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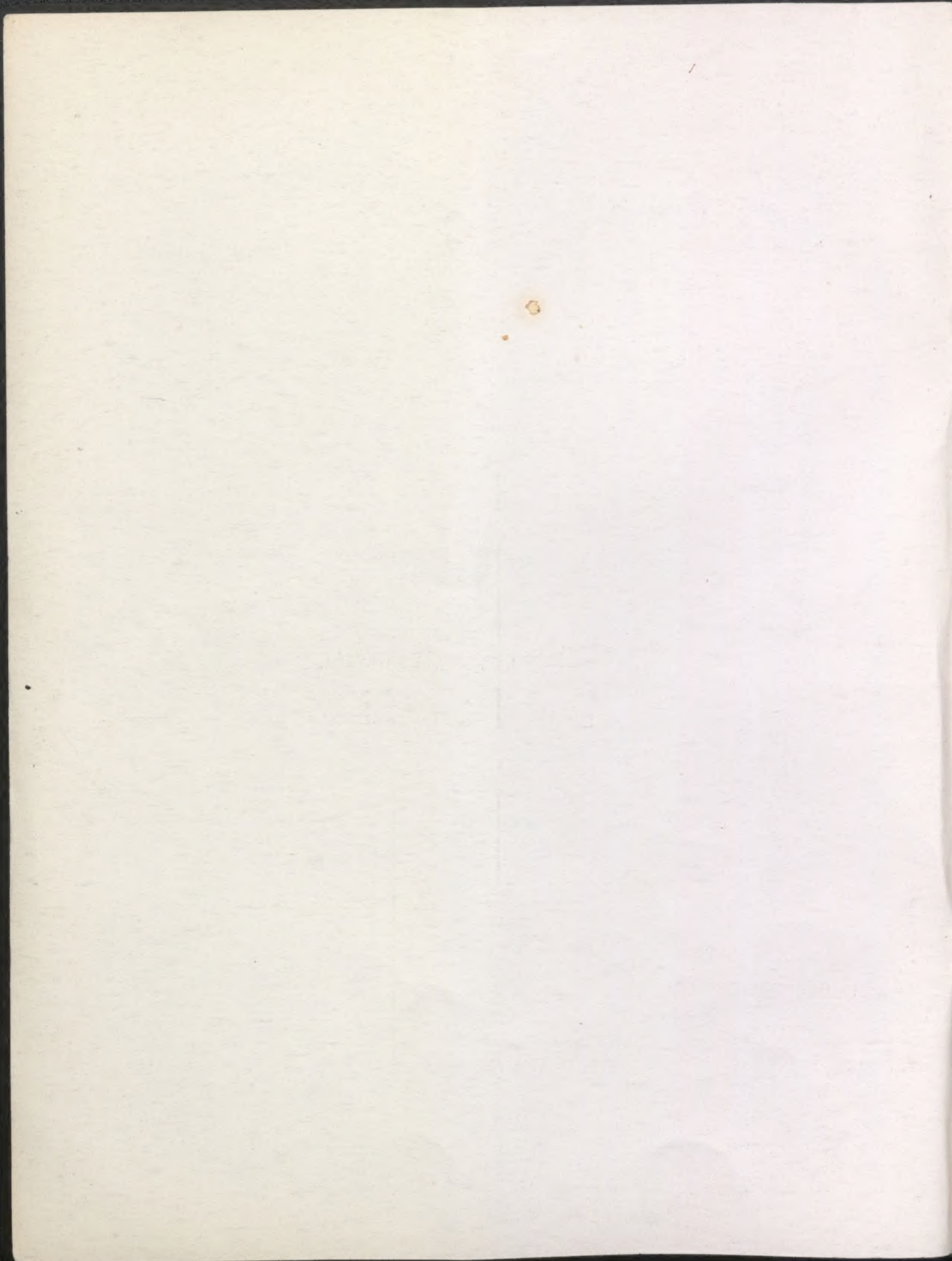


RESEARCH REPORT

1958-R6

Estimates of School Statistics, 1958-59

RESEARCH DIVISION
National Education Association





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Estimates of School Statistics, 1958-59

RESEARCH DIVISION

National Education Association of the United States
1201 Sixteenth Street, N.W., Washington 6, D.C.

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RESEARCH REPORT 1958-R6

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Project Director,
Estimates of School Statistics, 1958-59:
FRANCES G. BRADLEY

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FOREWORD

The estimates of the school year 1958-59 are compiled to fill the need for current figures on enrollment, supply of instructional staff and average salaries, and revenues and expenditures of state systems of public elementary and secondary schools. This report is the seventeenth in a series of annual estimates begun in 1942-43.

Estimates for the school year 1958-59 are based on experience of previous years, state legislation, economic and social conditions, preliminary state studies, and expert opinion. In most cases the estimates have been verified or revised by the state departments of education and the state education association. Over the years, more and more states have participated in this annual project. This year, every state verified or revised at least part of the estimates. The estimates which have not been verified are starred. The figures given in this report for the school year 1957-58 are revisions of last year's estimates.

Previous experience with this series indicates that the estimates have a high degree of accuracy for the national summaries and a reasonable degree of accuracy for the state-by-state summaries. Therefore, the figures should be identified as estimates, not as official or final figures. These figures should not be used in lieu of official figures after the official figures from the U.S. Office of Education become available.

In the text and tables of this report, the totals for continental United States for the years 1957-58 and prior years represent only the 48 states and the District of Columbia. In recognition of the statehood of Alaska in the current school year, the totals for continental United States for the year 1958-59 include Alaska. This inclusion of Alaska for the year 1958-59 increases the national totals by an amount less than 1/2 of 1 percent for any of the series in this report. Figures for the Canal Zone, Hawaii, Puerto Rico, and the Virgin Islands are given in Table 13.

The preparation of the tables in this report was under the direction of Frances G. Bradley, Chief of the Statistics Section. The text was prepared by Jean M. Flanigan, Research Associate.

SAM M. LAMBERT
Director, Research Division

SPOTLIGHTING 1958-59

Pupil enrollments: 34,641,627--up 3.9% over 1957-58

Instructional staff: 1,395,940--up 4.3% over 1957-58

Classroom teachers: 1,291,929--up 4.4% over 1957-58

Emergency teachers: 95,721--up 1.0% over 1957-58

Teacher turnover: 121,000--up 2.5% over 1957-58

Average salaries of instructional staff: \$4935--up 4.6% over 1957-58

Average salaries of classroom teachers: \$4775--up 4.5% over 1957-58

Revenue receipts: \$12.1 billion--up 8.4% over 1957-58

Current expense: \$10.7 billion--up 9.9% over 1957-58

Total receipts: \$14.8 billion--up 8.6% over 1957-58

Total expense: \$14.4 billion--up 9.6% over 1957-58

Current expense per pupil in ADA: \$340--up 4.9% over 1957-58

GENERAL ADMINISTRATION

Basic Administrative Units

(Table 1, Columns 2 and 5)

In organization, the basic administrative units of the public school systems vary greatly throughout the United States. According to the 1957 Census of Governments,^{1/} the responsibility for the public schools of the 48 states (not including Alaska) 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 45,393 in 1958-59. The number of basic units in 1957-58 was estimated at 49,071.

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 school-board members and trustees. These are lay persons who are elected or appointed to determine policy and to exercise general supervision over the operations of the local school district. In 1933 the U.S. Office of Education reported a total of 423,974 school-board members. By 1957-58 the number of

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

school-board members had decreased to 197,205. By 1958-59 the number of school-board members was estimated at 186,188.

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

The superintendent is a professional person in charge of the administration of the activities of the local school district. The number of superintendents was estimated at 13,629 for the school year 1957-58 and at 13,429 for the school year 1958-59. These totals are smaller than the total number of persons with the title of "superintendents 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, guidance and psychological personnel, and related instructional workers. For this series, the figures for the total instructional staff are more nearly accurate than figures for the components of the staff. Over the years, the increased accuracy of state reporting has accounted for a part of the shift among the components of the staff. Another factor in the shift between classroom teachers and principals has been the gradual elimination of the position of teaching principals. From year to year it is observed that the teaching principal, who was formerly classified as a classroom teacher in many states, has been shifted to the position of principal because of the closing of small schools, the consolidation of small districts, or the growth of enrollments in districts.

Total Instructional Staff
(Tables 2 and 3)

The estimated total instructional staff for 1958-59 is 1,395,940. This is an increase of 4.3 percent over the revised estimate of 1,337,897 staff members for the year 1957-58. The estimates of the NEA Research Division on the number of classroom teachers, principals, supervisors, and other instructional staff are shown below for each year since the 1953-54 biennial survey of the U.S. Office of Education:

<u>Instructional staff</u>	<u>1954-55</u>	<u>1955-56</u>	<u>1956-57</u>	<u>1957-58</u>	<u>1958-59</u>
Elementary-school classroom teachers	690,987	718,772	750,702	778,414	809,196
Secondary-school classroom teachers	389,342	408,329	440,163	459,529	482,733
Principals and supervisors	60,832	64,620	67,808	76,003	78,940
Other instructional staff	9,594	11,369	17,481	23,951	25,071
Total	1,150,755	1,203,090	1,276,154	1,337,897	1,395,940

Over the past 10 years the total instructional staff has increased 50.3 percent, or an average of 4 percent a year. The trend in the total instructional staff since 1948-49 is shown below by combining official data of the U.S. Office of Education with Research Division estimates (estimates are starred):

<u>School year</u>	<u>Instructional staff</u>	<u>Percent gain</u>	
		<u>Over pre-vious year</u>	<u>Over 1948-49</u>
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	1,337,897*	4.8	44.1
1958-59	1,395,940*	4.3	50.3

Research Division estimates of the number of elementary- and secondary-school classroom teachers are shown below for each year since 1950-51:

<u>Year</u>	<u>Elementary-school classroom teachers</u>	<u>Secondary-school classroom teachers</u>	<u>Total classroom teachers</u>
1950-51	604,131	323,486	927,617
1951-52	627,285	329,173	956,458
1952-53	653,573	339,010	992,583
1953-54	662,732	362,015	1,024,747
1954-55	690,987	389,342	1,080,329
1955-56	718,772	408,329	1,127,101
1956-57	750,702	440,163	1,190,865
1957-58	778,414	459,529	1,237,943
1958-59	809,196	482,733	1,291,929

Since 1950-51, elementary-school classroom teachers have increased from 604,131 to 809,196 in 1958-59, an increase of 33.9 percent. Secondary-school classroom teachers have increased from 323,486 in 1950-51 to 482,733 in 1958-59, an increase of 49.2 percent. The total number of classroom teachers estimated by the NEA Research Division has increased from 927,617 in 1950-51 to 1,291,929 in 1958-59, an increase of 39.3 percent.

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 states have 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 below show the ratio of emergency teachers to the total number of classroom teachers for each school year beginning with 1948-49. After nine years of whittling away at the total number of emergency teachers, the preliminary estimate of emergency teachers for 1958-59 placed the total (95,721) at just about 10,000 less than the number in 1948-49. No improvement in the ratio of emergency teachers to the total number of teachers has been evident over the past eight years. The emergency teachers have totaled between 7 and 8 percent of the total number of classroom teachers since the school year 1950-51. For the nation as a whole, 74 percent of the emergency teachers are in elementary schools and 63 percent are in rural schools. More than half the emergency teachers (57 percent) have less than 4 years' college preparation.

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

Type and Location of Teacher Shortage
(Table 12)

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 salaries of secondary-school districts and urban-school districts are higher than those of elementary-school districts and rural-school districts. (b) In regard to elementary schools versus secondary schools, the postwar wave of increased enrollments, due to the increased birth rate, has affected enrollments in elementary schools since about 1948. Hence, the shortage of teachers to staff elementary-school classrooms has been more acute over a 10-year period. The influx of increased enrollment in the secondary schools is of more recent origin.

The state officials estimated the extent of the teacher shortage for 1958-59 in terms of "small," "some," and "large," by type and location of the shortage as follows (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:		
	Small	Some	Large
Rural teachers:			
Elementary	3	32	14
Secondary	12	34	2
Special*	6	33	9
Urban teachers			
Elementary	14	31	5
Secondary	28	22	...
Special*	11	31	8

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

Here, too, the teacher shortage appeared to be most acute in the rural elementary schools. For 1958-59, the shortage of elementary-school teachers was large in rural districts in 14 states and large in urban districts in 5 states. The shortage of special teachers was large in rural districts in 9 states and in urban districts in 8 states.

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-four states and the District of Columbia reported estimates of the number of teachers leaving the profession in 1957-58 and 1958-59. According to the estimates by the Research Division for the total continental United States, 118,000 teachers left teaching in 1957-58 and 121,000 are expected to leave teaching in 1958-59.

These figures do not measure the turnover within a state, that is, the transfer of teachers from one school district to another within the state. Caution should be used in interpreting these figures: The totals include the teachers who move to other states. An undetermined number of these teachers will continue to teach in the state to which they have moved during the year. These teachers who move from the state account for about 20 percent of the total number of teachers who leave teaching.

The following assumptions for the national picture are based on the data for 44 states and the District of Columbia:

1. About 121,000 will leave teaching in 1958-59; this is a turnover of 9.4 percent. About 118,000 teachers left teaching in 1957-58. This was a turnover of 9.5 percent.
2. About 20 percent of the teachers who will leave in 1958-59, will migrate to another state. Some of them will continue to teach.

3. About 32 percent of the teachers who will leave in 1958-59 will leave for marriage or family reasons. Some of them may be expected to return to teaching in later years.
4. About 14 percent of those who leave will retire because of disability or old age.
5. About 12 percent will leave to enter other types of employment.
6. About 22 percent will leave for miscellaneous reasons, including military service, attendance at college, travel, and dissatisfaction with teaching.

The real problems of the local school districts in retaining qualified teachers become apparent as we learn more about teachers and about their work. The teacher is highly mobile. He can transfer to another teaching job with a minimum loss of effectiveness. Higher salaries and better working conditions in another school system may induce the teacher to transfer. The school systems which pay above the average in salaries are usually the same systems which provide good working conditions.

Experienced teachers who are college graduates have skills which are highly attractive to other types of employers. Vocational, mathematics, and science teachers are especially likely to leave (or fail to enter) the profession because of higher salaries paid in private industry. Moreover, the skills of experienced teachers and teacher graduates in management, public speaking, writing, and the like make teachers highly desirable employees in several other fields of employment.

Almost 3 in 4 classroom teachers are women. Most women teachers are married or can be expected to be married at some time during their career. A temporary or permanent retirement for family reasons can be expected for most of them.

Teacher Education (Table 12)

The states were asked to evaluate the enrollment in teacher education in 1958-59 as compared with 1940-41, and with 1957-58, in general terms of "smaller," "same," or "larger." In comparison with 1940-41, 43 states estimated that the teacher-education enrollment in 1958-59 was larger; six estimated that the enrollment was the same; and one estimated that the enrollment was smaller. In comparison with 1957-58, 29 states estimated that the teacher-education enrollment in 1958-59 was larger; 21 states estimated that the enrollment was the same. Both Alaska and the District of Columbia are included in this tabulation.

The states were also asked to what extent the supply of new teachers is expected to balance the demand within the next three years. In regard to the need for elementary-school teachers, 47 states reported that the expected supply would be short, three reported that the supply would balance the need. In regard to the need for secondary-school teachers within the next three years, 44 states estimated that the supply would be short, and six estimated that the supply would be balanced.

Teachers' Salaries
(Tables 6 and 7)

Table 6 shows that the revised estimated average salary for the instructional staff for 1957-58 was \$4720, and the estimate for 1958-59 is \$4935. The estimated average salary of the instructional staff (teachers, principals, and supervisors) for the nation as a whole for 1958-59 increased 4.6 percent over 1957-58. Average salaries of the instructional staff for the school years beginning with 1948-49 are as follows (estimates of the NEA Research Division are starred):

<u>Year</u>	<u>Average annual salary per instructional staff member</u>	<u>Percent increase</u>	
		<u>Over pre- vious year</u>	<u>Over 1948-49</u>
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	4,720	8.5	65.8
1958-59	4,935	4.6	73.4

The salaries of the instructional staff have gained steadily in the past 10 years at an average annual rate of about 5.7 percent. The average salary per member of the instructional staff in 1958-59 is estimated to be 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 Statistics. In September 1958, the Index, based on 1947-49 as 100.0, stood at 123.7. The purchasing power of the average salary per instructional staff member in terms of the purchasing power of 1947-49 dollars, was \$2774 for the year 1948-49 and had advanced to \$3990 by September 1958-59. This represents a net gain for teachers of \$1216 or 43.8 percent over the 10-year period from 1948-49 through 1958-59.

The average salary of classroom teachers was estimated at \$4775 or 97 percent of the average salary of the total instructional staff for 1958-59. The average annual salary for elementary-school teachers for 1958-59 was \$4575; for secondary-school teachers, \$5110. 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 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 1958-59 the average salary of elementary-school teachers increased to 89.5 percent of the salary estimated for secondary-school teachers. A further narrowing of the difference may be expected as long as the shortage of elementary-school teachers is more acute than the shortage of secondary-school teachers and the preparation required for elementary-school teachers increases.

In Table 7 the average annual salaries of classroom teachers by state are distributed in intervals of \$1000. The trend in this distribution for the nation as a whole from the school year 1952-53 to the present is shown below:

<u>School year</u>	<u>Percent of classroom teachers paid</u>		
	<u>Below</u>	<u>\$3,500-</u>	<u>\$4,500</u>
	<u>\$3,500</u>	<u>4,499</u>	<u>and over</u>
1952-53	62.0%	25.0%	13.0%
1953-54	55.8	26.6	17.6
1954-55	48.5	29.2	22.3
1955-56	42.6	31.4	26.0
1956-57	35.0	33.0	32.0
1957-58	25.6	33.5	40.9
1958-59	17.5	34.4	48.1

In 1952-53, more than 6 in 10 classroom teachers were paid less than \$3500. It is estimated that in 1958-59, less than 2 in 10 teachers will be paid less than \$3500. In 1952-53, only about 1 in 8 classroom teachers were paid \$4500 or more. By 1958-59, almost one-half the classroom teachers will be paid \$4500 or more; and more than one-fifth will be paid \$5500 or more.

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

<u>Region</u>	<u>Average annual salary of</u>		<u>Percent</u>
	<u>1957-58</u>	<u>1958-59</u>	
New England	\$4,742	\$4,981	5.0%
Middle Atlantic	5,433	5,709	5.1
Southeast	3,743	3,882	3.7
Middle	4,763	4,978	4.5
Southwest	4,537	4,642	2.3
Northwest	4,020	4,186	4.1
Far West	5,700	5,992*	5.1
Total, United States ..	\$4,720	\$4,935*	4.6%

* Includes Alaska.

There is a difference of \$2110 between the average salaries paid in the Southeast and the average salaries paid in the Far West. The gap appears to be widening. The regions with the highest average salaries in 1958-59 also had the highest percents of increase over 1957-58.

PUPIL ENROLLMENT (Table 11)

An estimate of pupil enrollment, when made in October, is likely to be an understatement of the total enrollment for the school year. On the other hand, enrollments 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 the differences between the NEA Research Division series and the total enrollment reported by the U.S. Office of Education.

State-by-state estimates of enrollments for 1957-58 and 1958-59 are shown in Table 11. The totals in columns 4 and 7 are more reliable than the figures for elementary- and secondary-school enrollments separately because of state variations in reporting grades 7 and 8. In compiling these estimates, the assumption is that pupils will be reported according to the type of school attended, with all junior high-school pupils included in secondary schools. The following figures show enrollments for the past 10 years:

<u>School year</u>	<u>Public-school enrollments</u>		
	<u>Elementary</u>	<u>Secondary</u>	<u>Total</u>
1948-49	...	...	24,653,383
1949-50	...	...	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	20,121,866	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	23,560,341	9,776,108	33,336,449
1958-59	24,340,919	10,300,708	34,641,627

A total enrollment of 34,641,627, estimated for the school year 1958-59, is an increase of 3.9 percent over the enrollment estimated for 1957-58 and an increase of 40.5 percent over 1948-49. The percent increases in enrollments over 1948-49 and for each year over the previous year are shown below:

<u>School year</u>	<u>Percent increase in total enroll- ment over 1948-49</u>	<u>Percent increase in enroll- ments over previous year</u>		
		<u>Elementary</u>	<u>Secondary</u>	<u>Total</u>
1949-50	2.2%	...	...	2.2%
1950-51	4.6	...	...	2.4
1951-52	8.3	3.7%	3.2%	3.6
1952-53	11.7	2.1	5.9	3.1
1953-54	17.3	4.5	6.4	5.0
1954-55	21.5	3.5	3.9	3.6
1955-56	26.3	3.4	5.3	3.9
1956-57	30.9	2.1	7.7	3.6
1957-58	35.2	2.5	5.3	3.3
1958-59	40.5	3.3	5.4	3.9

Data on enrollments compiled by the U.S. Office of Education are presented below for comparison with the NEA series:

<u>School year ended</u>	<u>Kindergarten and grades 1-8</u>	<u>Grades 9-12 and postgraduates</u>	<u>Total</u>
1930	21,279,000	4,399,000	25,678,000
1940	18,833,000	6,601,000	25,434,000
1950	19,405,000	5,707,000	25,111,000
1952	20,681,000	5,882,000	26,563,000
1954	22,546,000	6,290,000	28,836,000
1956	24,222,000	6,921,000	31,145,000

SCHOOL FINANCE

The total income of public elementary and secondary schools is estimated at \$14,827,550,000 for 1958-59. This is an increase of 8.6 percent over the 1957-58 income of \$13,656,707,000. School income includes all moneys received, both revenue and nonrevenue receipts. Total expenditures, including current expense, capital outlay, and interest, increased from \$13,109,662,000 in 1957-58 to \$14,373,638,000 in 1958-59, an increase of 9.6 percent.

Revenue Receipts (Tables 8, 9, and 10)

In this series, revenue receipts include all moneys received 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 on school lands, interest on bank deposits, tuition, gifts, charges, and the value of commodities received under the National School Lunch Program.

For 1958-59, revenue receipts were estimated at \$12,068,540,000; for 1957-58, the estimate was \$11,132,749,000. This is an increase of 8.4 percent. The following shows the revenue receipts for the past 11 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	11,132,749	126.2	9.6
1958-59	12,068,540	145.2	8.4

School revenue receipts have increased 145.2 percent from 1948-49 to 1958-59. Over the past 10 years revenue receipts have increased at an average annual rate of 9.4 percent.

The following figures show in percents the revenue receipts from federal, state, and local governments for the past 11 years as reported by the U.S. Office of Education and the NEA Research Division (NEA Research Division estimates are starred):

<u>School year</u>	<u>Percent of school revenue derived from</u>		
	<u>Federal sources</u>	<u>State sources</u>	<u>Local sources</u>
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*	39.9*	56.5*
1958-59	3.5*	39.7*	56.8*

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 1957-58, nonrevenue receipts were estimated at \$2,523,958,000. For 1958-59 estimated nonrevenue receipts totaled \$2,759,010,000, an increase of 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 construction of new classroom facilities.

Total Expenditures
(Tables 9 and 10)

The total amounts to be spent during 1958-59 for current expense, capital outlay, and interest is estimated at \$14,373,638,000. This represents an increase of 9.6 percent over the total expenditures of \$13,109,662,000 for 1957-58.

The total expenditures as reported by the U.S. Office of Education and by the NEA Research Division for each year beginning with 1948-49 are as follows (NEA estimates are starred):

<u>School year</u>	<u>Amount</u> (in thousands)	<u>Total expenditures</u>	
		<u>Percent increase over 1948-49</u>	<u>Percent increase over previous year</u>
1948-49	\$ 5,004,410	...	...
1949-50	5,768,218	15.3%	15.3%
1950-51	6,520,252	30.3	13.0
1951-52	7,272,286	45.3	11.5
1952-53	7,986,072*	59.6	9.8
1953-54	8,999,985	79.8	12.7
1954-55	9,666,528*	93.2	7.4
1955-56	10,717,690*	114.2	10.9
1956-57	11,737,424*	134.5	9.5
1957-58	13,109,662*	162.0	11.7
1958-59	14,373,638*	187.2	9.6

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 and interest.

Total current expenditures will increase from an estimated \$9,762,422,000 in 1957-58 to an estimated \$10,730,045,000 in 1958-59. The following figures show the increases in current expenditures as reported by the U.S. Office of Education and the NEA Research Division (NEA estimates are starred):

<u>School year</u>	<u>Amount</u> (in thousands)	<u>Current expense</u>	
		<u>Percent increase</u> <u>over 1948-49</u>	<u>Percent increase</u> <u>over previous year</u>
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	9,762,422*	129.8	12.7
1958-59	10,730,045*	152.6	9.9

Current expense for public elementary and secondary schools has increased 152.6 percent since 1948-49. Gains over the past 10 years have averaged 9.8 percent per year.

Current Expense per Pupil in ADA

The expenditure per pupil in average daily attendance (ADA) for 1958-59 was estimated at \$340. The following figures show in amounts and percents the increase in per-pupil costs since 1948-49 (NEA estimates are starred):

<u>School year</u>	<u>Amount</u>	<u>Current expense per pupil in ADA</u>	
		<u>Percent increase</u> <u>over 1948-49</u>	<u>Percent increase</u> <u>over previous year</u>
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	324.00*	63.9	8.0
1958-59	340.00*	72.0	4.9

Current expense per pupil in ADA increased from \$197.65 in 1948-49 to an estimated \$340 for 1958-59, a gain of 72.0 percent. For the past five years the gain per year has averaged about \$20.

The variation among the states in per-pupil expenditures is great. Per-pupil costs in 1958-59 range from a low of \$164 per year in Alabama to \$535 per year in New York. In intervals of \$50, the average expenditures per pupil in ADA are distributed as follows for the 49 states and the District of Columbia:

<u>Expenditure per pupil</u>	<u>Number of states 1957-58</u>
\$150-199	2
200-249	8
250-299	6
300-349	12
350-399	13
400-449	6
450-499	1
500-550	2

The median expenditure per pupil in ADA is \$332.

TABLE 1.--ESTIMATED NUMBER OF BASIC ADMINISTRATIVE UNITS, BOARD MEMBERS, AND SUPERINTENDENTS, 1957-58 AND 1958-59

State	1957-58			1958-59		
	Basic adminis- trative units (elementary and high school)	Board members and trustees in basic units	Superin- tendents in basic units	Basic adminis- trative units (elementary and high school)	Board members and trustees in basic units	Superin- tendents in basic units
1	2	3	4	5	6	7
Alabama	113	573	113	113	573	113
Alaska	29	150	29	29	150	29
Arizona	296	850	135	298	860	135
Arkansas	422	2,195	373	421	2,190	372
California	1,792	7,650	903	1,766	7,590	950
Colorado	863	3,074	238	225	1,400	200
Connecticut	177	1,353	118	178	1,365	116
Delaware	99	400	16	97	395	16
District of Columbia	1	9	1	1	9	1
Florida	67	536	67	67	525	67
Georgia	199	1,030	199	199	1,030	199
Idaho	155	686	105	153	680	105
Illinois	1,850	10,400	2,200	1,700	9,800	2,000
Indiana	999	1,685	197	950	1,700	210
Iowa	3,323	14,660	750	2,779	13,740	697
Kansas	3,003	9,400	342	2,800	8,700	342
Kentucky	216	1,094	216	215	1,089	215
Louisiana	67	689	67	67	689	67
Maine	485	1,478	117	480	1,455	117
Maryland	24	1,360*	24	24	1,360*	24
Massachusetts	354	1,574	237	362	1,574	245
Michigan	2,512	9,700	670	2,300	8,600	690
Minnesota	3,297	11,693	485	3,100	11,000	478
Mississippi	151	810	151	151	810	151
Missouri	2,629	10,308	573	2,300	9,280	565
Montana	1,126	3,730	179	915	3,120	178
Nebraska	4,720	16,300	444	4,467	15,100	441
Nevada	17	103	16	17	103	16
New Hampshire	230	828	48	230	829	48
New Jersey	573	4,222	295	576	4,250	309
New Mexico	92	460	92	91	455	91
New York	1,481	5,800	174	1,412	5,500	180
North Carolina	174	966	174	174	966	174
North Dakota	1,950	6,335	138	1,900	6,200	139
Ohio	1,113	5,570	303	1,024	5,458	304
Oklahoma	1,468	5,652	608	1,372	5,350	590
Oregon	700	3,500	130	685	3,430	133
Pennsylvania	2,402	12,385	190	2,351	12,115	189
Rhode Island	39	212	38	39	212	38
South Carolina	107	697	182	107	697	175
South Dakota	3,243	10,251	261	3,215	10,150	258
Tennessee	153	1,150	153	153	1,150	153
Texas	1,725	8,500	1,101	1,647	8,500	1,100
Utah	40	207	40	40	207	40
Vermont	263	872	54	264	886	54
Virginia	130	698	115	129	695	115
Washington	438	1,860	332	425	1,825	335
West Virginia	55	275	55	55	275	55
Wisconsin	3,500	12,500	123	3,100	11,250	126
Wyoming	238	925	87	230	901	84
Total, Continental United States ^{a/}	49,071	197,205	13,629	45,393	186,188	13,429

* Estimated by NEA Research Division.

^{a/} Totals for 1957-58 exclude Alaska; those for 1958-59 include Alaska.

TABLE 2.--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 super- visors	Other in- structional 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
Alaska	226	1,030	1,256	138	130	268	81	...	1,605
Arizona	1,755	5,162	6,917	1,508	820	2,328	398	70	9,713
Arkansas	500	7,360	7,860	2,420	3,970	6,390	530	100	14,880
California	12,600	49,979	62,579	21,600	12,762	34,362	7,696	2,974	107,611
Colorado	1,629	6,515	8,144	2,581	3,154	5,735	1,112	200	15,191
Connecticut	1,663	9,023	10,686	3,654	2,910	6,564	1,002	942	19,194
Delaware	208	1,448	1,656	735	552	1,287	157	...	3,100
District of Columbia	110	2,117	2,227	595	1,125	1,720	245	119	4,311
Florida	1,717	15,716	17,433	6,100	6,595	12,695	1,536	1,365	33,029
Georgia	1,300	20,000	21,300	4,200	6,300	10,500	1,045	175	33,020
Idaho	369	2,745	3,114	1,249	1,053	2,302	348	...	5,764
Illinois	6,100	36,300	42,400	9,550	9,450	19,000	3,800	...	65,200
Indiana	4,612	17,449	22,061	5,709	4,628	10,337	2,240	1,085	35,723
Iowa	1,126	15,081	16,207	4,705	3,489	8,194	1,350	85	25,836
Kansas	1,316	10,748	12,064	4,013	3,683	7,696	1,930	...	21,690
Kentucky	1,715	13,097	14,812	2,951	4,177	7,128	1,126	190	23,256
Louisiana	1,381	13,010	14,391	3,418	4,834	8,252	1,504	102	24,249
Maine	325	4,395	4,720	950	915	1,865	819	...	7,404
Maryland	1,075	9,460	10,535	4,177	4,710	8,887	1,216	91	20,729
Massachusetts	2,500	16,500	19,000	7,800	6,325	14,125	1,150	40	34,315
Michigan	6,716	27,323	34,039	9,721	12,076	21,797	2,750	1,600	60,186
Minnesota	2,935	11,736	14,671	5,384	6,414	11,798	1,525	211	28,205
Mississippi	739	9,690	10,429	2,441	3,612	6,053	1,012	...	17,494
Missouri	2,580	17,333	19,913	3,917	4,053	7,970	1,628	...	29,511
Montana	723	3,723	4,446	1,362	837	2,199	373	31	7,049
Nebraska	450	8,609	9,059	2,300	2,158	4,458	525	134	14,176
Nevada	256	1,278	1,534	402	285	687	149	14	2,384
New Hampshire	239	2,095	2,334	695	661	1,356	200	105	3,995
New Jersey	4,900	19,600	24,500	7,000	7,600	14,600	2,000	500	41,600
New Mexico	799	3,809	4,608	1,662	1,238	2,900	571	...	8,079
New York	5,300	53,700	59,000	23,500	25,500	49,000	6,000	5,500	119,500
North Carolina	2,496*	23,250*	25,746*	3,890*	5,510*	9,400*	2,000*	...	37,146
North Dakota	435	4,500	4,935	860	860	1,720	275	...	6,930
Ohio	5,198	33,715	38,913	13,398	11,101	24,499	4,241	...	67,653
Oklahoma	1,260*	9,705*	10,965	3,410*	4,328*	7,738	1,935	60	20,698
Oregon	1,500*	8,500*	10,000	1,772*	2,349*	4,121	1,250	450	15,821
Pennsylvania	3,839	34,548	38,387	14,364	14,365	28,729	4,213	4,162	75,491
Rhode Island	200*	2,475*	2,675*	970*	1,265*	2,235*	340*	...	5,250
South Carolina	744	11,272	12,016	2,497	4,944	7,441	594	...	20,051
South Dakota	475	5,165	5,640	1,415	735	2,150	85	...	7,875
Tennessee	1,905	16,272	18,177	2,735	4,153	6,888	2,135	...	27,200
Texas	6,727	41,323	48,050	10,568	13,451	24,019	4,247	1,679	77,995
Utah	738	3,245	3,983	2,045	1,020	3,065	543	290	7,881
Vermont	123	1,854	1,977	418	431	849	87	184	3,097
Virginia	746	16,693	17,439	3,654	6,779	10,433	2,494	...	30,366
Washington	1,980	11,234	13,214	3,400	4,331	7,731	1,292	1,301	23,538
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	210	2,068	2,278	611	495	1,106	175	20	3,579
Total, Continental United States ^{a/}	100,319	678,095	778,414 ✓ 779,470	222,476	237,053	459,529 ✓ 459,797	76,003	23,951	1,337,897

* Estimated by NEA Research Division.

^{a/} Excludes Alaska.

TABLE 3.--ESTIMATED NUMBER OF INSTRUCTIONAL STAFF MEMBERS IN PUBLIC ELEMENTARY AND SECONDARY SCHOOLS, 1958-59

State	Elementary-school classroom teachers			Secondary-school classroom teachers			Principals and super- visors	Other in- structional staff	Total
	Men	Women	Total	Men	Women	Total			
1	2	3	4	5	6	7	8	9	10
Alabama	550	13,950	14,500	3,150	8,350	11,500	1,000	...	27,000
Alaska	250	1,160	1,410	144	136	280	85	...	1,775
Arizona	1,760	5,178	6,938	1,511	822	2,333	400	70	9,741
Arkansas	550	7,425	7,975	2,450	3,800	6,250	540	105	14,870
California	13,500	53,100	66,600	24,150	14,000	38,150	7,950	3,300	116,000
Colorado	1,700	6,800	8,500	2,750	3,350	6,100	1,150	200	15,950
Connecticut	1,790	9,455	11,245	3,655	3,010	6,665	1,030	1,000	19,940
Delaware	235	1,573	1,808	835	627	1,462	165	...	3,435
District of Columbia	115	2,247	2,362	600	1,127	1,727	247	128	4,464
Florida	1,853	16,962	18,815	6,585	7,120	13,705	1,658	1,472	35,650
Georgia	1,325	20,300	21,625	4,250	6,600	10,850	1,045	180	33,700
Idaho	380	2,825	3,205	1,292	1,097	2,389	359	...	5,953
Illinois	6,300	37,950	44,250	9,800	9,700	19,500	4,000	...	67,750
Indiana	4,750	17,950	22,700	5,900	4,800	10,700	2,300	1,100	36,800
Iowa	1,338	14,963	16,301	5,010	3,435	8,445	1,425	85	26,256
Kansas	1,490	10,925	12,415	3,915	4,195	8,110	1,925	...	22,450
Kentucky	1,763	13,493	15,256	3,051	4,294	7,345	1,159	195	23,955
Louisiana	1,550	13,500	15,050	3,670	5,120	8,790	1,550	110	25,500
Maine	381	4,451	4,832	974	939	1,913	819	...	7,564
Maryland	1,145	10,083	11,228	4,491	5,065	9,556	1,325	99	22,208
Massachusetts	2,700	16,900	19,600	7,925	6,475	14,400	1,175	40	35,215
Michigan	6,880	28,620	35,500	10,120	12,680	22,800	2,800	1,700	62,800
Minnesota	3,100	12,400	15,500	5,775	6,525	12,300	1,600	225	29,625
Mississippi	775	9,745	10,520	2,480	3,620	6,100	980	...	17,600
Missouri	2,670	17,800	20,470	4,040	4,150	8,190	1,670	...	30,330
Montana	750	3,850	4,600	1,395	835	2,230	360	33	7,223
Nebraska	490	8,900	9,390	2,380	2,270	4,650	545	150	14,735
Nevada	249	1,302	1,551	496	319	815	159	60	2,585
New Hampshire	278	2,172	2,450	734	672	1,406	199	147	4,202
New Jersey	5,200	20,800	26,000	7,300	7,900	15,200	2,050	550	43,800
New Mexico	825	4,000	4,825	1,800	1,300	3,100	725	...	8,650
New York	5,600	56,400	62,000	25,500	27,500	53,000	6,300	5,700	127,000
North Carolina	2,800*	23,575*	26,375*	4,100*	5,531*	9,631*	2,050*	...	38,056
North Dakota	440	4,535	4,975	875	875	1,750	275	...	7,000
Ohio	5,639	35,254	40,893	14,571	11,037	25,608	4,640	...	71,141
Oklahoma	1,265*	9,710*	10,975*	3,415*	4,335*	7,750*	1,940*	60*	20,725
Oregon	1,500*	8,806*	10,306	1,875*	2,375*	4,250	1,288	456	16,300
Pennsylvania	3,859	34,734	38,593	15,175	15,175	30,350	4,313	4,262	77,518
Rhode Island	210*	2,715*	2,925*	1,015*	1,340*	2,355*	370*	...	5,650
South Carolina	750	11,450	12,200	2,550	5,150	7,700	575	...	20,475
South Dakota	480	5,200	5,680	1,430	755	2,185	95	...	7,960
Tennessee	1,975	16,675	18,650	2,775	4,275	7,050	2,150	...	27,850
Texas	6,966	42,787	49,753	10,942	13,926	24,868	4,396	1,738	80,755
Utah	920	3,423	4,343	2,200	1,247	3,447	645	300	8,735
Vermont	125	1,885	2,010	425	440	865	88	185	3,148
Virginia	799	17,410	18,209	3,915	7,242	11,157	2,500	...	31,866
Washington	2,325	11,475	13,800	3,750	4,550	8,300	1,480	1,220	24,800
West Virginia	960	8,190	9,150	2,438	3,482	5,920	1,810	176	17,056
Wisconsin	2,800	15,800	18,600	4,900	3,550	8,450	1,450	...	28,500
Wyoming	220	2,118	2,338	626	510	1,136	180	25	3,679
Total, Continental United States	106,275	702,921	809,196	235,105	247,628	482,733	78,940	25,071	1,395,940

* Estimated by NEA Research Division.

TABLE 4.--ESTIMATED NUMBER OF TEMPORARY (EMERGENCY) TEACHERS, 1957-58 AND 1958-59

State	1957-58				1958-59			
	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	3,800	76%	80%	75%	3,600	75%	80%	75%
Alaska	117	87	63	20	122	87	61	20
Arizona	61	72	70	61	40	70	70	32
Arkansas	3,750	60	72	100	3,700	59	74	100
California ^{a/}	15,000	70	70	40	17,500	70	75	39
Colorado	481	83	84	70	300	81	85	69
Connecticut ^{a/}	1,460	76	8	25	1,200	80	8	25
Delaware	400	80	75	95	450	80	77	96
District of Columbia	765	62	0	25	900	68	0	25
Florida	630	90	25	100	514	90	25	100
Georgia	225	99	93	13	200	98	94	12
Idaho	1,050	71	b/	69	1,225	72	b/	70
Illinois	3,000	86	69	76	3,500	88	67	78
Indiana	3,660	74	61	39	3,800	74	62	40
Iowa	130	58	65	40	337	65	60	38
Kansas	0	...	...	...	0	...	...	...
Kentucky	2,813	76	90	91	2,800	76	90	90
Louisiana	1,582	68	75	41	1,600	70	70	40
Maine	450	75	85	65	425	76	85	65
Maryland	5,325	71	b/	43	5,096	73	b/	47
Massachusetts	900	70	30	40	1,000	70	28	40
Michigan	6,700	82	55	67	7,000	84	57	68
Minnesota	598	68	10	80	650	66	10	80
Mississippi	3,850	85	83	100	3,300	85	83	100
Missouri	2,400	67	50	65	2,400	67	50	65
Montana	489	85	80	90	500	87	81	89
Nebraska	1,200	52	28	60	600	71	25	75
Nevada	37	100	100	100	30	100	100	100
New Hampshire	260	54	52	38	280	50	52	35
New Jersey	5,200	81	42	27	5,600	80	42	26
New Mexico	9	100	100	100	11	100	100	100
New York	4,000	60	b/	b/	3,500	60	b/	b/
North Carolina	1,930	87	89	b/	1,866	86	89	b/
North Dakota	234	85	55	75	200	85	55	75
Ohio	4,793	76	63	50	4,938	75	70	50
Oklahoma	0	...	...	...	0	...	...	...
Oregon	2,292	92	b/	24	2,000	90	b/	22
Pennsylvania	536	48	50	13	500	49	50	13
Rhode Island	250	65	b/	20	307	66	b/	20
South Carolina	42	67	80	100	40	70	90	100
South Dakota	377	62	50	92	200	60	50	94
Tennessee	900	85	85	95	750	75	80	95
Texas	3,778	57	35	36	4,100	55	35	37
Utah	1,089	64	60	67	650	65	60	60
Vermont	319	87	26	57	340	82	31	74
Virginia	2,888	74	63	95	2,400	75	65	95
Washington	2,292	80	35	75	2,400	80	35	75
West Virginia	1,325	88	85	78	1,400	88	85	78
Wisconsin	1,411	80	40	80	1,400	75	40	80
Wyoming	51	100	90	100	50	100	90	100
Total, Continental United States ^{c/}	94,732	74%	61% ^{d/}	58% ^{e/}	95,721	74%	63% ^{f/}	57% ^{g/}

^{a/} All these teachers are working toward standard certificates. Their present certificates are provisional or emergency, but not substandard. ^{f/} This condition undoubtedly exists in other states as well.

^{b/} Data not available.

^{c/} Totals for 1957-58 exclude Alaska; those for 1958-59 include Alaska.

^{d/} Percent based on 43 states and the District of Columbia.

^{e/} Percent based on 46 states and the District of Columbia.

^{f/} Percent based on 44 states and the District of Columbia.

^{g/} Percent based on 47 states and the District of Columbia.

TABLE 5.--ESTIMATED NUMBER OF PUBLIC-SCHOOL TEACHERS LEAVING TEACHING, BY REASON FOR LEAVING, 1957-58 AND 1958-59

State	Number of teachers who left teaching in 1957-58	Number of teachers who will leave teaching in 1958-59	Percent leaving in 1958-59 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/}	...	...	...	...	...	...	...
Alaska ^{a/}	...	...	...	...	...	...	...
Arizona	995	998	28%	8%	18%	5%	41%
Arkansas	2,000	2,800	30	10	20	23	17
California	9,600	9,500	35	20	20	10	15
Colorado	1,580	1,600	24	8	26	7	35
Connecticut	1,590	1,650	33	15	32	5	15
Delaware	425	450	a/	a/	a/	a/	a/
District of Columbia	231	220	a/	22	a/	a/	a/
Florida	3,071	3,100	a/	16	a/	a/	a/
Georgia	3,600	3,800	a/	a/	a/	a/	a/
Idaho	975*	1,000*	15*	4*	40*	25*	16*
Illinois ^{a/}	...	...	...	...	...	...	...
Indiana	2,450	2,500	32	11	21	14	22
Iowa	a/	a/	30	2	32	16	20
Kansas	2,000	2,100	a/	a/	a/	a/	a/
Kentucky	2,206	2,200	24	11	15	15	35
Louisiana	1,550	1,575	a/	a/	a/	a/	a/
Maine	735	750	20	9	15	6	50
Maryland	3,370	3,400*	a/	a/	a/	a/	a/
Massachusetts	2,656	2,660	41	16	17	10	16
Michigan	5,700	6,200	a/	a/	a/	a/	a/
Minnesota	2,800	2,875	51	10	16	8	15
Mississippi	1,500	1,450	15	12	28	18	27
Missouri	4,800	4,800	30	7	30	22	11
Montana	810	800	51	1	28	14	6
Nebraska	2,250	2,200	55	7	16	12	10
Nevada	435	440	a/	a/	a/	a/	a/
New Hampshire	524	550	20	7	38	10	25
New Jersey	4,358	4,350	45	21	12	16	6
New Mexico	600	625	20	17	21	7	35
New York	6,500	6,900	30	30	15	10	15
North Carolina	2,307	2,300	37	7	a/	8	48
North Dakota	300	300	24	3	25	40	8
Ohio	6,552	6,554	17	12	14	4	53
Oklahoma	2,575	2,585	15	10	43	17	15
Oregon ^{a/}	...	...	...	...	...	...	...
Pennsylvania	4,377	4,514	36	23	a/	10	31
Rhode Island	300	300	a/	30	a/	a/	a/
South Carolina	556	650	9	31	31	19	10
South Dakota	1,450	1,400	40	5	18	12	25
Tennessee	2,450	2,475	23	10	16	14	37
Texas	3,884	4,060	23	26	a/	27	24
Utah	760	750	20	8	32	18	22
Vermont	456	410	37	6	27	11	19
Virginia	4,020	4,420	50	8	13	8	21
Washington	2,350	2,300	33	12	23	13	19
West Virginia	1,350	1,320	14	20	25	7	34
Wisconsin	2,414	2,475	48	8	15	8	21
Wyoming	550	550	24	10	27	13	26
Total (32 states) ^{b/}	74,712	76,397	32%	14%	20%	12%	22%
Total (44 states and District of Columbia) ^{c/}	105,962	108,856	...	...	...	...	...
Total, Continental United States ^{d/}	118,000	121,000	...	...	...	...	...

* Estimated by NEA Research Division.

a/ Data not available.

b/ States giving complete information.

c/ States giving information for columns 2 and 3.

d/ These totals are obtained by applying the ratios as found in 44 states and the District of Columbia to all states. In using these totals, it should be kept in mind that they include those who move to other states (column 6); a part of these, undoubtedly, would continue to teach during the year. 1957-58 figure excludes Alaska; 1958-59 figure includes Alaska.

TABLE 6.--ESTIMATED AVERAGE ANNUAL SALARIES AND PURCHASING POWER, 1958-59

State	Instructional staff				Classroom teachers 1958-59		
	1957-58 salaries	Salaries	Percent of in- crease over 1957-58	Purchasing power in 1947-49 dol- lars ^a	Elementary schools	Secondary schools	All teachers
1	2	3	4	5	6	7	8
Alabama	\$3,400	\$3,420	0.6%	\$2,765	\$3,200	\$3,525	\$3,350
Alaska	6,200	6,500	4.8	5,255	6,350	6,600	6,400
Arizona	5,163	5,404	4.7	4,369	5,118	5,790	5,328
Arkansas	3,230	3,350	3.7	2,708	3,125	3,500	3,270
California	5,925	6,250	5.5	5,053	5,750	6,450	6,050
Colorado	4,518	4,700	4.0	3,800	4,400	4,700	4,525
Connecticut	5,255	5,600	6.6	4,527	5,200	5,550	5,350
Delaware	5,605	5,900	5.3	4,770	5,400	5,900	5,650
Florida	4,970	5,070	2.0	4,099	4,900*	5,050*	4,980
Georgia	3,600	3,750	4.2	3,032	3,525*	3,825*	3,625
Idaho	4,141	4,281	3.4	3,461	3,858	4,472	4,098
Illinois	5,095	5,250	3.0	4,244	5,025	5,350	5,125
Indiana	4,900	5,100	4.1	4,123	4,850*	5,225*	4,980
Iowa	3,949	4,296	8.8	3,473	3,718	4,837	4,131
Kansas	4,031	4,270	5.9	3,452	3,855	4,445	4,138
Kentucky	3,222	3,350	4.0	2,708	3,175	3,400	3,250
Louisiana	4,630	4,725	2.1	3,820	4,400	4,875	4,560
Maine	3,645	3,925	7.7	3,173	3,700*	4,150*	3,825
Maryland	5,043	5,490	8.9	4,438	5,175*	5,450*	5,300
Massachusetts	4,850	5,025	3.6	4,062	4,800	5,150	4,950
Michigan	5,200	5,400	3.8	4,365	5,000	5,300	5,150
Minnesota	4,750	5,000	5.3	4,042	4,600*	5,150	4,850
Mississippi	2,696	3,200	18.7	2,587	2,880	3,400	3,070
Missouri	4,130	4,380	6.1	3,541	4,140	4,620	4,280
Montana	4,321	4,450	3.0	3,597	4,150	4,750	4,400
Nebraska	3,475	3,625	4.3	2,930	3,125	4,325	3,525
Nevada	5,125	5,350	4.4	4,325	5,150	5,550	5,250
New Hampshire	3,956	4,224	6.8	3,415	3,977	4,410	4,142
New Jersey	5,330	5,650	6.0	4,568	5,380	5,830	5,530
New Mexico	4,991	5,250	5.2	4,244	4,900	5,300	5,085
New York	6,100	6,300	3.3	5,093	5,800	6,600	6,200
North Carolina	3,859	3,900	1.1	3,153	3,760	3,795	3,770
North Dakota	3,400	3,500	2.9	2,829	3,150	4,300	3,450
Ohio	4,668	4,900	5.0	3,961	4,600	5,100	4,800
Oklahoma	4,210	4,525	7.5	3,658	4,425*	4,600*	4,500
Oregon	5,001	5,175	3.5	4,184	4,850	5,250	5,000
Pennsylvania	4,925	5,225	6.1	4,224	4,900	5,150	5,000
Rhode Island	4,850	5,000	3.1	4,042	4,825*	5,050*	4,925*
South Carolina	3,340	3,385	1.3	2,736	3,260	3,374	3,305
South Dakota	3,400	3,500	2.9	2,829	3,200	3,950	3,400
Tennessee	3,450	3,575	3.6	2,890	3,350	3,800	3,475
Texas	4,499	4,515	0.4	3,650	4,296	4,519	4,410
Utah	4,687	4,775	1.9	3,860	4,560	4,775	4,650
Vermont	3,809	4,075	7.0	3,294	3,775	4,350	3,975
Virginia	3,794	4,000	5.4	3,234	3,775	4,050	3,900
Washington	5,201	5,350	2.9	4,325	5,150	5,450	5,250
West Virginia	3,618	3,730	3.1	3,015	3,310	4,000	3,610
Wisconsin	4,528	4,685	3.5	3,787	4,200	5,150	4,525
Wyoming	4,300	4,400	2.3	3,557	4,000	4,700	4,300
Total, Continental United States ^b	\$4,720	\$4,935	4.6%	\$3,990	\$4,575	\$5,110	\$4,775

* Estimated by NEA Research Division.

^a/ Based on Consumers' Price Index of 123.7, U.S. Bureau of Labor Statistics, September 1958.^b/ Totals for 1957-58 exclude Alaska; totals for 1958-59 include Alaska.

TABLE 7.--ESTIMATED DISTRIBUTION OF CLASSROOM TEACHERS' SALARIES, 1958-59

State	Classroom teachers' average salary, 1958-59	Percent of classroom teachers whose salaries fall in each of the following salary groups:			
		Below \$3,500	\$3,500- 4,499	\$4,500- 5,499	\$5,500 and above
1	2	3	4	5	6
Alabama	\$3,350	85.0%	12.0%	2.0%	1.0%
Alaska	6,400	0.0	0.0	35.0	65.0
Arizona	5,328	0.0	20.0	42.0	38.0
Arkansas	3,270	70.0	27.0	3.0	0.0
California	6,050	0.0	7.0	38.0	55.0
Colorado	4,525	14.0	42.0	42.0	2.0
Connecticut	5,350	0.1	38.9	41.0	20.0
Delaware	5,650	1.5	33.5	32.0	33.0
Florida	4,980	3.0	45.0	45.0	7.0
Georgia	3,625	54.0	39.0	6.0	1.0
Idaho	4,098	24.0	51.0	22.0	3.0
Illinois	5,125	7.0	34.0	37.0	22.0
Indiana	4,980	5.0	43.0	44.0	8.0
Iowa	4,131	35.0	49.0	13.0	3.0
Kansas	4,138	20.0	70.0	9.0	1.0
Kentucky	3,250	88.0	11.0	1.0	0.0
Louisiana	4,560	18.0	30.0	40.0	12.0
Maine	3,825	55.0	38.0	7.0	0.0
Maryland	5,300	1.6	23.8	27.8	46.8
Massachusetts	4,950	0.0	52.0	33.0	15.0
Michigan	5,150	5.0	30.0	35.0	30.0
Minnesota	4,850	4.0	29.2	38.6	28.2
Mississippi	3,070	78.0	19.0	3.0	0.0
Missouri	4,280	28.0	42.0	20.0	10.0
Montana	4,400	20.0	40.0	35.0	5.0
Nebraska	3,525	55.0	31.0	10.0	4.0
Nevada	5,250	0.0	15.0	55.0	30.0
New Hampshire	4,142	14.0	56.0	26.0	4.0
New Jersey	5,530	0.0	21.0	30.0	49.0
New Mexico	5,085	0.5	29.5	50.0	20.0
New York	6,200	0.0	25.0	25.0	50.0
North Carolina	3,770	31.2	66.5	1.2	1.1
North Dakota	3,450	70.0	27.0	3.0	0.0
Ohio	4,800	8.0	42.0	35.0	15.0
Oklahoma	4,500	14.0	70.0	15.0	1.0
Oregon	5,000	0.0	40.0	38.0	22.0
Pennsylvania	5,000	1.0	34.0	42.0	23.0
Rhode Island	4,925*	6.0	30.0	49.0	15.0
South Carolina	3,305	78.0	20.0	2.0	0.0
South Dakota	3,400	60.0	20.0	17.0	3.0
Tennessee	3,475	65.0	21.0	12.0	2.0
Texas	4,410	3.0	60.0	34.0	3.0
Utah	4,650	7.0	30.0	43.0	20.0
Vermont	3,975	37.0	48.7	14.0	0.3
Virginia	3,900	40.0	46.0	10.0	4.0
Washington	5,250	0.0	35.0	50.0	15.0
West Virginia	3,610	44.5	48.0	7.0	0.5
Wisconsin	4,525	20.0	35.0	33.0	12.0
Wyoming	4,300	13.0	49.0	27.0	11.0
Total, Continental United States	\$4,775	17.5%	34.4%	27.9%	20.2%

* Estimated by NEA Research Division.

TABLE 8.--ESTIMATED REVENUE RECEIPTS (IN THOUSANDS), 1957-58 AND 1958-59

State	1957-58				1958-59			
	Federal	State	Local	Total	Federal	State	Local	Total
1	2	3	4	5	6	7	8	9
Alabama	\$ 12,500	\$ 90,000	25,000	127,500	\$ 13,000	\$ 90,000	\$ 27,000	\$ 130,000
Alaska	3,000	9,620	5,880	18,500	3,100	10,250	7,150	20,500
Arizona	5,120	23,702	56,211	85,033	6,000	26,411	56,773	89,184
Arkansas	8,000	43,000	34,500	85,500	8,250	43,000	36,500	87,750
California	50,000	535,000	615,000	1,200,000	52,000	575,000	675,000	1,302,000
Colorado	5,000	28,000	88,000	121,000	5,000	30,000	95,000	130,000
Connecticut	3,000	39,000	100,000	142,000	4,000	40,000	110,000	154,000
Delaware	500	24,500	5,300	30,300	500	26,200	6,000	32,700
District of Columbia	6,850*	...	43,220*	50,070	7,000*	...	46,250*	53,250
Florida	9,944	165,280	111,159	286,383	10,023	165,690	124,086	299,799
Georgia	13,300	142,000	45,000	200,300	15,500	150,000	47,000	212,500
Idaho	3,583	11,903	24,152	39,638	3,737	12,307	26,000	42,044
Illinois	9,200	118,000	458,800	586,000	9,500	125,000	470,500	605,000
Indiana	7,800	91,000	180,000	278,800	7,500	95,500	190,000	293,000
Iowa	5,000	23,500	150,000	178,500	5,500	28,500	160,000	194,000
Kansas	7,400	32,200	104,700	144,300	7,600	33,700	109,000	150,300
Kentucky	5,200	58,000	64,000	127,200	5,500	59,000	72,500	137,000
Louisiana	4,691	156,997	60,000	221,688	5,000	160,000	60,000	225,000
Maine	1,800*	11,700*	29,500*	43,000*	1,900*	12,600*	31,000*	45,500*
Maryland	10,594	60,912	110,527	182,033	11,500	77,200	128,102	216,802
Massachusetts	4,000	40,000	220,000	264,000	5,000	45,000	250,000	300,000
Michigan	18,543	229,107	318,000	565,650	19,000	230,000	368,000	617,000
Minnesota	6,000	98,000	152,000	256,000	6,500	105,000	163,500	275,000
Mississippi	6,348	39,274	32,919	78,541	7,300	48,500	34,700	90,500
Missouri	6,538	78,874	148,206	233,618	6,600	80,400	166,000	253,000
Montana	2,308	13,500	47,500	63,308	2,500	16,000	48,900	67,400
Nebraska	3,700	4,051	67,200	74,951	4,067	4,052	70,500	78,619
Nevada	1,859	9,709	10,241	21,809	2,000	10,468	10,500	22,968
New Hampshire	1,315	1,886	29,932	33,133	1,400	2,227	31,342	34,969
New Jersey	8,000	106,000	302,000	416,000	8,500	117,000	345,000	470,500
New Mexico	13,400	47,400	8,000	68,800	13,000	48,500	10,000	71,500
New York	12,700	508,000	818,000	1,338,700	15,000	586,000	902,000	1,503,000
North Carolina	11,500*	170,000*	60,000*	241,500*	12,000*	185,000*	65,000*	262,000*
North Dakota	750	9,700	24,550	35,000	1,000	10,250	25,750	37,000
Ohio	12,000	185,000	358,000	555,000	14,000	190,000	375,000	579,000
Oklahoma	9,000	59,000	75,000	143,000	9,000	65,500	77,000	151,500
Oregon	5,046	45,242	104,160	154,448	5,100	51,000	113,000	169,100
Pennsylvania	13,000	332,300	325,400	670,700	13,500	365,300	366,700	745,500
Rhode Island	3,100*	8,630*	32,500*	44,230*	3,200*	9,000*	35,300*	47,500*
South Carolina	9,500*	62,500*	31,000*	103,000*	10,000*	67,500*	32,500*	110,000*
South Dakota	2,000	4,500	39,000	45,500	2,200	4,800	41,000	48,000
Tennessee	6,473	86,725	53,342	146,540	7,000	90,500	56,000	153,500
Texas	31,000	277,000	263,000	571,000	29,000	295,000	280,000	604,000
Utah	2,176	30,458	40,246	72,880	2,200	32,850	43,180	78,230
Vermont	600	4,425	16,700	21,725	700	4,725	18,000	23,425
Virginia	21,000	75,000	104,000	200,000	23,000	85,000	120,000	228,000
Washington	13,000	150,000	72,200	235,200	14,500	160,000	80,000	254,500
West Virginia	2,500	57,000	37,000	96,500	2,500	58,400	39,000	99,900
Wisconsin	4,200	44,000	176,000	224,200	4,600	48,000	187,400	240,000
Wyoming	871	12,300	15,400	28,571	900	13,200	18,500	32,600
Total, Continental United States ^{a/}	\$401,909	\$4,444,275	\$6,286,565	\$11,132,749	\$427,377	\$4,789,530	\$6,851,633	\$12,068,540

* Estimated by NEA Research Division.

^{a/} Totals for 1957-58 exclude Alaska; those for 1958-59 include Alaska.

TABLE 9.--ESTIMATED RECEIPTS AND EXPENDITURES, 1957-58

State	Receipts, 1957-58			Total re- ceipts (in thousands)	Expenditures, 1957-58			Total current expense, cap- ital outlay, and interest (in thousands)
	Revenue receipts Total (in thousands)	Percent from state	Nonrevenue receipts (in thou- sands)		Current expense Total (in thousands)	Expense per pu- pil in ADA	Capital out- lay and in- terest (in thousands)	
1	2	3	4	5	6	7	8	9
Alabama	\$ 127,500	70.6%	\$ 10,000	\$ 137,500	\$ 113,000	\$169.00	\$ 18,000	\$ 131,000
Alaska	18,500	52.0	0	18,500	16,000	500.00	2,500	18,500
Arizona	85,033	27.9	1,060	86,093	77,305	354.64	13,416	90,721
Arkansas	85,500	50.3	10,000	95,500	72,000	195.00	15,000	87,000
California	1,200,000	44.6	310,000	1,510,000	1,100,200	372.85	475,000	1,575,200
Colorado	121,000	23.1	21,000	142,000	107,000	350.00	30,000	137,000
Connecticut	142,000	27.5	45,000	187,000	142,000	365.00	43,000	185,000
Delaware	30,300	80.9	12,600	42,900	26,500	415.00	20,000	46,500
District of Columbia	50,070	...	0	50,070	39,430	395.25	10,640	50,070
Florida	286,383	57.7	42,796	329,179	216,867	291.78	74,203	291,070
Georgia	200,300	70.9	37,000	237,300	197,800	205.00	39,500	237,300
Idaho	39,638	30.0	7,252	46,890	35,578	260.00	8,933	44,511
Illinois	586,000	20.1	150,000	736,000	530,000	400.00	170,000	700,000
Indiana	278,800	32.6	47,000	325,800	245,000	310.00	76,000	321,000
Iowa	178,500	13.2	40,000	218,500	170,000	330.00	45,000	215,000
Kansas	144,300	22.3	28,000	172,300	125,000	320.00	40,000	165,000
Kentucky	127,200	45.6	11,000	138,200	107,000	198.00	30,000	137,000
Louisiana	221,688	70.8	78,589	300,277	180,407	318.00	61,000	241,407
Maine	43,000*	27.2*	7,000*	50,000*	39,500*	230.00*	5,500*	45,000*
Maryland	182,033	33.5	54,228	236,261	162,167	334.00	72,180	234,347
Massachusetts	264,000	15.2	70,000	334,000	265,000	345.00	75,000	340,000
Michigan	565,650	40.5	225,000	790,650	500,000	357.78	190,000	690,000
Minnesota	256,000	38.3	88,000	344,000	194,000	335.00	94,000	288,000
Mississippi	78,541	50.0	11,627	90,168	70,542	158.82	16,808	87,350
Missouri	233,618	33.8	48,922	282,540	199,132	312.00	64,562	263,694
Montana	63,308	21.3	7,600	70,908	45,150	362.45	9,082	54,232
Nebraska	74,951	5.4	9,000	83,951	71,000	286.86	14,500	85,500
Nevada	21,809	44.5	7,720	29,529	18,125	377.00	7,984	26,109
New Hampshire	33,133	5.7	3,903	37,036	27,011	311.00	7,501	34,512
New Jersey	416,000	25.5	90,000	506,000	361,000	430.00	93,000	454,000
New Mexico	68,800	68.9	9,000	77,800	75,599	371.00	7,350	82,949
New York	1,338,700	37.9	380,000	1,718,700	1,140,000	495.00	570,000	1,710,000
North Carolina	241,500*	70.4*	20,000*	261,500*	197,500*	203.00*	47,500*	245,000*
North Dakota	35,000	27.7	9,500	44,500	36,500	303.00	7,500	44,000
Ohio	555,000	33.3	180,000	735,000	460,000	320.00	165,000	625,000
Oklahoma	143,000	41.3	32,000	175,000	121,500	264.00	35,000	156,500
Oregon	154,448	29.3	24,000	178,448	126,400	398.00	37,500	163,900
Pennsylvania	670,700	49.5	85,000	755,700	592,900	350.83	214,300	807,200
Rhode Island	44,230*	19.5	2,400*	46,630*	38,500*	350.00	4,000*	42,500*
South Carolina	103,000*	60.7*	25,000*	128,000*	99,500*	199.00*	30,000*	129,500
South Dakota	45,500	9.9	3,400	48,900	41,000	328.00	9,000	50,000
Tennessee	146,540	59.2	23,905	170,445	135,241	195.00	31,797	167,038
Texas	571,000	48.5	89,000	660,000	497,000	305.00	123,000	620,000
Utah	72,880	41.8	10,006	82,886	54,218	278.00	25,226	79,444
Vermont	21,725	20.4	7,500	29,225	19,500	280.00	10,000	29,500
Virginia	200,000	37.5	30,000	230,000	169,000	228.51	58,000	227,000
Washington	235,200	63.8	24,500	259,700	202,700	360.00	52,600	255,300
West Virginia	96,500	59.1	8,000	104,500	91,350	218.00	9,100	100,450
Wisconsin	224,200	19.6	80,000	304,200	200,000	345.00	80,000	280,000
Wyoming	28,571	43.1	6,450	35,021	26,300	412.00	10,558	36,858
Total, Continental United States ^{a/}	\$11,132,749	39.9%	\$2,523,958	\$13,656,707	\$9,762,422	\$324.00	\$3,347,240	\$13,109,662

* Estimated by NEA Research Division.

^{a/} Excludes Alaska.

TABLE 10.--ESTIMATED RECEIPTS AND EXPENDITURES, 1958-59

State	Receipts, 1958-59				Expenditures, 1958-59			
	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
Alabama	\$ 130,000	69.2%	\$ 10,000	\$ 140,000	\$ 114,000	\$164.00	\$ 19,000	\$ 133,000
Alaska	20,500	50.0	0	20,500	17,500	520.00	3,000	20,500
Arizona	89,184	29.6	1,070	90,254	78,078	331.65	13,500	91,578
Arkansas	87,750	49.0	12,000	99,750	74,500	201.00	19,000	93,500
California	1,302,000	44.2	400,000	1,702,000	1,250,000	390.00	500,000	1,750,000
Colorado	130,000	23.1	20,000	150,000	120,000	355.00	28,000	148,000
Connecticut	154,000	26.0	50,000	204,000	156,000	380.00	45,000	201,000
Delaware	32,700	80.1	8,800	41,500	28,000	420.00	10,000	38,000
District of Columbia	53,250	0.0	0	53,250	44,330	434.43	8,920	53,250
Florida	299,799	55.3	9,232	309,031	242,574	295.00	107,561	350,135
Georgia	212,500	70.6	35,000	247,500	207,500	208.00	40,000	247,500
Idaho	42,044	29.3	7,600	49,644	37,000	270.00	10,000	47,000
Illinois	605,000	20.7	180,000	785,000	565,000	410.00	210,000	775,000
Indiana	293,000	32.6	49,000	342,000	270,000	325.00	70,000	340,000
Iowa	194,000	14.7	45,000	239,000	180,000	346.00	50,000	230,000
Kansas	150,300	22.4	28,500	178,800	130,000	330.00	40,000	170,000
Kentucky	137,000	43.1	11,000	148,000	115,000	205.00	31,000	146,000
Louisiana	225,000	71.1	80,000	305,000	196,000	330.00	65,000	261,000
Maine	45,500*	27.7*	7,500*	53,000*	43,500*	255.00*	6,000*	49,500*
Maryland	216,802	35.6	51,308	268,110	190,583	366.00	76,323	266,906
Massachusetts	300,000	15.0	65,000	365,000	290,000	375.00	70,000	360,000
Michigan	617,000	37.3	245,000	862,000	550,000	375.99	250,000	800,000
Minnesota	275,000	38.2	90,000	365,000	214,000	358.00	100,000	314,000
Mississippi	90,500	53.6	20,000	110,500	81,500	181.00	18,000	99,500
Missouri	253,000	31.8	50,000	303,000	219,000	335.00	70,000	289,000
Montana	67,400	23.7	8,000	75,400	48,582	373.00	9,000	57,582
Nebraska	78,619	5.2	10,000	88,619	73,000	290.00	15,000	88,000
Nevada	22,968	45.6	6,500	29,468	20,092	410.00	7,500	27,592
New Hampshire	34,969	6.4	3,050	38,019	29,684	326.00	5,989	35,673
New Jersey	470,500	24.9	125,000	595,500	409,000	463.00	140,000	549,000
New Mexico	71,500	67.8	9,450	80,950	79,380	390.00	8,000	87,380
New York	1,503,000	39.0	400,000	1,903,000	1,280,000	535.00	612,000	1,892,000
North Carolina	262,000*	70.6*	25,000*	287,000*	225,000*	220.00*	45,000*	270,000*
North Dakota	37,000	27.7	9,500	46,500	37,500	310.00	8,500	46,000
Ohio	579,000	32.8	185,000	764,000	505,000	330.00	180,000	685,000
Oklahoma	151,500	43.2	30,000	181,500	130,000	279.00	32,000	162,000
Oregon	169,100	30.2	22,000	191,100	136,000	413.00	35,000	171,000
Pennsylvania	745,500	49.0	95,000	840,500	645,000	370.00	228,500	873,500
Rhode Island	47,500*	18.9*	2,500*	50,000*	44,000*	380.00*	4,200*	48,200*
South Carolina	110,000*	61.4*	40,000*	150,000*	110,000*	215.00*	36,000*	146,000*
South Dakota	48,000	10.0	4,000	52,000	43,000	333.00	9,500	52,500
Tennessee	153,500	59.0	26,000	179,500	147,942	205.00	30,000	177,942
Texas	604,000	48.8	95,000	699,000	530,000	308.00	115,000	645,000
Utah	78,230	42.0	12,000	90,230	57,300	280.00	27,000	84,300
Vermont	23,425	20.2	9,000	32,425	22,000	305.00	10,500	32,500
Virginia	228,000	37.3	30,000	258,000	185,000	245.00	60,000	245,000
Washington	254,500	62.9	35,000	289,500	212,000	375.00	60,000	272,000
West Virginia	99,900	58.5	9,000	108,900	98,500	225.00	9,600	108,100
Wisconsin	240,000	20.0	85,000	325,000	220,000	360.00	85,000	305,000
Wyoming	32,600	40.5	7,000*	39,600*	28,000	435.00	10,000*	38,000*
Total, Continental United States	\$12,068,540	39.7%	\$2,759,010	\$14,827,550	\$10,730,045	\$340.00	\$3,643,593	\$14,373,638

* Estimated by NEA Research Division.

TABLE 11.--ESTIMATED PUPIL ENROLLMENT, 1957-58 AND 1958-59

State	Public-school enrollment, 1957-58			Public-school enrollment, 1958-59		
	Elementary	Secondary	Total	Elementary	Secondary	Total
1	2	3	4	5	6	7
Alabama	466,883	291,331	758,214	472,000	308,000	780,000
Alaska	32,000	6,750	38,750	33,000	7,000	40,000
Arizona	205,512	56,708	262,220	207,567	57,275	264,842
Arkansas	262,000	161,000	423,000	262,000	161,000	423,000
California	1,969,306	855,443	2,824,749	2,075,000	960,000	3,035,000
Colorado	220,000	120,000	340,000	230,000	126,000	356,000
Connecticut	306,400	116,000	422,400	316,000	124,000	440,000
Delaware	41,985	27,357	69,342	43,897	29,654	73,551
District of Columbia	72,766	37,275	110,041	75,382	37,648	113,030
Florida	559,118	339,902	899,020	601,500	379,500	981,000
Georgia	705,000	260,000	965,000	720,000	273,000	993,000
Idaho	113,776	40,335	154,111	116,500	43,500	160,000
Illinois	1,260,000	385,000	1,645,000	1,320,000	410,000	1,730,000
Indiana	710,136	224,812	934,948	730,000	233,000	963,000
Iowa	407,449	134,044	541,493	417,519	136,704	554,223
Kansas	350,000	105,000	455,000	357,000	109,000	466,000
Kentucky	489,070	133,600	622,670	501,630	137,040	638,670
Louisiana	509,273	139,581	648,854	527,000	149,000	676,000
Maine	140,500	44,500	185,000	142,500	45,500	188,000
Maryland	334,348	197,900	532,248	342,670	214,870	557,540
Massachusetts	535,000	277,000	812,000	544,000	286,000	830,000
Michigan	990,579	528,443	1,519,022	1,020,000	570,000	1,590,000
Minnesota	389,812	244,591	634,403	400,000	250,800	650,800
Mississippi	445,221	104,709	549,930	446,000	106,000	552,000
Missouri	592,877	179,330	772,207	600,000	184,000	784,000
Montana	102,666	30,994	133,660	105,688	31,519	137,207
Nebraska	195,500	76,000	271,500	202,000	79,000	281,000
Nevada	45,841	12,377	58,218	49,500	14,000	63,500
New Hampshire	65,974	28,567	94,541	68,946	29,931	98,877
New Jersey	663,000	262,000	925,000	690,000	279,000	969,000
New Mexico	148,000	41,000	189,000	162,000	43,000	205,000
New York	1,543,000	993,000	2,536,000	1,595,000	1,045,000	2,640,000
North Carolina	815,177	245,010	1,060,187	828,500	256,500	1,085,000
North Dakota	96,000	32,500	128,500	97,000	33,500	130,500
Ohio	1,331,000	407,000	1,738,000	1,405,000	420,000	1,825,000
Oklahoma	319,300	194,200	513,500	323,000	197,000	520,000
Oregon	266,774	93,213	359,987	280,765	94,708	375,473
Pennsylvania	1,168,084	702,618	1,870,702	1,174,436	740,615	1,915,051
Rhode Island	83,500*	42,500*	126,000*	87,000*	43,500*	130,500*
South Carolina	398,306	185,977	584,283	406,000	188,500	594,500
South Dakota	107,800	35,176	142,976	109,400	37,200	146,600
Tennessee	632,530	154,470	787,000	640,000	156,000	796,000
Texas	1,480,195	416,686	1,896,881	1,513,603	441,822	1,955,425
Utah	132,641	82,171	214,812	137,966	85,972	223,938
Vermont	53,100	20,100	73,200	55,000	20,700	75,700
Virginia	575,002	225,462	800,464	610,000	217,500	827,500
Washington	428,400	132,691	561,091	445,000	141,000	586,000
West Virginia	299,437	164,960	464,397	300,150	167,850	468,000
Wisconsin	475,000	176,000	651,000	495,000	180,000	675,000
Wyoming	57,103	17,575	74,678	58,800	18,400	77,200
Total, Continental United States ^{a/}	23,560,341	9,776,108	33,336,449	24,340,919	10,300,708	34,641,627

* Estimated by NEA Research Division.

^{a/} Totals for 1957-58 exclude Alaska; those for 1958-59 include Alaska.

TABLE 12.--ESTIMATED EXTENT OF TEACHER SHORTAGE AND STATUS OF TEACHER-EDUCATION ENROLLMENTS, 1958-59

State	Teacher shortage						Teacher-education enroll- ment in 1958-59		Outlook for teacher- education enrollment		
	Rural			Urban			As compared with 1940-41	As compared with 1957-58	in meeting need in		
	Elemen- tary	Secondary		Elemen- tary	Secondary				next 3 years	Elementary	Secondary
		Regular	Special		Regular	Special					
1	2	3	4	5	6	7	8	9	10	11	
Alabama	Some*	Small*	Some*	Some*	Small*	Some*	Same*	Same*	Short*	Bal.*	
Alaska	Some	Small	Small	Some	Small	Some	Larger	Same	Short	Short	
Arizona	Some	Small	Small	Small	Small	Small	Larger	Same	Short	Short	
Arkansas	Large	Some	Large	Some	Small	Large	Larger	Same	Short	Short	
California	Large	Large	Large	Some	Some	Some	Larger	Larger	Short	Short	
Colorado	Large	Some	Some	Some	Small	Some	Larger	Larger	Short	Short	
Connecticut	Some	Some	Some	Some	Small	Small	Larger	Larger	Short	Short	
Delaware	Large	Small	Some	Small	Small	Some	Larger	Same	Short	Short	
District of Columbia	...	...	...	Large	Some	Large	Same	Same	Short	Short	
Florida	Some	Small	Some	Small	Small	Some	Larger	Larger	Short	Short	
Georgia	Some	Some	Some	Some	Some	Some	Same	Same	Short	Short	
Idaho	Large	Some	Large	Large	Some	Large	Smaller	Same	Short	Short	
Illinois	Some	Some	Some	Large	Small	Some	Larger	Same	Short	Short	
Indiana	Large	Some	Some	Large	Small	Some	Larger	Same	Short	Bal.	
Iowa	Some	Small	Some	Some	Some	Large	Same	Same	Short	Short	
Kansas	Some	Some	Some	Some	Some	Some	Larger	Larger	Short	Bal.	
Kentucky	Large	Some	Large	Some	Small	Large	Larger	Larger	Short	Short	
Louisiana	Some	Some	Some	Some	Some	Some	Larger	Larger	Short	Short	
Maine	Some	Some	Some	Some	Some	Some	Larger	Same	Short	Short	
Maryland	Some	Small	Some	Some	Small	Some	Larger	Larger	Short	Short	
Massachusetts	Some	Some	Some	Some	Small	Large	Larger	Larger	Short	Short	
Michigan	Large	Some	Some	Some	Some	Some	Larger	Larger	Short	Short	
Minnesota	Small	Some	Small	Small	Small	Small	Larger	Larger	Short	Short	
Mississippi	Some	Some	Some	Some	Some	Some	Larger	Some	Short	Short	
Missouri	Some	Some	Some	Some	Some	Some	Larger	Larger	Short	Short	
Montana	Large	Some	Some	Small	Small	Some	Larger	Larger	Short	Short	
Nebraska	Some	Some	Some	Some	Some	Some	Larger	Larger	Short	Short	
Nevada	Small	Small	Small	Small	Small	Small	Larger	Larger	Short	Short	
New Hampshire	Large	Some	Large	Some	Small	Some	Larger	Larger	Short	Short	
New Jersey	Large	Some	Some	Some	Some	Small	Larger	Larger	Short	Short	
New Mexico	Large	Some	Large	Some	Some	Some	Larger	Larger	Short	Short	
New York	Some	Some	Some	Small	Small	Small	Larger	Larger	Short	Short	
North Carolina	Some	Some	Some	Some	Small	Some	Larger	Same	Short	Short	
North Dakota	Some	Small	Some	Some	Small	Some	Larger	Larger	Bal.	Bal.	
Ohio	Some	Some	Some	Some	Small	Small	Larger	Larger	Short	Short	
Oklahoma	Small	Small	Some	Small	Small	Small	Larger	Larger	Bal.	Bal.	
Oregon	Some	Small	Small	Some	Small	Small	Larger	Larger	Short	Short	
Pennsylvania	Some	Some	Large	Some	Some	Some	Larger	Larger	Short	Short	
Rhode Island	Some	...	...	Some	Some	Large	Larger	Larger	Short	Short	
South Carolina	Some	Large	Large	Small	Some	Some	Larger	Same	Short	Short	
South Dakota	Large	Some	Small	Some	Small	Some	Same	Same	Short	Bal.	
Tennessee	Some	Some	Some	Small	Some	Some	Larger	Larger	Short	Short	
Texas	Some	Some	Large	Some	Some	Some	Same	Same	Short	Short	
Utah	Some	Some	Some	Some	Some	Some	Larger	Same	Short	Short	
Vermont	Some	Some	Some	Small	Small	Small	Larger	Larger	Bal.	Short	
Virginia	Some	Some	Some	Small	Some	Some	Larger	Same	Short	Short	
Washington	Large	Some	Some	Large	Some	Large	Larger	Same	Short	Short	
West Virginia	Some	Some	Some	Some	Small	Some	Larger	Same	Short	Short	
Wisconsin	Some	Small	Some	Small	Small	Some	Larger	Larger	Short	Short	
Wyoming	Some	Some	Some	Small	Small	Small	Larger	Larger	Short	Short	

* Estimated by NEA Research Division.

Note: Columns 2-7: Small means "practically none"; Some means "considerable"; Large means "very large." Columns 8-9: Smaller means "much smaller"; Same means "not much change"; Larger means "definitely larger." Columns 10-11: Short means "large shortage"; Bal. means "balanced supply and demand."

TABLE 13.--ESTIMATES FOR CANAL ZONE, HAWAII, PUERTO RICO, AND VIRGIN ISLANDS, 1957-58 AND 1958-59

Item	Canal Zone				Hawaii		Puerto Rico		Virgin Islands	
	United States Schools 1957-58	United States Schools 1958-59	Latin-American Schools 1957-58	Latin-American Schools 1958-59	1957-58	1958-59	1957-58	1958-59	1957-58	1958-59
1	2	3	4	5	6	7	8	9	10	11
Instructional staff										
Elementary-school classroom teachers	166a/	168a/	64	68a/	2,602	2,703	7,542	8,010	128	130
Secondary-school classroom teachers	86	91	71	71	1,632	1,691	4,707	5,108	75	80
Principals, supervisors, etc.	10	12	10	8	278	295	935	970	15	15
Total	262	271	145	147	4,740b/	5,013b/	13,250c/	14,154c/	218	225
Number of temporary teachers										
Total number	9	12	0	0	870	750	3,539	3,749	10	15
Percent elementary	100%	100%	...	...	71%	70%	54%	55%	100%	100%
Percent rural	0%	0%	...	...	62%	64%	80%	82%	...	...
Percent with less than 4 years of college preparation	100%	100%	...	...	45%	50%	100%	100%	100%	100%
Salaries (average)										
Instructional staff	\$6,805	\$7,465	\$2,631	\$2,750	\$4,704	\$4,850	\$2,050	\$2,100	\$3,075*	\$3,275
Classroom teachers:										
Elementary	\$6,327	\$6,654	\$2,200	\$2,300	...	...	\$1,950	\$2,000	\$2,600	\$2,800
Secondary	\$7,216	\$7,633	\$2,608	\$2,725	...	...	\$2,150	\$2,200	\$3,700	\$3,850
All teachers	\$6,644	\$7,026	\$2,415	\$2,525	\$4,575	\$4,700	\$2,000	\$2,050	\$3,025*	\$3,200*
Pupil enrollment										
Elementary	4,679	4,467	2,257	2,085	81,289	83,087	409,514	403,000	4,500	4,575
Secondary	2,330	2,446	1,771	1,839	48,221	52,693	154,929	170,000	1,850	1,950
Total	7,009	6,913	4,028	3,924	129,510	135,780	564,443	573,000	6,350	6,525
Teacher shortage										
Rural elementary	...	...	...	...	Large	Large	Large	Large	Some	Some
Rural secondary, regular	...	...	...	...	Large	Large	Large	Large	...	...
Rural secondary, special	...	...	...	...	Large	Large	Large	Large	...	...
Urban elementary	Some	Some	Small	Small	Some	Some	Some	Some	Some	Some
Urban secondary, regular	Some	Some	Small	Small	Some	Some	Some	Some	Small	Small
Urban secondary, special	Large	Large	Small	Small	Some	Some	Some	Some	Small	Small
Expenditures										
Total current expenditures (in thousands)	\$2,582	\$3,018	\$782	\$885	\$32,000	\$34,500	\$54,622	\$57,000	\$1,000	\$1,120
Current expense per pupil in ADA	\$386.12	\$459.71	\$196.70	\$228.98	\$265.00	\$275.00	\$111.00	\$114.00	\$150.00	\$160.00
Total capital outlay and interest (in thousands)	\$850	\$1,461	\$43	\$77	\$6,000	\$6,500	\$2,862	\$3,500	0	0
Percent of total revenue receipts from state sources	d/	d/	d/	d/	69.0%	70.0%	82.0%	81.0%	96.0%	95.0%

* Estimated by NEA Research Division.

a/ Includes special education teachers.

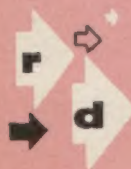
b/ Total includes 228 other instructional staff members in 1957-58 and 324 in 1958-59.

c/ Total includes 66 other instructional staff members in 1957-58 and in 1958-59.

d/ All revenue is from federal appropriations.

RESEARCH REPORTS

- 1958-R1 Salaries Paid and Salary Practices in Universities, Colleges, and Junior Colleges, 1957-58. Higher Education Series. May 1958. 55 p. \$1.
- 1958-R2 High Spots in State School Legislation Enacted January 1-August 1, 1958. School Law Series. September 1958. 28 p. 25¢.
- 1958-R3 Classroom Teacher Salary Schedules, 1958-59, Urban Districts 100,000 and Over in Population. Public-School Salaries Series. October 1958. 28 p. 25¢.
- 1958-R4 Salary Schedule Maximums for School Administrators, 1958-59 Urban Districts 100,000 and Over in Population. Public-School Salaries Series. November 1958. 48 p. 25¢.
- 1958-R5 State Minimum-Salary Laws and Goal Schedules for Teachers, 1958-59. Public-School Salaries Series. November 1958. 50¢.
- 1958-R6 Estimates of School Statistics, 1958-59. November 1958. 30 p. 25¢.



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