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ABSTRACT

Information on the salaries and education of rural school personnel was obtained via 3,445 questionnaires mailed to superintendents of rural schools in 1934-35. Data were received for 183,733 white teachers, 13,072 Negro teachers, 7,569 white principals of rural schools, and 131 principals of Negro schools under the administrative supervision of county, district, union, and similar types of superintendents and located in the open country or in villages and towns of fewer than 2,500 population. Data were presented separately for one-teacher and two-teacher schools, three to six teacher schools and seven or more teacher schools in the open country and in villages or towns. Findings included: as the rural schools became larger the median salaries became progressively higher, ranging from \$535 in the one-teacher white schools to \$979 in the white schools of 7 or more teachers located in the villages and towns; in the Negro schools the differences were similar to those for the white schools, except that the ranges were for the most part narrower; in Delaware and West Virginia, the salaries of the Negro teachers averaged nearly \$1,000 per year and were fully as high as those of the white teachers, if not higher; most of the rural school principals, especially those having charge of high schools, were college graduates; and about 3% of the white teachers and 21% of the Negro teachers in the one-teacher schools had 2 years or less of high school education. (NQ)

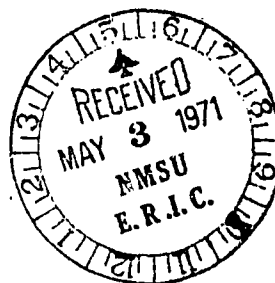
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SALARY AND EDUCATION OF RURAL SCHOOL PERSONNEL

Status and Trends



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UNITED STATES DEPARTMENT OF THE INTERIOR
OFFICE OF EDUCATION

SALARY AND EDUCATION OF RURAL SCHOOL PERSONNEL

Status and Trends

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Pamphlet No. 85

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SALARY AND EDUCATION OF RURAL SCHOOL PERSONNEL

STATUS AND TRENDS

FROM TIME to time the Office of Education has gathered and published ¹ data showing the salaries and education of the teachers and principals of rural schools, by States, and summarized for the Nation as a whole. For 4 years, 1921 to 1925, data concerning salaries in these schools were gathered and published annually; since 1925, at 5-year intervals. The school year 1934-35 rounded out the 5-year interval since the last study. The data here presented are for that school year.

Questionnaires similar to those used in the previous studies were sent to the 3,445 county and other superintendents ² in charge of rural schools in 1934-35. These school officers were requested to furnish data for all teachers and principals employed in the schools under their jurisdiction except those in population centers of 2,500 or more and those operating as independent school districts. Accordingly, this study concerns schools under the administrative supervision of county, district, union, and similar types of superintendents and located in the open country or in villages and towns of fewer than 2,500 population.

The teachers were grouped according to the size and location of the schools in which they were employed. This classification will be helpful in more definitely placing the problems revealed by the study by types of rural school communities represented. Data are, therefore, presented separately for one-teacher schools, two-teacher schools, schools of three to six teachers located in the open country, schools of three to six teachers located in villages or towns, schools of seven

¹ Summers, Alex. Salaries of teachers in rural schools in 1922. U. S. Department of the Interior, Office of Education. Rural School Circular No. 5.

— The salaries of country teachers in 1923. U. S. Department of the Interior, Office of Education. Rural School Leaflet No. 24.

— Salaries of rural teachers and length of school term in 1924. U. S. Department of the Interior, Office of Education. Rural School Leaflet No. 39.

Gaumnitz, W. H. Salaries and salary trends of teachers in rural schools. U. S. Department of the Interior, Office of Education. Bulletin 1929, No. 6.

— Status of teachers and principals employed in the rural schools of the United States. U. S. Department of the Interior, Office of Education. Bulletin 1932, No. 3.

² Includes county and other superintendents in charge of the administration of rural schools. These officials are known in Virginia as "division superintendents," in New York and Utah as "district superintendents," in Nevada as "deputy State superintendents," in Louisiana as "parish superintendents," and in the New England States as "union superintendents." Data were gathered and tabulated separately for white and for Negro schools.

or more teachers located in the open country, and for schools of seven or more teachers located in the villages and towns.

It proved impracticable to separate data for teachers of elementary and secondary schools, as many rural high schools are small and operated in connection with the-grade schools. Teachers often divide their time between the elementary and high-school grades, particularly in music, art, agriculture, manual training, and the like. Four out of every five of the principals with whom this study is concerned supervised elementary as well as secondary schools. In the data presented for the larger rural schools there are, therefore, some high-school teachers, the proportion to the whole being comparatively small. Those for the smaller schools relate wholly, or almost wholly, to elementary teachers.

Usable data on salaries were returned by superintendents of 52.9 percent of the school officials to whom the questionnaires were sent. (See table 1.) From eight of the States—Delaware, Maryland, Washington, Wyoming, Nevada, Iowa, Utah, and Indiana—data were received from more than three-fourths of the counties. The first two named showed a return of 100 percent, providing the information from the State superintendents' files. States from which fewer than half of the counties reported totaled 16; of these all but 3 were in the Southern sections of the United States. From three States fewer than one-fourth of the counties reported.

A total of 1,488 separate questionnaires were sent to the county school officers of the 17 States maintaining separate school systems for the races. Of these, 389, or an average of 26.1 percent returned usable data relating to the salary situation (see table 2) in the Negro schools. In each case, except Maryland, Delaware, South Carolina, Florida, and Alabama, the proportion of the counties reporting data for these schools was markedly smaller than for the white schools. It is probable that in many of the counties of the remaining States, especially in the border States of Missouri, Texas, and West Virginia, there were no Negro teachers, or their number was so small as to be regarded as insignificant by the reporting officers.

Data were received for 183,733 white teachers, 13,072 Negro teachers, 7,569 white principals of rural schools, and 131 principals of Negro schools, making a total of 204,505 rural school workers. (See tables 1, 2, and 9.) The numbers of teachers for whom data were supplied are large, even in those States from which the smallest percent of counties reported. Reports from Arkansas, for example, from which 17.3 percent of the counties responded, involved a total of 1,523 teachers and principals of rural schools. The large number of rural teachers involved in this study gives assurance that the data presented in the succeeding tables are fairly representative of the actual situation.

Of all of the teachers for whom data were reported the largest group was that employed in the one-room schools, representing 36.2 percent of the total (tables 1 and 2), 11.1 percent were employed in two-teacher schools; 15.9 percent in schools of three to six teachers in the open country; 3.4 percent in village schools of three to six teachers; 14.2 in open country schools of seven teachers or more; and 19.2 percent in village schools employing seven or more teachers. These percentages vary greatly for the individual States. Some States, e. g., North Carolina, New Jersey, Massachusetts, and Florida, have few one-teacher schools. On the other hand, in some of the middle and western States, e. g., South Dakota, Minnesota, Iowa, Montana, and Nebraska, more than two-thirds of the rural teachers were in one-teacher schools. Even in such populous States as Pennsylvania and New York approximately one-third of the teachers reported were teaching in one-teacher schools.

MEDIAN SALARIES IN 1935, BY STATES, BY TYPES OF RURAL SCHOOLS, AND BY RACES

The salaries in the different classes of rural schools in medians are presented by States for whites and Negroes in tables 3 and 4. The median salary is the one located exactly at the midpoint when all salaries for a given group of teachers of a given State are arranged from the smallest to the largest amount of money paid each teacher. Fifty percent of the teachers, therefore, received salaries for the school year 1934-35 which were higher than these medians and 50 percent of them received smaller amounts. In some States—Illinois, Michigan, Minnesota, Montana, Oregon, Texas, and Washington—the salaries of teachers of the one-room schools range from \$200 per year on one extreme to more than \$1,200 per year on the other; and in other States—Connecticut, Delaware, Indiana, and New York, they cluster closely together. The narrower ranges are usually found in States in which comparatively high salaries are paid to rural teachers and in which State-wide salary schedules are followed.

There are also wide differences among the salaries in the various States, the several types of rural schools, and the two racial groups. In Arkansas the median salary for white teachers of one-room schools was \$260; in California it was \$1,208, a difference of nearly \$1,000 between the State with the highest median salary and that with the lowest. As the rural schools become larger the median salaries become progressively higher, ranging for the Nation as a whole from \$535 in the one-teacher white schools to \$979 in the white schools of seven or more teachers located in the villages and the towns. But for the several classes of teachers the differentials between the State paying the highest salary and that paying the lowest remain about the same, i. e. about \$1,000.

In the Negro schools the differences are similar to those pointed out for the white schools, except that the ranges are for the most part narrower. Generally speaking, the salaries of the Negro teachers are only about half those for the whites. Those of Delaware and West Virginia, however, are exceptions. In these States the salaries of the Negro teachers average nearly \$1,000 per year and they are fully as high as those of the white teachers, if not higher.

SALARY TRENDS BY STATES AND BY TYPES OF RURAL SCHOOLS

Data showing State by State trends in the salary medians of rural teachers and principals are presented for the various types of schools and for 5-year intervals in tables 5 to 7, medians for the various classes of teachers being available for 1925, 1930, and 1935, and for the principals for 1930 and 1935. Besides showing the gain or loss in the salary status of rural school employees over a period of time, including the critical period of the recent economic depression, these medians show the salaries paid when the data for whites and Negroes are combined by States and by classes of schools.

While the medians combining the data for the two races indicate much the same salary conditions as those shown in tables 3 and 4, they reveal the fact that the greatest reductions took place in the smaller schools and in those States where rural school salaries have always been in the middle or lower salary brackets. In Michigan the salaries in one-teacher schools were reduced more than 50 percent during the period from 1930 to 1935; in four other States—Arkansas, Kansas, Nebraska, and South Dakota—the median salaries for these schools were lowered from 40 to 50 percent; and in Iowa, Minnesota, North Dakota, and Oklahoma, from 35 to 40 percent. It is significant that all the States, except Michigan, which are cited here as showing the most serious salary cuts are in the midwest, apparently reflecting the agricultural difficulties of this region. In a few instances, for example, the one-teacher schools of Virginia and Kentucky, the salaries remained fairly constant for the period; in Delaware and West Virginia substantial gains rather than losses were recorded.

RURAL SCHOOL SALARIES COMPARED WITH THOSE IN CITY SCHOOLS

Data presented in table 8 summarize for the Nation as a whole the salary status of the several classes of rural teachers and make possible comparisons with salaries of teachers employed in the cities classified on a population basis. The table reveals that salary reductions due to the depression fell heaviest upon the teachers in the smallest rural schools and lightest upon those employed in the largest cities. In

prosperous times rural teachers' salaries were lower; during the time of financial strain reductions were greater.

The tendency of the teachers of the smaller schools to lose out in their effort to secure better salaries is unmistakable when salary medians are compared for the 14-year period from 1921 to 1935. At the beginning of the period the median salary of teachers in cities of

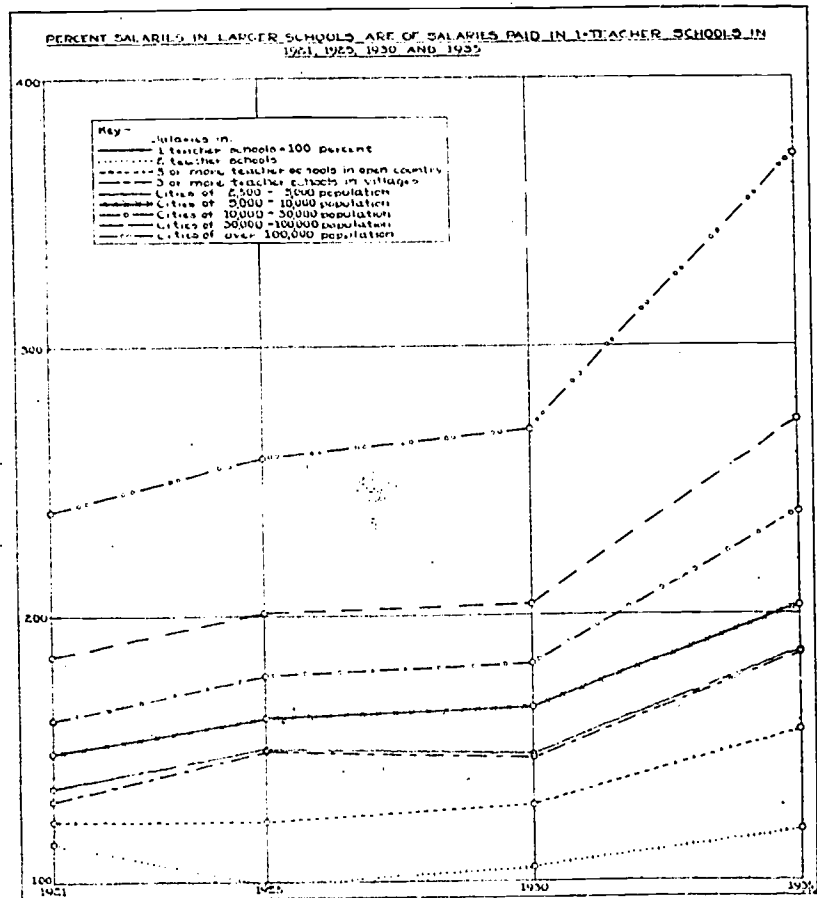


FIGURE 1.

more than 100,000 population, for example, was 238.8 percent of that in the one-teacher schools; in 1925 it was 258.6 percent; in 1930 it was 268.8 percent; by 1935 the median salary in these largest cities had become 371.3 percent, or nearly four times as great as that in the one-teacher schools. These growing disparities are portrayed in the above figure.

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EDUCATIONAL STATUS AND TRENDS OF TEACHERS AND PRINCIPALS OF RURAL SCHOOLS

The county superintendents also reported information on the number of years of school work beyond the elementary grades done by 175,441 white teachers, 12,426 Negro teachers, and 7,569 white rural school principals, and 131 Negro school principals. These data were classified and tabulated for groups similar to those for salaries. Thus detailed distribution showing educational accomplishments became available for each of the several classes of rural schools as well as for each State. Table 9 presents a summary of these distributions for the Nation as a whole, giving both the number and the percent of persons with varying amounts of education.

Summary of the education of the rural school personnel in 1935.—In 1935 there obviously were still a good many rural teachers, especially in the smaller schools, who had 2 years or less of high-school education, the percentages being about 3 for white teachers and 21 for Negroes, in the one-teacher schools. On the other hand there were a few teachers in all classes of rural schools who had received 8 years or more of education after completing the elementary school. These teachers were, of course, for the most part employed in the larger schools. For the Nation as a whole the number with 8 years or more of education was 24.3 percent for all classes of white rural schools and 9.2 percent for the Negro schools. Most of the rural school principals, especially those having charge of high schools, were college graduates; nearly a third of them had also pursued some post-graduate work.

Status and trends in the educational qualifications of rural teachers.—Tables 10 to 13 present for 1930 and 1935 two types of indices whereby the educational status and trends of the several classes of teachers and of the various States can be compared. The first column of data for each period shown gives by States the percentages of the total number of a given class of rural teachers who had had "4 years or less" of education beyond completion of the elementary grades; the second shows in percents those who had "6 years or more" of such education. The education of none of those included in the first group had exceeded that provided in the high school. These teachers must, therefore, be thought of as having had scarcely any training for the teaching profession. The second group includes those who had completed a 2-year normal school course, or its equivalent of college education. This level of education is now widely accepted as representing the minimum amount of education necessary for assuming the duties of teachers.

The data presented in these tables show that in many of the States there were improvements in the education of the teachers in 1935 over

1930. For example, in Georgia 92 percent of the white teachers in one-room schools reported not more than a high-school education in 1930; by 1935 the percentage was 53. In Mississippi the percentage was reduced from 87.4 to 69.7; in Arkansas from 81.2 to 48.4; and in Iowa from 80.7 to 62.3. In many States which in 1930 had comparatively few teachers with high-school education only, proportionate reductions are even greater. For example, in Colorado there was a reduction from 40.3 percent in 1930 to 1.8 percent in 1935; in Idaho from 18.9 to 1; in Connecticut from 43.7 to 6.6; in Oklahoma from 40.8 to 6.8; and in South Dakota from 40.7 to 4.9. In only one State—Florida—was the percentage of white teachers in one-room schools with 4 years or less of high-school education greater in 1935 than in 1930; in three other States—Kansas, Pennsylvania, and Vermont—little change was effected during the period.

In most of the States reduction in the percentages of the poorly trained teachers was greater in the larger than in the smaller rural schools. For the Nation as a whole the teachers of one-teacher schools for whites show percentages of 44.1 in 1930 and 22.5 percent in 1935, a reduction in the number of untrained teachers of nearly one-half; for the two-teacher schools for whites the percentages were, respectively, 36 and 12.5, or a reduction of nearly two-thirds; in schools with three or more teachers for white children the percentages of teachers with a high-school education or less were not only smaller for both periods but the proportionate reductions were greater, there being for the Nation as a whole about seven-tenths fewer such teachers in these larger schools in 1935 than in 1930.

Marked progress was made during the 5-year period in raising standards of qualifications for teaching to that of 2 years of college grade work. In some States—Arizona, Maryland, Nevada, New Hampshire, Rhode Island, and Washington—between 90 and 100 percent of the teachers had reached this standard in 1935, even in the smaller schools. In other States—Arkansas, Florida, Georgia, Iowa, Minnesota, Mississippi, Wisconsin—only about 20 percent of the rural teachers had attained to the standard indicated.

Generally speaking, tables 11 and 13 show conditions and trends in the education of teachers of the rural schools for Negroes to be similar to those presented in tables 10 and 12 for the white teachers. The major differences are that the levels attained in most of the States are somewhat lower for the Negro teachers and the progress made during the 5 years was not quite as great. Data reported for Delaware and West Virginia prove an exception to this generalization.

8 SALARY AND EDUCATION OF RURAL SCHOOL PERSONNEL

TABLE 1.—NUMBER OF WHITE TEACHERS CLASSIFIED BY STATE AND BY SIZE AND LOCATION OF RURAL SCHOOLS REPORTED BY COUNTY, DISTRICT, AND OTHER RURAL SUPERINTENDENTS, 1934-35

State	In 1-teacher schools	In 2-teacher schools	In open country schools having 3 to 6 teachers	In town or village schools having 3 to 6 teachers	In open country schools having 7 or more teachers	In town and village schools having 7 or more teachers	Total number of teachers reported	Total number of counties in each State	Total number of counties reporting	Percent of counties reporting
1	2	3	4	5	6	7	8	9	10	11
Continental United States	65,976	18,167	28,602	6,429	27,232	37,325	183,733	3,445	1,822	52.9
Alabama	441	664	1,305	107	1,286	637	4,440	67	32	47.8
Arizona	127	110	159	56	31	391	1,874	14	10	71.4
Arkansas	284	180	205	21	109	307	1,166	75	13	17.3
California	1,057	729	1,254	268	538	1,928	5,774	58	38	65.5
Colorado	807	285	552	77	208	542	2,531	63	38	60.3
Connecticut	76	36		94		177	383	16	9	56.3
Delaware	88	20	62		93	356	1,619	3	3	100.0
Florida	103	122	298		342	547	1,463	67	26	38.8
Georgia	237	439	737	144	490	704	2,850	159	51	32.1
Idaho	211	208	213	18	130	230	1,028	44	19	43.2
Illinois	4,557	391	685	585	303	2,533	9,054	102	45	44.1
Indiana	1,081	588	1,072	343	2,745	1,643	7,472	92	69	75.0
Iowa	7,547	207	205	100	731	2,152	11,032	99	79	79.8
Kansas	4,120	438	949	252	383	1,276	7,418	105	62	59.0
Kentucky	2,265	963	795	66	871	104	5,124	150	56	46.7
Louisiana	70	98	232	44	747	698	1,880	64	23	35.9
Maine	983	369	288	305	50	212	2,207	119	80	67.2
Maryland	379	362	3,026				3,767	22	22	100.0
Massachusetts	143	140	95	262	74	335	1,668	73	49	67.1
Michigan	2,399	374	380	213	155	882	4,403	83	37	44.6
Minnesota	4,610	452	396	12	142	92	5,704	87	57	65.5
Mississippi	120	186	779	15	1,523	333	2,956	82	31	37.8
Missouri	1,451	170	196	74	296	394	2,781	114	28	24.6
Montana	1,608	179	234	38	252	400	2,711	50	40	71.4
Nebraska	3,393	276	331	181	257	617	5,055	93	55	59.1
Nevada	170	28	81	9		80	374	5	4	80.0
New Hampshire	240	140	60	159	10	265	874	48	26	54.2
New Jersey	260	194	286	331	98	820	1,635	21	14	66.7
New Mexico	257	197	313	34	236		1,037	31	20	64.5
New York	3,208	607	512	116	2,454	3,235	10,132	204	106	52.0
North Carolina	160	288	582	33	1,910	840	3,813	100	40	40.0
North Dakota	2,758	223	851	94	200	388	4,514	53	37	69.8
Ohio	1,330	468	878	279	2,263	2,902	8,120	88	43	54.5
Oklahoma	1,614	1,166	974	10	993	106	4,763	77	44	57.1
Oregon	743	303	523	34	298	662	2,653	36	24	66.7
Pennsylvania	3,324	707	1,373	592	1,263	2,878	10,227	66	38	57.6
Rhode Island	30	6	17	22		35	110	10	6	60.0
South Carolina	79	222	355	60	251	713	1,680	46	10	21.7
South Dakota	3,045	108	257	67	119	291	3,887	68	43	63.2
Tennessee	791	1,324	1,437	70	985	241	4,846	95	38	40.0
Texas	733	1,401	2,366	50	565	174	5,279	254	95	37.4
Utah	55	104	333	295	255	907	1,949	34	27	79.4
Vermont	648	176	123	102	51	214	1,314	77	53	68.8
Virginia	591	415	608	32	1,411	909	3,966	88	40	45.5
Washington	769	548	642	166	697	1,582	4,404	39	34	87.2
West Virginia	2,152	641	711	251	875	993	5,623	55	32	58.2
Wisconsin	4,031	687	650	262	321	1,224	7,155	72	51	70.8
Wyoming	685	68	184	13	143	214	1,307	23	19	82.6

¹ County, district, town, and other units of rural school administration.
² Supplemented by reports from State departments of education.
³ Includes data from all white schools of 3 or more teachers in the State except those from Baltimore and Baltimore County. Principals as well as teachers included. Data could not be separated.

SALARY AND EDUCATION OF RURAL SCHOOL PERSONNEL 9

TABLE 2.—NUMBER OF NEGRO TEACHERS CLASSIFIED BY STATE AND BY SIZE AND LOCATION OF RURAL SCHOOLS REPORTED BY COUNTY, DISTRICT, AND OTHER RURAL SUPERINTENDENTS, 1934-35

State	In 1-teacher schools	In 2-teacher schools	In open country schools having 3 to 6 teachers	In town and village schools having 3 to 6 teachers	In open country schools having 7 or more teachers	In town and village schools having 7 or more teachers	Total number of teachers reported	Total number of counties in each State	Total number of counties reporting	Per cent of counties reporting
1	2	3	4	5	6	7	8	9	10	11
Totals	5,139	3,718	2,770	346	648	451	13,072	1,488	389	26.1
Alabama.....	817	367	201	33	72	56	1,549	67	31	46.3
Arkansas.....	166	90	30	13	.....	14	319	75	9	12.0
Delaware.....	44	40	.....	23	.....	.....	107	3	13	100.0
Florida.....	138	136	105	33	7	86	505	67	25	37.3
Georgia.....	689	365	150	53	43	41	1,341	159	46	28.9
Kentucky.....	241	50	51	9	15	.....	366	120	40	33.3
Louisiana.....	221	154	83	14	7	32	511	64	18	28.1
Maryland.....	330	222	249	.....	.....	.....	801	22	22	100.0
Mississippi.....	606	622	326	12	40	.....	1,606	82	24	29.3
Missouri.....	31	.....	.....	.....	.....	.....	31	114	9	7.8
North Carolina.....	380	475	629	47	142	87	1,760	100	35	35.0
Oklahoma.....	102	98	40	15	21	.....	276	77	19	24.7
South Carolina.....	279	290	227	35	103	61	995	46	10	21.7
Tennessee.....	343	195	157	5	116	18	834	95	27	28.4
Texas.....	269	198	262	6	7	.....	742	254	25	9.8
Virginia.....	423	378	228	37	54	49	1,169	88	35	39.8
West Virginia.....	60	38	23	11	21	7	160	55	11	20.0

¹ County, district, and other rural school units.
² Data supplemented by report from State department of education.
³ Includes data for teachers and principals of all schools of 3 or more teachers except those of Baltimore and Baltimore County. Data could not be separated.

TABLE 3.—MEDIAN SALARIES OF WHITE TEACHERS, REPORTED BY TYPES OF RURAL SCHOOLS AND BY STATE IN 1934-35

State	1-teacher schools	2-teacher schools	3-to-6-teacher schools in open country	3-to-6-teacher schools in towns and villages	7-or-more teacher schools in open country	7-or-more teacher schools in towns and villages	All classes
1	2	3	4	5	6	7	8
Continental United States	\$335	\$671	\$795	\$699	\$359	\$979	\$730
Alabama.....	427	440	477	489	625	670	562
Arizona.....	1,069	658	1,070	1,433	1,150	1,298	1,198
Arkansas.....	260	373	427	(1)	559	486	410
California.....	1,208	1,341	1,395	1,446	1,399	1,501	1,378
Colorado.....	663	731	844	1,073	892	999	770
Connecticut.....	963	954	.....	1,008	.....	1,144	1,072
Delaware.....	1,109	(1)	1,143	.....	1,160	1,182	1,162
Florida.....	842	590	608	405	634	712	644
Georgia.....	370	377	432	487	473	555	460
Idaho.....	681	667	682	(1)	778	894	727
Illinois.....	556	685	812	870	858	914	664
Indiana.....	854	861	884	890	1,100	1,010	892
Iowa.....	446	495	598	640	645	795	452
Kansas.....	450	555	746	890	787	892	533
Kentucky.....	471	530	614	448	782	565	537
Louisiana.....	664	719	751	854	809	840	800
Maine.....	510	590	669	699	622	852	570
Maryland.....	1,030	1,100	1,141	.....	.....	.....	1,127
Massachusetts.....	960	1,098	1,039	1,171	1,203	1,231	1,143
Michigan.....	449	575	676	730	863	638	643

¹ Fewer than 25 cases.
² Median for teachers and principals of all schools for whites of 3 or more teachers in Maryland, except Baltimore County.



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TABLE 3.—MEDIAN SALARIES OF WHITE TEACHERS, REPORTED BY TYPES OF RURAL SCHOOLS AND BY STATE IN 1934-35—Continued

State	1-teacher schools	2-teacher schools	3-to-6-teacher schools in open country	3-to-6-teacher schools in towns and villages	7-or-more teacher schools in open country	7-or-more teacher schools in towns and villages	All classes
1	2	3	4	5	6	7	8
Minnesota.....	\$474	\$625	\$334	(1)	\$947	\$1,015	\$494
Mississippi.....	345	405	444	(1)	478	583	465
Missouri.....	434	451	539	\$540	588	641	467
Montana.....	650	790	956	1,035	1,000	1,092	737
Nebraska.....	455	556	706	697	699	786	495
Nevada.....	934	1,200	1,345	(1)		1,526	1,218
New Hampshire.....	858	930	963	1,020	(1)	1,085	966
New Jersey.....	942	1,013	1,027	1,086	1,022	1,286	1,116
New Mexico.....	719	727	800	875	785		763
New York.....	890	1,015	1,255	1,353	1,470	1,431	1,234
North Carolina.....	518	517	572	634	612	633	568
North Dakota.....	438	545	679	642	707	779	490
Ohio.....	853	877	932	927	976	1,044	938
Oklahoma.....	511	648	680	(1)	698	810	635
Oregon.....	619	658	792	800	933	922	757
Pennsylvania.....	756	760	843	906	1,002	1,036	835
Rhode Island.....	870	(1)	(1)	(1)		1,095	1,125
South Carolina.....	482	492	532	738	599	763	634
South Dakota.....	450	534	720	702	708	842	472
Tennessee.....	472	484	586	556	877	681	560
Texas.....	613	666	679	733	751	786	677
Utah.....	639	777	706	746	1,010	964	822
Vermont.....	560	595	730	773	706	921	619
Virginia.....	545	560	624	563	661	651	631
Washington.....	712	805	880	932	920	985	896
West Virginia.....	820	875	917	1,036	943	954	863
Wisconsin.....	626	708	842	870	887	950	697
Wyoming.....	574	774	805	(1)	962	991	720

¹ Fewer than 25 cases.

TABLE 4.—MEDIAN SALARIES OF NEGRO TEACHERS, REPORTED BY TYPES OF RURAL SCHOOLS AND BY STATE IN 1934-35

State	1-teacher schools	2-teacher schools	3-to-6-teacher schools in open country	3-to-6-teacher schools in towns and villages	7-or-more teacher schools in open country	7-or-more teacher schools in towns and villages	All classes
1	2	3	4	5	6	7	8
Continental United States.....	\$283	\$287	\$378	\$391	\$428	\$598	\$316
Alabama.....	205	220	287	341	428	360	233
Arkansas.....	231	254	287	(1)		(1)	246
Delaware.....	1,124	1,127		(1)			1,121
Florida.....	332	278	204	426	(1)	361	323
Georgia.....	(1)	(1)	266	250	+25	352	(1)
Kentucky.....	460	511	606	(1)	(1)		466
Louisiana.....	(1)	201	265	(1)	(1)	332	219
Maryland.....	518	584	651				675
Mississippi.....	(1)	(1)	(1)	(1)	(1)		(1)
Missouri.....	384						384
North Carolina.....	350	362	397	433	435	432	382
Oklahoma.....	490	572	627	(1)	(1)		558
South Carolina.....	(1)	(1)	228	245	377	402	(1)
Tennessee.....	367	427	476	(1)	424	(1)	420
Texas.....	381	577	632	(1)	(1)		497
Virginia.....	358	360	412	473	471	465	374
West Virginia.....	916	930	(1)	(1)	(1)	(1)	937

¹ Fewer than 25 cases.

² Median is less than \$200.

³ Includes data from all Negro schools in the State of 3 or more teachers, except those from Baltimore County principals as well as teachers included. Data could not be separated.

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TABLE 5.—MEDIUM SALARIES, 1925, 1930, AND 1935, FOR BOTH WHITE AND NEGRO TEACHERS IN 1-TEACHER AND 2-TEACHER SCHOOLS

State	1-teacher schools					2-teacher schools				
	1925	1930	1935	Percent increase or decrease		1925	1930	1935	Percent increase or decrease	
				5-year period, 1930-35	10-year period, 1925-35				5 year period, 1930-35	10-year period, 1925-35
1	2	3	4	5	6	7	8	9	10	11
Continental United States	\$761	\$788	\$517	-34.4	-39.1	\$754	\$829	\$620	-25.2	-17.8
Alabama	343	(1)	266	-----	-22.4	398	475	377	-17.1	-5.3
Arizona	1,312	1,337	1,066	-20.3	-18.8	1,323	1,288	958	-25.6	-27.6
Arkansas	411	447	238	-46.6	-42.1	565	537	322	-40.0	-41.2
California	1,297	1,360	1,208	-11.2	-6.9	1,304	1,432	1,341	-9.5	-3.8
Colorado	874	907	663	-23.9	-24.1	1,012	1,078	731	-32.2	-27.8
Connecticut	1,053	1,079	963	-10.8	-8.5	1,066	1,182	954	-10.3	-12.2
Delaware	781	969	1,115	+15.1	+42.8	843	1,028	(2)	-----	-----
Florida	376	313	360	-29.5	-4.3	588	615	402	-34.6	-31.6
Georgia	349	(1)	(2)	-----	-----	395	322	311	-18.6	-21.2
Idaho	892	943	681	-27.8	-23.7	965	1,062	667	-37.2	-33.0
Illinois	702	829	556	-34.0	-20.8	898	933	695	-20.6	-23.7
Indiana	869	892	854	-4.3	-1.7	898	974	861	-11.0	-4.1
Iowa	713	736	446	-39.4	-37.4	817	821	495	-39.7	-39.4
Kansas	701	754	450	-40.3	-35.8	820	905	555	-38.7	-32.3
Kentucky	498	482	469	-2.7	-5.8	560	641	529	-17.5	-5.5
Louisiana	631	(1)	(2)	-----	-----	695	603	281	-53.4	-60.0
Maine	614	643	540	-16.0	-12.1	749	758	590	-22.2	-21.2
Maryland	820	1,035	744	-28.1	-9.3	1,042	1,062	981	-6.7	-5.9
Massachusetts	950	977	960	-1.7	+1.1	1,068	1,102	1,068	-3.1	0
Michigan	863	942	449	-52.3	-48.0	952	1,049	573	-46.4	-40.0
Minnesota	760	779	474	-39.2	-37.6	907	926	625	-32.5	-31.1
Mississippi	300	(1)	(2)	-----	-----	329	(1)	-----	-----	-----
Missouri	674	639	433	-32.2	-35.8	697	699	451	-35.5	-35.3
Montana	913	939	650	-30.8	-28.8	1,042	1,076	760	-28.6	-24.2
Nebraska	722	785	455	-42.0	-37.0	920	943	556	-41.0	-39.6
Nevada	1,043	1,139	934	-18.0	-10.5	1,265	1,344	1,200	-10.7	-6.1
New Hampshire	783	914	858	-6.1	+10.0	931	969	930	-3.7	-1
New Jersey	1,046	1,118	942	-15.7	-9.9	1,167	1,252	1,013	-19.1	-12.4
New Mexico	780	798	719	-9.9	-7.8	872	826	727	-12.0	-16.6
New York	915	992	890	-10.3	-2.7	1,052	1,166	1,015	-13.0	-3.5
North Carolina	384	457	381	-10.6	-8	436	461	407	-17.1	-7.3
North Dakota	690	724	438	-39.5	-36.5	923	943	545	-42.2	-41.0
Ohio	880	913	853	-6.6	-3.1	936	975	877	-10.1	-6.3
Oklahoma	777	830	509	-38.7	-34.5	872	933	642	-31.2	-26.4
Oregon	887	936	618	-35.0	-30.3	962	978	658	-32.7	-31.6
Pennsylvania	796	847	756	-10.7	-5.0	856	882	769	-12.8	-10.2
Rhode Island	854	960	(2)	-----	-----	967	1,120	(2)	-----	-----
South Carolina	326	(1)	(2)	-----	-----	673	346	252	-27.1	-62.6
South Dakota	860	874	450	-48.5	-47.7	965	973	534	-45.1	-44.7
Tennessee	426	557	454	-18.5	+6.6	458	604	478	-20.9	+2.1
Texas	614	627	545	-13.1	-11.2	685	703	661	-6.0	-3.5
Utah	812	895	639	-28.6	-21.3	842	881	777	-11.8	-7.7
Vermont	685	714	560	-21.6	-18.2	734	757	595	-21.4	-15.9
Virginia	399	432	473	+9.5	+18.5	468	478	470	-1.7	+4
Washington	1,059	1,055	712	-32.5	-32.8	1,164	1,150	805	-30.0	-30.2
West Virginia	731	816	831	+1.8	+13.7	819	848	878	+3.4	+7.2
Wisconsin	809	808	626	-30.3	-28.0	1,012	1,001	708	-29.3	-30.0
Wyoming	861	850	674	-32.9	-33.3	1,050	1,100	774	-29.6	-28.3

(1) Median less than \$300.

(2) Fewer than 25 cases.

(3) Median less than \$200.

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TABLE 6.—MEDIAN SALARIES OF BOTH WHITE AND NEGRO TEACHERS OF 3-OR-MORE TEACHER SCHOOLS IN OPEN COUNTRY AND IN VILLAGES AND TOWNS IN 1925, 1930, AND 1935

State	3-or-more teacher schools in open country					3-or-more teacher schools in villages and towns				
	1925	1930	1935	Percent Increase or decrease		1925	1930	1935	Percent Increase or decrease	
				5-year period 1930-35	10-year period 1925-35				5-year period 1930-35	10-year period 1925-35
1	2	3	4	5	6	7	8	9	10	11
Continental United States	\$948	\$1,017	\$909	-20.5	-14.7	\$1,124	\$1,157 ¹	\$980	-17.0	-14.8
Alabama	545	613	610	-15.3	-4.8	621	904	617	-31.7	-6
Arizona	1,318	1,381	1,167	-15.5	-11.5	1,428	1,344	1,309	-2.6	-8.3
Arkansas	758	674	441	-34.6	-41.8	807	796	478	-39.9	-40.8
California	1,485	1,557	1,369	-12.1	-7.8	1,541	1,559	1,495	-4.1	-3.0
Colorado	1,211	1,210	873	-27.9	-27.9	1,241	1,285	1,008	-21.6	-18.8
Connecticut	1,313	1,193				1,259	1,339	1,132	-15.5	-10.1
Delaware	1,050	990	1,154	+15.9	+9.9	1,031	(¹)	1,178		+14.5
Florida	811	678	588	-13.3	-27.5	803	952	659	-30.8	-17.9
Georgia	530	616	449	-27.1	-15.3	616	598	528	-11.7	-14.3
Idaho	1,135	1,074	723	-32.7	-36.3	1,173	1,170	865	-26.1	-26.3
Illinois	993	987	830	-15.9	-16.4	1,044	1,120	904	-19.3	-13.4
Indiana	1,059	1,120	946	-15.5	-10.7	1,081	1,148	999	-13.0	-7.6
Iowa	1,077	1,095	631	-42.4	-41.4	1,174	1,176	787	-33.1	-33.0
Kansas	990	1,050	755	-28.1	-23.7	1,066	1,097	879	-19.9	-17.5
Kentucky	691	829	677	-18.3	-2.0	798	811	534	-34.2	-33.1
Louisiana	852	890	776	-12.8	-12.0	1,001	951	828	-12.9	-17.3
Maine	929	926	656	-29.2	-29.4	946	971	750	-21.8	-19.8
Maryland	1,240	1,263	1,126	-10.8	-9.2	1,191	(¹)	(¹)		
Massachusetts	1,101	1,242	1,141	-8.1	+3.6	1,224	1,223	1,200	-2.4	-2.9
Michigan	1,042	1,086	754	-30.6	-27.6	1,181	1,181	893	-24.4	-24.4
Minnesota	1,075	1,111	881	-20.7	-18.0	1,178	1,141	1,004	-12.0	-14.3
Mississippi	693	656	440	-32.9	-27.0	816	916	589	-35.7	-27.8
Missouri	886	862	567	-34.2	-36.0	908	921	629	-31.7	-30.7
Montana	1,212	1,079	974	-9.7	-19.6	1,277	1,277	1,086	-15.0	-15.0
Nebraska	1,106	1,011	746	-29.2	-32.5	1,111	1,102	771	-30.0	-30.0
Nevada	1,430	1,797	1,345	-25.2	-5.9	1,558	1,615	1,581	-2.1	+1.5
New Hampshire	975	1,063	974	-8.4	-1	1,053	1,102	1,062	-3.6	+8
New Jersey	1,204	1,367	1,027	-24.9	-14.7	1,322	1,482	1,230	-17.0	-7.0
New Mexico	94	1,021	794	-22.2	-18.6	1,163	1,073	875	-18.5	-24.8
New York	1,255	1,421	1,438	+1.2	+14.6	1,291	1,459	1,428	-2.1	+10.6
North Carolina	719	833	862	-32.5	-21.8	729	808	611	-29.6	-16.2
North Dakota	1,012	995	695	-30.2	-31.3	1,083	1,129	744	-34.1	-31.3
Ohio	1,058	1,136	983	-15.2	-9.0	1,082	1,236	1,033	-16.4	-4.5
Oklahoma	916	1,38	689	-28.1	-24.3	965	952	792	-16.8	-17.9
Oregon	1,162	1,160	833	-28.2	-28.3	1,146	1,184	920	-22.3	-19.7
Pennsylvania	938	1,004	910	-9.4	-3.0	1,095	1,166	1,010	-13.4	-7.8
Rhode Island	1,075	1,133	1,336	+17.9	+24.3	1,057	1,161	1,146	-1.3	+8.4
South Carolina	910	802	509	-36.5	-44.1	929	913	747	-18.2	-19.6
South Dakota	1,121	1,065	750	-29.6	-33.1	1,152	1,101	786	-28.6	-31.8
Tennessee	637	743	639	-14.0	-3	866	752	648	-13.8	-26.9
Texas	769	776	685	-11.7	-10.9	851	865	763	-11.8	-10.3
Utah	1,075	1,137	819	-28.0	-23.8	1,053	1,064	908	-14.7	-13.8
Vermont	831	941	727	-22.7	-12.5	936	985	871	-11.6	-6.9
Virginia	718	730	646	-11.5	-10.0	798	830	678	-18.3	-15.0
Washington	1,258	1,274	906	-28.9	-28.0	1,424	1,350	981	-27.3	-31.1
West Virginia	890	897	935	+4.2	+5.1	951	981	964	-1.7	+1.4
Wisconsin	1,186	1,133	859	-24.2	-27.6	1,294	1,190	962	-19.2	-20.1
Wyoming	1,240	1,229	923	-24.9	-25.6	1,322	1,281	986	-23.0	-25.4

¹ Data included with those for 3-or-more teacher schools in open country.

SALARY AND EDUCATION OF RURAL SCHOOL PERSONNEL. 13

TABLE 7.—MEDIAN SALARIES, 1930 AND 1935, OF BOTH WHITE AND NEGRO PRINCIPALS, BY 3 CLASSES OF RURAL SCHOOLS

State	Principals of—								
	Elementary schools only			Schools with both elementary and high-school pupils			Organized high schools only		
	1930	1935	Percent decrease, ¹ 5-year period 1930-35	1930	1935	Percent decrease, ¹ 5-year period 1930-35	1930	1935	Percent decrease, ¹ 5-year period 1930-35
1	2	3	4	5	6	7	8	9	10
Continental United States.....	\$1,550	\$1,534	-20.4	\$2,091	\$1,847	-26.0	\$1,181	\$1,654	-34.2
Alabama.....	\$1,200	\$900	-25.0	1,481	1,588	+7.2	2,627	\$1,900	-27.7
Arizona.....	\$1,325	\$1,090	+50.2	1,922	\$3,556	+84.7	\$1,888	\$2,450	+29.8
Arkansas.....	\$2,620	\$1,200	-54.2	\$2,922	1,033	-64.6	\$3,260	(?)	
California.....	2,154	2,192	+1.8	\$3,297	\$2,750	-18.6	3,249	2,935	-9.7
Colorado.....	1,671	\$1,250	-25.2	2,335	1,688	-32.0	2,068	\$1,800	-13.0
Connecticut.....	\$1,828	\$1,850	-9.7	\$3,100	\$2,550	-17.7	\$2,483	2,350	-5.4
Delaware.....	\$1,375	\$1,950	+41.8	\$2,088	\$2,178	+4.3	(?)	(?)	
Florida.....	1,380	\$483	-65.0	1,997	1,290	-35.4	\$2,441	\$1,150	-52.9
Georgia.....	861	\$467	-45.8	1,618	1,000	-38.2	\$1,373	\$1,250	-9.0
Idaho.....	1,268	\$1,050	-17.2	\$1,950	1,500	-24.0	\$1,904	\$1,550	-18.6
Illinois.....	1,522	1,417	-6.9	2,184	1,629	-25.4	2,574	1,883	-26.8
Indiana.....	1,158	1,118	-3.5	2,124	1,404	-33.9	\$1,681	\$1,250	-25.6
Iowa.....	1,265	\$1,119	-11.5	1,666	1,195	-36.0	1,739	1,150	-33.9
Kansas.....	1,250	668	-46.6	2,101	1,325	-36.9	2,080	\$1,100	-47.1
Kentucky.....	826	1,017	+23.1	1,077	1,292	+22.6	\$1,513	\$1,213	-19.8
Louisiana.....	1,226	\$761	-37.9	2,062	1,577	-23.5	\$2,350	\$1,867	-20.6
Maine.....	\$1,200	\$725	-39.6	\$1,726	\$1,650	-4.4	1,663	1,600	-3.8
Maryland.....	(?)	(?)		\$2,755	(?)		\$3,100	(?)	
Massachusetts.....	1,588	\$1,433	-9.8	\$2,600	\$2,575	-1.0	\$2,530	\$3,000	+18.6
Michigan.....	1,600	(?)		2,062	1,528	-25.9	1,799	\$1,170	-35.0
Minnesota.....	\$1,250	\$825	-34.0	1,975	\$1,583	-19.8	\$2,171	(?)	
Mississippi.....	1,155	680	-41.1	1,610	1,070	-33.5	\$3,016	\$1,817	-39.8
Missouri.....	\$1,016	\$667	-34.4	1,291	1,050	-22.5	1,368	\$1,150	-15.9
Montana.....	\$1,828	\$1,850	+1.2	2,268	1,804	-16.5	\$2,580	\$1,650	-36.0
Nebraska.....	\$1,360	\$1,050	-22.8	1,763	1,370	-22.3	1,538	\$970	-47.2
Nevada.....	(?)	\$1,900		3,162	\$2,275	-28.1	(?)	\$2,700	
New Hampshire.....	\$1,296	\$1,300	+0.3	\$2,031	\$2,200	+8.3	\$2,331	\$2,350	+0.8
New Jersey.....	2,247	2,260	+0.6	3,119	\$2,950	-5.4	\$2,812	\$2,750	-2.2
New Mexico.....	\$1,462	\$850	-41.9	1,523	\$1,620	+6.4	\$1,100	(?)	
New York.....	1,947	2,763	+41.9	2,825	2,789	-1.3	\$2,573	\$2,750	+6.9
North Carolina.....	1,146	638	-44.3	1,851	1,134	-38.7	\$2,150	\$1,300	-39.5
North Dakota.....	1,040	\$1,400	+34.6	1,715	1,400	-18.4	\$1,895	\$986	-47.9
Ohio.....	1,443	1,288	-10.7	2,310	1,979	-14.3	2,167	\$1,639	-24.4
Oklahoma.....	933	\$1,100	+1.8	1,705	1,308	-23.3	\$1,810	\$1,200	-33.7
Oregon.....	1,369	\$1,063	-22.4	2,145	1,233	-42.5	1,907	1,490	-21.9
Pennsylvania.....	1,612	1,248	-22.6	2,342	1,874	-20.0	2,019	1,620	-19.8
Rhode Island.....	(?)	\$2,050		(?)	\$1,950		(?)	(?)	
South Carolina.....	(?)	\$975		2,052	\$1,250	-39.1	\$1,600	\$1,400	-12.5
South Dakota.....	(?)	\$1,100		1,865	1,100	-41.0	\$1,515	\$967	-36.2
Tennessee.....	\$1,161	886	-23.7	1,731	1,085	-37.3	1,067	1,620	+2.8
Texas.....	\$1,150	\$950	-17.4	1,338	1,272	-4.9	\$1,016	\$980	-3.5
Utah.....	1,422	1,205	-15.3	\$2,207	\$1,858	-15.8	2,194	\$1,758	-19.9
Vermont.....	\$1,033	\$1,117	+8.1	2,325	\$1,900	-18.3	\$2,360	\$1,800	-23.7
Virginia.....	924	687	-25.6	1,649	1,439	-12.7	1,917	\$1,813	-5.4
Washington.....	1,001	1,350	+39.0	2,549	2,040	-19.7	2,350	1,640	-30.2
West Virginia.....	1,130	1,219	+7.9	1,760	1,850	+4.8	2,357	1,840	-21.9
Wisconsin.....	1,320	933	-29.3	2,363	1,769	-25.1	2,013	1,560	-22.5
Wyoming.....	\$1,733	\$1,800	+3.9	1,967	\$1,825	-7.2	\$2,600	\$2,025	-22.1

¹ Plus (+) indicates increase.
² Fewer than 25 cases reported.

³ No data.
⁴ Included with data for teachers

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TABLE 8.—MEDIAN SALARIES RECEIVED BY TEACHERS OF RURAL AND OF CITY SCHOOLS,¹ 1925, 1930, AND 1935

Type of schools	1925	1930 ²	1935	Percent decrease		Percent salaries in larger schools are of those of 1-room schools			
				5 years, ³ 1930-35	10 years, ³ 1925-35	1921 ⁴	1925	1930	1935
				5	6	7	8	9	10
1-teacher.....	\$761	\$788	\$517	-34.4	-32.1	100.0	103.0	100.0	100.0
2-teacher.....	754	829	620	-25.2	-17.8	113.3	99.1	105.2	119.9
3-or-more teacher ⁵	948	1,017	809	-20.5	-14.7	123.4	124.6	129.1	156.5
3-or-more teacher ⁶	1,124	1,167	960	-17.0	-14.6	130.5	147.7	146.8	183.7
All rural schools.....	871	986	700	-34.4	-18.6	119.9	114.5	117.5	137.4
2,500 to 5,000.....	1,129	1,162	961	-17.3	-14.9	135.7	148.4	147.5	186.9
5,000 to 10,000.....	1,231	1,303	1,050	-19.4	-14.7	148.2	161.8	165.4	203.1
10,000 to 20,000.....	1,754	1,428	1,231	-13.8	-9.1	161.2	177.9	181.2	238.1
20,000 to 30,000.....	1,628	1,609	1,412	-12.2	-7.6	184.1	200.8	204.2	273.1
30,000 to 100,000.....	1,968	2,118	1,922	-9.3	-2.3	238.8	258.6	263.8	371.8
All city schools.....	1,648	1,771	1,555	-12.3	-5.6	196.9	216.6	224.7	300.9

¹ Data for city schools include data for elementary teachers only. Taken from the following National Education Association Research Bulletins: For 1925, vol. III, 1925, p. 15; for 1931, Vol. IX, 1931, p. 167; for 1935, vol. XIII, 1935, p. 6.
² Data for city schools are for 1930-31, in consequence the percentages given for these centers in column 5 are for 4 years instead of 5.
³ Data secured from: Salaries and Salary Trends of Teachers of Rural Schools, Office of Education Bulletin 1924, No. 6, p. 36.
⁴ Located in open country.
⁵ Located in villages and towns.

TABLE 9.—DISTRIBUTION OF TEACHERS AND PRINCIPALS OF RURAL SCHOOLS IN THE UNITED STATES WITH VARYING AMOUNTS OF EDUCATION, 1935

Type of school	Education in years beyond the elementary grades—Number distribution									
	1 year or less	2 years	3 years	4 years	5 years	6 years	7 years	8 years	9 years	Total
	1	2	3	4	5	6	7	8	9	10
TEACHERS OF WHITE SCHOOLS										
1-teacher.....	819	887	926	11,551	21,800	18,807	4,481	3,154	515	62,940
2-teacher.....	156	215	337	1,499	3,869	7,308	2,175	1,754	309	17,622
3- to 6-teacher ¹	125	268	302	1,429	3,562	10,535	3,709	6,713	909	27,550
3- to 6-teacher ²	13	20	53	343	627	2,250	919	1,623	235	6,083
7-or-more-teacher ¹	75	277	180	854	1,892	7,337	4,389	8,920	1,897	25,821
7-or-more-teacher ²	47	232	195	1,130	2,211	9,816	5,207	13,789	2,729	35,425
Total.....	1,235	1,899	1,993	16,815	33,961	66,051	20,940	35,933	6,594	175,441
TEACHERS OF NEGRO SCHOOLS										
1-teacher.....	628	382	467	754	1,011	1,102	321	141	53	4,859
2-teacher.....	200	221	290	678	517	806	280	152	49	3,662
3- to 6-teacher ¹	72	107	117	343	518	705	283	336	85	2,628
3- to 6-teacher ²	7	23	23	54	65	91	48	43	13	367
7-or-more-teacher ¹	9	24	15	53	114	121	94	101	19	550
7-or-more-teacher ²	4	2	12	30	68	121	71	134	15	462
Total.....	918	759	924	1,921	2,593	3,066	1,106	906	235	12,428

¹ Schools located in open country.

² Schools located in villages and towns.

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TABLE 9.—DISTRIBUTION OF TEACHERS AND PRINCIPALS OF RURAL SCHOOLS IN THE UNITED STATES WITH VARYING AMOUNTS OF EDUCATION, 1935—Continued

Type of school	Education in years beyond the elementary grades—Number distribution—Con.									
	1 year or less	2 years	3 years	4 years	5 years	6 years	7 years	8 years	9 years	Total
1	2	3	4	5	6	7	8	9	10	11
PRINCIPALS OF WHITE SCHOOLS										
Elementary.....	13	29	20	155	183	671	562	1,187	250	3,070
Elementary and high.	5	4	9	125	70	151	194	1,429	1,577	3,564
High school only.....	1			20	13	29	51	454	367	935
Total.....	19	33	29	300	266	851	807	3,070	2,194	7,569
PRINCIPALS OF NEGRO SCHOOLS										
All types of schools.....	8	19	28	14	7	4	17	28	6	131
Education in years beyond the elementary grades—Percent distribution										
Type of school	1 year or less	2 years	3 years	4 years	5 years	6 years	7 years	8 years	9 years	Total
1	12	13	14	15	16	17	18	19	20	21
TEACHERS OF WHITE SCHOOLS										
1-teacher.....	1.3	1.4	1.5	18.4	34.6	29.9	7.1	5.0	0.8	-----
2-teacher.....	.9	1.2	1.9	8.5	22.0	41.5	12.3	9.9	1.8	-----
3- to 6-teacher ¹.....	.4	1.0	1.1	5.2	12.9	38.2	13.5	24.4	3.3	-----
3- to 6-teacher ².....	.2	.3	.9	5.6	10.3	37.0	15.1	26.7	3.9	-----
7-or-more-teacher ¹.....	.3	1.1	.7	3.3	7.3	28.4	17.0	34.5	7.4	-----
7-or-more-teacher ².....	.1	.7	.6	3.2	6.2	27.7	14.9	38.9	7.7	-----
Total.....	.7	1.1	1.1	9.6	19.4	31.9	11.9	20.5	3.8	-----
TEACHERS OF NEGRO SCHOOLS										
1-teacher.....	12.9	7.9	9.6	15.5	20.8	22.7	6.0	2.9	1.1	-----
2-teacher.....	5.6	6.2	8.2	19.0	22.9	24.3	8.1	4.3	1.4	-----
3- to 6-teacher ¹	2.7	4.1	4.4	13.1	19.7	20.1	10.8	12.8	3.3	-----
3- to 6-teacher ²	1.9	6.3	6.3	14.7	17.7	24.8	13.1	11.7	3.5	-----
7-or-more-teacher ¹	1.6	4.4	2.7	9.6	20.7	22.0	17.1	18.4	3.5	-----
7-or-more-teacher ²	-----	.4	2.6	8.4	14.7	26.2	15.4	29.0	3.3	-----
Total.....	7.4	6.1	7.4	15.4	20.9	24.7	8.9	7.3	1.9	-----
PRINCIPALS OF WHITE SCHOOLS										
Elementary.....	0.4	0.9	0.7	5.0	6.0	21.9	18.3	38.7	8.1	-----
Elementary and high.	.1	.1	.3	3.5	2.0	4.2	5.4	40.1	44.3	-----
High school only.....	.1	-----	-----	2.1	1.4	3.1	5.4	48.6	39.3	-----
Total.....	.2	.4	.4	4.0	3.5	11.2	10.7	40.6	29.0	-----
PRINCIPALS OF NEGRO SCHOOLS										
All types of schools.....	6.1	14.5	21.4	10.7	5.3	3.0	13.0	21.4	4.6	-----

¹ Schools located in open country.

² Schools located in villages and towns.

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TABLE 10.—PERCENT OF WHITE TEACHERS OF 1- AND 2-TEACHER SCHOOLS REPORTED AS HAVING "4 YEARS OR LESS" AND "6 YEARS OR MORE" OF EDUCATION BEYOND THE ELEMENTARY GRADES, 1929-30 AND 1934-35

State	1-teacher schools				2-teacher schools			
	1930		1935		1930		1935	
	4 years or less	6 years or more	4 years or less	6 years or more	4 years or less	6 years or more	4 years or less	6 years or more
1	2	3	4	5	6	7	8	9
Continental United States.....	44.1	24.0	22.5	42.8	38.0	39.0	12.5	65.5
Alabama.....	42.6	20.0	20.3	36.1	30.0	40.5	18.5	41.3
Arizona.....	1.2	98.8	1.6	98.4	98.4	96.8	9	98.2
Arkansas.....	81.2	10.5	48.4	19.5	66.5	17.0	44.4	20.9
California.....	31.1	64.3	15.9	80.1	40.7	57.2	9.9	85.0
Colorado.....	40.3	29.0	1.8	75.8	36.8	41.4	1.8	88.2
Connecticut.....	43.7	35.3	6.6	86.8	26.1	46.4	19.4	77.8
Delaware.....	63.8	31.3	13.6	62.5	78.0	16.0	19.0	70.0
Florida.....	57.7	30.6	69.5	20.7	50.0	37.1	51.7	35.6
Georgia.....	92.0	5.9	53.0	18.2	73.3	18.3	42.1	25.5
Idaho.....	18.9	69.1	1.0	90.1	37.0	40.4		95.3
Illinois.....	46.2	18.1	12.8	52.2	43.6	29.1	9.7	53.8
Indiana.....	35.9	33.1	5.7	88.2	35.8	41.6	2.2	94.8
Iowa.....	80.7	9.5	62.3	16.9	68.0	17.8	43.8	32.8
Kansas.....	66.3	17.1	52.6	27.3	50.5	28.4	31.2	46.4
Kentucky.....	54.8	25.1	21.6	48.1	30.6	49.2	12.8	65.3
Louisiana.....	31.0	44.0	6.4	60.3	23.8	46.2	6.4	60.3
Maine.....	33.0	48.1	11.7	68.2	22.1	66.1	5.2	84.7
Maryland.....			2.6	94.8			8	96.7
Massachusetts.....	28.5	62.7	9.4	78.4	13.2	75.7	0.2	79.1
Michigan.....	33.1	16.5	5.5	49.3	32.9	24.5	1.2	72.9
Minnesota.....	22.2	9.8	5.3	21.0	21.5	34.6	2.6	63.8
Mississippi.....	87.4	5.6	69.7	16.0	82.3	12.0	51.6	26.6
Missouri.....	51.5	25.1	37.0	32.2	32.1	38.6	20.8	55.2
Montana.....	32.4	39.1	14.0	53.1	39.6	33.7	4.5	79.2
Nebraska.....	58.2	13.1	33.2	32.1	21.6	39.7	17.5	63.8
Nevada.....				95.0				86.4
New Hampshire.....	26.9	61.4	5.3	91.2	30.2	62.9	7.1	90.0
New Jersey.....	23.8	62.3	15.9	67.7	20.4	55.7	14.1	77.6
New Mexico.....	33.9	40.1	11.0	49.7	28.7	55.8	7.1	66.4
New York.....	31.6	25.7	8.7	64.2	28.8	36.5	3.9	74.7
North Carolina.....	51.2	24.2	17.0	59.1	46.5	24.4	12.9	67.4
North Dakota.....	54.4	15.2	19.8	32.6	14.0	57.0	4.3	75.6
Ohio.....	37.3	25.9	12.6	66.7	14.9	45.2	11.3	74.9
Oklahoma.....	40.8	31.3	6.8	70.3	32.2	43.0	3.0	79.5
Oregon.....	22.2	44.6	10.0	85.3	21.9	53.9	11.7	86.0
Pennsylvania.....	25.1	60.4	20.0	63.1	17.2	68.2	15.1	67.4
Rhode Island.....	31.4	54.3	6.7	90.0	16.7	58.3		100.0
South Carolina.....	42.9	28.6	19.2	71.2	20.8	55.4	14.5	74.3
South Dakota.....	40.7	12.8	4.9	30.6	34.5	38.1	2.8	66.4
Tennessee.....	47.4	18.0	14.0	31.6	39.4	27.9	11.2	46.7
Texas.....	55.2	19.9	24.7	47.6	47.6	27.2	16.7	59.2
Utah.....	19.4	63.9		73.2	8.1	77.0		94.0
Vermont.....	16.4	35.1	13.8	61.1	15.5	34.5	12.3	62.4
Virginia.....	38.2	30.3	6.5	64.3	35.5	34.0	6.5	65.9
Washington.....	5.2	88.0	2.8	93.3	2.8	95.0	7	95.5
West Virginia.....	55.3	26.5	34.3	35.5	43.3	38.2	25.2	62.3
Wisconsin.....	29.1	9.5	13.8	16.2	31.2	29.2	12.3	37.3
Wyoming.....	25.4	32.1	7.8	39.5	2.5	52.5	15.1	65.2

TABLE 11.—PERCENT OF NEGRO TEACHERS OF 1- AND 2-TEACHER SCHOOLS REPORTED AS HAVING "4 YEARS OR LESS" AND "6 YEARS OR MORE" OF EDUCATION BEYOND THE ELEMENTARY GRADES, 1929-30 AND 1934-35

State	1-teacher schools				2-teacher schools			
	1930		1935		1930		1935	
	4 years or less	6 years or more	4 years or less	6 years or more	4 years or less	6 years or more	4 years or less	6 years or more
1	2	3	4	5	6	7	8	9
Continental United States.....	75.9	19.0	45.9	33.3	66.4	16.1	39.0	36.1
Alabama.....	81.1	3.3	60.4	14.1	68.6	6.6	43.3	25.4
Arkansas.....	83.0	10.2	71.7	24.7	75.7	16.8	51.9	38.8
Delaware.....	43.4	45.3	9.1	88.6	53.6	28.5	2.5	82.5
Florida.....	81.5	15.4	48.4	37.9	71.4	16.7	51.5	41.7
Georgia.....	92.9	5.7	69.4	12.7	91.9	6.5	73.4	15.5
Kentucky.....	38.8	30.6	15.7	67.8	26.7	43.3	15.1	73.6
Louisiana.....	78.9	15.5	51.6	24.0	76.4	12.3	35.7	30.5
Maryland.....			9	97.3			0	97.3
Mississippi.....	92.4	5.6	92.9	4.3	86.7	8.5	76.9	9.7
Missouri.....	74.5	19.1	59.1	36.4	83.3	10.7		
North Carolina.....	60.4	13.6	30.5	29.1	63.6	15.9	21.3	41.8
Oklahoma.....	52.7	29.9	3.8	66.4	46.9	46.8	5.1	67.3
South Carolina.....	34.4	5.6	68.8	21.5	92.3	2.6	42.5	31.4
Tennessee.....	72.7	16.0	22.0	34.6	56.6	22.0	25.4	40.0
Texas.....	56.8	18.7	20.8	55.9	57.0	25.4	10.8	65.1
Virginia.....	60.6	11.0	14.4	51.7	54.3	16.6	19.6	46.6
West Virginia.....	63.1	23.1	20.7	56.9	34.6	38.5	14.6	61.0

TABLE 12.—PERCENT OF TEACHERS OF 3-OR-MORE TEACHER SCHOOLS FOR WHITES, REPORTED AS HAVING "4 YEARS OR LESS" AND "6 YEARS OR MORE" OF EDUCATION BEYOND THE ELEMENTARY GRADES IN 1929-30 AND 1934-35

State	3 teachers or more in open country				3 teachers or more in towns and villages			
	1930		1935		1930		1935	
	4 years or less	6 years or more	4 years or less	6 years or more	4 years or less	6 years or more	4 years or less	6 years or more
1	2	3	4	5	6	7	8	9
Continental United States.....	31.3	63.4	6.6	83.3	16.5	71.3	4.9	88.3
Alabama.....	14.4	63.6	9.9	67.1	9.6	71.6	5.1	82.3
Arizona.....		100.0		99.4		96.5	.3	97.9
Arkansas.....	41.7	38.7	17.6	60.0	18.9	66.4	2.4	85.5
California.....	12.1	86.2	6.5	91.7	13.5	78.4	5.3	92.4
Colorado.....	33.5	54.2	2.7	92.2	29.3	64.3	.2	96.5
Connecticut.....	11.4	68.3			40.4	55.3	2.2	91.9
Delaware.....	51.0	39.3		76.8			2.2	83.3
Florida.....	32.8	32.5	31.7	51.7	25.5	60.6	15.6	75.2
Georgia.....	27.4	59.2	21.7	49.9	39.1	41.5	9.5	66.1
Idaho.....	32.2	44.8		98.4	20.6	70.0		99.2

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TABLE 12.—PERCENT OF TEACHERS OF 3-OR-MORE TEACHER SCHOOLS FOR WHITES, REPORTED AS HAVING "4 YEARS OR LESS" AND "6 YEARS OR MORE" OF EDUCATION BEYOND THE ELEMENTARY GRADES IN 1929-30 AND 1934-35—Continued

State	3 teachers or more in open country				3 teachers or more in towns and villages			
	1930		1935		1930		1935	
	4 years or less	6 years or more	4 years or less	6 years or more	4 years or less	6 years or more	4 years or less	6 years or more
1	2	3	4	5	6	7	8	9
Illinois.....	21.1	63.1	6.2	73.1	24.5	52.2	6.4	81.9
Indiana.....	28.7	56.4	1.3	97.2	23.2	69.4	3.0	94.6
Iowa.....	30.5	62.0	9.6	84.4	10.2	84.4	5.3	86.0
Kansas.....	25.2	54.5	11.2	76.2	28.0	58.9	9.0	82.2
Kentucky.....	12.3	72.2	3.9	85.7	21.0	67.7	12.9	77.7
Louisiana.....	28.1	61.8	3.1	87.5	4.4	85.0	1.5	93.5
Maine.....	12.4	77.9	2.1	84.9	13.2	80.9	4.3	90.6
Maryland.....			2	98.9				
Massachusetts.....	22.6	71.8	5.8	90.6	10.0	83.9	6.6	87.3
Michigan.....	18.8	58.9		92.4	9.6	73.2	6	96.5
Minnesota.....	9.1	74.9	4	80.7	20.7	64.8	22.7	73.9
Mississippi.....	28.5	69.1	15.5	72.1	2.8	93.5	1.3	97.0
Missouri.....	23.0	69.4	2.8	95.3	19.5	76.1		99.6
Montana.....	44.7	47.4	3.3	91.5	11.5	83.9	18.1	80.5
Nebraska.....	18.3	59.8	2.7	82.2	26.5	62.1	2.7	89.9
Nevada.....				100.0				100.0
New Hampshire.....	38.6	37.1	7.7	86.1	27.0	69.3	6.9	90.4
New Jersey.....	14.2	48.1	10.0	81.6	34.3	51.9	7.5	85.8
New Mexico.....	2.5	68.9	1.3	87.1	19.2	61.1		35.9
New York.....	15.4	68.0	5.2	89.7	17.6	74.7	1.7	94.2
North Carolina.....	15.9	64.2	7.0	82.4	2.9	79.5	6	96.5
North Dakota.....	10.8	79.1	8.3	87.1	11.5	85.8	6.3	83.4
Ohio.....	13.8	67.8	5.7	89.0	12.9	69.1	4.4	90.7
Oklahoma.....	23.0	59.2	1.0	93.4	21.2	62.5		100.0
Oregon.....	9.2	80.9	15.8	78.9	15.1	72.2	2.3	95.2
Pennsylvania.....	12.0	72.5	10.7	76.9	11.0	81.3	7.3	83.6
Rhode Island.....	8.3	83.4		100.0	11.5	75.0	14.0	80.7
South Carolina.....	5.5	79.2	5.5	84.2		98.2	2.7	88.5
South Dakota.....	7.0	72.7	2	93.1	8.6	68.2	1.1	93.6
Tennessee.....	24.8	47.1	4.3	74.0	17.6	60.2	4.4	81.1
Texas.....	40.8	35.5	10.2	60.2	26.3	53.4	4.8	84.9
Utah.....	2.9	96.7		99.0	1.3	91.4	6.6	91.7
Vermont.....	4.0	40.0	7.1	69.4	12.9	58.3	11.8	72.9
Virginia.....	34.1	54.6	10.2	75.5	17.4	56.6	4.4	82.5
Washington.....	1.9	96.1	1.9	93.3	2.1	96.5	1	97.4
West Virginia.....	20.6	65.0	9.9	77.0	30.6	57.9	8.3	82.7
Wisconsin.....	15.9	67.5	5.4	78.3	10.5	79.7	3.7	86.9
Wyoming.....	2.2	80.7	3.2	89.7		91.0		97.9

TABLE 13.—PERCENT OF TEACHERS OF 3-OR-MORE TEACHER SCHOOLS FOR NEGROES, REPORTED AS HAVING "4 YEARS OR LESS" AND "6 YEARS OR MORE" OF EDUCATION BEYOND THE ELEMENTARY GRADES IN 1929-30 AND 1934-35

State	3 teachers or more in open country				3 teachers or more in towns and villages			
	1930		1935		1930		1935	
	4 years or less	6 years or more	4 years or less	6 years or more	4 years or less	6 years or more	4 years or less	6 years or more
1	2	3	4	5	6	7	8	9
Continental United States.....	55.1	27.7	23.3	56.8	47.1	34.6	19.3	64.7
Alabama.....	37.8	31.1	29.3	52.0	28.6	40.7	28.9	65.4
Arkansas.....	67.1	22.4	47.8	47.9	52.4	35.7	75.0	10.0
Delaware.....		100.0			33.3	66.7		100.0
Florida.....	75.9	11.1	35.8	62.3	31.2	64.5	28.9	69.9
Georgia.....	57.7	23.1	32.6	47.0	74.0	22.0	37.6	37.7
Kentucky.....		100.0	14.9	76.1	25.0	50.0		100.0
Louisiana.....	76.5	17.6	30.0	45.6	60.0	24.3	31.9	44.7
Maryland.....				100.0				
Mississippi.....	80.6	14.8	48.9	36.5	70.6	14.7	45.0	35.0
Missouri.....					31.3	62.4		
North Carolina.....	41.8	39.6	12.2	61.5	39.1	47.1	10.7	69.2
Oklahoma.....	47.5	52.5		75.7	22.5	35.0		
South Carolina.....	67.7	25.8	42.5	25.4	69.2	29.5	17.9	70.5
Tennessee.....	34.9	40.5	20.4	40.3	38.5	25.5	7.2	61.5
Texas.....	30.0	25.0	18.7	65.4	34.5	31.0		76.5
Virginia.....	60.6	19.3	19.6	61.4	73.6	16.9	2.3	86.3
West Virginia.....			18.2	70.4	57.8	26.6	26.3	63.2