	881,000	711,000	211,000	922,000
New Mexico	153,000	41,000	194,000	157,500	42,500	200,000
New York	1,584,000	985,000	2,569,000	1,650,000	1,030,000	2,680,000
North Carolina	818,000*	232,000*	1,050,000*	833,000*	242,000*	1,075,000*
North Dakota	97,000	31,500	128,500	99,000	32,500	131,500
Ohio	1,278,639	379,375	1,658,014	1,300,000	400,000	1,700,000
Oklahoma	332,565	199,539	532,104	337,000	203,000	540,000
Oregon	262,812	87,517	350,329	270,057	92,134	362,191
Pennsylvania	1,123,894	688,097	1,811,991	1,168,084	702,618	1,870,702
Rhode Island	79,992	41,638	121,630	83,500	42,500	126,000
South Carolina	394,313	177,628	571,941	400,000	183,000	583,000
South Dakota	105,178	33,309	138,487	108,754	34,700	143,454
Tennessee	616,500	148,390	764,890	629,530	153,470	783,000
Texas	1,427,878	387,837	1,815,715	1,462,761	421,120	1,883,881
Utah	126,583	79,471	206,054	130,696	83,716	214,412
Vermont	52,462	19,279	71,741	53,700	20,000	73,700
Virginia	562,398	212,300	774,698	581,800	219,700	801,500
Washington	407,055	123,626	530,681	444,500	131,000	575,500
West Virginia	296,000	162,000	458,000	300,050	163,737	463,787
Wisconsin	475,000	165,000	640,000	490,000	170,000	660,000
Wyoming	55,000	17,000	72,000	56,250	17,750	74,000
Total, Continental United States	22,986,381	9,282,078	32,268,459	23,814,621	9,694,193	33,508,814

* Estimated by NEA Research Division.

a/ Figures shown represent a single-day count.

TABLE 12.--ESTIMATED EXTENT OF TEACHER SHORTAGE AND STATUS OF TEACHER-EDUCATION ENROLMENTS, 1957-58

State	Teacher shortage						Teacher-education enrolment in 1957-58		Outlook for teacher-education enrolments in meeting need in next 3 years	
	Rural			Urban						
	Elementary	Secondary		Elementary	Secondary		As compared with 1940-41	As compared with 1956-57	Elementary	Secondary
		Regular	Special		Regular	Special				
1	2	3	4	5	6	7	8	9	10	11
Ala.	Some*	Small*	Some*	Some*	Small*	Some*	Same*	Same*	Short*	Bal.*
Ariz.	Some	Some	Some	Small	Small	Small	Larger	Larger	Short	Short
Ark.	Large	Some	Large	Some	Small	Large	Larger	Same	Short	Short
Calif.	Large	Some	Some	Some	Small	Some	Larger	Larger	Short	Short
Colo.	Large	Some	Some	Some	Small	Some	Larger	Larger	Short	Short
Conn.	Some	Some	Some	Some	Small	Small	Larger	Larger	Short	Short
Del.	Some	Small	Some	Small	Small	Some	Larger	Same	Short	Short
D. C.	...	...	...	Large	Some	Large	Same	Same	Short	Short
Fla.	Some	Small	Some	Small	Small	Some	Larger	Same	Short	Short
Ga.	Some	Some	Some	Some	Some	Some	Same	Same	Short	Short
Idaho	Large	Some	Large	Large	Some	Large	Smaller	Same	Short	Short
Ill.	Some	Some	Some	Large	Small	Some	Larger	Same	Short	Short
Ind.	Large	Small*	Some*	Large	Small	Some	Larger	Same	Short	Bal.
Iowa[a]	...	...	...	...	...	...	...	...	...	...
Kans.	Some	Some	Some	Some	Some	Some	Larger	Larger	Short	Bal.
Ky.	Some	Some	Large	Some	Small	Some	Larger	Larger	Short	Short
La.	Some	Some	Some	Some	Some	Some	Larger	Larger	Short	Short
Maine	Some	Some	Some	Some	Some	Some	Larger	Same	Short	Short
Md.	Some	Small	Some	Some	Small	Some	Larger	Larger	Short	Short
Mass.	Some	Some	Some	Some	Small	Large	Larger	Larger	Short	Short
Mich.	Large	Some	Some	Some	Some	Some	Larger	Larger	Short	Short
Minn.	Some	Some	Some	Small	Small	Small	Larger	Larger	Short	Short
Miss.	Large	Some	Some	Large	Some	Some	Larger	Same	Short	Short
Mo.	Some	Some	Some	Some	Some	Some	Larger	Larger	Short	Short
Mont.	Large	Some	Some	Small	Small	Some	Larger	Larger	Short	Short
Nebr.	Some	Some	Some	Some	Some	Some	Larger	Larger	Short	Short
Nev.	Small	Small	Small	Small	Small	Small	Larger	Larger	Short	Short
N. H.	Large	Some	Large	Some	Small	Some	Larger	Same	Short	Short
N. J.	Large	Some	Some	Some	Some	Small	Larger	Larger	Short	Short
N. Mex.	Large	Some	Large	Some	Some	Some	Larger	Larger	Short	Short
N. Y.	Some	Some	Some	Small	Small	Small	Larger	Larger	Short	Short
N. C.	Large*	Some*	Some*	Some*	Small*	Some*	Larger*	Same*	Short*	Short*
N. Dak.	Large	Some	Some	Some	Some	Some	Larger	Larger	Short	Short
Ohio	Some	Some	Some	Some	Small	Small	Larger	Larger	Short	Short
Okla.	Small	Small	Some	Small	Small	Small	Larger	Larger	Bal.	Bal.
Oreg.	Some	Some	Some	Some	Small	Some	Larger	Larger	Short	Short
Pa.	Some	Some	Large	Some	Small	Large	Larger	Larger	Short	Short
R. I.	Some	...	...	Some	Some	Some	Larger	Larger	Short	Bal.
S. C.	Some	Large	Large	Small	Some	Some	Larger	Same	Short	Short
S. Dak.	Large	Some	Small	Some	Small	Small	Larger	Larger	Short	Bal.
Tenn.	Some	Some	Some	Small	Some	Some	Larger	Larger	Short	Short
Texas	Some	Some	Large	Some	Some	Some	Same	Larger	Short	Short
Utah	Some	Some	Some	Some	Some	Some	Larger	Larger	Short	Short
Vt.	Some	Some	Some	Some	Some	Some	Larger	Larger	Short	Short
Va.	Some	Some	Some	Small	Some	Some	Larger	Same	Short	Short
Wash.	Large	Some	Some	Large	Some	Large	Larger	Same	Short	Short
W. Va.	Some	Some	Some	Some	Small	Some	Larger	Same	Short	Short
Wis.	Some	Small	Some	Small	Small	Some	Larger	Larger	Short	Short
Wyo.	Some	Small	Some	Small	Small	Small	Larger	Larger	Short	Short

*Estimated by NEA Research Division.

a/ No data available.

Note: Small means "practically none"; Some means "considerable"; Large means "very large." Columns 8-9: Smaller means "much smaller"; Larger means "definitely larger." Columns 10-11: Short means "large shortage"; Bal. means "balanced supply and demand."

TABLE 13.--ESTIMATES FOR ALASKA, CANAL ZONE, HAWAII, PUERTO RICO, AND VIRGIN ISLANDS, 1956-57 AND 1957-58

Item	Alaska		Canal Zone				Hawaii		Puerto Rico		Virgin Islands	
			United States Schools		Latin-American Schools							
	1956-57	1957-58	1956-57	1957-58	1956-57	1957-58	1956-57	1957-58	1956-57	1957-58	1956-57	1957-58
1	2	3	4	5	6	7	8	9	10	11	12	13
Instructional staff												
Elementary-school classroom teachers	1,065	1,256	154	153	66	64	2,489	2,602	7,339	7,650	123	128
Secondary-school classroom teachers	256	268	92	94	69	71	1,542	1,632	4,492	4,790	70	75
Principals, supervisors, etc.	76	81	10	10	10	10	264	278	627	540	14	15
Total	1,434a/	1,605	256	257	145	145	4,470b/	4,740b/	12,458	12,980	207	218
Number of temporary teachers												
Total number	120	117	4	9	0	0	160	175	3,153	3,200	11	10
Percent elementary	85%	87%	100%	100%	...	...	79%	80%	53%	54%	100%	100%
Percent rural	65%	63%	0%	0%	...	...	60%	62%	75%	80%	...	...
Percent with less than 4 years of college preparation	25%	20%	100%	100%	...	...	40%	45%	100%	100%	100%	100%
Salaries (average)												
Instructional staff	$5,400	$6,200	$6,188	$6,315	$2,469	$2,631	$4,435	$4,704	$2,000	$2,050	$2,800	$3,025
Classroom teachers:												
Elementary	...	...	$5,690	$5,837	$2,097	$2,200	...	...	$1,900	$1,950	$2,500	$2,600
Secondary	...	...	$6,600	$6,696	$2,487	$2,608	...	...	$2,100	$2,150	$3,700	$3,700
All teachers	$5,300	$6,100	$6,030	$6,164	$2,296	$2,415	$4,325	$4,500	$1,950	$2,000	$2,750	$2,925
Pupil enrolment												
Elementary	31,000*	32,000*	4,200	4,616	2,300	2,262	78,192	81,289	407,797	409,000	4,416	4,500
Secondary	6,000*	6,750*	2,182	2,333	1,658	1,778	45,591	48,221	145,886	154,000	1,776	1,825
Total	37,000*	38,750*	6,382	6,949	3,958	4,040	123,783	129,510	553,683	563,000	6,192	6,325
Teacher shortage												
Rural elementary	Some	Some	...	...	...	...	Some	Some	Large	Large	Some	Some
Rural secondary, regular	Small	Small	...	...	...	...	Small	Small	Large	Large	...	...
Rural secondary, special	Small	Small	...	...	...	...	Some	Some	Large	Large	...	...
Urban elementary	Some	Some	Some	Some	Small	Small	Some	Some	Some	Some	Some	Some
Urban secondary, regular	Small	Small	Some	Some	Small	Small	Small	Small	Some	Some	Small	Small
Urban secondary, special	Some	Some	Large	Large	Small	Small	Some	Some	Some	Some	Small	Small
Expenditures												
Total current expenditures (in thousands)	$14,500	$16,000	$2,346	$2,490	$701	$776	$29,888	$32,000	$50,832	$52,500	$870	$1,000
Current expense per pupil	$490.00	$500.00	$367.60	$372.36	$177.08	$195.22	$254.51	$265.00	$92.50	$100.00	$137.30	$150.00
Total capital outlay and interest (in thousands)	$2,000	$2,500	$109	$850	$101	$44	$5,683	$6,000	$4,742	$5,000	...	...
Percent of total revenue receipts from state sources	53.0%	52.0%	c/	c/	c/	c/	68.7%	69.0%	83.0%	82.0%	97.0%	96.0%

* Estimated by NEA Research Division.

a/ Total includes 37 other instructional staff members in 1956-57.

b/ Total includes 175 other instructional staff members in 1956-57 and 228 in 1957-58.

c/ All revenue is from federal appropriations.