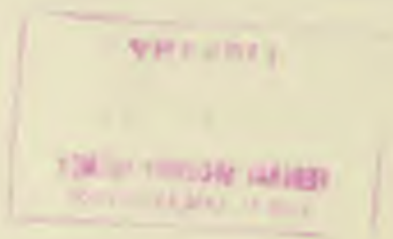


NATIONAL LIBRARY OF EDUCATION
US DEPARTMENT OF EDUCATION
555 NEW JERSEY AVENUE NW
WASHINGTON, D.C. 20208

LIBRARY

FEB 10 1953

**FEDERAL SECURITY AGENCY
EDUC. COLLECTION**



5010 H 26297372

L 111 .A323 1944-46

Biennial survey of education
in the United States

k.11)
A32
2d set

1944-46

Biennial Survey of Education in the United States

1944-46

Statistical Summary of Education

1945-46

LIBRARY
FEB 10 1953
FEDERAL SECURITY AGENCY
EDUC. COLLECTION

Chapter I

FEDERAL SECURITY AGENCY • OFFICE OF EDUCATION

2d set

4

THE UNIVERSITY OF CHICAGO
LIBRARY
540 EAST 57TH STREET
CHICAGO, ILL. 60637

Biennial Survey of Education in the United States, 1944-46

Statistical Summary of Education, 1945-46

By DAVID T. BLOSE, *Associate Specialist in Educational Statistics*

Under the Direction of EMERY M. FOSTER

Head, Reports and Analysis Branch, Research and Statistical Service

FEDERAL SECURITY AGENCY

Oscar R. Ewing . . *Administrator*

Office of Education

Rall I. Grigsby . . *Acting Commissioner*

UNITED STATES
GOVERNMENT PRINTING OFFICE
WASHINGTON ; 1949

For sale by the Superintendent of Documents, U. S. Government Printing Office
Washington 25, D. C. - Price 15 cents

FOREWORD

THIS CHAPTER of the Biennial Survey of Education is a continuation of the series of periodic reports which have been prepared by the Office of Education since 1871.

In this Summary, covering both public and private education from kindergarten through the university, have been brought together the basic data from the other chapters of the Biennial Survey to show in convenient form as complete a picture of education in the United States as is available from the statistical reports received in the Office of Education.

HERBERT S. CONRAD

Chief, Research and Statistical Service

CONTENTS

TEXT

	Page
FOREWORD.....	iii
NUMBER OF ADMINISTRATIVE UNITS.....	1
CONSOLIDATION AND TRANSPORTATION.....	5
ENROLLMENTS.....	5
Elementary schools.....	7
High schools.....	9
Private elementary and secondary schools.....	12
GRADUATES.....	12
High-school.....	12
College.....	12
SELECTED DATA FOR STATE SCHOOL SYSTEM.....	15
HIGHER EDUCATION.....	20
Enrollments.....	20
Staff.....	20
Finance.....	21
Junior colleges.....	21
TEACHERS.....	25
SECONDARY SCHOOLS.....	28
SCHOOLS FOR NEGROES.....	28
SCHOOL-RETENTION RATES.....	30
SOURCES OF INCOME FOR EDUCATION.....	32
EXPENDITURES FOR PUBLIC AND PRIVATE EDUCATION.....	34
Expenditures per pupil in city school systems.....	35
Federal expenditures for education.....	36
VALUE OF PROPERTY AND ENDOWMENTS OF EDUCATIONAL INSTITUTIONS.....	38
FEDERALLY AIDED VOCATIONAL EDUCATION.....	38
PUBLIC LIBRARIES.....	39

STATISTICAL SUMMARY OF EDUCATION

TABLES

	Page
1. Number of educational units in continental United States from which reports are requested, by type.....	2
2. Number of schools of specified types, by State, 1945-46.....	3
3. Number of basic local administrative units and 1-teacher schools, and transportation data, by States, 1945-46.....	4
4. Decrease in number of 1-teacher schools, 1929-30 to 1945-46.....	5
5. Number of pupils transported and expenditures for transportation, 1929-30 to 1945-46.....	5
6. Enrollment in full-time day schools, by level and control, 1945-46.....	6
7. Percent school attendance, by age, sex, and urban-rural residence, civilian population, October 1945.....	7
8. Kindergarten, elementary, secondary, commercial, normal school, and college enrollments, 1889-90 to 1945-46.....	8
9. Total elementary school enrollment, and population, 5-13 years of age, 1889-90 to 1945-46.....	9
10. Estimated number of children 5½ to 6½ years of age on September 1, 1945 to 1952.....	9
11. Enrollment by grade in public day schools for specified years.....	10
12. Secondary school enrollment and population, 14-17 years of age, 1889-90 to 1945-46.....	11
13. High-school and college graduates from publicly and privately controlled schools, 1927-28 to 1945-46.....	13
14. Number of persons graduated from public and private high schools, per 100 persons 17 years of age, 1869-70 to 1945-46.....	14
15. Length of school term, attendance and enrollment ratios, number of administrative units, and 1-teacher schools, by State, 1945-46.....	16
16. Financial data for public day schools, by State, 1945-46.....	17
17. Statistical summary of public elementary and secondary school systems, 1869-70 to 1945-46.....	18
18. Summary data for institutions of higher education, 1939-40, 1943-44, and 1945-46.....	22
19. College enrollment and population 18-21 years of age, 1889-90 to 1945-46.....	24
20. Number of persons graduated from college, per 100 persons 21 years of age, 1869-70 to 1945-46.....	24
21. Enrollment in summer-session and extension and correspondence work in institutions of higher education, 1919-20 to 1945-46.....	25
22. Number of junior colleges, and enrollment in junior colleges, 1919-20 to 1945-46.....	25
23. Number of teachers in schools and colleges, by type of school, and by sex, 1929-30 to 1945-46.....	26

Tables—Cont'd

	Page
24. Number of schools, instructional staff, and enrollment in public high schools, by type, 1945-46.....	27
25. Public high schools enrolling more than 5,000 pupils in 1945-46.....	28
26. Comparative data for white and Negro schools in 17 States and the District of Columbia, 1945-46.....	29
27. Number of staff, enrollment, and graduates in institutions for the higher education of Negroes, by State, and by sex, 1945-46.....	30
28. Number continuing through college per 1,000 pupils enrolled in the fifth grade in the years indicated.....	31
29. Number continuing per 1,000 pupils enrolled in the fifth grade in the years indicated, by grade or year.....	31
30. Number continuing per 1,000 enrolled pupils in the first year of high school in the years indicated, by high-school year.....	32
31. Number continuing through college entrance and college graduation per 1,000 who graduated from high school.....	32
32. Number continuing through college, per 1,000 enrolled at specific levels...	32
33. Sources of income for education, 1945-46.....	33
34. Biennial increases in income for education by source, 1936-38 to 1944-46..	34
35. Receipts from taxation and appropriation for the public-school system, by governmental source, 1931-32 to 1945-46.....	34
36. Expenditures, including capital outlay, for schools reporting, 1945-46.....	35
37. Current expenditure per pupil in average daily attendance in 230 city school systems, 1945-46.....	35
38. Federal funds authorized or expended for educational purposes, 1945-46..	37
39. Enrollment in vocational schools or classes operated under State plans, year ended June 30, 1946.....	38
40. Expenditure of Federal, State, and local money under State plans for vocational education, 1930-31 to 1945-46.....	39
41. Statistics of public libraries, 1944-45.....	40



STATISTICAL SUMMARY OF EDUCATION

1945-46

THIS Summary of Education provides a conspectus of education in the United States, based on the information presented more fully in various statistical publications of the Office of Education for the biennium ended June 30, 1946. Certain statistics of the Bureau of the Census are included where it is felt that they will add clarity to the statistics collected by the Office of Education. The Summary gives information as to the number of schools, enrollment of students, number of graduates, number of instructional personnel, amount and source of financial support, amount and purpose of expenditures, retention of pupils at the various levels of our educational system, and much historical information for comparison over a period of years.

Number of Administrative Units

Table 1 gives the number and classification of approximately 65,000 agencies or institutions to which questionnaires are sent by the Office of Education. Some of these agencies supply information on many dependent organizations. The reports of the 48 States, District of Columbia, and outlying parts of the United States represent the combining of the separate reports of 101,407 (table 3) public-school basic administrative units. During the biennium 1944-46, the Office of Education collected the usual information from 37,199 school systems or institutions. Part of this information has been collected biennially, but information on public high schools had not been collected for an 8-year period since the school year 1937-38. Data are obtained either by mail requests or questionnaires, or solicited in person by statisticians of the Office. The number of schools of specified type are shown by States in table 2. The greatest variation from past years is the decrease of elementary schools, mostly due to the decreasing number of 1-teacher schools (table 4).

Table 1.—Number of educational units in continental United States from which reports were requested by type

<i>Type</i>	<i>Number</i>
GRAND TOTAL	¹64,654
Total requested to report 1944-46	37,199
States, the District of Columbia, and outlying parts of the United States.....	56
City school systems.....	3,291
Institutions of higher education.....	1,686
Public secondary schools.....	24,314
Public libraries.....	7,408
Residential schools for exceptional children.....	444
Total not requested to report in 1944-46	¹27,455
County or other large school systems administering school units in cities ²	238
School libraries ³	8,203
College libraries.....	1,686
Private and special libraries.....	1,500
Private elementary and secondary schools.....	13,157
Schools of nursing.....	1,271
Private commercial schools.....	1,400

¹ Not all studies are on a biennial basis and for the following types of schools, the number of which is not known, no general or periodic coverage is attempted: Private vocational and trade schools; private schools of art, music, dancing, dramatics (non-degree-granting), including individual instruction; private Bible schools not granting theological degrees; and private correspondence schools.

² Including 322 cities not maintaining separate school systems.

³ City and county school systems. Only one report is requested from each. These reports cover library service of more than 100,000 schools.

Table 2.—Number of schools of specified types, by State, 1945-46

State	Public schools (excluding kindergartens)		Private schools		Colleges, uni- versities, and professional schools		Residential schools for ex- ceptional children		Schools of Nurs- ing ¹
	Ele- men- tary	Secund- ary	Ele- men- tary	Secund- ary	Public	Private	Public	Private	
1	2	3	4	5	6	7	8	9	10
Continental United States.	160,227	24,314	9,863	3,294	554	1,127	307	137	1,271
Alabama.....	3,272	662	90	46	9	17	8	1	17
Delaware.....	466	85	39	16	5	-----	3	-----	4
Arkansas.....	3,596	586	56	21	12	12	4	-----	8
California.....	3,491	693	355	163	47	45	8	12	41
Colorado.....	² 1,955	282	86	30	11	6	6	1	14
Connecticut.....	772	125	189	76	5	18	5	3	20
Delaware.....	162	50	26	11	2	2	4	-----	7
Florida.....	1,689	475	58	55	5	11	5	-----	14
Georgia.....	4,046	793	38	29	20	31	7	1	17
Idaho.....	929	170	24	7	5	3	4	-----	8
Illinois.....	9,144	941	852	189	21	83	5	5	96
Indiana.....	2,591	845	294	39	6	34	7	1	28
Iowa.....	8,149	964	334	137	16	30	6	2	27
Kansas.....	5,248	694	228	33	20	23	5	-----	35
Kentucky.....	5,585	585	221	96	9	29	5	1	14
Louisiana.....	2,457	495	216	88	7	11	7	2	16
Maine.....	1,574	229	67	60	5	8	4	-----	16
Maryland.....	915	207	181	61	8	21	6	9	23
Massachusetts.....	1,771	428	401	202	13	55	11	11	64
Michigan.....	³ 8,000	694	425	169	16	25	9	6	30
Minnesota.....	6,057	533	331	73	18	28	11	3	25
Mississippi.....	4,658	609	43	39	19	14	4	-----	25
Missouri.....	6,675	811	412	89	17	37	11	3	30
Montana.....	1,467	191	38	18	8	3	5	-----	6
Nebraska.....	5,670	583	215	47	9	13	5	-----	13
Nevada.....	201	38	1	1	1	-----	1	-----	-----
New Hampshire.....	1,584	108	65	40	3	6	2	-----	14
New Jersey.....	1,553	278	369	126	9	25	9	6	42
New Mexico.....	694	133	44	19	7	-----	5	-----	1
New York.....	6,671	1,030	1,050	335	21	88	11	31	121
North Carolina.....	3,418	960	49	31	13	39	9	-----	47
North Dakota.....	3,173	426	49	18	10	2	4	-----	14
Ohio.....	3,502	1,244	571	154	9	57	11	1	65
Oklahoma.....	3,566	866	76	38	24	10	8	2	13
Oregon.....	1,302	268	72	24	5	15	5	1	11
Pennsylvania.....	8,025	1,193	907	246	16	88	8	23	124
Rhode Island.....	322	62	80	29	2	6	4	1	5
South Carolina.....	3,496	432	22	19	8	25	6	-----	18
South Dakota.....	3,409	297	48	18	7	9	4	-----	9
Tennessee.....	4,907	506	72	41	7	41	7	1	18
Texas.....	² 7,175	1,666	326	92	40	43	11	2	37
Utah.....	369	141	10	6	6	4	4	-----	6
Vermont.....	945	88	29	25	4	7	2	1	10
Virginia.....	3,230	516	60	59	10	33	10	1	34
Washington.....	1,158	323	105	49	12	11	8	-----	19
West Virginia.....	4,229	372	52	15	10	9	9	-----	30
Wisconsin.....	6,221	504	541	91	11	29	6	4	25
Wyoming.....	646	98	7	1	1	-----	3	-----	2
District of Columbia.....	92	35	39	23	2	21	5	2	8
U. S. Service Schools ⁴	-----	-----	-----	-----	3	-----	-----	-----	-----

¹ Source: National League of Nursing Education.

² Statistics, 1943-44.

³ Estimated from previous years.

⁴ U. S. Coast Guard Academy, New London, Conn., U. S. Naval Academy, Annapolis, Md., and U. S. Military Academy, West Point, N. Y.

Table 3.—Number of basic local administrative units and 1-teacher schools, and transportation data, by State, 1945-46

State	Number of basic administrative units				Number of 1-teacher elementary schools	Transportation		
	Total	Elementary grades only	Secondary grades only	Elementary and secondary grades combined		Number of pupils transported at public expense	Expenditure of public funds for transportation (excluding capital outlay)	Average cost per pupil transported
1	2	3	4	5	6	7	8	9
Continental United States	101,273	83,571	1,716	15,986	86,563	5,056,966	\$129,756,375	\$25.66
Alabama	108	4	---	104	1,125	233,710	3,432,922	14.69
Arizona	338	278	60	---	94	29,371	571,078	19.44
Arkansas	2,179	1,448	---	731	1,998	130,393	2,069,175	15.87
California	2,629	2,323	259	47	913	215,894	4,981,825	23.08
Colorado	1,871	1,644	---	227	1,048	37,368	1,112,018	29.76
Connecticut	171	90	1	80	133	46,701	1,523,548	32.62
Delaware	17	---	---	17	55	10,262	324,363	31.61
Florida	67	---	---	67	521	112,780	2,220,136	19.69
Georgia	208	---	---	208	1,972	189,083	3,452,164	18.26
Idaho	1,114	929	33	152	309	29,448	1,009,501	34.28
Illinois	9,861	9,058	717	86	7,625	64,057	3,327,623	51.95
Indiana	1,131	413	6	712	616	229,855	7,338,521	31.93
Iowa	4,775	3,896	---	879	6,768	100,877	3,201,947	31.74
Kansas	6,906	6,259	340	307	4,432	123,407	1,736,654	74.19
Kentucky	2,566	10	---	246	3,573	155,189	2,455,854	15.82
Louisiana	67	---	---	67	922	157,310	3,515,228	22.35
Maine	115	1	---	114	815	40,338	1,270,587	31.50
Maryland	24	---	---	24	186	82,386	1,933,013	23.46
Massachusetts	351	119	---	232	176	71,593	2,199,451	30.72
Michigan	4,572	3,778	---	794	3,374	115,464	4,227,252	36.61
Minnesota	7,657	7,205	---	452	4,853	90,000	4,514,411	50.16
Mississippi	4,194	3,509	---	685	2,121	186,933	3,326,915	17.80
Missouri	8,558	7,855	---	703	5,482	110,580	4,160,366	37.62
Montana	1,382	1,200	18	164	987	29,226	1,533,856	52.48
Nebraska	6,987	6,371	37	579	4,828	5,000	673,928	134.80
Nevada	237	201	14	22	86	3,431	134,643	39.24
New Hampshire	240	147	---	93	206	15,613	696,791	44.63
New Jersey	563	363	11	189	95	97,432	3,020,525	31.00
New Mexico	103	9	---	94	263	28,897	1,467,189	50.77
New York	5,112	4,372	4	736	2,009	208,900	8,476,379	40.58
North Carolina	171	---	---	171	811	308,191	3,688,810	11.97
North Dakota	2,273	1,850	2	421	2,933	17,172	838,916	48.85
Ohio	1,622	561	---	1,061	571	283,001	7,792,371	27.53
Oklahoma	4,416	3,714	---	702	1,948	120,400	3,185,606	26.46
Oregon	1,607	1,367	110	130	549	37,825	1,686,896	44.60
Pennsylvania	2,543	1,396	---	1,147	3,621	234,746	7,321,550	31.19
Rhode Island	39	10	---	29	30	9,254	303,960	32.85
South Carolina	1,703	1,397	---	306	1,082	81,851	1,933,807	23.63
South Dakota	3,415	3,072	6	337	3,402	10,184	483,459	47.47
Tennessee	152	---	---	152	2,318	163,312	2,458,747	15.06
Texas	² 3,605	2,168	---	1,437	1,825	374,878	7,333,550	19.56
Utah	40	---	---	40	32	35,268	678,206	19.23
Vermont	269	---	---	269	650	8,042	397,937	49.48
Virginia	124	---	---	124	1,379	199,681	3,203,431	16.04
Washington	691	383	8	300	159	114,427	2,961,294	25.88
West Virginia	55	---	---	55	2,658	141,395	2,299,925	16.27
Wisconsin	6,393	5,904	76	413	4,627	52,050	2,557,307	49.13
Wyoming	361	267	14	80	382	13,661	706,969	51.75
District of Columbia	1	---	---	1	1	130	15,771	121.32
Outlying parts of the United States	135	42	---	93	1,087	1,066	110,828	11.57
Alaska	66	42	---	24	35	934	---	---
American Samoa	1	---	---	1	---	---	---	---
Canal Zone	1	---	---	1	1	---	---	---
Guam	1	---	---	1	---	---	---	---
Hawaii	1	---	---	1	11	---	95,559	---
Puerto Rico	63	---	---	63	1,040	132	15,269	11.57
Virgin Islands	2	---	---	2	---	---	---	---

¹ Statistics, 1943-44.² Does not include 1,840 districts not operating any schools.

Consolidation and Transportation

Planned consolidation has resulted in a decrease of 42 percent in the number of 1-teacher schools from 1929-30 through 1945-46 (table 5).

The number of pupils transported at public expense increased from 2,000,000 to 5,000,000 from 1929-30 to 1945-46, and the expenditure for this purpose increased from \$55,000,000 to \$130,000,000 in the same period (table 3).

Enrollments

The total enrollments for all educational institutions both public and private during each of the first four bienniums of the 1930-40 decade, were about equal and averaged 30.5 millions pupils. Since then, enrollments decreased to 27.5 millions for the school year 1943-44, but by 1945-46 had increased again by nearly a million (table 6). This increase was principally due to the large number of ex-service men in college and, to a much less degree, to the beginning of the effect of increasing birth-rates since 1940. In the fall of 1945 approximately 98 percent of children of the elementary school ages of 7-13 were in school (table 7).

Table 4.—Decrease in number of 1-teacher schools, 1929-30 to 1945-46

Year	Number 1-teacher schools	Percent decrease since 1929-30
1929-30	149,282	-----
1931-32	143,390	-3.9
1933-34	139,166	-6.8
1935-36	131,101	-12.2
1937-38	121,178	-18.8
1939-40	113,600	-23.9
1941-42	107,692	-27.9
1943-44	96,302	-35.5
1945-46	86,563	-42.0

Table 5.—Number of pupils transported and expenditures for transportation, 1929-30 to 1945-46

Year	Number of pupils transported at public expense	Expenditure of public funds for transportation (excluding capital outlay)
1929-30	1,902,826	\$54,823,143
1931-32	2,419,173	58,077,779
1933-34	2,794,724	53,907,774
1935-36	3,250,658	62,652,571
1937-38	3,769,242	75,636,956
1939-40	4,144,161	83,282,761
1941-42	4,503,081	92,921,805
1943-44	¹ 4,512,412	107,754,467
1945-46	5,056,966	129,756,375

¹ Corrected item.

Table 6.—Enrollment in full-time day schools, by level and control, 1945-46

Type of school, by level	ENROLLMENTS IN—									
	All schools			Publicly controlled schools			Privately controlled schools			
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
I	2	3	4	5	6	7	8	9	10	
Grand total	28,449,649	14,276,537	14,027,936	24,303,569	12,270,721	12,000,628	4,033,124	2,005,816	2,027,308	
Total kindergarten and elementary	20,051,408	10,296,138	9,755,270	17,773,018	9,149,897	8,623,121	2,278,399	1,146,241	1,132,149	
Kindergarten.....	830,298	421,052	409,246	772,957	392,912	380,045	257,341	228,140	229,201	
Kindergarten in residential schools for exceptional children ¹	4,459	2,253	2,206	3,885	1,962	1,923	574	291	283	
Elementary schools (including elementary grades in junior high schools).....	19,106,838	9,813,583	9,293,255	16,904,787	8,705,101	8,199,686	2,202,051	1,108,482	1,093,569	
Elementary grades in colleges ²	60,919	29,185	31,734	49,608	24,310	25,298	11,311	4,875	6,436	
Elementary grades in residential schools for exceptional children ³	48,894	30,065	18,829	41,781	25,612	16,169	7,113	4,453	2,660	
Total secondary	6,237,133	2,917,105	3,320,023	5,664,528	2,655,639	3,008,889	572,605	261,466	311,139	
Secondary (high schools and academies).....	6,187,305	2,890,999	3,296,306	5,622,197	2,633,117	2,989,080	565,108	257,882	307,226	
Secondary grades in colleges ⁴	40,044	19,950	20,094	35,965	17,319	16,646	6,079	2,631	3,448	
Secondary grades in residential schools for exceptional children ⁵	9,784	6,156	3,628	8,366	5,203	3,163	1,418	953	465	
Total higher education	1,676,851	927,662	749,189	833,803	465,185	368,618	843,048	462,477	380,571	
Normal schools and teachers colleges.....	119,812	44,357	75,455	110,970	42,559	68,411	8,842	1,798	7,044	
Colleges, universities, and professional schools (Degree-granting).....	1,400,583	803,927	597,356	613,193	360,163	253,030	787,390	443,064	344,326	
Junior colleges.....	156,456	80,078	76,378	109,640	62,463	47,177	46,816	17,615	29,201	
Federal schools for Indians ⁶	32,220			32,220						
Private commercial and business colleges ⁶	339,081	135,632	203,449							
Schools of nursing not affiliated with colleges and universities ⁶	112,956						339,081	135,632	203,449	

1 Regular session only.

2 Data, 1939-40.

3 Distribution and sex, estimated basis 1943-44 statistics

4 Distribution basis 1943-44 statistics.

5 Distribution by sex not available.

6 Estimated basis 533 schools reported.

Table 7.—Percent school attendance, by age, sex, and urban-rural residence, civilian population,¹ October 1945

Age in years	United States total			Urban	Rural-nonfarm	Rural farm
	Total	Male	Female			
1	2	3	4	5	6	7
Total.....	64.4	73.2	57.6	63.0	67.8	64.6
5.....	28.3	26.7	29.9	30.4	28.9	23.6
6.....	93.2	93.2	93.3	95.7	95.4	86.9
7 to 9.....	98.2	97.6	98.8	99.3	98.6	95.6
10 to 13.....	97.9	97.8	98.1	99.4	98.6	94.8
14 to 17.....	78.8	78.7	79.0	83.1	79.7	68.8
18 to 19.....	20.6	21.6	20.3	22.4	20.2	16.5
20 to 24.....	3.9	5.6	3.3	4.5	3.3	2.2

¹ U. S. Bureau of the Census.

Elementary Schools

Enrollment in all elementary day schools both public and private had reached its highest point in 1929-30 when 23,588,479 pupils were enrolled (table 9). Elementary enrollments gradually decreased until 1943-44 when the enrollment was 19,829,900, a loss of 3,758,579, or 15.9 percent (table 8). The enrollment for 1945-46 was 19,998,055. This increase, though small, shows the beginning of the effect of increased birthrates (table 10). It is estimated that total enrollments will continue to increase for about 12 years, with about a 50 percent increase in that time.

Table 8.—Kindergarten, elementary, secondary, commercial, normal school, and college enrollments, 1889-90 to 1945-46

Type of school, by level	1889-90	1899-1900	1909-10	1919-20
1	2	3	4	5
Total kindergarten and elementary schools -----	14,181,415	16,224,784	18,457,228	20,864,488
Kindergartens:				
Public-----	¹ 15,145	131,657	² 293,970	481,266
Private-----	¹ 16,082	93,737	² 52,219	29,683
Elementary:				
Public-----	12,504,373	14,852,202	16,604,821	18,897,661
Private-----	1,645,815	1,147,188	1,506,218	1,455,878
Total secondary -----	357,813	695,903	1,111,393	2,495,676
Public high schools ³ -----	202,963	519,251	915,061	2,200,389
Private high schools ³ -----	94,931	110,797	117,400	213,920
Preparatory departments of colleges-----	51,749	56,285	66,042	59,309
Secondary grades in training schools-----	8,170	9,570	12,890	22,058
Total higher education -----	156,756	237,592	355,215	597,880
Normal schools and teachers colleges-----	34,814	69,593	88,561	135,435
Colleges, universities, and professional schools-----	121,942	167,999	266,654	462,445
Private commercial and business schools (day and evening) -----	78,920	91,549	155,244	335,161
	1929-30	1939-40	1943-44	1945-46
	6	7	8	9
Total kindergarten and elementary schools -----	23,588,479	421,044,924	419,829,900	519,998,055
Kindergartens:				
Public-----	723,443	594,647	697,468	772,957
Private-----	54,456	57,341	57,341	⁶ 57,341
Elementary:				
Public-----	20,555,150	18,286,906	17,053,473	16,954,395
Private-----	2,255,430	2,106,030	2,021,618	2,213,362
Total secondary -----	4,799,867	77,113,282	76,020,890	126,227,349
Public high schools ³ -----	4,399,422	6,601,444	5,553,520	5,622,197
Private high schools ³ -----	⁸ 341,158	457,768	420,961	565,108
Preparatory departments of colleges-----	47,309	33,091	25,587	22,078
Secondary grades in training schools-----	11,978	20,979	20,822	17,966
Total higher education -----	1,100,737	1,494,203	987,517	1,676,851
Normal schools and teachers colleges-----	176,462	177,045	74,379	119,812
Colleges, universities, and professional schools-----	924,275	1,317,158	803,138	1,557,039
Private commercial and business schools (day and evening) -----	¹⁰ 179,756	¹¹ 634,546	¹¹ 488,112	¹³ 563,970

¹ Data for 1887-88, distribution by public and private control estimated.² Data for 1911-12.³ Data from high-school reports through 1919-20, since 1919-20 from *Statistics of State School System*.⁴ Does not include 61,731 pupils in residential schools for exceptional children.⁵ Does not include 53,353 pupils in residential schools for exceptional children.⁶ Data, 1939-40.⁷ Figures do not include 9,727 pupils in residential schools for exceptional children.⁸ Data, 1927-28.⁹ Does not include 277,755 full-time regular session military students.¹⁰ Data, 1928-29.¹¹ Estimated on the basis of a study made by the War Emergency Council of Private Business Schools.¹² Does not include 9,784 pupils in residential schools for exceptional children.¹³ Estimated basis schools reporting.

Table 9.—Total elementary school enrollment, and population, 5-13 years of age, 1889-90 to 1945-46

Year	Enrollment, grades K to 8 inclusive ¹		Population 5-13 years of age	
	Number	Percent increase over 1889-90	Number	Percent increase over 1889-90
1	2	3	4	5
189-90.....	14, 181, 415	-----	13, 188, 548	-----
1899-1900.....	16, 224, 784	14.4	15, 385, 793	16.7
1909-10.....	18, 457, 228	30.2	17, 019, 650	29.0
1919-20.....	20, 864, 488	47.1	19, 992, 947	51.6
1929-30.....	23, 588, 479	66.3	22, 230, 101	68.6
1939-40.....	21, 044, 924	48.4	20, 024, 827	51.8
1941-42.....	20, 356, 500	43.5	19, 370, 339	46.9
1943-44.....	19, 829, 900	39.8	19, 306, 240	46.4
1945-46.....	19, 998, 055	41.1	19, 763, 877	49.9

¹ Total elementary enrollment, because of retardation includes children beyond the age of 13, therefore the enrollment is greater than the population aged 5 to 13.

² Does not include 61,731 pupils in residential schools for exceptional children.

³ Does not include 53,353 pupils in residential schools for exceptional children.

Table 10.—Estimated number of children 5 $\frac{2}{3}$ to 6 $\frac{2}{3}$ years of age on September 1, 1945 to 1952¹

Year	Number	Year	Number	Year	Number
1	2	1	2	1	2
1945.....	2, 312, 000	1948.....	2, 843, 000	1951.....	2, 755, 000
1946.....	2, 407, 000	1949.....	2, 963, 000	1952.....	3, 291, 000
1947.....	2, 551, 000	1950.....	2, 817, 000		

¹ Forecasts of the Population of the United States, 1945-1975, U. S. Department of Commerce, Bureau of the Census, table 34, page 56.

High Schools

High-school enrollments doubled every 10 years from 1879-80 to 1929-30 when the enrollment was 4,799,867 (table 8). This enrollment increased to 7,113,282 in 1939-40, after which enrollments decreased to 6,020,890 in 1943-44. With the end of the war and the tendency of a greater percentage of the population to attend high school, a slow increase may be expected until around 1954-55, after which time, due to large birthrates in earlier years, we may expect the beginning of a rapid increase.

The distribution of public-school enrollments by grade (table 11) shows that the proportion of the total enrollment that was in the high-school grades in 1945-46 was not as great as it was in 1939-40.

Table 11.—Enrollment by grade in public day schools for specified years

Item	1934-35		1935-36		1936-37		1937-38		1938-39		1939-40		1940-41		1941-42		1942-43		1943-44		1944-45		1945-46	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Total enrollment	26,400,646	26,367,098	26,171,103	25,975,108	25,704,325	25,433,542	25,296,138	24,502,473	24,155,146	23,266,616	23,225,784	23,299,941	23,225,784	23,299,941	23,225,784	23,299,941	23,225,784	23,299,941	23,225,784	23,299,941	23,225,784	23,299,941	23,225,784	23,299,941
Elementary schools.....	20,578,799	20,392,561	20,070,368	19,748,174	19,290,136	18,832,098	18,033,080	17,713,096	17,665,594	17,677,744	17,665,594	17,677,744	17,665,594	17,677,744	17,665,594	17,677,744	17,665,594	17,677,744	17,665,594	17,677,744	17,665,594	17,677,744	17,665,594	17,677,744
High schools.....	5,821,847	5,974,537	6,100,735	6,226,934	6,414,189	6,601,444	6,713,913	6,387,805	6,122,066	5,553,520	5,553,520	5,553,520	5,553,520	5,553,520	5,553,520	5,553,520	5,553,520	5,553,520	5,553,520	5,553,520	5,553,520	5,553,520	5,553,520	5,553,520
Number in each grade:																								
Kindergarten.....	604,264	606,753	606,893	607,034	600,841	594,647	613,213	625,783	625,783	664,915	697,468	733,974	772,957	772,957	733,974	733,974	733,974	733,974	733,974	733,974	733,974	733,974	733,974	733,974
First.....	3,623,589	3,550,325	3,423,755	3,317,144	3,167,803	3,018,463	2,991,738	2,930,762	2,930,762	2,919,242	2,878,843	2,881,849	2,881,849	2,881,849	2,919,242	2,919,242	2,919,242	2,919,242	2,919,242	2,919,242	2,919,242	2,919,242	2,919,242	2,919,242
Second.....	2,594,659	2,557,589	2,522,070	2,486,550	2,409,813	2,333,076	2,285,614	2,215,100	2,215,100	2,228,945	2,220,739	2,265,796	2,265,796	2,265,796	2,228,945	2,228,945	2,228,945	2,228,945	2,228,945	2,228,945	2,228,945	2,228,945	2,228,945	2,228,945
Third.....	2,568,491	2,524,736	2,484,558	2,444,381	2,387,970	2,331,559	2,263,315	2,175,245	2,175,245	2,179,843	2,178,843	2,173,078	2,173,078	2,173,078	2,179,843	2,179,843	2,179,843	2,179,843	2,179,843	2,179,843	2,179,843	2,179,843	2,179,843	2,179,843
Fourth.....	2,535,875	2,498,741	2,450,679	2,402,617	2,362,242	2,321,867	2,270,749	2,196,732	2,196,732	2,148,889	2,079,788	2,083,552	2,083,552	2,083,552	2,148,889	2,148,889	2,148,889	2,148,889	2,148,889	2,148,889	2,148,889	2,148,889	2,148,889	2,148,889
Fifth.....	2,433,216	2,432,991	2,432,991	2,432,991	2,432,991	2,432,991	2,432,991	2,432,991	2,432,991	2,432,991	2,432,991	2,432,991	2,432,991	2,432,991	2,432,991	2,432,991	2,432,991	2,432,991	2,432,991	2,432,991	2,432,991	2,432,991	2,432,991	2,432,991
Sixth.....	2,303,760	2,319,470	2,286,096	2,252,722	2,214,420	2,176,133	2,111,285	2,060,752	2,060,752	2,071,806	2,067,806	2,067,806	2,067,806	2,067,806	2,071,806	2,071,806	2,071,806	2,071,806	2,071,806	2,071,806	2,071,806	2,071,806	2,071,806	2,071,806
Seventh.....	2,184,553	2,181,987	2,177,580	2,173,173	2,140,420	2,107,687	2,099,791	2,099,791	2,099,791	2,099,791	2,099,791	2,099,791	2,099,791	2,099,791	2,099,791	2,099,791	2,099,791	2,099,791	2,099,791	2,099,791	2,099,791	2,099,791	2,099,791	2,099,791
Eighth.....	1,730,392	1,739,969	1,731,047	1,729,125	1,711,559	1,700,994	1,690,982	1,670,782	1,670,782	1,692,880	1,692,880	1,692,880	1,692,880	1,692,880	1,692,880	1,692,880	1,692,880	1,692,880	1,692,880	1,692,880	1,692,880	1,692,880	1,692,880	1,692,880
Ninth.....	1,912,549	1,970,072	1,974,756	1,979,379	1,995,360	2,013,311	2,034,315	2,034,315	2,034,315	2,034,315	2,034,315	2,034,315	2,034,315	2,034,315	2,034,315	2,034,315	2,034,315	2,034,315	2,034,315	2,034,315	2,034,315	2,034,315	2,034,315	2,034,315
Tenth.....	1,580,058	1,619,862	1,644,451	1,669,283	1,718,997	1,767,312	1,792,619	1,792,619	1,792,619	1,792,619	1,792,619	1,792,619	1,792,619	1,792,619	1,792,619	1,792,619	1,792,619	1,792,619	1,792,619	1,792,619	1,792,619	1,792,619	1,792,619	1,792,619
Eleventh.....	1,299,295	1,249,409	1,314,404	1,379,598	1,432,900	1,485,003	1,517,344	1,517,344	1,517,344	1,517,344	1,517,344	1,517,344	1,517,344	1,517,344	1,517,344	1,517,344	1,517,344	1,517,344	1,517,344	1,517,344	1,517,344	1,517,344	1,517,344	1,517,344
Twelfth.....	1,034,922	1,064,469	1,107,457	1,150,306	1,216,121	1,281,735	1,322,641	1,273,141	1,273,141	1,273,141	1,273,141	1,273,141	1,273,141	1,273,141	1,273,141	1,273,141	1,273,141	1,273,141	1,273,141	1,273,141	1,273,141	1,273,141	1,273,141	1,273,141
Postgraduate.....	65,023	70,725	59,547	48,370	51,911	55,453	46,997	31,090	31,090	25,941	19,510	31,090	31,090	31,090	25,941	25,941	25,941	25,941	25,941	25,941	25,941	25,941	25,941	25,941
Percent in each grade:																								
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Kindergarten.....	2.3	2.3	2.3	2.3	2.3	2.3	2.4	2.6	2.6	2.8	3.0	3.2	3.3	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
First.....	13.7	13.4	13.1	12.8	12.3	11.9	11.8	11.9	11.9	12.1	12.4	12.4	12.4	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1
Second.....	9.8	9.7	9.6	9.4	9.3	9.2	9.0	9.0	9.0	9.2	9.5	9.7	9.7	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2
Third.....	9.7	9.6	9.5	9.4	9.3	9.2	9.0	8.9	8.9	9.0	9.3	9.4	9.4	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
Fourth.....	9.6	9.5	9.4	9.3	9.2	9.1	9.0	8.9	8.9	9.1	9.3	9.4	9.4	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9
Fifth.....	9.2	9.2	9.1	9.0	8.9	8.8	8.8	8.8	8.8	8.7	8.7	8.6	8.6	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7
Sixth.....	8.7	8.8	8.7	8.7	8.6	8.6	8.5	8.5	8.5	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4
Seventh.....	8.3	8.3	8.3	8.4	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3
Eighth.....	6.6	6.6	6.6	6.6	6.7	6.7	6.7	6.7	6.7	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8
Ninth.....	7.2	7.5	7.6	7.6	7.8	7.8	7.8	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9
Tenth.....	6.0	6.1	6.0	6.4	6.7	7.0	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1
Eleventh.....	4.7	4.7	4.7	5.3	5.6	5.8	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
Twelfth.....	3.9	3.9	4.0	4.2	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
Postgraduate.....	.3	.3	.2	.4	.2	.2	.2	.2	.2	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1

1 Estimated.
 2 Total elementary and total high school enrollment taken from a special study. Distribution by grade estimated.
 3 The class entering the first grade in 1932-33.

While only about half of the pupils of high-school age (14 to 17) were in school, public or private, in 1929-30 (table 12) almost three-fourths were in school in 1939-40 and 1941-42 and two-thirds during the war. The data for 1945-46 showed a slow increase back towards the three-fourths peak.

Table 12.—Secondary school enrollment and population, 14-17 years of age, 1889-90 to 1945-46

Year	Enrollment, public and private schools		Population, 14-17 years of age		Number enrolled per 100 population 14-17 years of age
	Number	Percent increase over 1889-90	Number	Percent increase over 1889-90	
1	2	3	4	5	6
1889-90.....	357,813	-----	5,354,653	-----	7
1899-1900.....	695,903	94.5	6,152,231	14.9	11
1909-10.....	1,111,393	210.6	7,220,298	34.8	15
1919-20.....	2,495,676	597.5	7,735,841	44.5	32
1929-30.....	4,799,867	1,241.4	9,341,221	74.5	51
1939-40.....	¹ 7,113,282	1,888.0	9,720,419	81.5	73
1941-42.....	¹ 6,923,538	1,835.0	9,418,613	75.9	74
1943-44.....	¹ 6,020,890	1,582.7	9,118,049	70.3	66
1945-46.....	² 6,227,349	1,640.4	8,780,020	64.0	71

¹ Does not include 9,727 children in residential schools for exceptional children. Data for such schools are not available for earlier years.

² Does not include 9,784 children in residential schools for exceptional children.

In 1939-40, the last year for which data have been published for special classes in the public-school systems, there were 314,000 elementary and secondary pupils in these classes. An incomplete, unpublished study for 1945-46 shows that with the 1,000,000 decrease in the number of children enrolled in the elementary schools since 1939-40, there has also been a decrease in the enrollment in special schools and classes for exceptional children in the public-school system. Pupils in State or private residential institutions for various types of exceptional children numbered 71,458 in 1939-40, while in 1945-46 there were reported 63,137 pupils in these institutions.

Private Elementary and Secondary Schools

Private elementary and secondary enrollments have increased more rapidly than public-school enrollments. In 1943-44 there were 2,088,000 private elementary pupils and 446,000 private secondary pupils, or a total of 2,534,000 in the continental United States. By 1945-46 this number had increased to 2,278,000 elementary pupils and 573,000 high-school pupils, a total of 2,851,000, an increase of 317,000, or 12.5 percent (table 6). During the same period public-school enrollments decreased 31,000, or about 0.2 of 1 percent.

Graduates

High-School

The number of high-school graduates reached a peak in 1941-42 when 1,242,000 young people graduated from high school (table 13). Due to the war the number decreased to 1,019,000 in 1943-44. The year 1945-46 showed an increase to 1,080,000. The year 1946-47, when reports are completed, promises another 100,000 increase in graduates. Under normal conditions approximately one-third of the high-school graduates were entering college. War conditions lessened the percentage, but since the war many ex-service men and others have continued their delayed education. Table 14 shows that while approximately half of the persons of high-school graduating age were graduating in 1939-40, the effects of the war were only partially counteracted by 1945-46 when about 45.5 percent of the children were completing their high-school education.

College

The number of first degrees granted by colleges prior to the war reached the highest point in 1939-40 when 186,500 degrees were granted (table 13). From this date, the number of degrees decreased to 125,875 in 1943-44. Since that time the number of degrees increased to 136,000 in 1945-46. The number of masters' degrees gradually increased until 1939-40, when there were 26,731 (table 13). This number decreased to 13,414 in 1943-44. The number again increased to 19,209 in 1945-46. The number of doctors' degrees granted gradually increased to 3,497 in 1941-42 and then decreased until 1945-46, when the number was only 1,966 (table 13).

Table 13.—High-school and college graduates from publicly and privately controlled schools, 1927-28 to 1945-46

Year	DEGREES													
	HIGH-SCHOOL GRADUATES				Bachelors and First Professional				Masters				Doctors ¹	
	Total	Boys	Girls	Total	Boys	Girls	Total	Men	Women	Total	Men	Women		
1	2	3	4	5	6	7	8	9	10	11	12	13		
1927-28	596,655	266,315	330,340	111,161	67,659	43,502	12,387	7,727	4,660	1,447	1,249	198		
1928-29	631,778	283,277	348,501	116,685	70,568	46,117	13,643	8,280	5,363	1,870	1,595	275		
1929-30	666,904	300,376	366,528	122,484	73,595	48,889	14,898	8,832	6,066	2,292	1,940	352		
1930-31	746,949	337,489	409,459	130,040	78,284	51,756	17,133	10,521	6,612	2,473	2,094	379		
1931-32	826,991	374,729	452,262	138,063	83,271	54,792	19,367	12,210	7,157	2,654	2,247	407		
1932-33	870,922	402,871	468,051	137,954	83,313	54,941	18,830	11,863	6,967	2,742	2,352	390		
1933-34	914,853	431,860	482,993	137,845	83,354	54,491	18,293	11,516	6,777	2,830	2,416	374		
1934-35	965,099	458,738	506,361	140,903	84,992	55,911	18,298	11,510	6,788	2,800	2,413	387		
1935-36	1,015,345	485,616	529,729	143,961	86,629	57,332	18,302	11,503	6,799	2,770	2,370	400		
1936-37	1,067,712	504,873	562,839	154,452	92,154	62,298	19,965	12,452	7,513	2,851	2,436	415		
1937-38	1,120,079	524,129	595,950	164,943	97,678	67,265	21,628	13,400	8,228	2,932	2,502	430		
1938-39	1,170,777	551,424	619,353	175,722	103,754	71,968	24,180	14,954	9,226	3,111	2,882	429		
1939-40	1,221,475	578,718	642,757	186,500	109,829	76,731	26,731	16,508	10,223	3,290	2,861	425		
1940-41	1,231,925	577,718	654,207	185,924	106,859	79,065	25,690	15,344	10,345	3,394	2,949	445		
1941-42	1,242,375	576,717	665,658	185,346	103,889	81,457	24,648	14,179	10,469	3,497	3,036	461		
1942-43	1,162,284	527,100	635,184	151,662	76,182	75,510	19,031	9,945	9,086	2,901	2,458	443		
1943-44	1,019,233	423,971	595,262	125,875	55,876	69,999	13,414	5,711	7,703	2,305	1,880	423		
1944-45	1,046,924	431,396	615,528	131,025	57,270	73,755	16,312	7,598	8,714	2,136	1,730	406		
1945-46	1,080,033	466,926	613,107	136,174	58,664	77,510	19,209	9,484	9,723	1,966	1,580	386		

¹ Does not include the M. D. and similar First Professional degrees.

Table 14.—Number of persons graduated from public and private high schools, per 100 persons 17 years of age, 1869-70 to 1945-46

Year	Number graduated from high school	Number 17 years of age ¹	Number graduated per 100 persons 17 years of age
1	2	3	4
1869-70-----	16,000	815,000	2.0
1879-80-----	23,634	946,026	2.5
1889-90-----	43,731	1,259,177	3.5
1899-1900-----	94,883	1,489,146	6.4
1909-10-----	156,429	1,786,240	8.8
1919-20-----	311,266	1,855,173	16.8
1929-30-----	666,904	2,295,822	29.0
1939-40-----	1,221,475	2,403,074	50.8
1941-42-----	1,242,375	2,531,553	49.1
1943-44-----	1,019,233	2,384,040	42.8
1945-46-----	1,080,033	2,374,234	45.5

¹ U. S. Bureau of the Census and estimates.

Selected Data for State School Systems

Because of the wide demand for certain items of public-school statistics for each State by persons who do not need the complete detail given in *Statistics of State School Systems*, four tables (3, 15, 16, and 17) of such data are included in this summary. Most of these items indicate the differences that exist among States. While the average length of school term for the Nation was 176.8 days, Illinois showed a term-length average of 188.7 days as compared with Mississippi with an average length of 162.6 days, a difference of more than 5 weeks of school (table 15). The variation in the length of term tends to become less as the States with shorter terms tend to increase the term more rapidly than States with longer terms. Eight States, 3 fewer than in 1943-44, had terms of less than 170 days, and the same 12 States as in 1943-44 have terms of 180 days or more. In 1945-46 the following States had terms of less than 165 days: Tennessee, 164.5 days; Kentucky, 164.1 days; Arkansas, 163.2 days; and Mississippi, 162.6 days. The 4 States having the longest terms were: Illinois, 188.7 days; Maryland, 185.5 days; Delaware, 183.8 days; and Pennsylvania, 183.1 days.

The annual cost per pupil in average daily attendance for current expense, interest, and capital outlay increased from \$124.67 in 1943-44 to \$144.62 in 1945-46 (table 16). Costs varied widely among States. In 1945-46, 5 States, Tennessee, Alabama, Arkansas, Georgia, and Mississippi, spent less than \$80 per year per pupil in average daily attendance. During the same period Montana, New Jersey, New York, Washington, and California spent more than \$185 per year.

Table 17, which is the historical table covering the period between 1869-70 and 1945-46, shows the following outstanding changes in these 76 years:

1. Number of classroom teachers from 200,515 to 831,026.
2. Value of school property from \$130,383,008 to \$8,190,858,063, a change from \$19 to \$352 per pupil enrolled.
3. Enrollment in high schools from 1.2 to 24.1 percent of total enrollment.
4. Average number of days attended by each child 5-17 years of age in the population from 44.7 days to 121.2 days.
5. Percent of State support from 18.4 percent in 1899-1900 to 33.9 in 1945-46 (46 years).
6. Average annual salaries of teachers from \$189 to \$1,995.
7. Average annual total expenditure per pupil in average daily attendance from \$15.55 to \$144.62.

Table 15.—Length of school term, attendance and enrollment ratios, number of administrative units, and 1-teacher schools, by State, 1945-46

State	Average length of school term	Average number of days attended by each pupil enrolled	Percent of pupils enrolled attending daily	Percent of estimated population 5-17 years of age enrolled in public schools	Percent of total enrollment in secondary grades 9-12 and post graduate	Number of pupils in average daily attendance per teacher	Percent of pupils enrolled transported at public expense	Number of administrative units	Number of one-teacher schools
1	2	3	4	5	6	7	8	9	10
Continental United States	176.8	150.6	85.2	80.5	24.1	23.9	21.7	101,273	86,563
Alabama	169.8	141.7	83.4	84.4	16.7	27.2	36.6	108	1,125
Arizona	166.7	147.9	88.7	73.0	20.9	24.4	27.2	338	94
Arkansas	163.2	133.9	82.0	79.6	17.1	26.2	33.2	2,179	1,998
California	175.0	144.4	82.5	88.4	25.3	27.9	15.1	2,629	913
Colorado	177.1	150.4	84.9	84.1	23.6	21.0	18.1	1,871	1,048
Connecticut	180.4	159.5	88.4	75.2	27.6	22.9	18.6	171	133
Delaware	183.8	158.8	86.4	75.8	25.0	22.2	24.6	17	55
Florida	176.1	158.0	89.7	81.5	20.9	24.4	30.2	67	521
Georgia	179.7	145.8	81.2	85.5	18.3	24.9	27.2	208	1,972
Idaho	172.6	152.4	88.3	85.6	26.4	24.6	27.2	1,114	309
Illinois	188.7	161.6	85.6	76.3	28.2	22.5	5.7	9,861	7,625
Indiana	171.0	141.6	82.8	85.8	26.7	25.0	35.5	1,131	616
Iowa	176.3	148.3	84.1	87.5	24.8	19.2	21.9	4,775	6,768
Kansas	172.6	142.6	82.6	90.9	26.3	19.0	6.9	6,906	4,432
Kentucky	164.1	131.1	79.9	75.2	16.0	24.7	29.5	256	3,573
Louisiana	172.4	145.9	84.6	71.8	15.0	26.9	36.1	67	922
Maine	178.7	161.4	90.3	77.4	21.4	22.1	27.6	115	815
Maryland	185.5	160.3	86.4	72.1	21.1	28.3	28.6	24	186
Massachusetts	176.7	153.8	87.1	72.1	28.5	21.9	12.2	351	176
Michigan	180.0	161.8	89.9	74.7	26.7	26.2	12.2	4,572	3,374
Minnesota	173.1	148.0	85.5	79.8	26.7	20.9	19.5	7,657	4,853
Mississippi	162.6	139.6	85.9	89.5	13.3	30.1	36.2	4,194	2,121
Missouri	181.4	154.5	85.2	83.1	23.4	23.1	17.7	8,558	5,482
Montana	174.9	148.4	84.8	82.1	26.7	17.2	30.5	1,382	987
Nebraska	177.2	153.1	86.4	86.1	27.9	16.4	2.2	6,987	4,828
Nevada	178.8	145.5	81.4	102.8	23.6	20.5	13.9	237	86
New Hampshire	174.1	151.6	87.1	68.0	27.0	19.3	23.3	240	206
New Jersey	181.3	156.6	86.4	85.8	29.1	21.0	15.8	563	95
New Mexico	180.0	138.4	76.9	83.0	17.2	25.9	22.5	103	263
New York	180.8	149.2	82.5	80.2	31.3	21.2	11.1	5,112	2,009
North Carolina	179.9	159.0	88.4	83.6	16.3	29.3	37.9	171	811
North Dakota	168.5	148.9	88.4	78.0	23.9	15.5	15.0	2,273	2,933
Ohio	178.0	160.7	90.3	77.3	26.6	25.3	25.3	1,622	571
Oklahoma	175.0	148.5	84.8	84.3	23.6	24.8	26.1	4,416	1,948
Oregon	174.2	142.9	82.0	84.4	26.4	24.3	16.9	1,607	549
Pennsylvania	183.1	161.9	88.4	76.4	29.0	24.7	15.5	2,543	3,621
Rhode Island	180.0	152.3	84.6	72.0	26.1	21.2	9.8	39	30
South Carolina	172.1	137.9	80.1	83.5	19.3	23.5	18.3	1,703	1,082
South Dakota	174.0	149.6	86.0	80.8	25.5	14.4	8.9	3,415	3,402
Tennessee	164.5	138.9	84.4	80.8	17.2	25.5	27.4	152	2,318
Texas	174.1	143.9	82.6	78.3	22.3	23.8	30.1	3,605	1,825
Utah	174.1	156.2	89.7	86.9	27.4	28.9	25.0	40	32
Vermont	161.1	155.6	96.6	69.3	22.1	22.0	15.2	269	650
Virginia	180.0	155.4	86.4	81.2	21.4	28.5	36.4	124	1,379
Washington	178.4	138.6	77.7	88.6	24.2	24.4	29.8	681	159
West Virginia	175.1	157.0	89.7	83.7	20.6	24.4	34.4	55	2,658
Wisconsin	179.0	159.9	89.3	73.5	28.7	21.9	10.7	6,393	4,627
Wyoming	174.6	135.3	77.5	90.6	24.8	17.9	25.3	361	382
District of Columbia	177.4	146.8	82.8	84.0	25.2	24.4	.1	1	1
Outlying parts of the United States	186.3	166.0	89.1	56.5	13.7	30.5	0.2	133	1,087
Alaska	180.0	140.5	78.0	43.5	19.4	18.9	11.6	66	35
Canal Zone	194.0	169.5	87.4	97.3	18.0	20.0	-----	1	1
Hawaii	179.0	163.6	91.4	67.7	28.9	23.3	-----	1	11
Puerto Rico	188.0	167.0	88.8	52.7	10.3	36.9	.03	63	1,040
Virgin Islands	-----	-----	-----	66.2	10.1	-----	-----	2	-----

1 Based on average daily membership.

Table 16.—Financial data for public day schools, by State, 1945-46

State	Percent distribution of revenue receipts from governmental sources				Average annual salary of principals, supervisors, and teachers	Average expenditure per pupil in average daily attendance			Value of school property per pupil in average daily attendance
	Federal	State	County	Local		Current expense	Interest	Capital outlay	
1	2	3	4	5	6	7	8	9	10
Continental United States	1.3	34.7	6.1	57.9	\$1,995	\$135.15	\$3.88	\$5.59	\$413
Alabama	3.7	67.5	16.3	12.5	1,276	68.54	.61	3.52	125
Arizona	1.0	46.4	3.5	49.1	2,167	136.93	2.18	15.58	247
Arkansas	3.1	57.0	2.7	37.2	1,068	64.76	2.10	4.34	163
California	1.8	42.3	.9	55.0	2,987	168.19	4.53	13.35	549
Colorado	.5	9.1	13.8	76.6	1,822	136.12	3.06	8.75	405
Connecticut	.5	14.7	-----	84.8	2,393	168.65	3.79	6.59	507
Delaware	1.7	87.2	-----	11.1	2,202	152.01	1.99	4.04	590
Florida	1.9	43.4	31.1	23.6	1,719	103.31	5.77	5.98	272
Georgia	6.3	50.9	21.1	21.7	1,081	63.96	3.50	2.92	173
Idaho	.7	16.6	16.7	66.0	1,672	116.55	1.66	3.81	323
Illinois	.5	15.2	.1	84.2	2,280	161.48	3.91	8.12	325
Indiana	.6	38.3	.6	60.5	2,143	144.54	2.12	6.00	395
Iowa	.7	3.8	.6	94.9	1,676	143.89	1.98	7.76	302
Kansas	.6	6.1	6.7	86.6	1,666	141.25	2.11	5.47	365
Kentucky	4.0	46.1	23.6	26.3	1,295	86.33	.94	3.14	217
Louisiana	5.9	58.3	30.6	5.2	1,537	101.36	3.02	3.84	282
Maine	1.1	25.4	-----	73.5	1,409	109.38	1.00	1.32	323
Maryland	1.1	29.8	33.4	35.7	2,262	126.00	4.82	8.82	381
Massachusetts	4.4	12.9	-----	86.7	2,512	179.71	.54	1.33	624
Michigan	1.9	46.8	.6	50.7	2,337	144.13	2.77	6.96	573
Minnesota	.8	33.4	1.3	64.5	1,878	155.19	1.29	4.28	521
Mississippi	2.9	47.0	16.1	34.0	856	46.32	.32	.85	118
Missouri	.7	38.3	1.7	59.3	1,793	137.36	2.03	8.16	399
Montana	.9	19.5	41.9	37.7	1,838	215.44	2.98	7.26	482
Nebraska	.8	4.8	2.0	92.4	1,514	141.38	2.49	3.31	434
Nevada	3.6	21.1	49.6	25.7	1,992	162.32	2.01	6.27	438
New Hampshire	.8	7.1	-----	92.1	1,530	135.02	1.10	3.72	466
New Jersey	.7	15.6	12.0	71.7	2,561	210.81	9.98	2.61	687
New Mexico	.9	86.8	5.3	7.0	1,970	134.60	1.44	3.78	277
New York	.4	34.1	-----	65.5	2,946	208.70	12.36	2.30	799
North Carolina	5.5	69.3	17.7	7.5	1,602	81.16	2.48	4.38	194
North Dakota	.6	21.3	6.6	71.5	1,469	138.02	2.42	3.65	381
Ohio	1.2	37.3	-----	61.5	2,165	146.62	4.02	5.23	487
Oklahoma	2.5	53.8	2.6	41.1	1,796	111.86	1.35	2.97	250
Oregon	.6	30.1	10.6	58.7	2,164	154.74	2.57	11.97	359
Pennsylvania	.5	30.0	-----	69.5	2,124	144.38	5.40	3.30	525
Rhode Island	1.0	8.6	-----	90.4	2,098	160.85	11.74	1.55	652
South Carolina	1.2	58.1	9.2	31.5	1,152	74.30	2.74	3.46	168
South Dakota	.9	9.0	1.6	88.5	1,530	153.93	2.36	3.92	483
Tennessee	1.3	36.8	45.8	16.1	1,287	76.10	.54	2.17	140
Texas	.6	41.2	-----	58.2	1,640	118.11	5.61	10.69	322
Utah	2.8	43.7	-----	53.5	2,016	128.61	2.25	8.49	367
Vermont	1.2	24.0	-----	74.8	1,692	121.89	.93	3.63	306
Virginia	1.0	44.1	32.8	22.1	1,574	92.29	.80	6.12	234
Washington	4.5	56.7	3.0	35.8	2,547	183.33	1.84	11.27	426
West Virginia	.7	59.3	40.0	-----	1,676	100.32	2.87	4.76	262
Wisconsin	1.1	19.5	5.4	74.0	2,002	146.72	5.73	1.86	511
Wyoming	11.3	24.8	14.0	49.9	1,654	171.38	4.51	7.17	383
District of Columbia	.3	8.0	-----	91.7	2,637	172.22	-----	3.72	740

Table 17.—Statistical summary of the public elementary and secondary school system, 1869-70 to 1945-46

Item	1869-70	1879-80	1889-90	1899-1900	1909-10	1919-20	1929-30	1939-40	1932-44	1945-46
A.—GENERAL STATISTICS										
1	2	3	4	5	6	7	8	9	10	11
Total population 1.....	38,558,371	50,155,783	62,622,250	75,602,515	91,972,266	105,710,620	122,775,046	131,891,632	138,083,449	139,893,406
Children 5-17 years of age, inclusive 1.....	12,035,443	15,065,767	18,543,201	21,404,322	24,239,948	27,728,788	31,571,322	29,808,289	28,930,000	28,943,947
Pupils enrolled (excluding duplicates).....	6,871,522	9,867,395	12,722,631	15,503,110	17,813,852	21,573,316	25,678,015	25,433,542	23,266,616	22,969,941
Pupils enrolled in public high schools.....	2 80,227	3 110,277	3 202,963	3 519,251	3 519,251	2,900,389	4,309,422	6,601,444	5,553,520	5,692,107
Average daily attendance.....	4,077,347	6,144,143	8,153,635	10,632,772	12,827,307	16,150,035	21,264,886	22,043,151	19,692,772	19,848,507
Total number of days attended by all pupils.....	539,053,423	800,719,970	1,098,232,725	1,534,822,633	2,011,477,065	2,615,161,151	3,672,765,005	3,858,012,335	3,440,876,724	3,803,623,803
Total teachers.....	200,515	286,593	363,922	423,062	523,210	679,302	854,263	875,477	827,990	831,026
Men.....	77,529	122,705	125,825	126,588	110,481	95,654	141,771	194,725	126,672	138,209
Women.....	122,986	163,798	238,097	296,474	412,729	583,648	712,492	680,752	701,318	692,817
Number of schoolhouses.....	116,312	178,122	224,526	248,279	285,474	271,319	287,289	226,702	209,309	6 209,309
Value of all school property.....	\$130,383,008	\$209,571,718	\$342,651,791	\$550,069,217	\$1,091,007,512	\$2,409,719,120	\$6,211,327,040	\$7,036,112,546	\$7,928,129,584	\$8,190,858,063
B.—FINANCIAL STATISTICS										
Total revenue receipts.....			\$143,194,806	\$219,765,989	\$433,063,697	\$970,120,298	\$2,088,556,837	\$2,260,527,045	\$2,604,322,427	\$3,059,844,632
Income from permanent funds and lands.....			7,747,765	9,152,274	14,096,555	26,036,098	27,516,517	23,104,293	24,984,047	27,326,212
County and local taxes and appropriations.....			97,222,426	149,886,440	312,221,582	758,896,551	1,646,687,651	1,490,424,784	1,646,498,185	1,881,912,979
State taxes and appropriations.....			26,345,323	37,886,740	64,604,701	134,273,753	329,312,434	658,983,264	831,968,626	1,037,039,529
All other sources.....			11,882,292	23,240,130	42,140,859	50,908,896	86,400,235	88,014,704	100,871,569	113,565,912
Total expenditures.....	\$63,396,666	\$78,094,687	\$140,506,715	\$214,964,618	\$426,250,434	\$1,036,151,209	\$2,316,790,384	\$2,344,048,927	\$2,452,581,036	\$2,906,886,441
Sites, buildings, furniture, libraries and apparatus.....			26,207,041	35,450,820	69,978,370	153,542,852	370,877,969	257,973,601	53,856,462	111,046,088
Salaries of superintendents, supervisors, principals, and teachers.....	37,832,566	55,942,972	91,836,484	137,687,746	253,915,170	613,404,578	1,295,201,424	1,369,510,172	1,551,275,675	1,843,647,378
All other purposes.....			22,463,190	41,826,052	102,356,894	269,203,779	650,710,991	716,565,154	847,448,899	952,192,975
C.—DERIVED STATISTICS										
Percent school population is of total population.....	31.3	30.1	29.6	28.3	26.4	26.2	25.7	23.6	21.0	20.7
Percent of total population enrolled.....	17.8	19.7	20.3	20.5	19.4	20.4	20.9	19.3	16.9	16.7
Percent of children 5-17 years of age (inclusive) enrolled.....	57.0	65.5	68.6	72.4	73.5	77.8	81.3	85.3	80.4	80.5
Percent of pupils in high school.....	1.2	1.1	1.6	3.3	5.1	10.2	17.1	26.0	23.9	24.1

Percent of children enrolled attending each day.....	59.3	64.1	68.6	72.1	74.8	82.8	86.7	84.3	85.2
Average number of days the schools were in session.....	132.2	134.7	144.3	157.5	161.9	172.7	175.0	175.5	176.8
Average number of days attended by each pupil enrolled.....	78.4	86.3	99.0	112.9	121.2	143.0	151.7	147.9	150.6
Average number of days attended by each child 5-17 years of age (inclusive).....	44.7	59.2	71.8	83.0	94.3	116.3	129.4	118.9	121.2
Percent of men teachers.....	38.7	34.5	29.9	21.1	14.1	16.6	22.2	15.3	16.6
Average annual salaries of all teachers ⁴	\$189	\$232	\$325	\$485	\$871	\$1,420	\$1,441	\$1,728	\$1,995
Percent of revenue derived from—									
Permanent funds and lands.....		5.4	4.2	3.2	2.7	1.3	1.0	1.0	0.9
State taxes and appropriations.....		18.4	17.2	14.9	13.8	15.8	29.2	31.9	33.9
County and local taxes and appropriations.....		67.9	68.0	72.1	78.2	78.8	65.9	63.2	61.5
All other sources.....		8.3	10.6	9.3	6.3	4.1	3.9	3.9	3.7
Percent of expenditures devoted to—									
Sites, buildings, etc.....		18.6	16.5	16.4	14.8	16.0	11.0	2.2	3.8
Salaries.....		65.4	64.0	59.6	59.2	58.9	58.4	63.2	63.4
All other purposes.....		16.0	19.5	24.0	26.0	25.1	30.6	34.6	32.8
Total expenditure per capita of population.....		\$2.24	\$2.84	\$4.04	\$9.80	\$18.87	\$17.77	\$17.76	\$20.78
Total expenditure per pupil in average attendance.....		\$17.23	\$20.21	\$33.23	\$64.16	\$108.49	\$105.74	\$124.67	\$144.62
Average total expenditure per day for each pupil attending (cents).....	11.8	12.8	14.0	21.1	39.6	62.8	60.4	71.0	82.5

⁴ Prior to 1919-20, computed from number of teaching positions, since then, includes principals and supervisors.
⁵ Does not include evening, summer, and part-time and continuation schools when separately reported.
⁶ Statistics, 1943-44.

¹ U. S. Bureau of the Census reports or estimates.
² Data for 1870-71.
³ From reports of public high schools.

Higher Education

Enrollments

A great change in enrollment and composition of student body has come since the war. In higher education in 1943-44 there were 578,948 men and 576,324 women, a total of 1,155,272. The total included 270,034 men and 7,721 women full-time military students. Enrollments in 1945-46 had increased to 927,662 men and 749,189 women, or a total of 1,676,851 (table 18). This compares with the previous high of 1,494,203 in 1939-40. Ex-service personnel will probably increase the above amounts considerably for several years. Other types of enrollments in 1945-46 not included above in the regular session resident students were:

Resident noncollegiate (elementary and secondary).....	100,963
Nonresident collegiate and noncollegiate.....	535,957
Short courses.....	68,739
Individual instruction.....	51,848
Summer session.....	515,602

The sum of the students enrolled in each of the foregoing groups would not represent the exact total number of different students attending college since many of the students take more than one short course. The same student may be both a resident and nonresident student during the year. Many summer students also register for the regular term.

The relationship of college enrollments to the number of persons of college age, 18 to 21, reached 15 per 100 in 1939-40 (table 19). Because almost half a million veterans were enrolled, most of whom were more than 21 years of age, these have been excluded in calculating the relationship of the number enrolled per 100, age 18-21, in 1945-46. The 13 per 100 within the age group, is still below the prewar standards. Even including the unknown number of veterans over 21 who graduated in 1946, the relationship of the total number of graduates to the number of persons of graduating age, 5.7 per 100 age 21, was still considerably below the prewar average of 7.9 per 100 (table 20). The enrollments of more than half a million students in the summer session of 1945 and another half million in extension and correspondence work on the collegiate or noncollegiate level in institutions of higher education in 1945-46, were higher than at any time for which data since 1920 are available (table 21).

Staff

The full-time equivalent of the number of personnel, including all professional, administrative, and instructional staff, increased from 131,552 in 1939-40 to 136,032 in 1945-46 (table 18). Although there were considerable fluctuations in enrollment, the staff had an orderly slow increase.

The full-time equivalent of all personnel is arrived at by reducing all part-time employees to the equivalent of full-time employment, and adding this to the number of full-time employees. During the low enrollment war years the staff had to handle not only the usual courses for regular session civilian students, but all the work for military and ex-service students and much special research. Staff therefore, did not decrease.

Finance

Receipts of colleges and universities may be classified as follows:

1. Funds specifically designated for additions to physical plant, endowments, and other nonexpendable funds.
2. Funds to be used for educational and general purposes.
3. Funds for auxiliary enterprises and activities.

Funds designated for additions to physical plant amounted to \$66,208,774 in 1939-40, decreased to \$22,586,984 during 1943-44, but increased to \$121,836,778 during 1945-46. Receipts for educational and general purposes gradually increased from \$571,288,116 in 1939-40 to \$924,958,233 in 1945-46. The part of these receipts that came from Federal, State, and local governments increased from \$214,474,746 in 1939-40 to \$509,780,409 in 1943-44, and decreased to \$453,416,207 in 1945-46. Much of the increase was due to Federal aid during the war. Auxiliary enterprises and activities consist largely of dormitories, dining halls, and other activities for the comfort and well-being of students. Increases in expenditures for these items are partly due to higher costs of services.

Junior Colleges

The growth of junior colleges since 1919-20 is shown in table 22. The number of public junior colleges has increased rapidly, from 10 institutions with an enrollment of 2,940 in 1919-20 to 235 with an enrollment of 109,640 in 1945-46. About half of this enrollment was in California, where the public junior college has made its greatest expansion. In addition to regular day students, California had 40,000 students in evening and part-time classes. These classes are mostly terminal in nature and cover a wide scope.

While the enrollment in public junior colleges has increased 36 times in 26 years, that in private junior colleges has increased 8 times in the same period. There were 42 private junior colleges with an enrollment of 5,162 in 1919-20. The number of institutions increased to 225 with an enrollment of 46,816 in 1945-46.

Table 18.—Summary data for institutions of higher education, 1939-40, 1943-44, and 1945-46

Item	1939-40	1943-44	1945-46
1	2	3	4
Number of institutions on mailing list.....	1,751	1,742	1,768
A. Staff, students, and degrees:			
Number reporting staff, students, and degrees....	1,708	1,650	1,768
Staff (full-time equivalent): ¹			
Total.....	131,552	1,34,451	136,032
Men.....	94,536	93,794	93,876
Women.....	37,016	40,657	42,156
Resident college enrollment:			
Regular session only.....	² 1,494,203	877,517	1,676,851
Men.....	² 893,250	308,914	927,662
Women.....	600,953	568,603	749,189
Summer session.....	456,679	376,334	515,602
Men.....	185,277	133,881	226,421
Women.....	271,402	242,453	289,181
Third week of fall term (men and women)	1,364,815	733,190	1,073,904
Students enrolled for first time (men and women)	417,550	251,071	474,859
Arts and sciences:			
Undergraduate.....	744,827	610,617	(³)
Men.....	406,556	255,235	(³)
Women.....	338,271	355,382	(³)
Graduate.....	54,584	28,117	(³)
Men.....	33,711	13,923	(³)
Women.....	20,873	14,194	(³)
Professional schools:			
Undergraduate.....	646,999	489,243	(³)
Men.....	424,487	290,934	(³)
Women.....	222,512	198,309	(³)
Graduate.....	51,535	31,114	(³)
Men.....	33,917	17,137	(³)
Women.....	17,618	13,977	(³)
Degrees:			
Bachelors (including first professional)....	186,500	125,875	136,174
Men.....	109,829	55,876	58,664
Women.....	76,671	69,999	77,510
Masters.....	26,731	13,414	19,209
Men.....	16,508	5,711	9,484
Women.....	10,223	7,703	9,725
Doctors.....	3,290	2,305	1,966
Men.....	2,861	1,880	1,580
Women.....	429	425	386
Honorary (men and women).....	1,452	1,292	(³)

Table 18.—Summary data for institutions of higher education, 1939-40, 1943-44, and 1945-46—Continued

Item	1939-40	1943-44	1945-46
1	2	3	4
B. Receipts:			
Number reporting receipts.....	1,609	1,563	1,768
Receipts specifically designated for additions to:			
Physical plant.....	\$66,208,774	\$22,586,984	\$121,836,778
Endowment funds.....	38,688,220	59,990,791	(3)
Annuity funds.....	2,305,870	2,451,404	(3)
Student loan funds.....	1,043,057	2,022,007	(3)
Other nonexpendable funds.....	2,480,537	5,224,102	(3)
Educational and general ⁴	571,288,116	863,653,882	\$924,958,233
Student fees.....	200,896,617	154,485,024	214,344,194
Endowment earnings.....	71,304,241	75,195,922	89,762,843
Federal Government.....	38,859,955	308,163,199	197,250,216
State governments.....	151,222,535	175,168,554	225,161,280
County, city, and district governments.....	24,392,256	26,448,656	31,004,711
Private gifts and grants.....	40,452,846	50,449,232	77,572,200
Sales and services of organized activities.....	32,776,630	53,576,346	67,083,673
Miscellaneous and unitemized sources.....	11,383,036	20,166,949	22,779,116
Auxiliary enterprises and activities.....	143,923,145	183,643,547	\$244,435,548
C. Expenditures:			
Number reporting expenditures.....	1,609	1,563	1,768
Educational and general:			
Administration and general expense.....	\$62,826,835	\$69,668,093	\$104,808,424
Resident instruction.....	280,247,703	334,188,458	375,121,798
Organized research.....	27,266,103	58,456,027	86,811,655
Libraries.....	19,487,079	20,452,395	26,560,332
Physical plant operation and maintenance.....	69,611,807	81,200,663	110,947,104
Organized activities related to instruction.....	27,224,769	48,414,985	60,603,890
Subtotal.....	486,664,296	612,380,621	\$764,853,203
Extension.....	35,325,461	44,421,198	55,473,093
Total educational and general expenditures.....	521,989,757	656,801,819	\$820,326,296
Auxiliary enterprises and activities.....	124,184,299	199,344,036	242,027,526
Other noneducational expenditures.....	28,514,329	20,928,193	26,067,866
Capital outlay.....	83,764,961	27,427,134	71,402,530
D. Property:			
Number reporting property.....	1,440	(3)	(3)
Total.....	\$4,518,383,918	(3)	(3)
Endowment funds ⁶	1,686,282,767	(3)	(3)
Annuity funds.....	49,536,799	(3)	(3)
Student loan funds.....	28,784,189	(3)	(3)
Grounds, buildings, and improvements ⁷	2,303,302,488	(3)	(3)
Equipment.....	450,477,675	(3)	(3)

¹ Administrative and instructional.

² Revised since original publication.

³ Information not available.

⁴ Excluding receipts specially designated for physical plant and nonexpendable funds.

⁵ Including funds temporarily functioning as endowments.

⁶ Including unexpended plant funds.

Table 19.—College enrollment and population 18-21 years of age, 1889-90 to 1945-46

Year	Enrollment		Population 18-21 years of age		Number enrolled per 100 persons 18-21 years of age
	Number	Percent increase since 1889-90	Number	Percent increase since 1889-90	
1	2	3	4	5	6
1889-90	156,756		5,151,067		3
1899-1900	237,592	51.6	5,930,765	15.1	4
1909-10	355,215	126.6	7,335,453	42.4	5
1919-20	597,880	281.4	7,343,794	42.6	8
1929-30	1,100,737	602.2	9,026,741	75.2	12
1939-40	1,494,203	853.2	9,753,537	89.3	15
1941-42	1,403,990	795.7	¹ 9,748,891	89.3	14
1943-44	1,155,272	637.0	¹ 9,548,056	85.4	12
1945-46	1,676,851	969.7	¹ 9,353,973	81.6	² 13

¹ Estimated.

² The 462,079 veteran students, most of whom were over 21 years of age, have been excluded in calculating this percentage.

Table 20.—Number of persons graduated from college, per 100 persons 21 years of age, 1869-70 to 1945-46

Year	Number graduated from college ¹	Number of persons 21 years of age ²	Number graduated per 100 persons 21 years of age
1	2	3	4
1869-70	9,371	725,000	1.3
1879-80	10,353	998,964	1.0
1889-90	14,306	1,246,876	1.1
1899-1900	25,324	1,426,849	1.8
1909-10	34,178	1,789,404	1.9
1919-20	48,622	1,821,712	2.7
1929-30	122,484	2,211,031	5.5
1939-40	186,500	2,367,661	7.9
1941-42	185,346	³ 2,531,553	7.3
1943-44	125,875	³ 2,384,040	5.3
1945-46	136,174	³ 2,374,234	5.7

¹ Bachelors and first professional degrees only.

² U. S. Bureau of the Census.

³ Estimated.

Table 21.—Enrollment in summer-session and extension and correspondence work in institutions of higher education, 1919-20 to 1945-46

Enrollment			Year	Enrollment		
Year	Summer session ¹	Extension and correspondence work ²		Summer session ¹	Extension and correspondence work	
					Collegiate	Noncollegiate
1	2	3	1	2	3	4
1919-20.....	132,489	101,662	1933-34.....	303,754	208,507	45,484
1921-22.....	220,311	155,163	1935-36.....	370,026	251,469	46,452
1923-24.....	278,125	194,147	1937-38.....	429,864	295,351	75,822
1925-26.....	340,461	324,819	1939-40.....	456,679	292,236	70,145
1927-28.....	382,776	360,246	1941-42.....	426,849	278,554	83,833
1929-30.....	388,755	354,133	1943-44.....	479,326	244,842	98,496
1931-32.....	414,260	440,186	1945-46.....	515,602	² 535,957	(²)

¹ For odd years.

² Break-down by level not available before 1931-32 or for 1945-46.

Table 22.—Number of junior colleges, and enrollment in junior colleges, 1919-20 to 1945-46

Year	Total		Publicly controlled		Privately controlled	
	Number	Enrollment	Number	Enrollment	Number	Enrollment
1	2	3	4	5	6	7
1919-20.....	52	8,102	10	2,940	42	5,162
1921-22.....	80	12,124	17	4,771	63	7,353
1923-24.....	132	20,559	39	9,240	93	11,319
1925-26.....	153	27,095	47	13,859	106	13,236
1927-28.....	248	44,855	114	28,437	134	16,418
1929-30.....	277	55,616	129	36,501	148	19,115
1931-32.....	342	85,063	159	58,887	183	26,176
1933-34.....	322	78,480	152	55,869	170	22,611
1935-36.....	415	102,453	187	70,557	228	31,896
1937-38.....	453	121,510	209	82,041	244	39,469
1939-40.....	456	149,854	217	107,553	239	42,301
1941-42.....	461	141,272	231	100,783	230	40,489
1943-44.....	413	84,616	210	56,439	203	28,177
1945-46.....	460	156,456	235	109,640	225	46,816

Teachers

The total number of teachers in all schools, exclusive of supervisors and principals in the public-school system and all administrative officers, decreased from 1,104,283 in 1939-40 during the war, to 1,053,646 in 1943-44. The number increased to 1,078,379 in 1945-46, including more than 100,000 with emergency teaching certificates only. Since the war, more men have entered the profession, some taking positions formerly held by women (table 23). Increasing birthrates and the resulting increase of enrollments will necessitate many additional teachers. This will immediately affect elementary schools where the supply of qualified teachers is already short.

Table 23.—Number of teachers in schools and colleges, by type of school, and by sex, 1929-30 to 1945-46

Type of school, by level	1929-30		1939-40 ¹		1943-44		1945-46	
	Men	Women	Men	Women	Men	Women	Men	Women
	2	3	4	5	6	7	8	9
Total	2 217,138	3 830,467	301,131	803,152	226,886	826,760	252,760	825,619
Kindergarten and elementary schools:								
Public.....	67,239	573,718	67,140	508,060	31,890	507,046	34,916	506,612
Private.....	41,466	4 60,101	3,047	61,800	5 3,720	5 61,732	3,738	60,757
Secondary schools:								
Public ⁶	74,532	138,774	126,837	173,440	94,782	194,272	103,293	186,205
Private ⁶	4 8,157	4 13,631	11,547	18,583	5 11,960	5 19,710	12,886	23,484
Noncollegiate departments of colleges.....	1,564	1,251	1,968	1,753	1,576	1,881	1,925	2,350
Higher education:								
Normal schools and teachers colleges:								
Public.....	5,315	7,588	7 4,946	7 5,737	7 3,929	7 5,129	7 3,966	7 4,343
Private.....	680	880	7 365	7 657	7 289	7 564	7 316	7 648
Universities, colleges, and professional schools.....	55,297	15,112	7 80,336	7 24,176	7 74,531	7 27,539	7 86,071	7 30,567
Residential schools for exceptional children.....	8 1,578	8 6,571	9 1,107	9 4,599	9 1,107	9 4,599	9 1,148	9 4,771
Federal schools for Indians and Alaskans.....	447	1,132	438	947	6452	6 969	9 504	9 1,080
Private commercial, and business schools.....	10 1,863	10 2,211	11 2,800	11 3,400	11 2,650	11 3,250	9 12 3,997	9 12 4,902

¹ Sex distribution for private elementary schools revised since originally published.
² Does not include 600 duplicates in universities, colleges, and professional schools.
³ Does not include 502 duplicates in universities, colleges, and professional schools.
⁴ Data, 1927-28.
⁵ Data, 1941-42.
⁶ Data for 1929-30 and subsequent years include teachers in junior high schools.
⁷ Includes duplicates between noncollegiate departments and critic teachers in institutions of higher education.
⁸ Data, 1926-27.
⁹ Distribution by sex estimated.
¹⁰ Data, 1928-29.

¹¹ Estimated on the basis of a study made by the War Emergency Council of Private Business Schools. Does not include part-time teachers, 1939-40 revised since originally published.
¹² Estimated basis schools reporting.

Table 24.—Number of schools, instructional staff, and enrollment in public high schools, by type, 1945-46

Type	Number of schools	Number of instructional staff	Number of pupils
1	2	3	4
Grand Total (all high schools)	24,314	326,776	7,140,164
Total high schools with 10 or more pupils, regular and reorganized	23,947	321,994	6,919,624
JUNIOR HIGH			
Total	2,647	54,570	1,276,358
White or white and Negro, 11 grades (followed by 2-year senior high school).....	15	231	6,006
Negro, 11 grades (followed by 2-year senior high school).....	3	8	276
White or white and Negro, 12 grades (followed by 2-year senior high school).....	133	2,454	55,233
Negro, 12 grades (followed by 2-year senior high school).....	33	116	2,157
White or white and Negro, 11 grades (followed by 3-year senior high school).....	25	621	14,206
Negro, 11 grades (followed by 3-year senior high school).....	3	35	881
White or white and Negro, 12 grades (followed by 3-year senior high school).....	2,021	46,697	1,091,386
Negro, 12 grades (followed by 3-year senior high school).....	90	1,127	29,833
White or white and Negro, 12 grades (followed by 4-year senior high school).....	323	3,280	76,326
Negro, 12 grades (followed by 4-year senior high school).....	1	1	54
JUNIOR-SENIOR HIGH SCHOOLS			
Total	3,032	50,021	1,088,581
Negro, 11 grades (2-4 plan).....	1	8	118
White or white and Negro, 12 grades (2-4 plan).....	1,278	16,817	349,383
Negro, 12 grades (2-4 plan).....	42	486	12,415
White or white and Negro, 12 grades (3-3 plan).....	1,421	28,195	612,031
Negro, 12 grades (3-3 plan).....	135	1,740	47,052
White or white and Negro, 11 grades (other than 2-4 or 3-3 plan).....	88	1,212	28,774
Negro, 11 grades (other than 2-4 or 3-3 plan).....	19	164	4,403
White or white and Negro, 12 grades (other than 2-4 or 3-3 plan).....	41	1,185	27,754
Negro, 12 grades (other than 2-4 or 3-3 plan).....	7	214	6,651
UNDIVIDED HIGH SCHOOLS			
Total	3,326	33,772	700,222
White or white and Negro, 11 grades.....	109	941	19,357
Negro, 11 grades.....	24	134	3,764
White or white and Negro, 12 grades.....	2,960	31,144	640,043
Negro, 12 grades.....	233	1,553	37,058
SENIOR HIGH SCHOOLS			
Total	1,317	51,361	1,159,471
White or white and Negro, 11 grades (separately administered).....	24	973	21,311
Negro, 11 grades (separately administered).....	2	41	555
White or white and Negro, 12 grades (separately administered).....	1,165	45,304	1,026,608
Negro, 12 grades (separately administered).....	16	572	13,537
White or white and Negro, 12 grades (with 1-year junior college).....	3	114	2,507
White or white and Negro, 11 grades (with 2-year junior college).....	1	40	1,023
White or white and Negro, 12 grades (with 2-year junior college).....	102	4,208	91,109
Negro, 12 grades (with 2-year junior college).....	4	109	2,821
REGULAR HIGH SCHOOLS			
Total	13,625	132,270	2,694,992
White or white and Negro, 11 grades.....	1,086	8,538	171,990
Negro, 11 grades.....	332	2,045	50,233
White or white and Negro, 12 grades.....	11,382	117,034	2,372,210
Negro, 12 grades.....	825	4,653	100,559
Total high schools with fewer than 10 pupils	234	268	1,533
White or white and Negro.....	180	208	1,174
Negro.....	54	60	359
Total, ungraded high schools	133	4,514	219,007
White or white and Negro.....	130	4,514	218,288
Negro.....	3			719

Secondary Schools

Statistics from individual secondary schools have not been collected for a longer period than for most other types of schools. A study was made in 1937-38 and not again until 1945-46 when all 24,314 secondary schools, i.e., junior, junior-senior, undivided, senior, regular, and vocational schools, day and evening were included. The former study shows an enrollment of 8,016,384 in all types of schools of all sizes, and the latter study 7,140,164, a loss of more than 875,000, or 10.9 percent (table 24). The ratios of urban and rural enrollment have remained about the same for both periods, i. e., 68 percent of the total is urban. The number of high schools with more than 5,000 pupils decreased from 50 in 1938 to 19 in 1946. Most of these are schools with large numbers of part-time students in evening and vocational courses (table 25).

Table 25.—Public high schools enrolling more than 5,000 pupils in 1945-46

Rank in size	Enroll- ment	Name of school	Location
1	2	3	4
1	9,049	Marina Adult School.....	San Francisco, Calif.
2	7,238	Galileo Adult Evening School.....	San Francisco, Calif.
3	6,490	Spokane Night School.....	Spokane, Wash.
4	6,430	Merritt Evening Business School.....	Oakland, Calif.
5	6,223	Bakersfield Evening High School.....	Bakersfield, Calif.
6	6,134	Brooklyn Technical High School.....	Brooklyn, N. Y.
7	6,089	Erasmus Hall High School.....	Brooklyn, N. Y.
8	5,950	DeWitt Clinton High School.....	New York, N. Y.
9	5,771	James Monroe High School.....	New York, N. Y.
10	5,767	Walton High School.....	New York, N. Y.
11	5,671	Austin High School.....	Chicago, Ill.
12	5,550	Samuel J. Tilden High School.....	Brooklyn, N. Y.
13	5,525	Bay Ridge Evening High School.....	Brooklyn, N. Y.
14	5,268	Lane Technical High School.....	Chicago, Ill.
15	5,267	Arsenal Technical High School.....	Indianapolis, Ind.
16	5,233	Washburne Trade and Continuation High School.....	Chicago, Ill.
17	5,167	Washburne Evening Trade and Vocational School.....	Chicago, Ill.
18	5,102	James Madison High School.....	Brooklyn, N. Y.
19	5,032	Newton High School.....	Elmhurst, N. Y.

Schools for Negroes

Segregation of white and Negro pupils is practiced in 17 States and the District of Columbia (table 26). Negro schools in the segregated States compared with white schools in the same States for 1945-46 as follows:

Item	White schools	Negro schools
Average length of school term.....	175 days	170 days
Average number of days attended by each pupil enrolled.....	149 days	139 days
Average pupil-teacher load.....	28 pupils	35 pupils
Current expense per pupil in average daily attendance	\$104.66	\$57.57
Average salary per member of instructional staff....	\$1,640	\$1,134

There are great variations within individual States. In one State we find the following:

<i>Item</i>	<i>White schools</i>	<i>Negro schools</i>
Average length of term.....	182.6	140.7
Average number of days attended by each pupil enrolled.....	163.9	121.3
Average pupil-teacher load.....	30	42
Current expense per pupil in average daily attendance	\$75.19	\$14.74
Average salary per member of instructional staff.....	\$1,165	\$427

Table 27 shows the number, staff, enrollments, and graduates in Negro colleges. In addition to institutions in each of the 17 States and the District of Columbia that have segregated school systems, there are two colleges for Negroes in Pennsylvania and one each in Kansas and Ohio.

Table 26.—Comparative data for white and Negro schools in 17 States and the District of Columbia, 1945-46

State	Average length of term in days		Average number of days attended by each pupil enrolled		Pupil-teacher ratio in elementary and secondary schools		Current expense per pupil in average daily attendance		Average salary per member of instructional staff	
	White	Negro	White	Negro	White	Negro	White	Negro	White	Negro
1	2	3	4	5	6	7	8	9	10	11
Total.....	174.9	170.1	149.2	139.1	28	35	\$104.66	\$57.57	\$1,640	\$1,134
Alabama.....	171.1	167.2	143.2	138.7	31	37	85.46	37.59	1,451	884
Arkansas.....	167.0	151.3	137.8	121.7	31	37	74.11	34.93	1,163	711
Delaware.....	184.0	183.1	160.1	153.7	25	29	158.04	125.12	2,244	1,976
Florida.....	176.1	176.3	158.6	156.4	26	30	134.76	61.75	1,862	1,278
Georgia.....	180.0	179.0	151.6	136.1	28	36	82.57	31.14	1,279	651
Kentucky.....	163.4	173.1	130.3	142.4	31	28	90.05	98.35	1,289	1,367
Louisiana.....	168.6	160.0	143.5	134.3	29	38	136.12	43.81	1,797	948
Maryland.....	185.4	186.0	161.4	156.4	32	35	130.40	110.66	2,297	2,127
Mississippi.....	182.6	140.7	163.9	121.3	30	42	75.19	14.74	1,165	427
Missouri.....	180.5	192.3	154.7	152.3	27	31	137.68	133.35	1,788	1,853
North Carolina.....	179.9	179.9	162.4	151.5	32	35	86.05	70.36	1,608	1,587
Oklahoma.....	175.0	175.0	148.5	148.0	30	27	111.30	118.32	1,807	1,688
South Carolina.....	178.1	164.2	147.6	125.9	27	33	100.38	39.64	1,365	834
Tennessee.....	163.1	171.5	138.1	142.7	30	33	80.30	55.74	1,330	1,044
Texas.....	175.0	169.0	145.6	134.4	28	31	123.14	91.22	1,695	1,315
Virginia.....	180.0	180.0	156.7	152.0	31	39	95.68	77.20	1,605	1,475
West Virginia.....	175.1	175.7	156.7	161.6	27	25	100.63	111.47	1,571	1,789
District of Columbia.....	177.4	177.3	143.5	151.1	27	33	190.36	149.42	2,637	2,637

Table 27.—Number of staff, enrollment, and graduates in institutions for the higher education of Negroes, by State, and by sex, 1945-46

State	Number of institutions reporting	Staff reduced to full-time basis		Enrollment of students of college grade		Baccalaureate and first professional graduates	
		Men	Women	Men	Women	Men	Women
1	2	3	4	5	6	7	8
Total	109	2,342	2,059	20,637	36,868	1,165	4,741
Alabama.....	7	270	257	1,230	2,354	139	301
Arkansas.....	5	58	72	458	664	18	79
Delaware.....	1	15	17	64	120	5	16
Florida.....	4	97	87	779	1,372	36	283
Georgia.....	11	157	178	1,457	2,969	78	362
Kansas.....	1	2	3	41	40	-----	-----
Kentucky.....	2	17	28	276	574	4	51
Louisiana.....	5	146	150	1,232	2,191	52	288
Maryland.....	4	53	68	314	922	22	147
Mississippi.....	7	83	89	654	1,004	16	131
Missouri.....	3	76	51	394	991	18	118
North Carolina.....	12	252	191	1,942	5,461	144	809
Ohio.....	1	63	50	447	816	33	88
Oklahoma.....	1	35	25	213	320	16	65
Pennsylvania.....	2	39	12	427	224	18	22
South Carolina.....	11	113	125	1,568	2,904	49	365
Tennessee.....	8	182	159	1,861	3,147	149	335
Texas.....	12	200	204	2,833	3,720	108	486
Virginia.....	6	200	152	1,593	2,580	62	373
West Virginia.....	3	69	50	447	1,118	24	151
District of Columbia.....	3	215	91	2,407	3,377	174	271

Prior to the war the highest enrollment in colleges for Negroes only was 43,000. Although enrollment decreased to 35,000 in 1943-44, it again increased to 57,505 in 1945-46.

School Retention Rates

Except for the first and second years of high school, the holding power of the public elementary and secondary school system continued to improve during the 1944-46 biennium, but in general was not as good as in the prewar years. In the college class of 1946, only 5 percent of the previous fifth-grade pupils had remained to graduate from college, although 7 percent had graduated in the 1941 class (table 28). The percentage of fifth-grade pupils remaining to graduate from high school was the highest in 1942, 46.7 percent. The 1946 figure, 41.9 percent is only slightly greater than the 1938 figure of 41.7 percent (table 29). The high-school class of 1946 seems to have lost a slightly larger percent of pupils in its freshman and sophomore years than recent classes and to have held a larger percent of juniors and seniors through graduation, but not as great as in prewar years (table 30).

The effect that the war had on students completing a college education is shown in tables 31 and 32. In 1938 and 1939 more than 18 percent of

high-school graduates 4 years earlier were continuing their education through college graduation, but in 1945 and 1946 only about 11 percent stayed through college. Much of this deficiency will be made up through education under the GI bills.

Table 28.—Number continuing through college per 1,000 pupils enrolled in the fifth grade in the years indicated

Education	Number continuing, per 1,000 pupils in the fifth grade in—										
	1924-25	1925-26	1926-27	1927-28	1928-29	1929-30	1930-31	1931-32	1932-33	1933-34	1934-35
1	2	3	4	5	6	7	8	9	10	11	12
Fifth grade ¹	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
High-school graduation.....	302	316	333	355	378	403	417	432	455	462	467
College graduation.....	53	56	60	65	69	70	69	69	47	49	51
Year of graduation..	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946

¹ Fourth grade in 11-grade system; fifth grade in 12-grade system.

Table 29.—Number continuing per 1,000 pupils enrolled in the fifth grade in the years indicated, by grade or year

Grade or year	Number continuing, per 1,000 pupils in the fifth grade in—													
	1926-27	1927-28	1928-29	1929-30	1930-31	1931-32	1932-33	1933-34	1934-35	1935-36	1936-37	1937-38	1938-39	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Elementary.														
Fifth ¹	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	
Sixth.....	919	928	939	954	943	929	935	944	953	946	954	954	955	
Seventh.....	824	834	847	861	872	884	889	895	892	889	895	901	908	
Eighth.....	754	779	805	825	824	818	831	836	842	839	849	850	853	
High school.														
I.....	677	714	736	760	770	780	786	792	803	814	839	811	796	
II.....	552	588	624	647	652	651	664	688	711	725	704	679	655	
III.....	453	485	498	512	529	546	570	594	610	587	554	519	532	
IV.....	400	415	432	454	463	481	510	489	512	466	425	428	444	
Graduates.....	333	355	378	403	417	432	455	462	467	439	393	398	419	
Year of graduation..	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	
College:														
I.....	129	135	137	139	148	154	160	142	129	119	121	-----	-----	
Graduates.....	60	65	69	70	69	69	47	49	51	-----	-----	-----	-----	
Year of graduation..	1938	1939	1940	1941	1942	1943	1944	1945	1946	-----	-----	-----	-----	

¹ Fourth grade in 11-year systems; fifth grade in 12-grade systems.

Table 30.—Number continuing per 1,000 enrolled pupils in the first year of high school in the year indicated, by high-school year

High-school year	Number continuing, per 1,000 pupils in the first year in high schools in—												
	1930-31	1931-32	1932-33	1933-34	1934-35	1935-36	1936-37	1937-38	1938-39	1939-40	1940-41	1941-42	1942-43
1	2	3	4	5	6	7	8	9	10	11	12	13	14
I.....	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
II.....	815	823	848	852	847	835	845	868	885	891	838	837	822
III.....	669	680	677	674	687	700	725	751	760	721	660	640	668
IV.....	591	582	586	597	601	617	649	618	638	573	506	527	558
Graduates.....	492	498	513	531	541	554	579	583	582	540	469	490	526
Year of graduation.....	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946

Table 31.—Number continuing through college entrance and college graduation per 1,000 who graduated from high school

Education	Number continuing, per 1,000 graduating from high school in—											
	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942
1	2	3	4	5	6	7	8	9	10	11	12	13
High-school graduate.....	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Entered college.....	451	391	353	386	380	362	341	354	357	352	308	276
College graduates.....	187	174	177	180	182	184	174	165	159	103	106	110
Year of graduation.....	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946

Table 32.—Number continuing through college, per 1,000 enrolled at specific levels

Level	Number per 1,000 graduating from college in—									
	1935	1938	1939	1940	1941	1942	1943	1944	1945	1946
1	2	3	4	5	6	7	8	9	10	11
Fifth grade.....	51	60	65	69	70	69	69	47	49	51
First year of high school.....	88	89	91	94	92	90	88	60	62	64
First year of college.....	418	467	479	508	505	467	445	293	346	397

Sources of Income for Education

The total income (table 33) for all education during 1945-46 was \$4,465,314,185, an increase of \$653,475,690, or 17.1 percent, over 1943-44. The percentage from each source was: Federal, State, and local government, 80.2, student fees, 4.8; private subsidies, gifts and grants, 1.7; and other sources, 13.3. The extent to which education in the United States is both public and free is shown by these figures. The expenditures by the student for textbooks, supplies, and other incidental expense, in order to take advantage of education, are not included in these total income data as they do not pass through the books of the institutions. Many States do pay for many of these items, especially for the elementary schools.

The income for education in 1945-46 was \$1,577,408,000 (54.6 percent) more than the income 10 years previous, in 1935-36. About 74 percent of this increase was from public funds. The increase from each

major source for each biennium in the decade is given in table 34. The division of the increase for the decade was as follows:

Source	Amount	Percent
Public funds.....	\$1,170,424,000	74.2
Student fees.....	56,209,000	3.6
Gifts.....	40,416,000	2.5
Other sources.....	310,359,000	19.7
Total.....	1,577,408,000	100.0

The States' share of funds from tax sources for the public-school system continued to increase (table 35). In 1931-32 the State supplied only 19.5 percent of the funds, while in 1945-46 the State supplied 35.5 percent of a much larger amount. The percentage of State funds tends to increase each biennium, while the proportion from county and local sources decreases. The continued increases in the percentage of school support coming from the State tends toward the equalization at the State level, of education in the poorer districts. Public funds which are used for support of private institutions of higher education and residential schools for exceptional children go for the support of land-grant college activities at certain private institutions and the expense of State wards at private institutions for exceptional children.

Table 33.—Sources of income for education, 1945-46

Item	Total	For elementary and secondary education	For institutions of higher education	For residential schools for exceptional children
1	2	3	4	5j
GRAND TOTAL.....	\$4,465,314,185	\$3,468,493,292	\$924,958,233	1\$71,862,660
Publicity controlled.....	3,584,449,685	3,059,844,632	² 462,468,874	62,136,179
Total governmental.....	3,461,998,134	3,059,590,832	341,468,284	60,939,018
Federal.....	138,419,304	41,377,776	97,041,528	-----
State.....	1,336,627,418	1,062,057,260	213,631,140	60,939,018
County, city, or district.....	1,986,951,412	1,956,155,796	30,795,616	-----
Student fees.....	53,656,849	-----	53,656,849	(³)
Private subsidies, gifts, and grants.....	12,973,788	253,800	12,719,988	(³)
Other sources.....	55,820,914	-----	54,623,753	1,197,161
Privately controlled.....	⁴ 880,864,500	⁵ 408,648,660	⁶ 462,489,359	⁴ 9,726,481
Total governmental.....	117,120,730	-----	111,947,923	5,172,807
Federal.....	100,208,688	-----	100,208,688	-----
State.....	16,702,947	-----	11,530,140	5,172,807
County, city, or district.....	209,095	-----	209,095	-----
Student fees.....	160,687,345	-----	160,687,345	(³)
Private subsidies, gifts, and grants.....	64,852,212	-----	64,852,212	(³)
Other sources.....	537,873,761	⁵ 408,648,660	125,001,879	4,223,222

¹ 1939-40 amounts adjusted for changes in expenditures.

² Does not include \$119,313,726 for auxiliary enterprises and activities, and \$19,973,278 for other noneducational expenditures.

³ Not reported separately.

⁴ Includes \$330,452 undistributed by source.

⁵ Estimated.

⁶ Does not include \$122,713,800 for auxiliary enterprises and activities, and \$25,798,646 for other noneducational expenditures.

Table 34.—Biennial increases in income for education, by source,
1936-38 to 1944-46

Source	1936-38	1938-40	1940-42	1942-44	1944-46
1	2	3	4	5	6
Total -----	\$451,020,000	\$103,986,000	\$100,384,000	\$268,542,000	\$653,476,000
Public funds-----	360,610,000	62,279,000	81,470,000	264,626,000	401,439,000
Student fees-----	20,862,000	21,900,000	468,000	¹ 46,880,000	59,859,000
Gifts-----	20,464,000	5,537,000	¹ 2,284,000	720,000	15,979,000
Other sources-----	49,084,000	14,270,000	20,730,000	50,076,000	176,199,000

¹ Amount of decrease from previous year.

Table 35.—Receipts from taxation and appropriation for the public-school system, by governmental source, 1931-32 to 1945-46

Year	Total (percent)	Source			Year	Total (percent)	Source		
		State	County	Local			State	County	Local
1	2	3	4	5	1	2	3	4	5
1931-32---	100.0	19.5	8.8	71.7	1939-40--	100.0	30.7	6.7	62.6
1933-34---	100.0	23.4	9.4	67.2	1941-42--	100.0	31.6	6.2	62.2
1935-36---	100.0	29.4	7.1	63.5	1943-44--	100.0	33.6	5.6	60.8
1937-38---	100.0	29.8	6.5	63.7	1945-46--	100.0	35.5	6.0	58.5

Expenditures for Public and Private Education

The expenditure for education in 1945-46 amounted to \$4,167,597,110, of which 80.5 percent was for publicly controlled and \$810,936,895, or 19.5 percent, was for privately controlled education (table 36).

Expenditures for all forms of education have increased. Using 1939-40 as a base, the increases have been, respectively: 1941-42, 0.1 percent; 1943-44, 10.1 percent; and 1945-46, 30.3 percent. We may expect not only increases in current expense but also in expenditures for buildings and equipment due to the fact that this expenditure was greatly curtailed during the war years.

Table 36.—Expenditures, including capital outlay, for schools reporting, 1945-46

Schools	Total	Publicly controlled	Privately controlled
1	2	3	4
Total continental United States	\$4,167,597,110	\$3,356,660,215	\$810,936,895
Elementary schools ¹	2,036,725,072	1,805,911,562	² 230,813,510
Secondary schools ¹	1,211,605,816	1,100,945,659	² 110,660,157
Colleges, universities, and professional schools (including noncollegiate departments) ³	838,164,683	376,131,545	462,033,138
Teachers colleges and normal schools ⁴	53,564,143	49,361,400	4,202,743
Schools for delinquents ⁵	5,106,313	4,985,511	120,802
Schools for the blind ⁵	2,709,323	1,131,268	1,578,055
Schools for the deaf ⁵	3,808,448	2,491,721	1,316,727
Schools for mentally deficient ⁵	3,926,739	3,714,976	211,763
Federal schools for Indians.....	11,986,573	11,986,573	-----

¹ Distribution estimated on basis of teachers' salaries.

² Estimated basis of cost per pupil in public schools.

³ Does not include \$107,531,356 public, \$121,478,719 private and \$229,010,075 total expenditures for auxiliary enterprises and activities; and \$5,994,305 public, \$19,704,058 private, and \$25,698,363 total for other noneducational expenditures.

⁴ Does not include \$11,782,370 public, \$1,235,081 private, and \$13,017,451 total, expenditures for auxiliary enterprises and activities; and \$269,220 public, \$100,283 private, and \$369,503 total for other noneducational expenditures.

⁵ 1939-40 expenditures for State and private residential schools reporting have been increased by the percentage increase in elementary and secondary school expenditures. Does not include city public schools.

Expenditures Per Pupil in City School Systems

Data in table 16 showed that there were great variations among States in current expenses per pupil in average daily attendance. The range was from \$46 in the State paying the least to \$215 for the State paying the most. City school systems (table 37) showed even a greater variation. Here the range was from \$43 to \$252 current expense per pupil in average daily attendance. The range in cities of more than 100,000 population was \$68 to \$212 (table 37). In cities of 30,000 to 99,999 population the range was \$71 to \$252. In cities of 10,000 to 29,999 population the range was \$47 to \$197. In cities of 2,500 to 9,999 population the range was \$43 to \$200.

Table 37.—Current expenditure per pupil in average daily attendance in 230 city school systems, 1945-46

Size of city	Number of cities	Expenditure per pupil		
		Median	Range	Weighted mean
1	2	3	4	5
100,000 population or more.....	42	\$145.74	\$68.38-\$211.60	\$162.59
30,000 to 99,999 population.....	55	137.47	71.39- 252.29	141.22
10,000 to 29,999 population.....	69	117.31	46.57- 196.90	115.60
2,500 to 9,999 population.....	64	110.94	43.13- 199.80	114.48

Federal Expenditures for Education

Federal aid for education and allied activities assumes so many forms that it is often difficult to identify the amount applicable to education. The amount of Federal aid has varied for different years. The following amounts were detectable for recent years:

<i>Year</i>	<i>Amount</i>
1939-40.....	\$178,000,000
1941-42.....	316,000,000
1943-44.....	200,000,000
1945-46.....	175,000,000

Much more is being expended. In areas affected by war \$123,358,887 was expended for school building, preschool and extended school, operation and maintenance of plant, but this amount cannot be segregated by year. Another \$100,000,000 was spent for higher education but did not go through the books of the institutions. Transfer of surplus war material, and new construction facilities for higher education will represent a large sum.

Table 38.—Federal funds authorized or expended¹ for educational purposes, 1945-46

TOTAL	\$174,949,728
NONEMERGENCY FUNDS	102,437,757
Office of Education, Federal Security Agency: Administration, research, and services by the Office in Washington, D. C. ²	1,676,663
Total apportionment to the State and Territories for vocational education and rehabilitation.....	69,070,505
Land-grant colleges and universities.....	35,630,271
Instruction in agriculture and mechanic arts ³	5,030,000
Agricultural extension service ⁴	23,394,063
Agricultural experiment station ⁵	7,206,208
Vocational education at secondary level ⁶	⁶ 21,768,122
Teacher training.....	2,168,756
Agricultural education.....	7,124,918
Trade and industrial education ⁷	7,168,771
Home economics education.....	4,051,677
Distributive occupations.....	1,254,000
Vocational rehabilitation.....	11,672,112
Other nonemergency funds.....	31,690,589
Federal schools for Indians and natives of Alaska ⁸	9,847,243
Federal oil and mineral royalties ⁹	3,770,383
National forest funds ¹⁰	4,003,031
National grazing funds ¹¹	382,585
U. S. Military Academy ¹²	6,007,000
U. S. Naval Academy ¹²	3,484,072
State Marine Schools ¹³	325,000
Public schools in the Panama Canal Zone.....	896,181
Howard University.....	911,000
National Training School for Boys.....	444,534
Columbia Institution for the Deaf.....	167,000
Public schools of the District of Columbia.....	1,337,560
Books and other supplies for the blind.....	115,000
EMERGENCY FUNDS	\$72,511,971
Maintenance, operation, and extended school service.....	12,888,384
Vocational defense training (secondary schools).....	2,123,587
Expenditure for school lunch program.....	57,500,000

¹ Amounts given are actual expenditures when obtainable; otherwise the amount authorized by the Federal Government to be expended is given.

² Funds available for regular activities; does not include administration of defense training.

³ Administered by the Office of Education, Federal Security Agency.

⁴ Administered by the U. S. Department of Agriculture.

⁵ Administered by the U. S. Department of Agriculture. Includes cost of administration, research, service of the staff in Washington, D. C., and printing of official experiment station documents.

⁶ The maximum amount authorized for apportionment to the several States and Territories.

⁷ A part of this sum may be used for home economics education.

⁸ Expenditures compiled by Office of Indian affairs.

⁹ The amount represents 37.5 percent of the receipts from the Mineral Leasing Act, which is paid to the various States receiving such funds for roads or schools.

¹⁰ 25 percent of the current national forest receipts, chiefly from timber and grazing rights, is paid to the States for public roads and schools in the counties in which the forests are located.

¹¹ Taylor Grazing Act of June 28, 1934.

¹² The pay of cadets at the Military Academy is included, but the pay of midshipmen at the Naval Academy is not included.

¹³ To reimburse the States of California, Maine, Massachusetts, New York, and Pennsylvania for expenses incurred in maintenance and support of their Marine schools, \$50,000 each; in addition the use of \$75,000 was authorized for the maintenance and repair of ships loaned to the schools by the U. S. Navy.

Value of Property and Endowments of Educational Institutions

Since current values of school properties and endowment have not been tabulated every biennium, the latest data available are as follows (1939-40 unless otherwise noted):

Value of property and endowments¹

PUBLIC SCHOOLS (1945-46):

Land, buildings, and equipment.....	\$8,190,858,063
Permanent funds.....	629,473,470
Sinking funds.....	65,811,470

INSTITUTIONS OF HIGHER EDUCATION:

Land, buildings, and equipment.....	2,753,780,163
Permanent endowments, including unexpended plant funds.....	1,686,282,767
Annuity funds.....	49,536,799
Student loan funds.....	28,784,189

Total.....	13,404,526,921
-------------------	-----------------------

¹ Does not include State public-school lands upon which it is difficult to set a value.

Federally Aided Vocational Education

Reports to the Office from the States and outlying parts of the United States for 1945-1946 indicated an increasing demand for instruction in vocational classes. Enrollment in all types of Federally aided vocational classes was 2,227,663 (table 39), an increase of 226,527, or 11.3 percent since 1943-44. Total expenditure for vocational education in 1945-46 was \$67,935,574; of this amount \$18,548,110 was from Federal funds, and \$49,387,463 from State and local funds (table 40). While receipts from Federal funds have remained about the same or have been slightly less in recent years, State and local contributions have increased nearly 50 percent since 1938-39.

Table 39.—Enrollment in vocational schools or classes operated under State plans, year ended June 30, 1946

Type of school	Total	Agriculture	Distributive education	Home economics	Trade and industry
1	2	3	4	5	6
Total.....	2,227,663	510,331	174,672	911,816	630,844
Evening.....	715,262	224,613	93,882	302,264	94,503
Part-time.....	525,134	24,401	80,790	82,238	337,705
All-day.....	981,046	255,096	.....	527,314	198,636
Day-unit.....	6,221	6,221	.....	.....	.....

Table 40.—Expenditure of Federal, State, and local money under State plans for vocational education, 1930-31 to 1945-46

Year	Expenditure ¹			Year	Expenditure ¹		
	Total	From Federal funds	From State and local funds		Total	From Federal funds	From State and local funds
1	2	3	4	1	2	3	4
1930-31....	\$32,143,192	\$7,978,729	\$24,163,463	1938-39..	\$52,668,491	\$19,434,554	\$33,233,937
1931-32....	32,402,403	8,414,834	24,987,569	1939-40..	55,081,312	20,004,232	35,077,080
1932-33....	30,126,888	7,728,245	22,398,643	1940-41..	57,705,117	20,546,607	37,158,510
1933-34....	28,188,417	6,950,945	21,237,472	1941-42..	59,022,743	20,757,509	38,265,233
1934-35....	29,289,923	9,371,980	19,917,943	1942-43..	63,488,251	20,306,645	43,181,606
1935-36....	33,427,834	9,748,925	23,678,909	1943-44..	64,299,297	19,958,305	44,340,992
1936-37....	36,399,285	10,013,669	26,385,616	1944-45..	65,641,640	20,004,573	45,637,067
1937-38....	44,994,537	17,737,118	27,257,419	1945-46..	72,806,831	20,628,072	52,178,759

¹ For agriculture, trade and industry, home economics, teacher-training, and distributive education.

Public Libraries

Statistics for each of the types of libraries are not collected biennially. *Public Library Statistics* for the year 1944-45 was the only report of library statistics published by the Office during the biennium 1944-46. Table 41 gives some of these statistics, by State. In 1944-45 there were 7,408 public libraries in the continental United States, of which 6,026, or 81 percent, reported. The libraries reporting served a population of 89,885,574 persons, added 6,920,745 volumes to their libraries during the year, and had 124,675,283 volumes at the end of the year. They served 22,890,988 borrowers, with loans of 333,365,487 volumes during the year. These libraries had 22,373 full-time and 15,009 part-time personnel, had an income of \$65,000,000, and expended \$62,000,000.

The library study shows that, like other activities, reading habits vary. Inhabitants of contiguous New England States read 5 times as many books per year as 4 contiguous Southern States with about the same population.

Table 41.—Statistics of public libraries, 1944-45

State	Library systems		Population of area served by reporting libraries	Number of volumes added during year	Total number of volumes at end of year	Number of registered borrowers	Number of volumes circulated
	Total number	Number reporting					
1	2	3	4	5	6	7	8
Continental United States	7,408	6,026	89,885,574	6,920,745	124,675,283	22,890,988	333,365,487
Alabama.....	64	61	1,435,793	36,885	770,157	255,548	2,410,554
Arizona.....	15	9	224,870	7,134	137,652	117,428	9,470,752
Arkansas.....	85	50	998,097	34,304	432,150	168,090	2,000,686
California.....	206	165	6,721,017	708,573	11,689,004	1,978,012	34,670,668
Colorado.....	109	68	845,964	50,152	1,260,027	241,111	3,137,239
Connecticut.....	197	187	1,619,856	179,560	3,520,127	465,216	8,062,310
Delaware.....	20	13	266,505	22,546	295,960	46,791	716,239
Florida.....	94	22	555,284	34,796	535,381	143,718	1,524,389
Georgia.....	157	146	2,172,186	133,306	1,326,931	387,018	4,457,967
Idaho.....	56	32	176,723	16,771	341,433	95,307	905,933
Illinois.....	375	326	5,914,751	430,076	6,944,783	1,429,273	20,708,148
Indiana.....	237	216	2,520,491	289,368	5,988,896	855,685	14,100,869
Iowa.....	315	307	1,302,889	159,738	3,231,397	530,218	8,625,755
Kansas.....	204	189	868,926	79,830	1,753,832	331,277	4,148,998
Kentucky.....	74	68	1,088,207	62,511	957,236	210,333	2,002,232
Louisiana.....	34	32	1,448,880	66,442	794,898	227,747	2,963,222
Maine.....	205	122	507,767	90,302	1,579,563	160,507	2,092,912
Maryland.....	40	35	1,353,452	90,632	1,128,474	247,374	3,809,021
Massachusetts.....	397	337	4,248,580	440,927	11,434,836	1,177,673	20,722,063
Michigan.....	306	295	4,518,712	396,859	5,348,848	1,045,380	14,370,110
Minnesota.....	153	151	1,542,982	137,050	2,783,434	562,112	7,597,749
Mississippi.....	59	43	884,778	24,200	431,350	130,039	1,273,262
Missouri.....	198	145	2,091,894	146,080	2,745,290	576,248	7,347,736
Montana.....	43	39	298,913	26,387	597,468	110,805	1,227,450
Nebraska.....	276	241	644,575	65,977	1,625,358	301,434	3,260,148
Nevada.....	14	5	53,315	6,275	108,768	24,109	236,712
New Hampshire.....	254	206	466,670	57,175	1,923,030	198,932	2,178,915
New Jersey.....	291	183	3,576,776	291,977	5,799,949	925,217	12,720,506
New Mexico.....	28	25	253,778	13,069	212,123	53,121	415,505
New York.....	598	484	11,534,190	676,849	11,375,675	2,590,068	32,789,429
North Carolina.....	130	98	3,043,541	135,866	2,559,397	467,438	5,816,239
North Dakota.....	100	64	140,898	13,673	279,243	57,311	534,076
Ohio.....	274	236	6,135,201	613,845	10,301,324	1,649,169	30,125,783
Oklahoma.....	80	61	672,455	46,020	998,456	266,863	2,781,145
Oregon.....	96	92	835,912	81,944	1,484,918	318,397	4,358,696
Pennsylvania.....	346	216	5,972,901	325,389	6,145,891	1,180,088	14,376,538
Rhode Island.....	72	52	505,198	22,944	1,165,561	131,174	1,925,962
South Carolina.....	53	39	741,358	36,398	526,726	163,503	3,167,460
South Dakota.....	95	91	234,498	27,262	601,555	109,662	1,376,307
Tennessee.....	66	47	1,679,092	58,298	1,006,570	257,641	3,172,760
Texas.....	107	84	2,689,070	128,118	2,047,783	730,707	6,429,867
Utah.....	48	31	391,003	42,770	622,492	157,856	1,926,078
Vermont.....	239	186	314,737	34,315	1,324,648	70,322	1,493,858
Virginia.....	86	70	1,347,970	58,961	998,888	291,925	2,796,933
Washington.....	144	129	1,375,018	167,699	2,041,143	411,370	6,011,675
West Virginia.....	51	39	860,139	24,288	406,727	126,174	819,804
Wisconsin.....	293	269	1,941,688	258,817	3,972,990	690,162	12,893,792
Wyoming.....	23	19	204,983	18,311	395,919	73,809	929,735
District of Columbia.....	1	1	663,091	50,076	720,972	151,626	2,481,300
Outlying parts of the United States		7	496,346	34,065	463,848	100,467	1,914,111
Alaska.....		1	13,000		6,500	9,732	334,277
Canal Zone.....		1	51,827	4,289	81,339		
Hawaii.....		4	420,254	28,977	355,210	89,435	1,540,282
Virgin Islands.....		1	11,265	799	20,799	1,300	39,552

**Statistical
Summary
of Education**

1945-46

1944-46

Biennial Survey of Education in the United States

Statistics of State School Systems 1945-46

Chapter II

FEDERAL SECURITY AGENCY • OFFICE OF EDUCATION

Biennial Survey of Education in the United States, 1944-46

Statistics of State School Systems 1945-46

By DAVID T. BLOSE, *Associate Specialist in Educational Statistics*

Under the Direction of EMERY M. FOSTER

Head, Reports and Analysis Section, Research and Statistical Service

FEDERAL SECURITY AGENCY

Oscar R. Ewing . . *Administrator*

Office of Education

Rall I. Grigsby . . *Acting Commissioner*

UNITED STATES
GOVERNMENT PRINTING OFFICE
WASHINGTON : 1949

For sale by the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C.
Price 25 cents

CONTENTS

TEXT

	Page
STATE AND LOCAL BOARDS OF EDUCATION	1
PERSONNEL IN STATE AND LOCAL OFFICES OF EDUCATION	2
State offices of education	2
Intermediate and local offices of education	2
PUPILS	3
Elementary school enrollment	3
High-school enrollment	3
High-school graduates	5
RATIO OF ENROLLMENT TO POPULATION AND ATTENDANCE	5
STAFF	7
Number and classification	7
Average annual salaries of instructional staff	9
TRANSPORTATION OF PUPILS	9
PUBLIC-SCHOOL FINANCE	10
Receipts	10
Expenditures	10
Current expense	10
Capital outlay	13
School property	13
Retirement funds	13
Indebtedness	14
Expenditures for transportation	14
SCHOOLS FOR NEGROES	14
Enrollment	14
Attendance and school term	15
Teachers and other instructional staff	15
School finances	15
PRIVATE AND PAROCHIAL SCHOOLS	16
POPULATION AND SCHOOL ENROLLMENTS	16

TEXT TABLES

I. Percentage change in enrollment in public schools, for specified years, by State	17
II. Enrollment, by grade, in public day schools, and percentage change, for specified years	18
III. Enrollment in public high-school grades, by sex, for specified years	18
IV. Average daily attendance in public day schools as a percent of enrollment, for specified years	19
V. Length of school term for years indicated	19
VI. Number of days attended per pupil enrolled, for years indicated	19

TEXT TABLES—Continued

	Page
VII. Number of pupils in average daily attendance per teacher, for specified years, by State	20
VIII. Salaries of instructional staff in public day schools, for specified years, by State	20
IX. Revenue receipts of State school systems, for specified years, by source . .	21
X. Percent of receipts from taxation and appropriation from State, county, and local sources, for specified years, by State	22
XI. Total expenditures, excluding debt retirement, of State school systems, by purpose, for specified years	23
XII. One-room buildings in use, for specified years	23
XIII. Current expense (excluding interest) per pupil in average daily attendance by State, for specified years	24
XIV. School debt and interest payments per pupil in average daily attendance, by State, for specified years	25
XV. Expenditure for transportation, excluding purchase of busses, 1945-46 . .	26
XVI. Population and public-school enrollment, 1945-46	26

DETAIL TABLES

1. Statistical summary of public elementary and secondary schools, 1870-1946	27
2. Boards of education and administrative staffs of intermediate and local basic units, by State, 1945-46	29
3. Number of local basic administrative units, by level of instruction offered, by State, 1945-46	32
4. Number of personnel in State offices of education, by State, 1945-46	33
5. Number of instructional staff and clerical assistants, by State, 1945-46	34
6. Percent of men teachers in public day schools at different dates, by State . .	36
7. Basic local administrative units, by number of teaching positions, by State, 1945-46	37
8. Health, transportation, and custodial employees in public schools, by State, 1945-46	38
9. Number of public high-school graduates and number of teachers, enrollment, and expenditures in summer schools and adult education classes, by State, 1945-46	40
10. Pupils enrolled in public elementary and secondary schools at different dates	41
11. Enrollment, by grade, in public day schools, for specified years	43
12. Enrollment in public day schools, classified by elementary, junior, junior-senior, senior, and regular high schools, by State, 1945-46	45
13. Enrollment, by grade, in public day schools, by State, 1945-46	46
14. Population, census, and pupils enrolled in public elementary and secondary full-time day schools, by State, 1945-46	48
15. Percent of the total population enrolled in public day schools and ratio of enrollment to school population at different dates, by State	50
16. Number of 1-, 2-, and 3-teacher schools and enrollment, by State, 1945-46 .	52
17. Average daily attendance and aggregate number of days attended, by States, 1945-46	53
18. Average daily attendance in public elementary and secondary day schools at different dates	54

DETAIL TABLES—Continued

	Page
19. Length of school term and school attendance in public day schools, by State, 1930-46.	56
20. Number of public schools and transportation data, by State, 1945-46.	57
21. Balance on hand from school year 1944-45 and receipts from permanent school funds and leases of school lands, by State, 1945-46.	58
22. Income from appropriation and taxation, by State, 1945-46.	59
23. Income from miscellaneous revenue sources and total revenue receipts, by State, 1945-46.	60
24. Nonrevenue receipts and total all receipts, by State, 1945-46.	62
25. Percentage analysis of revenue receipts, by State, 1945-46.	64
26. Current expense for general control and instruction, by State, 1945-46.	65
27. Current expense for operation, maintenance, and auxiliary services, by State, 1945-46.	68
28. Current expense for fixed charges and total current expense, by State, 1945-46.	70
29. Expenditures for capital outlay, by State, 1945-46.	72
30. Summary of expenditures in public schools, by State, 1945-46.	74
31. Per capita cost of education and average salary per member of instructional staff, by State, 1945-46.	76
32. Value of public property used for school purposes, by State, 1945-46.	77
33. Permanent school funds and school lands, 1945-46.	78
34. School bonds and other forms of school indebtedness, by State, 1945-46.	79
35. Status of teacher-retirement funds, by State, 1945-46.	81
36. Statistical summary of Negro public elementary and secondary schools in 17 States and the District of Columbia, 1919-20 to 1945-46.	83
37. Number of Negro instructional staff and clerical assistants in 17 States and the District of Columbia, 1945-46.	84
38. Percent of men teachers in Negro public schools in 17 States and the District of Columbia, at different dates.	85
39. Enrollment of Negro pupils, by grade in public day schools in 17 States and the District of Columbia, for specified years.	86
40. Enrollment of Negro pupils, by grade, in 17 States and the District of Columbia, 1945-46.	87
41. Enrollment, high-school graduates, and number of and enrollment in 1-, 2-, and 3-teacher Negro schools in 17 States and the District of Columbia, 1945-46.	88
42. School attendance and length of school term in 17 States and the District of Columbia, for years noted.	89
43. White and Negro enrollment, instructional staff, attendance, and unit costs in 17 States and the District of Columbia, 1945-46.	90
44. Expenditures for Negro public schools in 17 States and the District of Columbia, 1945-46.	91
45. Current expense, capital outlay, debt service, and number of Negro public schools in 17 States and the District of Columbia, 1945-46.	92
46. Teachers employed in private and parochial schools, by State, 1945-46.	93
47. Pupils enrolled in private and parochial schools, by State, 1945-46.	94
48. Number of schools, teachers, and pupils in Catholic elementary and high schools, by State, 1945-46.	95

FIGURES

	Page
1. Biennial changes in enrollments in elementary and high-school grades, 1918-20 to 1944-46	4
2. Percent of total enrollment in high schools, by State, last 4 years of system, 1945-46	6
3. Average annual salary of instructional staff, by State, 1945-46	8
4. Percent of receipts from taxation and appropriation from State, county, and local sources, by State, 1945-46	11
5. Expenditures per pupil in average daily attendance for current expense (including interest), by State, 1945-46	12

STATISTICS OF STATE SCHOOL SYSTEMS

1945-46

THIS CHAPTER presents data for the school year 1945-46 on public elementary and secondary education in the 48 States and the District of Columbia and some information for the outlying parts of the United States, together with comparisons extending over a 76-year period of State school statistics. Three tables at the end of the chapter give some statistical items for elementary and secondary private and parochial schools.

Total figures for Continental United States, are given, including the District of Columbia. Comparisons between individual States and the District of Columbia should not be made, however, as the school system of the District of Columbia corresponds more nearly to the systems in large cities rather than in entire States.

Over a period of several years emphasis has been placed upon the development of uniform terminology in the reporting of school data. As a result, the comparability of the data from State to State has been increasingly improved and the presentation of the data facilitated. Meetings with research personnel of the various States have been held, and other meetings are being planned to discuss further refinements of terminology and accounts.

Statistics for this chapter were submitted by State departments of education to the United States Office of Education. The State reports were based on data furnished by approximately 100,000 local administrative units that existed in 1945-46. Hence, the combined reports represent the cooperative efforts of a great number of persons and educational units.

Together with data from the Bureau of the Census for 1946, this report makes available perhaps the most comprehensive summary of statistics on American public elementary and secondary education ever presented (table 1).¹ The data furnish basic material for the formulation of educational policies and procedures.

State and Local Boards of Education

Thirty-nine States have State boards of education with jurisdiction over public elementary and secondary education (table 2). The authority of these boards ranges from that of serving in an advisory

¹ Roman numerals indicate text tables and Arabic numerals, detail tables.

capacity to that of formulating policies and exercising administrative responsibilities. Five additional States have boards for vocational education only. In a few cases State boards are assisted by professional and clerical staff. The tendency at present is for one State board to have control of both the traditional public-school and vocational education.

Intermediate units for public-school administration include counties, townships, and supervisory unions set up between the State and the local basic units. Although their responsibilities vary widely, their primary purpose is to provide administrative and supervisory services to the smaller units composing them. There were 6,527 members of boards of intermediate units in 1945-46.

Each of the more than 100,000 local administrative units in 1945-46 is directly responsible for the functioning of its own schools (table 3). Each of these units has a board usually of from three to seven members vested with policy-making and supervisory authority. There were approximately 350,000 school board members and 27,000 local school trustees. These officials hold their positions as a result of statutory provisions for the administration of school systems.

Personnel in State and Local Offices of Education

State Offices of Education

Actual administration of State school systems is carried on by State and local offices of education. State offices of education reported 1,785 professional staff members, 3,261 clerical assistants, and 357 operation and maintenance employees in 1945-46 (table 4). The professional staff includes superintendents or commissioners, deputy or assistant superintendents or commissioners, directors of divisions and chiefs of organized services, and supervisory personnel.

Intermediate and Local Offices of Education

Intermediate units—the links between the State and local units—had 3,556 superintendents and other professional personnel and 1,477 clerical employees.

Local basic units include (1) the county unit systems where there are no other local systems, such as in West Virginia and Florida where the county is identical with the local unit; and (2) all other local basic administrative units (school districts, towns, cities, etc.). They employed 15,301 superintendents and professional staff members, 4,275 attendance officers, and 10,172 clerical assistants. This personnel had supervision over the 6,806 supervisors, 29,416 principals, and 831,026 teachers (table 5). Twenty-one States and the District of Columbia reported clerical assistants to instructional personnel, of which there were 8,398.

The personnel of administrative units rendering the more usual non-

teaching services are shown in table 8. These are people engaged in the school health program, the transportation program, the recreation program, and in keeping the school warm, clean, and in good repair. A large number of them are part-time employees. Thirty-six States and the District of Columbia reported 130,000 such employees. As 12 States do not collect any of this material and some others only a part of the information, it is estimated that there are approximately one-quarter million of these employees. Taking all board members, administrative employees, instructional staffs, and other employees, there are approximately 1,550,000 persons employed in regular day, summer, and part-time public education.

Pupils

In the long-term trend, decade by decade, there was an increase in elementary and secondary public-school enrollments from $7\frac{1}{2}$ million in 1870-71 to $25\frac{2}{3}$ million in 1920-30 (table 10), and almost $26\frac{1}{2}$ million in 1933-34. For 10 years following that date, enrollments decreased (table 11). Only since 1943-44 have total enrollments increased again.

Like all other segments of the population, pupil enrollments in public elementary and secondary full-time day schools reflect the effects of the war. Enrollments which had reached 26,434,193 in 1933-34 had decreased to 23,225,784 (12.1 percent) in 1944-45 (table IV). The total enrollment increased in 1945-46 to 23,299,941 (0.3 percent). The principal cause of the long decreasing trend was the lessened number of births in the 1930's. Enlistment in the armed services and war employment were contributing causes. Table I and figure 1 show enrollment changes.

Elementary School Enrollment

In 1929-30, with an enrollment of 21,278,593 pupils (table 1), elementary school enrollment (kindergarten and grades 1 through 8) for the 48 States and the District of Columbia reached its peak. Since that year each biennium has shown a decrease in the number of pupils enrolled. The lowest was 17,665,594 in 1944-45. Because of the increasing number of births in the past few years, enrollments have increased recently in the kindergarten and grades 1 to 4, inclusive (table II). Substantial increases may be expected in these and grades 5 to 8, inclusive (table XVI).

High-School Enrollment

In contrast with the downward trend in public elementary school enrollments, high-school enrollments continued to increase until 1940-41 (table III). This long-time upward trend is due chiefly to two factors: The fact that the peak in the number of births occurring in the 1920's resulted in a peak population 14,-17 years of age about 1940; and the increasing emphasis upon high-school education as a public necessity for every boy and girl. Lessening birth rates in the 1930's and the outbreak

of the war affected high-school enrollments. During the 3 years after 1940-41 the decreases were 326,108, 265,739, and 568,456, respectively, or a total of 1,160,393 for the 3 years. There were increases of 6,670 the following year and 62,007 the year after that. Gradual gains in high-school enrollment can be expected for 6 or 7 years, followed by rapid gains (table XVI).

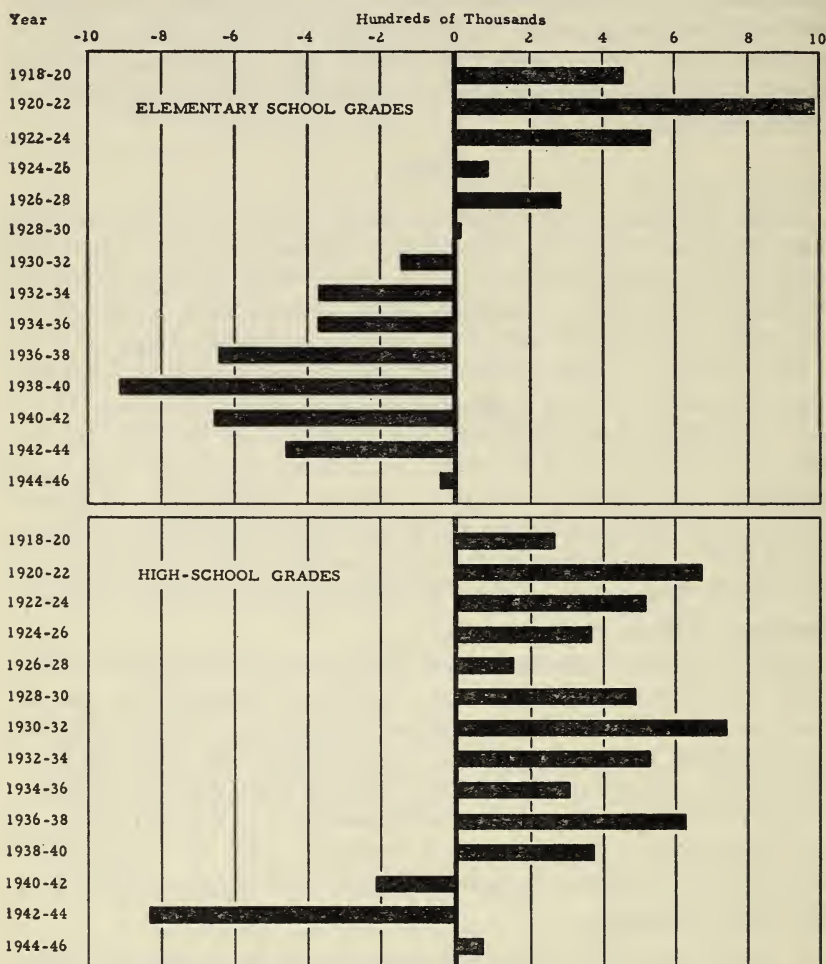


Figure 1.—Biennial changes in enrollments in elementary and high-school grades, 1918-20 to 1944-46

The percentage of the total school enrollment in high school (the holding power) is one measure of the efficiency of administration of the educational system in a State. The average for the Nation is 24.1 percent

(figure 2). The 5 States having the highest percentages are New York, 31.3; New Jersey, 29.1; Pennsylvania, 29.0; Wisconsin, 28.7; and Massachusetts, 28.5. The 5 States having the lowest percentages are Alabama, 16.7; North Carolina, 16.3; Kentucky, 16.0; Louisiana, 15.0; and Mississippi, 13.3 percent.

Previous discussions have included in "high school" only the last 4 years of the school system, grades 9-12 or 8-11. If the junior high school grades in separate junior high schools, junior-senior high schools, or undivided 5- or 6-year high schools are included, there were 7,420,702 pupils enrolled in all regular and reorganized high schools in 1937-38 and 6,921,157 in 1945-46 (table 12), a decrease of 6.3 percent. The percent of the total number of high-school pupils enrolled in each type of high school for the 2 periods, respectively, was as follows:

<i>Type of school</i>	1937-38	1945-46
Junior high school.....	19.0	18.4
Junior-senior high school.....	24.4	25.8
Senior high school.....	13.1	16.8
Regular high school.....	43.5	39.0
Total.....	100.0	100.0

High-School Graduates

In 1945-46 there were 1,032,420 pupils enrolled in the last year of high school, of whom 974,407 (table 9), or 94.4 percent, graduated. This compares with 1939-40 when only 89.2 percent were graduated. The number of graduates in 1945-46 was 51.3 percent of the enrollment in the first year of high school in 1942-43. Similar percentages for 1939-40, 1941-42, and 1943-44 were 57.9, 58.2, and 46.9, respectively, of enrollments in the first year of high school 4 years earlier. These percentages are measurements of the holding power of public high schools.

Ratio of Enrollment to Population and Attendance

During the year 1939-40 the ratio of enrollment in the public schools to the total number of children 5-17 years, inclusive (table 15), was 85.3 percent. This ratio decreased to 80.4 percent in 1943-44 and was 80.5 for 1945-46. The percentage enrolled attending daily for the years shown was, 1939-40, 86.7; 1941-42, 85.6; 1943-44, 84.3; and 1945-46, 85.2. This shows the recovery from the effects of the war. The following figures are taken from a study made in October 1945, by the Bureau of the Census.

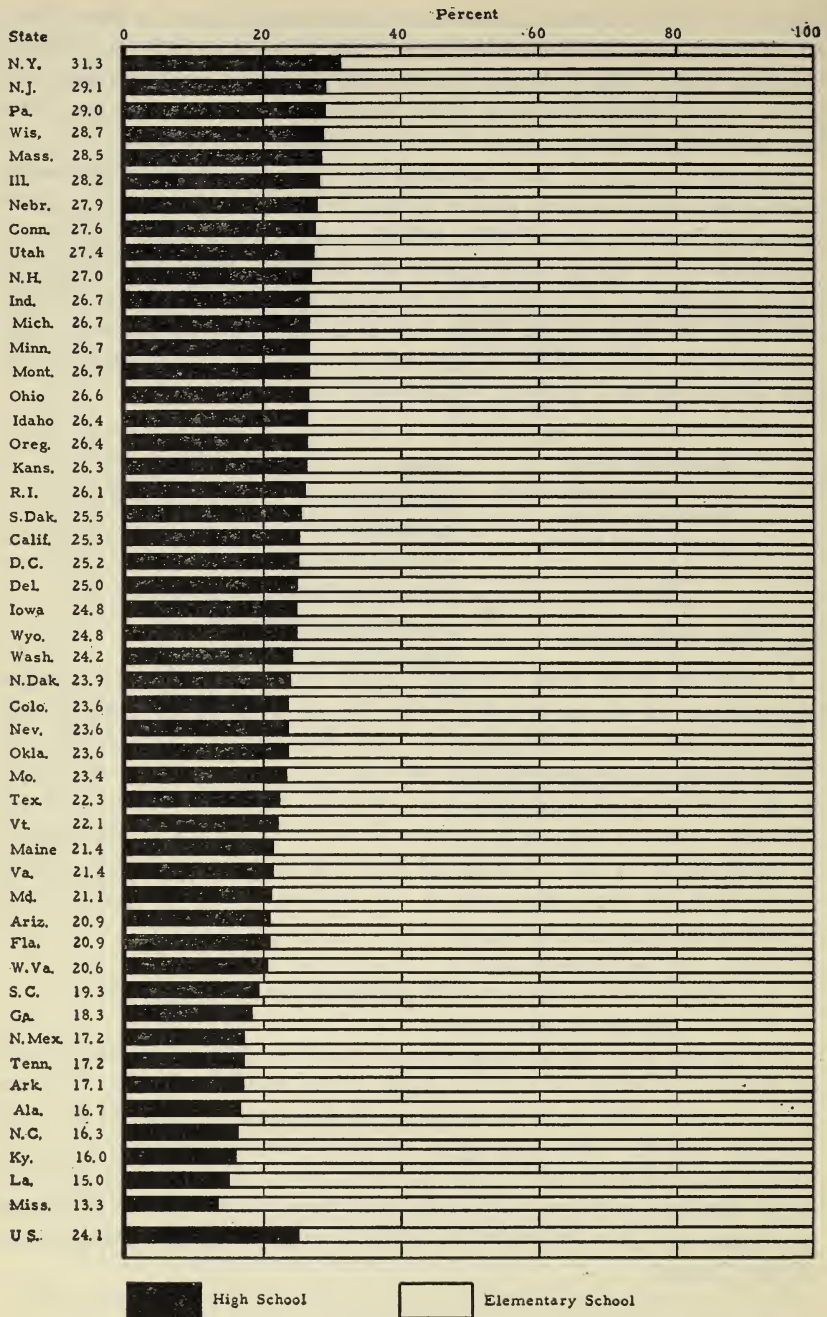


Figure 2.—Percent of total enrollment in high schools, by State, last 4 years of system, 1945-46

*School enrollment of the noninstitutional population, 5-17, inclusive,
October 1945*

Age ¹	Total population	Enrolled in school	
		Number	Percent
1	2	3	4
5 years.....	2,360,000	670,000	28.3
6 years.....	2,320,000	2,170,000	93.2
7 to 9 years.....	6,680,000	6,560,000	98.2
10 to 13 years.....	8,360,000	8,180,000	97.6
Total 6-13 years.....	17,360,000	16,910,000	97.4
14 to 15 years.....	4,710,000	4,340,000	92.1
16 to 17 years.....	4,460,000	2,890,000	64.9
Total 14 to 17 years.....	9,170,000	7,230,000	78.8
Total 5-17 years.....	28,890,000	24,810,000	85.9

¹ 5-year-olds correspond roughly to kindergarten, 6-13-year-olds to elementary grades, and 14- to 17-year-olds to high school.

The above statistics indicate in general (allowing for some pupils who would be either above or below the age grade in which they would normally belong) that 1,690,000 kindergarten-age children, 450,000 of beginning elementary-age children, 370,000 children of beginning high-school age, and 1,570,000 children of ending high-school age were not enrolled. This seems to show that kindergarten and the last 2 years of high school are the weak spots in our school attendance. These figures do not include the more than 100,000 pupils in State and private institutions for exceptional children.

Basic data, by State, for calculating the relations of grade and total enrollment to average daily attendance, aggregate annual attendance, and length of term are provided in tables 13, 14, 17, 18, and 19. These relationships show the quantitative availability of school opportunities offered and the amount used, and give rough measures of the holding power of the schools. The percent of enrollment in average daily attendance in 1945-46 was 85.2 (table IV), in 1944-45 it was 84.7, and in 1939-40 it was 86.7.

In 1945-46, for the first time, no State reported an average length of term for the entire State of less than 160 days (table V). Also, for the first time, no State reported the average number of days attended per pupil enrolled as less than 130 days (table VI).

Staff

Number and Classification

The instructional staff in 1945-46 consisted of 867,248 members. Of these, 6,806 were supervisors; 29,416 were principals; and 831,026, teachers and other instructional staff (table 5). The duty of supervisors

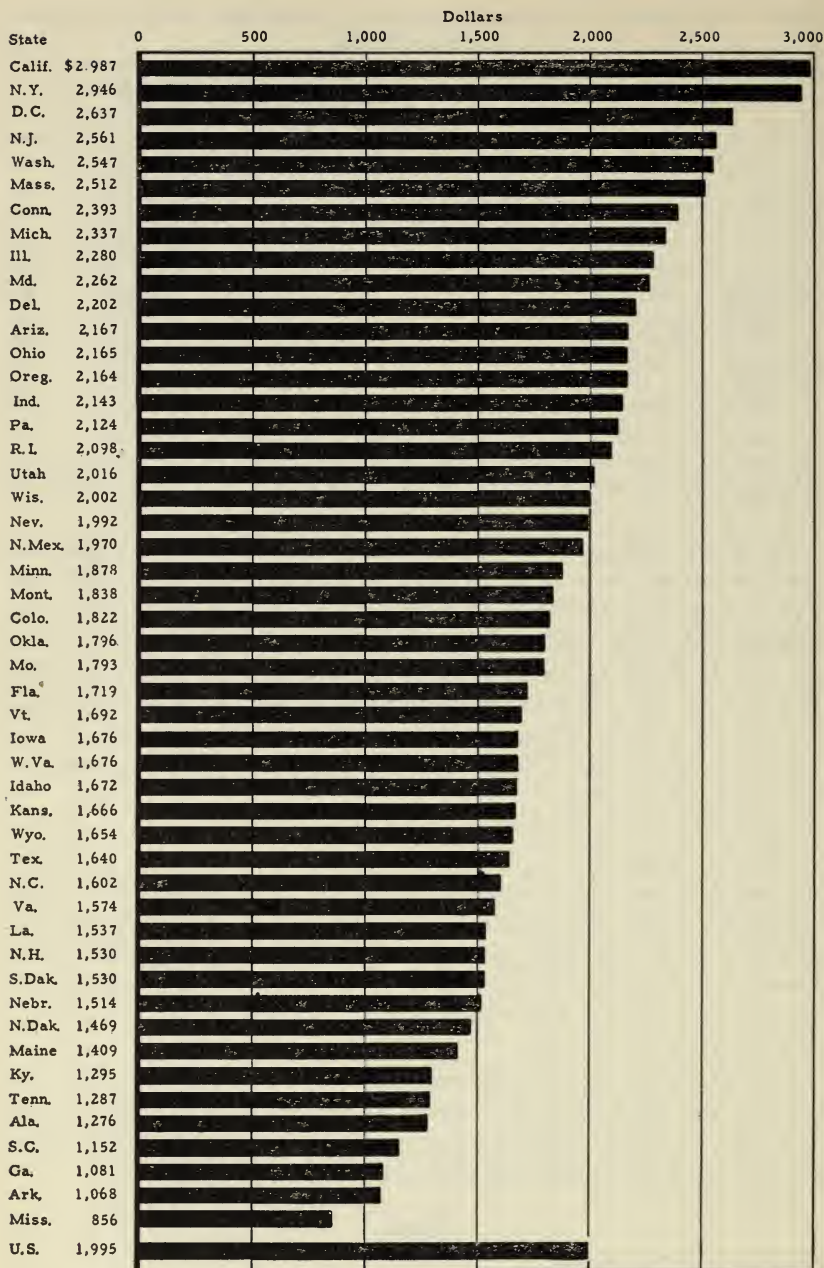


Figure 3.—Average annual salary of instructional staff, by State, 1945-46

is to direct the teaching plans and procedures of teachers at a particular level or in a particular subject. Principals usually administer the schools in a building or group of buildings and work under a superintendent, with or without the aid of supervisors. The instructional staff in the public schools also includes all other persons who supply services supplementary to instruction, such as library work, study hall, and advisory services. The pupil-teacher load (table VII) decreased from an average of 25.2 pupils in 1939-40 to 23.9 pupils in 1945-46. This average pupil-teacher load is low because it is based on average daily attendance and includes all the small 1-teacher schools in rural areas. Based on enrollment, the national figure for 1945-46 would be 30.4 pupils enrolled per teacher. The increasing numbers of births in recent years will, no doubt, increase the pupil-teacher load. While enrollments are increasing and teachers are in short supply, the tendency is to hire teachers at a slower rate than the rate of enrollment increase.

The percentage of men in the total instructional staff, which had been decreasing since 1940 due to war conditions, increased from 15.3 percent to 16.6 percent between 1943-44 and 1945-46 (table 6). Of the more than 60,000 local administrative units in 33 States, distributed by number of teachers (table 7), more than 40,000 are maintained for fewer than five teachers each. More than 8,000 are maintained as separate legal units but employ no teachers, presumably transporting all pupils to other districts.

Average Annual Salaries of Instructional Staff

The amount of salaries paid teachers is an important factor in obtaining and holding a good staff. The salaries paid to teachers (table VIII) show a steady increase from 1933-34, near the depth of the economic depression, when the average salary per member of the instructional staff was \$1,227, to \$1,995 in 1945-46. Great variations, however, exist among States (figure 3). The five States paying the highest average salaries were: California, \$2,987; New York, \$2,946; New Jersey, \$2,561; Washington, \$2,547; and Massachusetts, \$2,512. The 5 States paying the lowest average salaries were: Alabama, \$1,276; South Carolina, \$1,152; Georgia, \$1,081; Arkansas, \$1,068; and Mississippi, \$856.

Transportation of Pupils

Transportation of pupils has become an important item in public-school administration (tables XV, 20, and 27) with 5,056,966 transported, or 21.7 percent of all pupils enrolled. With the increase in the number of pupils transported, there has been a decrease of one-teacher schools. Between 1943-44 and 1945-46 there was an increase of 12.1 percent in the number of pupils transported and 11.3 percent decrease in the

number of one-teacher schools. The cost of transportation increased from \$107,754,487, or \$23.96 per pupil transported in 1943-44, to \$129,756,375, or \$25.66 per pupil in 1945-46.

Public-School Finance

With public property worth more than 8 billion dollars, and with annual expenditures of nearly 3 billion dollars, finance is a major problem in school administration.

Receipts

The annual revenue receipts of State school systems consist of appropriations from general funds, receipts from taxes levied for school purposes, income from permanent school funds, receipts from leases of school lands, Federal aid, and receipts from miscellaneous sources (tables 21 to 25). Total receipts for public elementary and secondary schools in Continental United States from these sources in 1945-46 were \$3,059,844,632, an increase of \$455,522,205, or 17.5 percent, over 1943-44. During the same period expenditures increased \$454,305,405, or 18.5 percent. An increasingly larger proportion of public-school revenue is being furnished by State governments and at the same time a decreasingly smaller proportion by county and local units. This increasing share of educational support by the State tends to equalize education for the less financially favored units (tables IX and X).

Nonrevenue receipts from loans and bond sales, sale of property, insurance adjustments, and from miscellaneous nonrevenue sources account for 7.8 percent of the total revenue and nonrevenue receipts in 1945-46. With the curtailment of school building programs as a result of the war, there has been a sharp curtailment in the amount of money borrowed through banks or by sale of bonds for building purposes and a corresponding decrease in nonrevenue receipts.

Expenditures

The total expenditure for current expense, capital outlay, and interest, by public elementary and secondary full-time day schools, summer schools, and adult classes was \$2,906,886,441 in 1945-46. Corresponding figures were \$2,344,048,927 in 1939-40; \$2,322,697,688, in 1941-42; and \$2,452,581,036, in 1943-44. The increase has been brought about by increased cost of services, materials, and supplies (table 30).

Current Expense

Current expense, including general control, instruction, operation of plant, maintenance of plant, auxiliary services, and fixed charges (tables 26, 27, and 28) amounted to \$2,707,440,760 in 1945-46. Comparable data for other years were 1939-40, \$1,941,799,228; 1941-42, \$2,067,660,387; and 1943-44, \$2,293,337,099. Increases are shown in all cate-

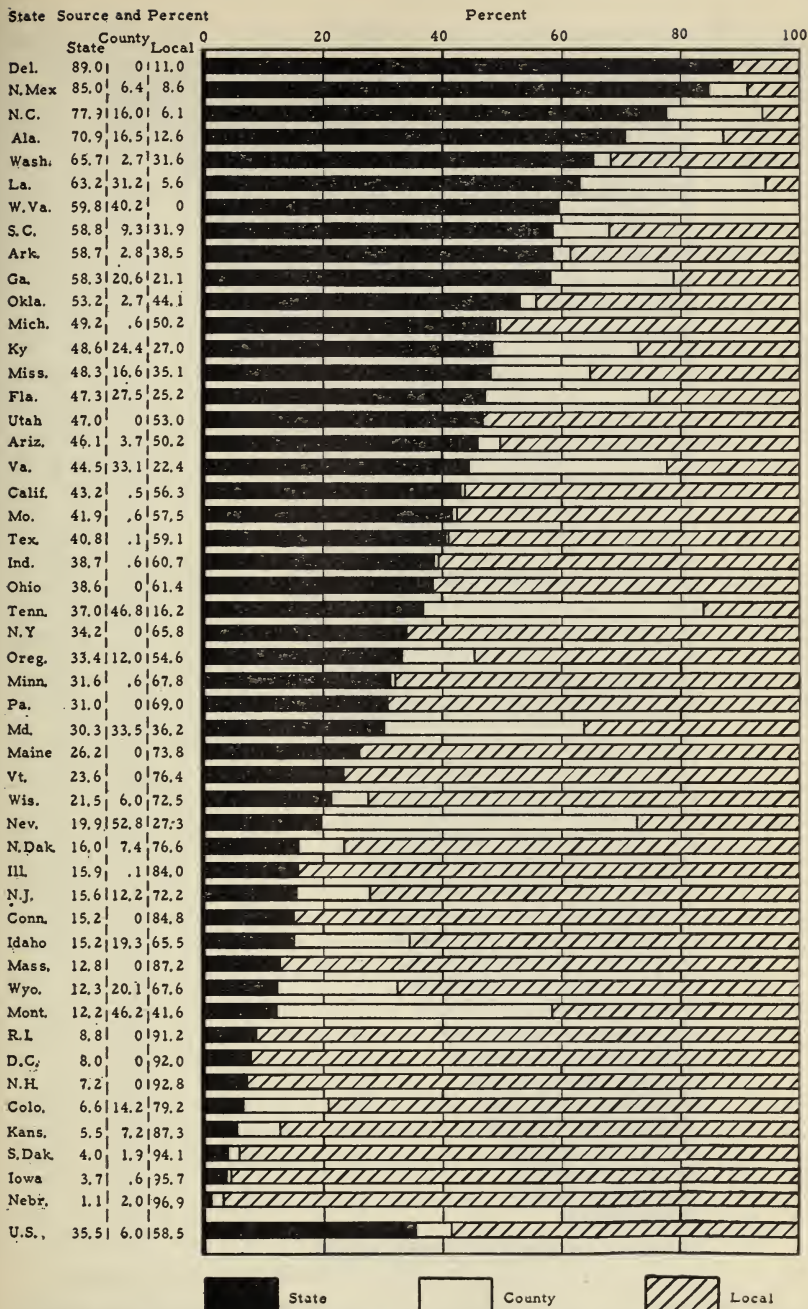


Figure 4.—Percent of receipts from taxation and appropriation from State, county, and local sources, by State, 1945-46

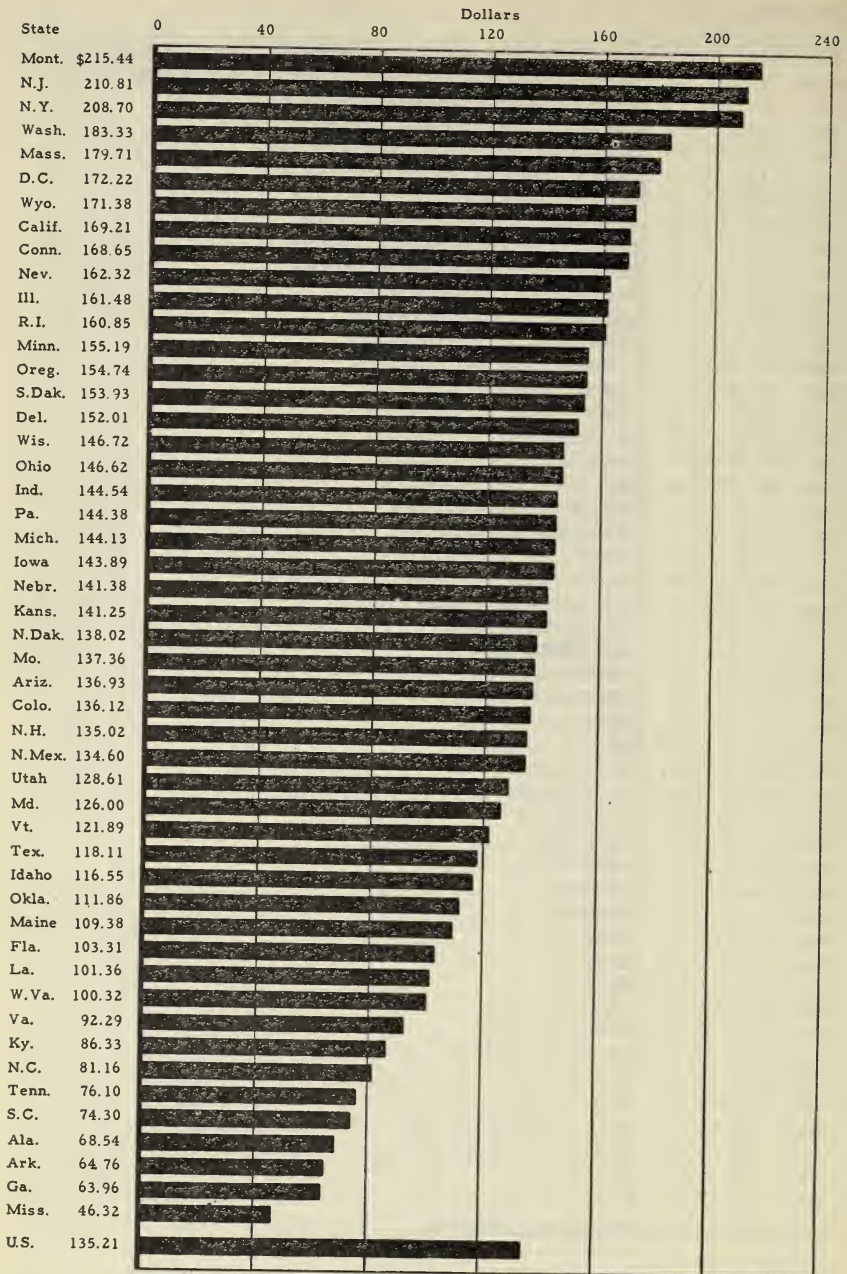


Figure 5.—Expenditures per pupil in average daily attendance for current expense (including interest), by State, 1945-46

gories (table XI). Part of the increase in general control is due to the transferring of attendance enforcement charges from auxiliary services to general control. Increased salaries added to instructional costs. Increased use of transportation added greatly to expenditures for auxiliary services, and the expansion of teachers' pensions have nearly tripled the fixed charges account. Instructional staff salaries continue to be the major cost of education and have used approximately 68 percent of current expense, except during the war years, when in 1941-42 they used 66 percent, and in 1943-44 when they used 69 percent.

The expenditure per pupil in average daily attendance for the country was \$135.15 in 1945-46, but there is a wide variation among States (table 31). In the 16 highest States having approximately one-third of the pupils, the average expenditure is \$182.37; in the 16 middle States it is \$142.69; and in the 16 lowest States it is \$87.58 per pupil. Table XIII shows this variation among the States at certain periods since 1929-30. Figure 5 shows this variation graphically for the year 1945-46.

Capital Outlay

The expenditure of more than \$111,000,000 for new grounds, buildings, and equipment (table 29) in 1945-46 is greater than the expenditure for this purpose in any year since 1941-42, when more than \$137,500,000 was spent for capital outlay. It is, however, less than half of what was spent in 1939-40 and less than a third of the amount spent in 1929-30 to provide for school plant.

School Property

The questionnaires sent by the Office of Education to the various States ask for information about the cost value of land, buildings, and equipment. During the year 1945-46 the total of reported values amounted to approximately \$8,200,000,000, or \$351 per pupil enrolled (table 32). In addition to the school plant, the school systems have more than \$600,000,000 of invested funds, the interest of which must be used for school purposes (table 33), and more than 51,000,000 acres of school lands which have not yet been sold and some of which is being leased to provide more than \$3,800,000 for school purposes (table 21).

Consolidation of schools and transportation of pupils has brought about the closing of many one-teacher schools. In 1945-46 there were 86,563 one-teacher schools as compared with 148,712 in 1929-30 (tables XII and 16).

Retirement Funds

All States have passed laws setting up some form of pension or retirement plan for the instructional staff. Many States and cities include all school employees. Although a few States are only now putting their

plans into operation and a few have not furnished complete information, the following statement of the condition of teacher-retirement funds in 1945-46 (table 35) is nearly complete:

Balance on hand at beginning of year, cash and funds, usually July 1,		
1945.....	\$1,454,068,671	
Amounts added during year from:		
State.....	\$61,279,362	
Local units.....	47,970,820	
Participants.....	84,961,293	
Earnings and other receipts.....	73,141,107	
		267,352,582
		1,721,421,253
Total balance and receipts.....		
Payments (Losses, retirements, and expense of operation.....)		127,789,297
		1,593,631,956
Balance on hand, cash and funds.....		

This balance is \$193,570,989 more than on June 30, 1944.

Indebtedness

School indebtedness consists of bonds, short-time loans, and unpaid bills of the previous year. In a few places all debts are handled by the city rather than by the school administrative unit. At least seven States could not furnish complete information. Reports received show more than 2 billion dollars in bonds and nearly 100,000 dollars in other indebtedness (tables XIV and 34). The value of bonds outstanding in 1945-46 was nearly one-quarter billion dollars less than in 1943-44.

Expenditures for Transportation

All States reported the total expenditure for transportation of pupils to and from school, but only 18 States and Puerto Rico were able to distribute this expenditure among salaries, supplies and expenses, and contracted services. These data are given separately in table XV for the use of persons especially interested in transportation costs.

Schools for Negroes

Separate schools for white and Negro pupils are maintained by 17 States and the District of Columbia (table 37). These States make a separate report to the Office of Education on schools for Negroes, but complete information is not obtainable from the present State record systems (tables 36-45). A few localities in some other States have separate schools, but they are not included in this study.

Enrollment

Enrollments in Negro elementary and secondary schools combined continued to decrease since 1939-40. This decrease has been brought

about by a decline in the number of births and by war conditions. The war did not affect the elementary schools as much as it did the secondary schools. Enrollment of girls in the secondary schools has increased from 151,902 in 1939-40 to 171,797 in 1945-46, or an increase of 13 percent for the 6-year period. Enrollment of high-school boys was 102,678 in 1939-40. This number decreased to 84,886 in 1943-44, but again increased to 100,366 in 1945-46. High-school graduates numbered 32,732 in 1945-46. This is more than any other year except 1941-42 when it was 33,784. The high-school enrollment in Negro schools was 12 percent of all elementary and high-school enrollment in these schools. This compares with 24.1 percent for the Nation.

Attendance and School Term

In 1945-46 the average daily attendance was 1,853,040, or 81.8 percent, of all pupils enrolled. The percent of attendance has increased over a number of years. The length of term was 170 days in 1945-46 which compares with 157 days in 1941-42 and 164 days in 1943-44. The average number of days attended by each pupil enrolled was 97 in 1929-30, 126 in 1939-40, and 139 in 1945-46. These increases show a steady trend towards longer attendance at school.

Teachers and Other Instructional Staff

Although enrollments have continued to decrease over a number of years, the number of instructional staff members—supervisors, principals, and teachers—has continued to increase. In 1929-30 there were 51,278 instructional staff members for 2,282,578 pupils enrolled, or 45 pupils per staff member. In 1945-46 there were 65,016 teachers for 1,853,040 pupils in average daily attendance, or 28.5 pupils per teacher. In the other 31 States there were approximately 22.9 pupils in average daily attendance per teacher. To bring the pupil-teacher ratio in the separate Negro schools in line with the average for the 31 States would require about 16,000 additional Negro teachers in States having separate schools. The average salary of Negro teachers in 1939-40 was \$601, and in 1945-46, it was \$1,134, an increase of 88.7 percent. While these figures show progress, teachers' salaries would have to be further increased 44 percent, and all current expenses increased even more, to bring them up to the average for white schools in the same group of States.

School Finances

It is difficult to get full financial information for Negro schools from the reporting systems of some States, but tables 44 and 45 give the most complete data available. All items have made a substantial increase over previous years. The current expense item of \$58 per pupil in average daily attendance corresponds to \$105 in the white schools in the same

States. The average value, per pupil enrolled, of land, buildings, and equipment in Negro schools was \$48, while the corresponding values in white schools was \$250. To summarize: 44 percent would have to be added to Negro teachers' salaries, 80 percent to all current expense, and 420 percent to plant and equipment values to equalize them, dollar for dollar, with white schools in the same States.

In addition to these increases, about a third more than what is now spent for white schools would have to be added for all schools in these States to bring the averages for both up to the United States averages for 1945-46.

Private and Parochial Schools

Tables 46 and 47 give the number of teachers and pupils in all private and parochial elementary and secondary schools, and table 48 gives the number of schools and of teachers and pupils in Roman Catholic elementary and secondary schools only. There were 2,153,279 pupils in private and parochial elementary schools in 1939-40. This number had increased by 4.9 percent to 2,259,392 in 1945-46. Private and parochial high-school enrollments increased from 457,768 to 565,108, or 23.4 percent, during the same 6-year period. This is in contrast to the decrease in public elementary and secondary school enrollments, 6.1 and 14.8 percent, respectively, during the same period.

Population and School Enrollments

Elementary and secondary public school enrollment bears a close relationship to the school-age population. Future populations can be estimated fairly accurately for a few years, but further than that—the only guides to the rise and fall of birth rates are past experience. Life tables have been worked out with considerable accuracy. Use of these tables will give a reliable estimate of future enrollments to the extent that projected birth rates are valid. There are, however, many variables that cannot be closely measured which affect enrollments. For general planning on a Nation-wide scale for future school needs the population information contained in table XVI may be helpful.

Table I.—Percentage change in enrollment in public schools, for specified years, by State

State	Total enrollment			Elementary schools			Secondary schools		
	1929-30 to 1941-42	1941-42 to 1943-44	1943-44 to 1945-46	1929-30 to 1941-42	1941-42 to 1943-44	1943-44 to 1945-46	1929-30 to 1941-42	1941-42 to 1943-44	1943-44 to 1945-46
	2	3	4	5	6	7	8	9	10
Continental United States	-4.4	-5.3	+0.1	-14.6	-2.5	-0.2	+45.2	-13.1	+1.2
Alabama.....	+7.0	-3.7	-6	+5	-3.4	-2.6	+66.7	-5.2	+10.6
Arizona.....	+12.2	-13.0	+6.8	+4.8	-11.4	+4.1	+55.0	-19.3	+18.2
Arkansas.....	-3.3	-9.1	-2.0	-10.1	-8.4	-3.5	+56.4	-12.7	+6.4
California.....	+14.7	+6.3	+10.1	+3.5	+12.0	+10.4	+55.0	-7.6	+9.1
Colorado.....	-11.0	-5.4	+1.7	-19.4	-2.5	+1.4	+27.1	-13.8	+2.8
Connecticut.....	-16.5	-4.3	-1.8	-27.9	-1.1	-2.2	+33.4	-11.8	-8
Delaware.....	+3	-3.0	+1.1	-11.8	+3	.0	+61.6	-12.0	+4.4
Florida.....	+6.5	-3.6	+4.9	-4.6	-2.0	+4.8	+80.5	-9.5	+5.6
Georgia.....	.0	-4.3	+1.8	-7.7	-3.8	+9	+59.9	-6.9	+5.7
Idaho.....	-1.8	-6.3	-2.6	-9.3	-3.5	-3.4	+24.1	-14.8	-4
Illinois.....	-14.3	-6.0	-8	-22.8	-4.4	-9	+16.6	-9.8	-8
Indiana.....	+3	-3.6	+3	-9.2	-3	+1	+34.5	-11.7	+9
Iowa.....	-11.5	-6.4	+2	-18.4	-3.8	+9	+14.2	-13.2	-2.0
Kansas.....	-15.9	-5.6	-1.4	-24.3	-1.8	-1.5	+15.3	-14.9	-1.3
Kentucky.....	-2.3	-8.6	+2	-9.0	-7.0	-6	+54.2	-16.5	+4.6
Louisiana.....	+6.3	-6.3	+9	-4.5	-4.8	+8.2	+76.4	-11.8	-27.2
Maine.....	+2.3	-6.0	-1.8	-3.6	-3.0	-1.4	+26.9	-15.5	-3.0
Maryland.....	+3.4	-1.7	+2.2	-7.6	+9	+3.7	+64.5	-10.0	-2.9
Massachusetts.....	-13.5	-6.0	-5.0	-23.6	-2.6	-5.1	+22.7	-13.6	-4.7
Michigan.....	-5.8	-1.7	+5.3	-16.7	+1.7	+1.2	+48.6	-11.4	+18.6
Minnesota.....	-9.9	-7.3	+4	-21.9	-4.5	+3	+45.2	-14.1	-5
Mississippi.....	-3	-7.7	-5.6	-4.0	-7.8	-6.8	+37.3	-7.0	+3.1
Missouri.....	+5.9	-9.1	-1.1	+1	-7.9	-1.0	+28.7	-12.7	-1.3
Montana.....	-14.5	-10.8	+4.2	-23.7	-8.6	+5.3	+21.2	-16.2	+1.5
Nebraska.....	-20.9	-7.6	-3.1	-30.6	-4.3	-2.5	+15.1	-15.0	-4.7
Nevada.....	+33.0	+1.1	+1.8	+24.9	+5.0	+7	+63.6	-10.3	+5.5
New Hampshire.....	-2.3	-8.4	+8	-13.8	-5.7	+2	+46.5	-15.1	+2.4
New Jersey.....	-14.3	-7.0	-2.5	-29.6	-4.5	-3.4	+71.5	-12.6	-4
New Mexico.....	+28.7	-7.4	+5.7	+19.8	-6.1	+5.6	+91.3	-13.6	+6.4
New York.....	-7	-8.8	-2.9	-16.5	-6.0	-4.0	+63.2	-14.6	-4
North Carolina.....	+6	-5.3	-1.5	-11.2	+4.0	-1.8	+75.7	-35.3	.0
North Dakota.....	-21.3	-11.9	-2.4	-27.9	-10.2	-3.5	+9.6	-16.9	+1.4
Ohio.....	-8.9	-4.2	+3	-19.6	-2	+1.1	+31.9	-13.3	-2.0
Oklahoma.....	-25.3	-9.1	-6	-33.8	-6.6	-1.5	+22.1	-16.7	+2.7
Oregon.....	-6.5	+3.7	+13.9	-14.9	+9.8	+13.7	+20.7	-10.4	+14.6
Pennsylvania.....	-10.5	-9.6	-3.6	-26.2	-7.4	-4.2	+75.8	-14.7	-1.9
Rhode Island.....	-10.8	-8.5	-2.7	-24.8	-3.8	-4.9	+71.0	-20.5	+4.1
South Carolina.....	+1.2	-4.5	-1.3	-6.7	-4.1	-3.0	+63.4	-6.0	+6.6
South Dakota.....	-21.7	-10.3	-2.1	-29.8	-7.8	-2.4	+13.1	-17.0	-1.4
Tennessee.....	+1.3	-4.6	-1.9	-5.7	-2.8	-3.6	+57.4	-13.3	+7.5
Texas.....	-4	-4.6	+3	-10.3	-7	+1.5	+44.9	-15.5	-3.7
Utah.....	-2.5	+2.7	+2.1	-9.6	+5.7	+1.8	+20.6	-4.6	+2.9
Vermont.....	-8.3	-8.9	-3.8	-12.7	-8.3	-5.3	+12.2	-11.4	+1.7
Virginia.....	-1.2	-3.9	+2.5	-11.0	-3.3	+2.4	+64.0	-6.1	+2.9
Washington.....	-5	+6.7	+5.0	-6.9	+14.3	+5.6	+19.0	-11.2	+2.9
West Virginia.....	+12.1	-7.7	+4	+1	-6.0	.0	+97.3	-14.0	+1.9
Wisconsin.....	-12.5	-5	-1.3	-24.9	+1.5	-1.0	+40.7	-5.1	-2.2
Wyoming.....	+2.2	-5.9	+3.0	-6.7	-2.8	+3.4	+36.9	-14.0	+1.6
District of Columbia.....	+19.2	-4.5	+2.8	+11.4	-2	-1.3	+49.8	-17.1	+17.4

Table II.—Enrollment by grade, in public day schools, and percent change, for specified years

Grade	1939-40	1941-42	1943-44	1945-46	Percent increase or decrease			
					1939-40 to 1941-42	1941-42 to 1943-44	1943-44 to 1945-46	1939-40 to 1945-46
1	2	3	4	5	6	7	8	9
Total	25,433,542	24,562,473	23,266,616	23,299,941	-3.4	-5.3	-1	-8.4
Elementary school pupils.....	18,832,098	18,174,668	17,713,096	17,677,744	-3.5	-2.5	+2	-6.1
Kindergarten.....	594,647	625,783	697,468	772,957	+5.2	+11.5	+10.8	+30.0
First grade.....	3,018,463	2,930,762	2,878,843	2,894,588	-2.9	-1.8	+5	-4.1
Second grade.....	2,333,076	2,215,100	2,220,739	2,318,502	-5.1	+3	+4.4	-6
Third grade.....	2,331,559	2,175,245	2,162,878	2,190,617	-6.7	-6	+1.3	-6.1
Fourth grade.....	2,321,867	2,196,732	2,079,788	2,094,352	-5.4	-5.3	+7	-9.8
Fifth grade.....	2,247,692	2,166,018	2,016,635	2,006,120	-3.6	-6.9	-5	-10.8
Sixth grade.....	2,176,133	2,124,494	1,997,806	1,910,028	-2.4	-6.0	-4.4	-12.2
Seventh grade.....	2,107,667	2,060,752	1,964,997	1,836,897	-2.2	-4.6	-6.5	-12.9
Eighth grade.....	1,700,994	1,679,782	1,693,942	1,653,683	-1.2	+8	-2.4	-2.8
Secondary school pupils.....	6,601,444	6,387,805	5,553,520	5,622,197	-3.2	-13.1	+1.2	-14.8
First year.....	2,011,341	1,927,040	1,774,593	1,728,499	-4.2	-7.9	-2.6	-14.1
Second year.....	1,767,312	1,705,746	1,519,638	1,555,302	-3.5	-10.9	+2.3	-12.0
Third year.....	1,485,603	1,450,788	1,230,168	1,255,907	-2.3	-15.2	+2.1	-15.5
Fourth year.....	1,281,735	1,273,141	1,009,611	1,032,420	-7	-20.7	+2.3	-19.5
Postgraduate.....	55,453	31,090	19,510	50,069	-43.9	-37.2	+156.6	-9.7

Table III.—Enrollment in public high-school grades, by sex, for specified years

Year	Enrollment			Percent		Percentage change over previous enrollment given ¹
	Total	Boys	Girls	Boys	Girls	
1	2	3	4	5	6	7
1909-10.....	915,061	398,525	516,536	43.6	56.4	-----
1919-20.....	2,200,389	992,664	1,207,725	45.1	54.9	140.4
1929-30.....	4,399,422	2,115,228	2,284,194	48.1	51.9	99.9
1931-32.....	5,140,021	2,530,790	2,609,231	49.2	50.8	16.8
1933-34.....	5,669,156	2,802,122	2,867,034	49.4	50.6	10.3
1935-36.....	5,974,537	2,948,765	3,025,772	49.4	50.6	5.4
1937-38.....	6,226,934	3,032,963	3,193,971	48.7	51.3	4.2
1939-40.....	6,601,444	3,250,952	3,350,492	49.2	50.8	6.0
1940-41.....	6,713,913	3,273,606	3,440,307	48.8	51.2	1.7
1941-42.....	6,387,805	3,059,434	3,298,371	48.4	51.6	-4.9
1942-43.....	6,122,066	2,891,633	3,230,433	47.2	52.8	-4.2
1943-44.....	5,553,520	2,553,356	3,000,164	46.0	54.0	-9.3
1944-45.....	5,560,190	2,565,699	2,994,491	46.1	53.9	.1
1945-46.....	5,622,197	2,633,117	2,989,080	46.8	53.2	1.1

¹ The first 2 percentages are for 10-year periods, 5 for 2-year periods, and 6 for 1-year periods.

Table IV.—Average daily attendance in public day schools as a percent of enrollment, for specified years

Year	Enrollment	Average daily attendance	Percent that average daily attendance is of enrollment
1	2	3	4
1909-10.....	17,813,852	12,827,307	72.0
1919-20.....	21,578,316	16,150,035	74.8
1929-30.....	25,678,015	21,264,886	82.8
1931-32.....	26,275,441	22,245,344	84.7
1933-34.....	26,434,193	22,458,190	85.0
1935-36.....	26,367,098	22,298,767	84.6
1937-38.....	25,975,108	22,298,200	85.8
1939-40.....	25,433,542	22,042,151	86.7
1940-41.....	25,296,138	21,547,444	85.2
1941-42.....	24,562,473	21,031,322	85.6
1942-43.....	24,155,146	20,293,274	84.0
1943-44.....	23,266,616	19,602,772	84.3
1944-45.....	23,225,784	19,671,398	84.7
1945-46.....	23,299,941	19,848,507	85.2

Table V.—Length of school term for years indicated

Year	Number of States				
	1937-38	1939-40	1941-42	1943-44	1945-46
1	2	3	4	5	6
Total.....	48	48	48	48	48
140-149.9.....	1	1	1	1	1
150-159.9.....	4	3	2	2	2
160-169.9.....	6	7	9	9	8
170-179.9.....	26	25	25	24	28
180 or more.....	11	12	11	12	12

Table VI.—Number of days attended per pupil enrolled, for years indicated

Number of days attended per pupil enrolled	Number of States				
	1937-38	1939-40	1941-42	1943-44	1945-46
1	2	3	4	5	6
Total.....	48	48	48	48	48
100-109.9.....	1	1	1	1	1
110-119.9.....	4	4	3	3	3
120-129.9.....	8	4	9	10	8
130-139.9.....	7	9	8	16	17
140-149.9.....	19	18	18	14	17
150-159.9.....	9	12	9	5	6

Table VII.—Number of pupils in average daily attendance per teacher, for specified years, by State ¹

State	1939-40	1941-42	1943-44	1945-46	State	1939-40	1941-42	1943-44	1945-46
1	2	3	4	5	1	2	3	4	5
Continental United States	25.2	24.5	23.7	23.9	New Mexico.....	28.0	27.0	25.9	25.9
Alabama.....	29.2	28.8	27.1	27.2	New York.....	23.8	23.4	23.0	21.2
Arizona.....	26.1	26.0	25.4	24.4	North Carolina.....	32.2	31.2	29.7	29.3
Arkansas.....	29.1	27.8	26.0	26.2	North Dakota.....	17.2	15.6	15.0	15.5
California.....	27.6	25.9	26.2	27.9	Ohio.....	25.7	26.4	25.5	25.3
Colorado.....	22.3	21.0	20.5	21.0	Oklahoma.....	24.0	24.8	24.1	24.8
Connecticut.....	26.6	24.0	20.8	22.9	Oregon.....	22.8	22.4	23.2	24.3
Delaware.....	24.1	23.1	22.3	22.2	Pennsylvania.....	27.4	26.5	24.5	24.7
Florida.....	24.8	24.3	24.5	24.4	Rhode Island.....	26.4	22.9	21.8	21.2
Georgia.....	25.6	26.4	23.9	24.9	South Carolina.....	25.6	25.2	24.1	23.5
Idaho.....	23.5	22.2	22.9	24.6	South Dakota.....	15.3	14.6	13.7	14.4
Illinois.....	23.8	23.2	22.3	22.5	Tennessee.....	26.6	25.9	25.3	25.5
Indiana.....	27.5	26.6	27.3	25.0	Texas.....	24.7	23.1	23.4	23.8
Iowa.....	19.5	18.8	18.1	19.2	Utah.....	28.0	27.4	27.2	28.9
Kansas.....	19.6	19.3	18.1	19.0	Vermont.....	21.3	20.2	19.1	22.0
Kentucky.....	26.2	26.2	24.7	24.7	Virginia.....	27.9	27.8	26.5	28.5
Louisiana.....	26.8	26.0	25.1	26.9	Washington.....	25.9	25.9	24.8	24.4
Maine.....	24.1	23.1	23.9	22.1	West Virginia.....	28.9	25.3	23.5	24.4
Maryland.....	29.8	29.2	28.9	28.3	Wisconsin.....	23.7	23.1	22.3	21.9
Massachusetts.....	25.4	23.9	21.6	21.9	Wyoming.....	18.5	16.8	17.8	17.9
Michigan.....	26.3	26.6	26.0	26.2	District of Columbia.....	27.1	26.1	24.6	24.4
Minnesota.....	21.5	21.1	20.4	20.9	Outlying parts of the United States	36.5	38.7	35.4	32.1
Mississippi.....	32.1	29.7	28.9	30.1	Alaska.....	17.4	18.5	17.9	18.9
Missouri.....	22.7	22.8	22.4	23.1	Canal Zone.....	27.6	24.6	25.2	20.1
Montana.....	18.9	17.5	16.5	17.2	Guam.....	32.2	---	---	---
Nebraska.....	17.6	16.5	16.0	16.4	Hawaii.....	23.4	---	27.6	24.3
Nevada.....	20.1	21.0	20.9	20.5	Puerto Rico.....	42.1	40.3	39.8	36.9
New Hampshire.....	22.9	21.9	19.6	19.3	Virgin Islands.....	---	27.8	23.9	---
New Jersey.....	23.5	22.4	21.1	21.0					

¹ It should be noted that this figure is based on actual attendance. The national average number of pupils enrolled per teacher would be 30.4 for 1945-46.

Table VIII.—Salaries of instructional staff in public day schools, for specified years, by State

State	1929-30	1933-34	1935-36	1937-38	1939-40	1941-42	1943-44	1945-46
1	2	3	4	5	6	7	8	9
Continental United States	\$1,420	\$1,227	\$1,283	\$1,374	\$1,441	\$1,507	\$1,728	\$1,995
Alabama.....	792	625	606	707	744	787	1,009	1,276
Arizona.....	1,637	1,309	1,399	1,535	1,544	1,653	1,903	2,167
Arkansas.....	673	465	504	571	584	678	845	1,068
California.....	2,123	1,899	1,776	2,201	2,351	---	2,616	2,937
Colorado.....	1,453	1,172	1,248	1,294	1,393	1,417	1,600	1,822
Connecticut.....	1,812	1,607	1,679	1,862	1,861	1,932	2,019	2,393
Delaware.....	1,570	1,484	1,555	1,623	1,684	1,741	1,932	2,202
Florida.....	876	806	905	1,003	1,012	1,130	1,390	1,719
Georgia.....	684	640	587	715	770	806	923	1,081
Idaho.....	1,200	794	943	1,087	1,057	1,115	1,379	1,672
Illinois.....	1,630	1,397	1,369	1,608	1,700	1,807	2,018	2,280
Indiana.....	1,466	1,127	1,294	1,375	1,433	1,505	1,833	2,143
Iowa.....	1,094	834	875	932	1,017	1,061	1,289	1,676
Kansas.....	1,159	858	855	903	1,014	1,021	1,313	1,666
Kentucky.....	896	676	787	835	826	936	1,158	1,295
Louisiana.....	941	725	793	982	1,006	1,086	1,427	1,537
Maine.....	942	803	798	860	894	1,000	1,158	1,409
Maryland.....	1,518	1,409	1,455	1,564	1,642	1,713	2,069	2,262
Massachusetts.....	1,875	1,730	1,834	2,009	2,037	2,049	2,219	2,512
Michigan.....	1,534	1,162	1,499	1,586	1,576	1,671	2,013	2,337

See footnote at end of table.

Table VIII.—Salaries of instructional staff¹ in public day schools, for specified years, by State—Continued

State	1929-30	1933-34	1935-36	1937-38	1939-40	1941-42	1943-44	1945-46
1	2	3	4	5	6	7	8	9
Minnesota.....	\$1,251	\$1,006	\$1,120	\$1,185	\$1,276	\$1,288	\$1,567	\$1,878
Mississippi.....	620	474	571	479	559	517	790	856
Missouri.....	1,235	1,175	1,048	1,134	1,159	1,223	1,410	1,793
Montana.....	1,215	957	1,073	1,077	1,184	1,224	1,453	1,838
Nebraska.....	1,077	749	772	813	829	854	1,159	1,514
Nevada.....	1,483	1,317	1,521	1,465	1,557	1,644	1,876	1,992
New Hampshire.....	1,254	1,182	1,207	1,258	1,258	1,293	1,366	1,530
New Jersey.....	2,113	1,873	1,864	2,006	2,093	2,157	2,353	2,561
New Mexico.....	1,113	994	984	1,090	1,144	1,190	1,456	1,970
New York.....	2,493	2,361	2,414	2,322	2,604	2,618	2,726	2,946
North Carolina.....	873	576	735	897	946	1,019	1,342	1,602
North Dakota.....	900	621	648	684	745	750	1,059	1,469
Ohio.....	1,665	1,420	1,522	1,506	1,587	1,747	1,912	2,165
Oklahoma.....	1,070	815	783	1,027	1,014	1,120	1,429	1,796
Oregon.....	1,612	921	1,154	1,286	1,333	1,430	1,809	2,164
Pennsylvania.....	1,620	1,531	1,549	1,593	1,640	1,724	1,972	2,124
Rhode Island.....	1,437	1,509	1,664	1,756	1,809	1,830	2,042	2,098
South Carolina.....	788	599	637	734	743	820	973	1,152
South Dakota.....	956	614	711	752	807	844	1,158	1,530
Tennessee.....	902	725	718	726	862	880	1,062	1,287
Texas.....	924	849	941	1,013	1,079	1,091	1,329	1,640
Utah.....	1,330	1,094	1,177	1,324	1,394	1,454	1,792	2,016
Vermont.....	963	770	917	952	981	1,001	1,165	1,692
Virginia.....	861	779	810	864	899	1,047	1,308	1,574
Washington.....	1,556	1,217	1,369	1,746	1,706	1,920	2,099	2,547
West Virginia.....	1,023	913	1,091	1,096	1,170	1,265	1,508	1,676
Wisconsin.....	1,399	1,211	1,280	1,307	1,379	1,428	1,705	2,002
Wyoming.....	1,239	967	1,023	1,053	1,169	1,145	1,471	1,654
District of Columbia.....	2,269	2,004	2,376	2,339	2,350	1,329	2,610	2,637

¹ Instructional staff consists of supervisors, principals, and teachers.

Table IX.—Revenue receipts of State school systems, for specified years, by source

Source	1929-30		1939-40		1941-42	
	Amount	Per-cent	Amount	Per-cent	Amount	Per-cent
1	2	3	4	5	6	7
Total.....	\$2,088,556,537	100.0	\$2,260,527,045	100.0	\$2,416,579,569	100.0
Federal.....	7,333,834	.4	39,810,339	1.7	34,305,190	1.4
State.....	353,670,462	16.9	684,354,085	30.3	759,992,998	31.5
County.....	216,746,764	10.4	151,096,506	6.7	150,223,047	6.2
Local and subsidies.....	1,510,805,777	72.3	1,385,266,115	61.3	1,472,058,334	60.9
Source	1943-44		1945-46			
	Amount	Per-cent	Amount	Per-cent		
1	8	9	10	11		
Total.....	\$2,604,322,427	100.0	\$3,059,844,632	100.0		
Federal.....	35,885,601	1.4	41,377,776	1.4		
State.....	859,183,105	33.0	1,062,057,260	34.7		
County.....	146,243,375	5.6	185,097,364	6.0		
Local and subsidies.....	1,563,010,346	60.0	1,771,312,232	57.9		

Table X.—Percent of receipts from taxation and appropriation from State, county, and local sources, for specified years, by State

State	State			County			Local		
	1929-30	1939-40	1945-46	1929-30	1939-40	1945-46	1929-30	1939-40	1945-46
1	2	3	4	5	6	7	8	9	10
Continental United States.....	16.7	30.7	35.5	10.6	6.7	6.0	72.7	62.6	58.5
Alabama.....	43.7	58.6	70.9	29.7	22.8	16.5	26.6	18.6	12.6
Arizona.....	17.4	21.2	46.1	38.4	38.2	3.7	44.2	40.6	50.2
Arkansas.....	33.6	46.0	58.7	2.9	3.8	2.8	63.5	50.2	38.5
California.....	25.1	47.8	43.2	36.9	2.0	.5	38.0	50.2	56.3
Colorado.....	.1	5.5	6.6	26.5	20.7	14.2	73.4	73.8	79.2
Connecticut.....	7.5	8.8	15.2	-----	-----	-----	92.5	91.2	84.8
Delaware.....	88.1	92.7	89.0	-----	-----	-----	11.9	7.3	11.0
Florida.....	21.6	51.8	47.3	29.6	17.0	27.5	48.8	31.2	25.2
Georgia.....	36.5	58.2	58.3	30.1	16.6	20.6	33.4	25.2	21.1
Idaho.....	.6	12.0	15.2	27.9	25.6	19.3	71.5	62.4	65.5
Illinois.....	4.5	10.2	15.9	-----	.1	.1	95.5	89.7	84.0
Indiana.....	1.7	33.2	38.7	-----	.6	.6	98.3	66.2	60.7
Iowa.....	3.3	1.1	3.7	-----	2.6	.6	96.7	96.3	95.7
Kansas.....	.1	11.7	5.5	-----	14.4	7.2	99.9	73.9	87.3
Kentucky.....	26.3	41.8	48.6	29.0	26.6	24.4	44.7	31.6	27.0
Louisiana.....	25.2	56.9	63.2	54.5	30.2	31.2	20.3	12.9	5.6
Maine.....	29.0	15.9	26.2	-----	-----	-----	71.0	84.1	73.8
Maryland.....	17.3	21.9	30.3	34.3	31.3	33.5	48.4	46.8	36.2
Massachusetts.....	9.0	10.2	12.8	-----	-----	-----	91.0	89.8	87.2
Michigan.....	19.9	46.0	49.2	-----	.5	.6	80.1	53.5	50.2
Minnesota.....	17.3	35.2	31.6	5.0	1.6	.6	77.7	63.2	67.8
Mississippi.....	32.9	38.6	48.3	23.1	20.0	16.6	44.0	41.4	35.1
Missouri.....	10.7	35.8	41.9	4.2	4.4	.6	85.1	63.8	57.5
Montana.....	3.7	8.4	12.2	43.2	20.4	46.2	53.1	71.2	41.6
Nebraska.....	.7	1.1	1.1	-----	1.0	2.0	99.9	97.9	96.9
Nevada.....	13.2	20.3	19.9	58.6	58.4	52.8	28.2	21.3	27.3
New Hampshire.....	8.8	5.5	7.2	-----	-----	-----	91.2	94.5	92.8
New Jersey.....	21.0	5.7	15.6	.8	14.9	12.2	78.2	79.4	72.2
New Mexico.....	3.5	69.3	85.0	74.7	13.2	6.4	21.8	17.5	8.6
New York.....	28.6	33.9	34.2	-----	-----	-----	71.4	66.1	65.8
North Carolina.....	1.4	71.2	77.9	61.2	20.7	16.0	37.4	8.1	6.1
North Dakota.....	2.8	14.4	16.0	7.8	8.7	7.4	89.4	76.9	76.6
Ohio.....	3.6	37.7	38.6	32.4	1.5	-----	64.0	60.8	61.4
Oklahoma.....	5.9	40.2	53.2	8.5	6.4	2.7	85.6	53.4	44.1
Oregon.....	-----	.4	33.4	18.5	25.9	12.0	81.5	73.7	54.6
Pennsylvania.....	14.0	21.2	31.0	-----	-----	-----	86.0	78.8	69.0
Rhode Island.....	8.3	10.7	8.8	-----	-----	-----	91.7	89.3	91.2
South Carolina.....	26.9	49.9	58.8	27.0	5.3	9.3	46.1	44.8	31.9
South Dakota.....	.5	8.5	4.0	-----	3.5	1.9	99.5	88.0	94.1
Tennessee.....	23.7	34.3	37.0	35.6	49.6	46.8	40.7	16.1	16.2
Texas.....	35.9	41.3	40.8	-----	-----	.1	64.1	58.7	59.1
Utah.....	32.1	41.3	47.0	-----	35.5	-----	67.9	23.2	53.0
Vermont.....	12.4	17.1	23.6	-----	-----	-----	87.6	82.9	76.4
Virginia.....	28.5	34.7	44.5	31.5	37.7	33.1	40.0	27.6	22.4
Washington.....	26.2	61.3	65.7	16.1	5.5	2.7	57.7	33.2	31.6
West Virginia.....	7.7	52.4	59.8	-----	47.6	40.2	92.3	-----	-----
Wisconsin.....	16.2	18.7	21.5	8.6	9.6	6.0	75.2	71.7	72.5
Wyoming.....	1.3	5.9	12.3	25.7	27.6	20.1	73.0	66.5	67.6
District of Columbia.....	22.9	14.6	8.0	-----	-----	-----	77.1	85.4	92.0

Table XI.—Total expenditures, excluding debt retirement, of State school systems, by purpose, for specified years

Purpose	1929-30	1939-40	1941-42	1943-44	1945-46
1	2	3	4	5	6
Total current expense...	\$1,843,551,708	\$1,941,799,228	\$2,067,660,387	\$2,293,337,099	\$2,707,440,760
General control.....	78,679,502	91,570,594	101,463,403	110,630,693	132,898,853
Instruction.....	1,317,727,233	1,403,284,523	1,457,876,554	1,590,633,805	1,853,910,822
Operation.....	216,072,433	194,365,182	209,788,468	238,773,787	270,280,008
Maintenance.....	78,810,238	73,321,441	78,862,199	77,323,013	101,254,498
Auxiliary agencies.....	101,992,622	129,141,210	138,951,113	169,522,787	213,616,859
Fixed charges.....	50,269,680	50,116,278	80,718,650	106,452,114	135,479,720
Capital outlay.....	370,877,969	257,973,601	137,552,326	53,856,462	111,046,088
Interest.....	92,535,890	130,908,959	108,781,446	90,804,865	76,922,958
Summer and part-time adult schools.....	9,824,827	13,867,139	8,703,529	8,582,610	11,476,635

Table XII.—One-room buildings in use, for specified years

Year	All buildings in use	1-room buildings		Year	All buildings in use	1-room buildings	
		Number	Percent of total			Number	Percent of total
1	2	3	4	1	2	3	4
1909-10.....	265,474	212,448	80.0	1935-36.....	237,816	130,708	55.0
1919-20.....	271,319	187,948	69.3	1937-38.....	229,394	121,178	52.8
1923-24.....	263,280	165,417	62.8	1939-40.....	226,762	113,600	50.1
1927-28.....	255,551	153,306	60.0	1941-42.....	222,660	107,692	48.4
1929-30.....	248,117	148,712	59.9	1943-44.....	209,309	96,302	46.0
1931-32.....	245,951	143,445	58.3	1945-46.....	196,734	86,563	44.0
1933-34.....	242,929	138,542	57.0				

¹ Estimated basis, previous years.

Table XIII.—Current expense (excluding interest) per pupil in average daily attendance by State, for specified years

State	1929-30	1933-34	1937-38	1939-40	1941-42	1942-43	1943-44	1944-45	1945-46
1	2	3	4	5	6	7	8	9	10
Continental United States	\$86.70	\$67.48	\$83.87	\$88.09	\$98.31	\$104.85	\$116.99	\$125.41	\$136.41
Alabama.....	37.28	30.09	34.27	36.16	39.75	48.01	54.17	56.93	68.57
Arizona.....	109.12	77.11	94.16	96.26	104.66	108.22	120.10	127.55	136.93
Arkansas.....	33.56	22.60	31.62	31.35	38.59	43.49	52.36	60.26	64.76
California.....	133.30	109.83	131.43	141.93	166.92	154.60	164.79	163.38	169.21
Colorado.....	110.76	78.30	87.41	92.04	102.38	108.91	125.44	129.47	136.12
Connecticut.....	102.58	82.12	104.47	109.18	124.88	140.93	151.09	159.50	174.39
Delaware.....	95.12	92.85	104.64	108.52	113.80	122.81	131.54	133.05	152.48
Florida.....	50.61	40.73	59.91	58.35	68.08	74.06	82.76	94.55	103.31
Georgia.....	31.89	28.34	37.71	42.16	44.57	52.60	55.70	64.92	64.60
Idaho.....	86.86	57.09	75.00	78.05	86.72	86.72	102.12	112.34	116.55
Illinois.....	102.56	78.18	103.77	115.19	128.99	138.98	158.02	169.32	175.11
Indiana.....	91.66	60.20	77.01	86.13	95.97	91.17	111.27	131.29	144.53
Iowa.....	96.10	65.44	81.15	86.47	95.40	95.40	116.08	124.83	143.88
Kansas.....	92.81	60.19	72.84	82.61	86.27	96.10	114.58	130.85	141.25
Kentucky.....	46.23	33.37	44.49	46.78	51.38	58.52	75.28	80.94	86.33
Louisiana.....	48.19	36.07	54.09	56.58	65.93	74.10	90.57	95.31	101.36
Maine.....	69.89	52.09	60.36	63.50	69.72	86.94	83.17	97.75	109.39
Maryland.....	80.15	68.64	78.93	83.81	89.92	93.70	110.51	113.93	126.19
Massachusetts.....	109.57	95.69	109.81	114.52	130.73	145.96	161.00	166.67	179.85
Michigan.....	114.76	67.68	89.31	92.38	101.91	112.01	124.21	127.73	147.33
Minnesota.....	101.29	75.15	91.92	100.38	108.26	120.37	134.29	144.29	157.96
Mississippi.....	36.13	23.55	28.19	30.72	31.52	34.60	42.25	44.80	46.32
Missouri.....	70.28	60.27	70.68	80.36	86.79	94.29	100.58	113.07	137.36
Montana.....	109.73	79.24	104.12	109.07	125.59	139.37	159.11	163.42	215.44
Nebraska.....	93.08	57.48	70.67	74.41	85.12	98.64	112.01	127.28	142.48
Nevada.....	136.18	117.90	133.89	131.35	134.37	134.37	149.30	155.88	162.32
New Hampshire.....	92.77	79.67	92.13	91.31	100.70	110.03	119.66	131.48	135.01
New Jersey.....	124.90	102.53	125.53	136.42	158.08	173.18	185.07	198.33	211.82
New Mexico.....	77.21	60.18	71.30	76.36	83.43	92.20	113.52	119.98	134.60
New York.....	137.55	124.13	147.65	156.86	168.07	178.56	185.12	194.47	209.76
North Carolina.....	42.85	24.18	39.59	40.86	45.11	-----	65.16	68.91	81.43
North Dakota.....	99.55	67.32	74.85	68.87	79.65	95.79	118.88	132.55	138.02
Ohio.....	95.69	72.51	86.23	96.37	106.13	113.65	124.86	138.25	147.03
Oklahoma.....	65.48	43.70	63.25	63.03	72.83	74.85	88.71	96.61	111.86
Oregon.....	103.31	68.90	87.88	97.42	106.97	112.42	132.96	144.56	157.88
Pennsylvania.....	87.81	75.04	92.82	92.45	106.90	113.31	131.14	137.00	144.80
Rhode Island.....	95.74	86.97	98.49	105.17	122.99	137.66	148.87	148.96	160.84
South Carolina.....	39.98	27.14	36.52	39.68	45.51	49.37	58.22	65.17	74.31
South Dakota.....	95.36	62.29	90.90	85.50	96.33	113.50	130.82	144.62	153.93
Tennessee.....	42.66	34.62	41.61	44.29	50.44	54.81	62.21	69.70	76.16
Texas.....	54.57	46.63	65.42	65.87	78.24	84.80	88.15	102.46	118.12
Utah.....	75.08	58.71	74.86	73.47	84.76	89.63	111.87	120.24	129.30
Vermont.....	84.24	59.76	77.70	85.08	93.84	102.57	111.97	117.00	122.89
Virginia.....	44.25	37.51	42.31	47.91	55.83	64.37	75.30	83.49	92.29
Washington.....	100.45	69.16	103.83	105.31	127.70	134.03	146.57	159.78	183.33
West Virginia.....	72.16	48.54	60.55	63.71	72.63	77.61	93.06	93.18	101.30
Wisconsin.....	94.17	71.99	90.39	91.07	109.69	114.48	127.31	140.41	147.73
Wyoming.....	128.59	83.70	105.91	108.51	120.29	138.31	150.17	164.84	171.38
District of Columbia.....	132.39	107.30	123.05	131.74	137.48	156.62	161.73	161.02	172.22

Table XIV.—School debt and interest payments per pupil in average daily attendance by State, for specified years

State	School indebtedness				Interest payments			
	1935-36	1939-40	1943-44	1945-46	1935-36	1939-40	1943-44	1945-46
1	2	3	4	5	6	7	8	9
Continental United States.	\$136.47	\$128.65	\$121.08	\$105.36	\$5.96	\$5.94	\$4.94	\$3.88
Alabama.....	39.03	39.62	18.65	22.22	1.64	.87	.76	.61
Arizona.....	134.37	106.09	74.32	57.28	7.74	5.77	3.42	2.18
Arkansas.....	67.02	63.42	65.16	59.68	2.60	2.83	2.41	2.10
California.....	199.68	172.71	136.12	149.55	9.53	8.22	6.36	4.53
Colorado.....	144.11	120.97	98.49	77.12	7.33	5.34	4.42	3.06
Connecticut.....	172.44	137.25	118.34	115.67	7.75	5.36	4.53	3.79
Delaware.....	50.53	58.87	64.21	58.66	1.60	1.58	1.26	1.99
Florida.....	184.47	155.56	145.33	119.98	9.14	7.32	6.74	5.77
Georgia.....	34.96	18.80	41.78	33.40	2.17	.96	.25	3.50
Idaho.....	84.81	81.78	71.68	68.26	4.57	3.60	2.45	1.66
Illinois.....	170.26	157.49	187.42	124.96	8.59	5.91	5.33	3.91
Indiana.....	76.43	70.06	50.47	46.34	3.51	3.05	1.99	2.12
Iowa.....	101.85	96.77	75.23	64.29	5.67	3.88	2.75	1.98
Kansas.....	78.48	78.85	50.45	33.15	6.90	5.24	5.66	2.11
Kentucky.....	38.29	36.07	31.62	29.02	1.40	2.12	1.34	.94
Louisiana.....	70.13	73.15	70.05	97.87	4.54	4.09	3.30	3.02
Maine.....	36.98	34.98	32.40	31.57	1.44	1.29	1.09	1.00
Maryland.....	165.58	154.13	131.56	216.42	7.33	6.48	5.54	4.82
Massachusetts.....	70.40	64.34	37.97	17.09	2.75	2.14	1.26	.54
Michigan.....	201.63	140.91	135.27	104.85	6.50	8.29	5.70	2.88
Minnesota.....	133.17	128.54	121.90	117.07	5.96	3.82	1.38	1.29
Mississippi.....	18.99	30.68	32.69	7.69	1.33	.52	10	.32
Missouri.....	89.85	85.40	68.34	64.09	4.03	3.44	2.62	2.03
Montana.....	79.51	77.63	51.68	65.11	2.56	1.82	.76	2.98
Nebraska.....	115.39	110.22	105.79	84.57	5.14	2.70	2.87	2.49
Nevada.....	114.14	107.43	70.77	143.18	4.66	5.10	2.74	2.01
New Hampshire.....	73.40	65.80	46.98	36.39	2.94	2.30	1.58	1.10
New Jersey.....	294.26	267.27	251.17	221.60	13.27	12.12	11.48	9.98
New Mexico.....	61.19	53.60	46.16	79.33	2.88	3.23	2.36	1.44
New York.....	303.89	335.67	326.58	311.81	12.76	13.04	13.37	12.36
North Carolina.....	118.50	76.92	66.57	58.49	4.51	3.53	2.97	2.48
North Dakota.....	105.56	83.62	42.25	36.00	5.64	5.82	4.32	2.42
Ohio.....	173.22	147.34	109.99	107.32	8.79	7.46	5.12	4.02
Oklahoma.....	111.50	107.34	125.39	58.75	4.90	4.86	2.30	1.36
Oregon.....	120.13	89.94	47.92	42.60	6.20	4.43	2.71	2.57
Pennsylvania.....	157.98	169.43	160.66	143.47	4.59	13.60	12.55	5.40
Rhode Island.....	270.01	291.33	329.84	300.32	11.14	11.36	12.16	11.74
South Carolina.....	48.88	47.16	29.06	21.21	2.69	2.97	2.32	2.74
South Dakota.....	107.98	91.12	62.71	62.37	4.65	5.21	2.79	2.36
Tennessee.....	62.97	60.35	62.13	60.82	3.09	1.32	.54	.55
Texas.....	26.16	145.27	237.32	140.56	4.85	4.96	5.75	5.61
Utah.....	96.55	83.44	66.83	81.78	3.96	3.27	2.45	2.24
Vermont.....	44.76	52.40	57.60	27.26	2.03	1.12	.91	.93
Virginia.....	62.23	61.74	61.11	59.17	2.74	2.47	1.17	.80
Washington.....	94.23	74.93	39.35	54.07	4.62	3.25	1.99	1.84
West Virginia.....	30.64	32.24	27.77	26.77	1.65	1.54	1.06	2.87
Wisconsin.....	68.43	47.82	32.97	31.01	2.91	2.75	.66	1.86
Wyoming.....	129.28	122.95	117.72	83.56	4.87	1.48	.54	4.51

Table XV.—Expenditure for transportation, excluding purchase of busses, 1945-46

State	Total	Salaries	Supplies and expense	Contract service
1	2	3	4	5
18 States	\$39,082,867	\$17,204,763	\$11,108,905	\$10,769,199
Arizona.....	571,078	212,668	224,515	133,895
Colorado.....	1,112,018	303,725	272,283	536,010
Delaware.....	324,363	-----	3,481	320,882
Florida.....	2,220,136	822,234	1,397,902	-----
Idaho.....	1,009,501	663,356	346,145	-----
Maryland.....	1,933,013	229,844	-----	1,703,169
Nevada.....	134,643	56,232	35,520	42,891
New Mexico.....	3,020,525	181,957	103,780	2,734,788
Ohio.....	7,792,371	6,360,574	1,431,797	-----
Oklahoma.....	3,185,606	1,047,152	1,527,842	610,612
Oregon.....	1,686,896	1,315,484	371,412	-----
South Carolina.....	1,933,807	654,648	654,649	624,510
Tennessee.....	2,458,747	787,147	434,307	1,237,293
Utah.....	678,206	307,554	211,216	159,436
Virginia.....	3,203,431	733,489	1,081,561	1,388,381
Washington.....	2,961,294	1,391,114	1,570,180	-----
West Virginia.....	2,299,925	1,381,843	747,484	170,598
Wisconsin.....	2,557,307	755,742	694,831	1,106,734
Outlying parts of the United States				
Puerto Rico.....	15,269	10,878	4,391	-----

Table XVI.—Population and public-school enrollment, 1945-46

Year	Kindergarten and elementary grades			Secondary grades		
	Estimated population, 5-13 years, inclusive ¹	Enrolled in the public schools ²	Percent enrolled ³	Estimated population, 14-17 years, inclusive ¹	Enrolled in the public schools ²	Percent enrolled ⁴
1	2	3	4	5	6	7
1929-30.....	22,230,101	21,278,593	95.7	9,341,221	4,399,422	47.1
1939-40.....	20,024,827	18,932,098	94.0	9,720,419	6,601,444	67.9
1941-42.....	19,370,339	18,174,668	93.8	9,418,613	6,387,805	67.8
1943-44.....	19,306,240	17,713,096	91.7	9,118,049	5,553,520	60.9
1945-46.....	19,763,877	17,677,744	89.4	8,780,020	5,622,197	64.0
1946-47.....	20,698,000	18,500,000	89.4	8,691,000	5,649,000	65.0
1947-48.....	21,695,000	19,395,000	89.4	8,490,000	5,603,000	66.0
1948-49.....	22,409,000	20,034,000	89.4	8,407,000	5,633,000	67.0
1949-50.....	23,025,000	20,584,000	89.4	8,443,000	5,657,000	67.0
1950-51.....	23,580,000	21,081,000	89.4	8,556,000	5,818,000	68.0
1951-52.....	25,120,000	22,457,000	89.4	8,784,000	5,973,000	68.0
1952-53.....	26,290,000	23,503,000	89.4	8,959,000	6,092,000	68.0
1953-54.....	26,188,000	23,412,000	89.4	9,090,000	6,181,000	68.0
1954-55.....	27,710,000	24,773,000	89.4	9,370,000	6,465,000	69.0
1955-56.....	27,859,000	24,906,000	89.4	9,750,000	6,728,000	69.0
1956-57.....	27,450,000	24,540,000	89.4	10,479,000	7,231,000	69.0
1957-58.....	27,067,000	24,198,000	89.4	11,018,000	7,602,000	69.0
1958-59.....	26,622,000	23,800,000	89.4	11,351,000	7,832,000	69.0
1959-60.....	25,142,000	22,477,000	89.4	11,437,000	8,006,000	70.0
1960-61.....	24,505,000	21,907,000	89.4	12,199,000	8,539,000	70.0
1961-62.....	23,125,000	20,674,000	89.4	12,816,000	8,971,000	70.0
1962-63.....	21,920,000	19,596,000	89.4	13,228,000	9,260,000	70.0
1963-64.....	20,960,000	18,738,000	89.4	13,472,000	9,565,000	71.0
1964-65.....	20,206,000	18,064,000	89.4	12,474,000	8,857,000	71.0
1965-66.....	19,922,000	17,810,000	89.4	11,631,000	8,374,000	72.0

¹ Population 1930 and 1940 Census Population reports; 1942, 1944, and 1946 estimated from life tables and births; 1947-60 Estimated, Bureau of the Census and 1961-66 estimated from previous years using life tables.

² 1930 to 1946, inclusive, actual figures, 1947-66 estimated.

³ 1930 to 1946, inclusive, actual figures, 1947-66 estimated. It is estimated the elementary percent of enrollment in public schools will not again go above 89.4.

⁴ It is estimated that the percent enrolled will again reach prewar figures and will move slowly higher.

Table 1.—Statistical summary of public elementary and secondary schools, 1870-1946

Item	1869-70	1870-80	1880-90	1890-1000	1900-10	1910-20	1920-30	1930-40	1940-44	1945-46
I	2	3	4	5	6	7	8	9	10	11
I. GENERAL STATISTICS										
Total population ¹	38,558,371	50,155,783	62,622,250	75,602,515	91,972,266	105,710,620	122,775,046	131,891,632	138,083,449	139,893,406
Children 5-17 years of age (inclusive) ¹	12,055,443	15,065,767	18,543,201	21,404,322	24,239,948	27,728,788	31,571,322	29,805,259	28,930,000	28,943,947
Pupils enrolled (excluding duplicates).....	6,871,522	9,867,395	12,722,631	15,503,110	17,813,852	21,578,316	25,678,015	23,433,542	23,266,616	23,299,941
Pupils enrolled in public high schools.....	3 80,227	3 110,277	3 202,963	3 519,251	3 915,061	2,200,389	4,399,422	6,601,444	5,553,520	5,622,197
Average daily attendance.....	4,077,347	6,144,143	8,153,635	10,632,772	12,827,307	16,150,085	21,264,886	22,042,151	19,602,772	19,848,507
Total number of days attended by all pupils.....	539,053,423	800,719,970	1,098,232,725	1,534,822,633	2,011,477,065	2,615,161,151	3,672,765,005	3,858,012,335	3,440,876,724	3,508,623,803
Men teachers.....	77,529	122,795	125,525	126,588	110,481	98,664	141,771	194,725	126,672	138,209
Women teachers.....	122,986	163,798	238,397	296,474	412,729	583,648	712,492	680,752	701,318	692,817
Total teachers.....	200,515	286,593	363,922	423,062	523,210	679,533	854,263	875,477	827,990	831,026
Number of schoolhouses.....	116,312	178,122	224,526	248,279	265,474	271,319	247,289	228,762	209,309	7 209,309
Value of all school property.....	\$130,383,008	\$209,571,718	\$342,531,791	\$550,069,217	\$1,091,007,512	\$2,409,719,120	\$6,211,327,040	\$7,635,112,546	\$7,928,129,584	\$8,190,858,063
II. FINANCIAL STATISTICS										
Revenue receipts:										
From income of permanent funds and lands.....			\$7,744,765	\$9,152,274	\$14,096,555	\$26,036,098	\$27,516,517	\$23,104,293	\$24,984,047	\$27,326,212
From county and local taxes and appropriations.....			97,222,426	149,486,845	312,221,882	758,806,551	1,645,687,651	1,400,424,784	1,646,498,185	1,881,912,979
From State taxes and appropriations.....			26,345,323	37,886,740	64,604,701	134,278,753	323,312,434	638,983,264	831,908,628	1,037,039,529
From all other sources.....			11,852,282	23,240,130	42,140,859	56,908,896	86,040,235	88,014,704	100,871,569	113,565,912
Total.....			143,194,806	219,705,989	433,063,097	970,120,298	2,088,556,837	2,206,527,045	2,604,322,427	3,059,844,632
Expenditures:										
For sites, buildings, furniture, libraries, and apparatus.....			26,207,041	35,450,820	69,978,370	153,542,852	370,877,969	257,973,601	53,856,462	111,046,088
For salaries of superintendents, supervisors, principals, and teachers.....	\$37,832,566	\$55,942,972	91,836,484	137,687,746	253,915,170	613,404,578	1,295,201,424	1,369,510,172	1,551,275,675	1,843,647,378
For all other purposes.....			22,463,190	41,826,052	102,356,894	269,203,779	650,710,991	716,565,154	847,448,899	952,192,975
Total.....	63,396,060	78,094,657	140,506,715	214,964,618	426,250,434	1,036,151,209	2,316,790,384	2,344,048,927	2,452,551,036	2,906,856,441

See footnotes at end of table.

Table 1.—Statistical summary of public elementary and secondary schools, 1870-1946—Continued

Item	1869-70	1879-80	1889-90	1899-1900	1909-10	1919-20	1929-30	1939-40	1943-44	1945-46
1	2	3	4	5	6	7	8	9	10	11
III. DERIVATIVE STATISTICS										
Percent school population is of total population	31.3	30.1	29.6	28.3	26.4	26.2	25.7	22.6	21.0	20.7
Percent of total population enrolled	17.82	19.67	20.32	20.51	19.37	20.4	20.9	19.3	16.9	16.7
Percent of children 5-17 years of age (inclusive) enrolled	57.00	65.50	68.61	72.43	73.49	77.8	81.3	85.3	80.4	80.5
Percent of pupils in high school	1.2	1.1	1.6	3.3	5.1	10.2	17.1	26.0	23.9	24.1
Percent of children enrolled attending each day	59.3	62.3	64.1	68.6	72.1	74.8	82.8	86.7	84.3	85.2
Average number of days schools were in session	132.2	130.3	134.7	144.3	157.5	161.9	172.7	175.0	175.5	176.8
Average number of days attended by each pupil enrolled	78.4	81.1	86.3	99.0	113.0	121.2	143.0	151.7	147.9	150.6
Average number of days attended by each child 5-17 years of age (inclusive)	44.7	53.1	59.2	71.8	83.0	94.3	116.3	129.4	118.9	121.2
Percent of men teachers	38.7	42.8	34.5	29.9	21.1	14.1	10.6	22.2	15.3	16.6
Average annual salaries of all teachers ¹	\$189	\$195	\$252	\$325	\$485	\$871	\$1,420	\$1,441	\$1,728	\$1,995
Percent of revenue derived from—										
Permanent funds and lands			5.4	4.2	3.2	2.7	1.3	1.0	1.0	0.9
State taxes			18.4	17.2	14.9	13.8	15.8	29.2	31.9	33.9
County and local taxes			67.9	68.0	72.1	78.2	78.8	65.9	63.2	61.5
All other sources			8.3	10.6	9.8	5.3	4.1	3.9	3.9	3.7
Percent of expenditures devoted to—										
Sites, buildings, etc.			18.6	16.5	16.4	14.8	16.0	11.0	2.2	3.8
Salaries	59.7	71.6	65.4	64.0	59.6	59.2	55.9	58.4	63.2	63.4
All other purposes			16.0	19.3	24.0	26.0	28.1	30.6	34.6	32.8
Total expenditures per capita of population			\$2.24	\$2.84	\$4.04	\$9.80	\$18.87	\$17.77	\$17.76	\$20.78
Total expenditure per pupil in average attendance ²	\$15.55	\$12.71	\$17.23	\$20.21	\$33.23	\$64.16	\$108.49	\$105.74	\$124.67	\$144.62
Average total expenditure per day for each pupil attending (cents) ³	11.8	9.7	12.8	14.0	21.1	39.6	62.8	60.4	71.0	82.5

¹ United States Bureau of the Census.

² Data for 1870-71.

³ From reports of public high schools.

⁴ Computed for teaching positions only.

⁵ Beginning with 1919-20 this item excludes evening, summer, and part-time and continuation schools when reported separately.

⁶ Beginning with 1919-20 this item excludes evening, summer, and part-time and continuation schools when reported separately. Beginning in 1945-46 expenditures for auxiliary services not chargeable to pupils are also excluded.

⁷ Includes 231 part-time teachers in Massachusetts.

⁸ Statistics, 1943-44.

Table 2.—Boards of education and administrative staffs of intermediate and local basic units, by State, 1945-46

State	Boards of education					Administrative staffs										
	Boards or commissions of education including vocational			Members of intermediate boards of education	Local basic units		Intermediate units			Local basic units						
	Members	Professional staff	Clerical assistants		Members of boards of education	Local school trustees	Total	Superintendents and professional staffs	Clerical assistants	Total	Superintendents and professional staffs	Attendance personnel	Chemical assistants			
Total							Full-time	Part-time		Full-time	Part-time					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Continental United States.....	680	333	162	185	6,527	348,062	27,437	5,033	3,556	1,400	77	30,198	15,301	4,725	9,480	692
Alabama.....	10	10				547		43		14		434	121	86	274	3
Arizona.....	8	8				1,113		159	20	71		1,922	69	23		
Arkansas.....	16	9	7			7,949		169	88			576	331	3	141	101
California.....	10	10				285		57	57			512	512			
Colorado.....	3	3				5,703		63	63			423	423			
Connecticut.....	9	9				1,254						625	80	75	438	32
Delaware.....	6	6				66	451					81	24	9	47	1
Florida.....	5	5				215	2,030					495	131	24	320	20
Georgia.....	32	10	11	11	1,112	1,097	3,510					2,165	208	208	1,749	
Idaho.....	5	5				3,597		64	64			303	261		42	
Illinois.....	6	6				31,992	5,164	295	204	91		741	526	215		
Indiana.....	22	23	10	9	1,105	556	1,013	199	152	47		672	298	48	326	
Iowa.....	7	7				693		182	148	34		1,051	875		176	
Kansas.....	7	7				20,814		198	105	83	10	1,240	1,240			
Kentucky.....	8	8				1,283						835	277	264	211	83
Louisiana.....	11	11				667						320	112	61	147	
Maine.....	16	15	8	3		1,455						596	117	400	75	4
Maryland.....	7	7				101	1,623					214	59	47	108	
Massachusetts.....	6	6				1,560						235	235			
Michigan.....	45	4	16	25	10	19,613		256	174	82		746	746			

See footnotes at end of table.

Table 2.—Boards of education and administrative staffs of intermediate and local basic units, by State, 1945-46—Continued

State	Boards of education					Administrative staffs										
	Boards or commissions of education including vocational			Members of intermediate boards of education		Local basic units		Intermediate units		Local basic units						
	Total	Members	Professional staff	Clerical assistants	Members of boards of education	Members of boards of education	Local school trustees	Total	Superintendents and professional staffs	Clerical assistants	Total	Superintendents and professional staffs	Attendance personnel	Chemical assistants		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Minnesota	5	5				24,511		185	118	50	17	310	310			
Mississippi	38	8			410	20,700		242	160	82	17	326	269		37	
Missouri	8	8				28,281		249	135	114		742	685	57		
Montana	14	11	1	2		3,526		434	328	106		430	280	100	50	50
Nebraska	3	3				22,138		93	93			282	282			
Nevada	9	9				746						19	18	1		
New Hampshire	7	7				830						139	63	32		
New Jersey	10	10				4,247		115	80	35		1,654	395	624	571	64
New Mexico	12	7	5		155	360		180				206	103	103		
New York	13	12		1		4,871	5,497	180	180			1,079	179	900		
North Carolina	15	15				893	3,040					455	179		276	
North Dakota						7,149		104	64	40		260	260			
Ohio	5	5			440	8,108		240	111	120	9	611	221	83	262	45
Oklahoma	60	6	23	31		14,134		173	92	81		1,105	686	13	405	
Oregon	30	6	9	15		5,139		79	39	40		814	275	34	505	
Pennsylvania	10	10			330	13,353		220	151	52	17	3,254	984	1,021	1,169	80
Rhode Island						205						92	42	30		
South Carolina	30	9	16	5	187	10,941	5,109	218	188	30		215	215			
South Dakota	7	7				955		201	134	67		343	343			
Tennessee	26	11	7	8				399	338	61		506	177	123	206	
Texas	83	9	22	52	1,270	20,277						2,377	1,090	39	1,248	8
Utah	9	9				207						192	89	9	86	8
Vermont	5	5				822						165	55	18	92	
Virginia	7	7				701						427	141	39	196	51
Washington	39	7	17	15	155	2,430		104	59	27	18	287	287			

West Virginia.....	26	8	10	8	275	235	172	57	475	198	112	139	26
Wisconsin.....	7	7			19,409	46	30	16	753	753	31		
Wyoming.....					1,172				123	92			
District of Columbia.....					9				131	15	26	90	
Outlying parts of the United States.....	28	28	76		76				393	272	5	137	29
Alaska.....	5	5							50	25		7	18
American Samoa.....	8	8			66				2	2			
Canal Zone.....									11	5		0	
Guam.....	7	7							1	1			
Hawaii.....	5	5							107	41	5	61	
Puerto Rico.....	3	3							213	140		62	8
Virgin Islands.....			10						9	2		1	6

¹ Statistics 1943-44.

² Vocational education only.

³ State, 3; Vocational, 6.

Table 3.—Number of local basic administrative units, by level of instruction offered, by State, 1945-46

State	Total				Entire county and county except independent units				Other administrative units			
	Total	Elementary grades only	Secondary grades only	Elementary and secondary grades	Total	Elementary grades only	Secondary grades only	Elementary and secondary grades	Total	Elementary grades only	Secondary grades only	Elementary and secondary grades
Continental United States	1,01,273	83,571	1,716	15,986	955	15	27	913	100,318	83,556	1,689	15,073
Alabama	108	4	0	104	67	0	0	67	41	4	0	37
Arizona	338	278	60	0	0	0	0	0	338	278	60	0
Arkansas	2,179	1,448	0	731	0	0	0	0	2,179	1,448	0	731
California	2,629	2,323	259	47	6	0	6	0	2,623	2,323	253	47
Colorado	1,871	1,644	0	227	0	0	0	0	1,871	1,644	0	227
Connecticut	171	90	1	80	0	0	0	0	171	90	1	80
Delaware	17	0	0	17	0	0	0	0	17	0	0	17
Florida	67	0	0	67	67	0	0	67	0	0	0	0
Georgia	208	0	0	208	156	0	0	156	52	0	0	52
Idaho	1,114	929	33	152	0	0	0	0	1,114	929	33	152
Illinois	9,861	9,058	717	86	0	0	0	0	9,861	9,058	717	86
Indiana	1,131	413	6	712	0	0	0	0	1,131	413	6	712
Iowa	4,775	3,896	0	879	0	0	0	0	4,775	3,896	0	879
Kansas	6,906	6,259	340	307	0	0	0	0	6,906	6,259	340	307
Kentucky	256	10	0	246	120	6	0	114	136	4	0	132
Louisiana	67	0	0	67	64	0	0	64	3	0	0	3
Maine	115	1	0	114	0	0	0	0	115	1	0	114
Maryland	24	0	0	24	23	0	0	23	1	0	0	1
Massachusetts	351	119	0	232	0	0	0	0	351	119	0	232
Michigan	4,572	3,778	0	794	0	0	0	0	4,572	3,778	0	794
Minnesota	7,657	7,205	0	452	1	0	0	1	7,656	7,205	0	451
Mississippi	4,194	3,509	0	685	0	0	0	0	4,194	3,509	0	685
Missouri	8,558	7,855	0	703	0	0	0	0	8,558	7,855	0	703
Montana	1,382	1,200	18	164	0	0	0	0	1,382	1,200	18	164
Nebraska	6,987	6,371	37	579	17	0	17	0	6,970	6,371	20	579
Nevada	237	201	14	22	0	0	0	0	237	201	14	22
New Hampshire	240	147	0	93	0	0	0	0	240	147	0	93
New Jersey	563	363	11	189	0	0	0	0	563	363	11	189
New Mexico	103	9	0	94	31	9	0	22	72	0	0	72
New York	5,112	4,372	4	736	0	0	0	0	5,112	4,372	4	736
North Carolina	171	0	0	171	100	0	0	100	71	0	0	71
North Dakota	2,273	1,850	2	421	2	0	2	0	2,271	1,850	0	421
Ohio	1,622	561	0	1,061	0	0	0	0	1,622	561	0	1,061
Oklahoma	4,416	3,714	0	702	0	0	0	0	4,416	3,714	0	702
Oregon	1,607	1,367	110	130	7	0	2	5	1,600	1,367	108	125
Pennsylvania	2,543	1,396	0	1,147	0	0	0	0	2,543	1,396	0	1,147
Rhode Island	39	10	0	29	0	0	0	0	39	10	0	29
South Carolina	1,703	1,397	0	306	0	0	0	0	1,703	1,397	0	306
South Dakota	3,415	3,072	6	337	0	0	0	0	3,415	3,072	6	337
Tennessee	152	0	0	152	95	0	0	95	57	0	0	57
Texas	1,605	2,168	0	1,437	9	0	0	9	3,596	2,168	0	1,428
Utah	40	0	0	40	35	0	0	35	5	0	0	5
Vermont	269	0	0	269	0	0	0	0	269	0	0	269
Virginia	124	0	0	124	100	0	0	100	24	0	0	24
Washington	691	383	8	300	0	0	0	0	691	383	8	300
West Virginia	55	0	0	55	55	0	0	55	0	0	0	0
Wisconsin	6,393	5,904	76	413	0	0	0	0	6,393	5,904	76	413
Wyoming	361	267	14	80	0	0	0	0	361	267	14	80
District of Columbia	1	0	0	1	0	0	0	0	1	0	0	1
Outlying parts of the United States	135	42	0	93	0	0	0	0	135	42	0	93
Alaska	66	42	0	24	0	0	0	0	66	42	0	24
American Samoa	1	0	0	1	0	0	0	0	1	0	0	1
Canal Zone	1	0	0	1	0	0	0	0	1	0	0	1
Guam	1	0	0	1	0	0	0	0	1	0	0	1
Hawaii	1	0	0	1	0	0	0	0	1	0	0	1
Puerto Rico	63	0	0	63	0	0	0	0	63	0	0	63
Virgin Islands	2	0	0	2	0	0	0	0	2	0	0	2

¹ Does not include 1,840 districts in Texas "in legal existence" which do not operate schools.

Table 4.—Number of personnel in State offices of education, by State, 1945-46

State	Total	Chief State school officer and his professional staff		Regional and district administrative and supervisory personnel		Clerical assistants		Operation and maintenance force (full-time)
		Full-time	Part-time	Full-time	Part-time	Full-time	Part-time	
1	2	3	4	5	6	7	8	9
Continental United States	5,403	1,440	25	316	4	3,098	163	1357
Alabama.....	149	37				112		
Arizona.....	29	13				16		
Arkansas.....	30	13				17		
California.....	145	22		16		107		
Colorado.....	26	10				16		
Connecticut.....	177	62	1	12		97	5	
Delaware.....	57	30	4			21	1	1
Florida.....	73	22	2			47	2	
Georgia.....	267	19		83	3	144	13	5
Idaho.....	23	10				12	1	
Illinois.....	127	34		27		58		8
Indiana.....	53	10				30	13	
Iowa.....	105	17		25		61		2
Kansas.....	39	21				15	2	1
Kentucky.....	131	40	10	17		48	10	16
Louisiana.....	168	67	1			75	25	
Maine.....	45	22				23		
Maryland.....	38	16	4			18		
Massachusetts ¹	249	56		1		192		
Michigan.....	61	33		1	1	26		
Minnesota.....	85	32				50	3	
Mississippi.....	36	25				11		
Missouri.....	155	19		67		64		5
Montana.....	65	2		14		40		9
Nebraska.....	57	25				28		4
Nevada.....	18	9				7	2	
New Hampshire.....	29	14				14	1	
New Jersey.....	132	25				87	20	
New Mexico.....	27	12				15		
New York.....	1,068	187				765		116
North Carolina.....	141	64				77		
North Dakota.....	25	16				9		
Ohio.....	364	61		15		97		191
Oklahoma.....	52	20				32		
Oregon.....	24	11				13		
Pennsylvania.....	379	61				318		
Rhode Island.....	27	2		8		17		
South Carolina.....	58	25				33		
South Dakota.....	19	11				8		
Tennessee.....	79	21	1	18		34		5
Texas.....	119	14		12		50	40	3
Utah.....	36	17				19		
Vermont.....	35	19				16		
Virginia.....	200	118				82		
Washington.....	43	18	2			21	2	
West Virginia.....	32	15				16		1
Wisconsin.....	76	27				28	21	
Wyoming.....	30	16				12	2	
Outlying parts of the United States	350	111		66		153		20
Alaska.....	8	3				5		
American Samoa.....	1	1						
Canal Zone.....	17	5		6		6		
Guam.....	1	1						
Hawaii.....	8	4				4		
Puerto Rico.....	315	97		60		138		20

¹ Includes 3 part-time.² Statistics, 1943-44.

Table 5.—Number of instructional staff and clerical assistants, by State, 1945-46

State	Instructional Staff										Clerical assistants									
	Supervisors			Principals			Teachers				Total including dis-tributed items	Elementary	Secondary							
	Total, including dis-tributed items	Ele-mentary	Sec-ond-ary	Total, including dis-tributed items	Ele-mentary	Sec-ond-ary	Total		Elementary					Secondary						
							Total	Men	Wom-en	Total	Men	Wom-en	Total	Men	Wom-en					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	2,224
Continental United States	867,248	6,806	2,210	1,432	23,416	13,396	11,320	831,026	138,209	692,817	541,528	24,916	506,612	259,498	103,293	186,205	8,398	1,422	2,224	
Alabama	20,197	117	107	10	476	130	346	19,604	2,233	17,371	12,469	413	12,056	7,135	1,820	5,315				
Arizona	3,949				13	12	1	3,936	9,912	3,024	2,769	345	2,424	1,167	1,267	1,167				
Arkansas	12,545				226	103	123	12,291	2,038	10,253	8,372	864	7,508	3,919	1,174	2,745				
California	42,445	(¹)			(¹)			42,445	8,535	33,910	26,558	1,665	24,890	13,800	6,870	9,020				
Colorado	8,743	179			237	123	114	8,327	3,347	6,980	5,301	248	5,033	3,026	1,009	1,927				
Connecticut	10,168	174	105	69	328	215	113	9,666	1,334	8,332	5,826	92	5,734	3,840	1,242	2,598				244
Delaware	1,579	17	14	3	43	20	23	1,619	1,260	1,359	858	33	825	761	227	534				19
Florida	14,375	141			516			13,718	1,489	12,229	8,105	179	7,926	5,613	1,310	4,303				22
Georgia	23,272	298			306			22,668	2,638	20,030	15,985	422	15,563	6,683	2,216	4,467				528
Idaho	4,162	108	58	50	153	110	43	3,901	734	3,167	2,500	164	2,336	1,401	570	831				35
Illinois	45,523	490	250	240	2,568	1,938	630	42,465	7,764	34,701	28,735	2,206	26,529	13,730	5,558	8,172				
Indiana	23,205	306			1,491	648	843	21,408	5,088	16,320	11,886	1,326	10,560	9,522	3,762	5,760				
Iowa	21,673	580	368	212	876	325	551	20,217	1,631	18,586	13,775	92	13,683	6,442	1,539	4,903				
Kansas	16,438	281	281		1,508	456	1,052	14,649	1,699	12,950	9,471	195	9,276	5,178	1,504	3,674				
Kentucky	17,823	101	63	38	662	286	376	17,060	2,637	14,423	12,325	1,201	11,124	4,735	1,436	3,299				294
Louisiana	14,653	137			770			13,746	1,479	12,267	10,030	400	9,540	3,716	989	2,727				
Maine	6,153				187		187	5,966	943	5,023	4,222	250	4,072	1,644	693	951				
Maryland	9,234	129	91	38	310	164	146	8,798	1,341	7,454	5,085	238	4,827	3,730	1,103	6,627				43
Massachusetts	23,843				547	547		23,296	4,619	18,677	12,871	467	12,404	10,425	4,152	6,273				
Michigan	34,031	57	48	9	1,466	738	728	32,508	6,169	26,339	19,717	2,286	17,422	12,791	3,874	8,917				

Minnesota	19,386	115	75	40	354	219	18,917	2,728	16,189	11,727	241	11,486	7,190	2,487	4,703	1,249	45	19	26
Mississippi	14,910	33	---	146	146	---	14,731	2,037	12,694	10,733	788	9,945	3,998	1,249	2,749	5,807	573	---	---
Missouri	23,019	220	120	100	379	200	23,019	3,428	19,591	17,407	1,613	15,784	5,612	3,753	3,807	180	125	55	---
Montana	5,329	82	43	39	185	85	5,329	906	4,423	3,397	103	3,124	1,353	653	700	---	---	---	---
Nebraska	12,393	82	---	---	185	85	100	12,126	10,992	8,907	163	8,744	3,219	971	2,248	---	---	---	---
Nevada	1,028	31	18	13	17	6	11	980	799	700	56	644	280	125	155	---	---	---	---
New Hampshire	3,106	29	18	11	48	32	16	3,029	2,474	2,042	138	1,904	987	417	570	182	---	---	---
New Jersey	26,497	353	---	819	549	270	25,325	4,644	20,681	15,721	859	14,862	6,004	3,785	5,819	854	402	452	---
New Mexico	4,290	70	---	410	---	---	3,810	776	3,034	2,852	316	2,536	968	460	498	---	---	---	---
New York	73,079	---	---	73,079	---	---	73,079	15,253	57,826	43,537	3,159	40,378	29,542	12,094	17,448	---	---	---	---
North Carolina	25,894	---	---	1,398	481	917	24,496	2,484	22,012	19,313	1,156	18,157	5,183	1,328	3,855	91	---	---	---
North Dakota	6,528	---	---	---	6,528	983	6,528	983	5,545	4,986	327	4,659	1,542	656	886	---	---	---	---
Ohio	41,351	234	191	43	1,304	500	39,917	9,403	30,514	22,133	1,661	20,472	7,784	7,742	10,042	1,167	---	---	---
Oklahoma	17,177	74	37	37	1,354	727	16,749	1,760	13,989	10,233	628	10,195	4,926	1,132	3,794	---	---	---	---
Oregon	8,466	272	---	645	---	---	7,549	1,093	6,456	4,984	181	4,803	2,565	912	1,653	---	---	---	---
Pennsylvania	57,628	1,225	---	2,335	1,452	883	54,068	11,119	42,949	31,482	2,324	29,168	22,586	8,795	13,791	1,515	---	---	---
Rhode Island	3,982	76	46	30	144	78	3,762	633	3,129	1,885	38	1,847	1,877	595	1,282	---	---	---	82
South Carolina	15,536	---	---	265	134	131	15,271	1,531	13,740	11,377	597	10,780	3,894	934	2,960	---	---	---	---
South Dakota	6,795	---	---	---	6,795	644	6,151	644	5,358	201	5,157	1,437	443	994	---	---	---	---	---
Tennessee	20,693	107	89	18	896	517	19,690	3,059	16,631	14,630	1,427	13,203	5,060	1,632	3,428	---	---	---	---
Texas	45,704	146	94	52	2,334	1,532	43,224	5,582	37,642	31,052	1,731	29,321	12,172	3,851	8,321	1,239	391	848	---
Utah	4,371	56	38	18	430	320	4,335	1,237	3,148	2,332	119	2,213	2,053	1,118	835	134	40	94	---
Vermont	2,413	4	---	4	87	---	2,322	164	2,158	1,735	21	1,714	587	143	444	---	---	---	---
Virginia	18,800	312	---	1,907	---	---	16,881	1,482	13,099	11,096	226	10,870	5,485	1,256	4,229	319	---	---	---
Washington	13,035	138	---	665	422	243	12,232	2,356	9,876	7,313	511	7,002	4,719	1,845	2,874	---	---	---	---
West Virginia	15,104	---	---	---	15,104	---	15,104	3,479	11,625	10,010	1,830	8,180	5,094	1,649	3,445	187	14	173	---
Wisconsin	20,216	57	42	15	452	252	19,764	3,820	13,944	13,637	1,020	12,617	6,127	2,803	3,327	---	---	---	---
Wyoming	2,490	---	---	93	62	31	2,336	1,984	1,610	1,610	63	1,547	730	283	437	---	---	---	---
District of Columbia	3,417	29	2	27	170	97	3,218	492	2,726	1,612	54	1,558	1,006	438	1,168	91	43	48	---
Outlying parts of the United States	13,091	82	5	77	546	150	12,463	2,431	9,772	5,446	1,090	4,356	3,639	800	2,839	201	4	8	---
Alaska	351	---	---	19	3	16	332	59	273	227	23	204	105	36	69	8	4	4	---
American Samoa	95	---	---	---	---	---	95	---	---	---	---	---	---	---	---	---	---	---	---
Canal Zone	344	4	4	---	11	3	329	62	267	219	17	202	110	45	65	4	4	---	---
Guam	165	---	---	---	---	---	165	---	---	---	---	---	---	---	---	---	---	---	---
Hawaii	3,255	9	1	8	128	56	3,118	541	2,577	500	1,050	3,950	3,424	719	2,705	---	---	---	---
Puerto Rico	8,881	69	---	69	388	88	300	8,424	1,769	6,655	1,050	3,950	3,424	719	2,705	---	---	---	---

1 No data on supervisors and principals, probably included with teachers.

Table 6.—Percentage of men teachers in public day schools at different dates, by State

State	PERCENTAGE OF MEN TEACHERS										
	1870-71 ¹	1879-80	1889-90	1899-1900	1909-10	1919-20	1929-30	1939-40	1941-42	1943-44	1945-46
1	2	3	4	5	6	7	8	9	10	11	12
Continental United States	41.0	42.8	34.5	29.9	21.1	14.1	16.6	22.2	21.3	15.3	16.6
Alabama	66.8	63.8	62.9	30.1	35.0	20.3	16.4	19.4	16.4	11.0	11.4
Arizona	-----	47.5	38.8	27.3	17.0	10.8	16.9	27.5	25.4	18.5	23.2
Arkansas	75.6	78.4	68.5	59.7	47.0	31.2	27.3	28.1	23.5	16.0	16.6
California	40.0	33.6	21.4	17.8	13.8	12.2	16.1	20.0	20.0	23.4	20.1
Colorado	48.8	36.4	26.2	20.9	15.6	9.2	17.2	24.0	25.2	14.8	16.2
Connecticut	22.1	22.8	113.4	19.0	6.2	7.3	9.1	16.5	16.1	10.4	13.8
Delaware	29.9	46.6	31.0	25.3	13.7	10.8	13.7	21.1	22.1	15.0	16.1
Florida	65.7	61.6	48.0	36.9	25.7	15.8	13.5	15.5	14.4	8.5	10.9
Georgia	71.4	165.2	53.3	44.0	24.4	13.1	13.9	17.9	14.6	10.9	11.6
Idaho	64.3	57.4	133.4	31.2	25.5	14.8	23.3	34.7	36.4	19.4	18.8
Illinois	43.5	39.7	32.5	26.4	18.5	15.0	19.0	23.7	22.8	15.5	18.3
Indiana	60.5	57.5	51.1	46.2	35.7	16.9	25.3	30.3	29.9	23.2	23.8
Iowa	39.0	33.6	20.6	17.2	9.8	8.2	8.7	14.2	13.8	7.9	8.1
Kansas	47.2	45.1	40.8	32.7	18.0	12.1	18.1	20.3	19.5	11.2	11.6
Kentucky	66.0	64.6	49.8	45.5	41.7	21.0	20.9	29.9	23.8	13.6	15.5
Louisiana	50.9	46.1	44.7	47.9	21.4	13.7	14.3	20.0	18.3	12.2	10.8
Maine	24.4	27.2	116.0	116.4	11.2	8.5	14.2	19.1	18.1	13.1	15.8
Maryland	45.0	42.6	27.8	21.7	17.1	11.5	14.6	19.2	18.7	13.6	15.2
Massachusetts	12.7	13.2	9.8	8.8	9.1	8.6	14.7	18.8	19.4	18.6	19.8
Michigan	26.3	29.2	22.3	20.3	14.0	11.5	17.6	22.5	23.2	17.1	19.0
Minnesota	33.7	25.9	23.9	19.4	12.0	8.8	12.9	18.0	18.0	12.7	14.4
Mississippi	60.8	61.2	49.6	44.2	31.0	22.0	16.1	19.7	19.2	9.2	13.8
Missouri	65.3	58.1	44.4	37.6	26.4	16.2	18.2	26.1	21.0	13.9	15.0
Montana	60.3	38.5	22.9	16.6	12.0	10.7	12.8	23.5	23.9	15.4	19.2
Nebraska	51.9	40.7	27.1	21.8	11.9	7.3	10.8	15.3	14.2	8.2	9.4
Nevada	32.4	46.7	16.3	11.1	10.8	9.0	14.5	27.3	23.9	13.6	18.5
New Hampshire	15.0	16.8	9.8	8.9	7.1	8.3	12.6	20.6	21.0	15.4	18.3
New Jersey	32.5	28.5	18.4	12.9	12.3	10.5	12.0	19.6	20.2	16.0	18.3
New Mexico	91.7	78.0	162.2	155.2	34.4	20.6	21.5	21.6	21.6	18.5	20.4
New York	22.9	26.0	16.9	14.9	11.7	10.3	13.0	20.9	21.7	17.9	20.9
North Carolina	73.2	171.3	59.1	49.4	28.5	15.8	16.0	16.0	14.9	9.1	10.1
North Dakota	24.7	140.8	28.3	28.8	17.4	12.3	16.8	23.5	21.5	13.2	15.1
Ohio	43.2	47.8	43.1	40.4	31.1	18.0	20.0	29.2	29.0	22.0	23.6
Oklahoma	-----	-----	-----	42.8	26.2	18.9	23.4	26.9	25.9	12.6	11.2
Oregon	51.7	48.3	43.3	28.4	19.4	12.8	11.8	20.9	18.9	12.1	14.5
Pennsylvania	42.8	45.5	34.2	32.0	22.6	16.3	17.4	26.3	25.8	20.1	20.6
Rhode Island	20.4	20.2	12.6	9.5	8.9	7.8	11.8	19.2	18.0	14.2	16.8
South Carolina	62.4	59.5	49.6	143.5	23.1	14.7	14.8	17.6	15.2	9.9	10.0
South Dakota	(?)	(?)	29.0	24.4	16.6	10.5	15.0	21.2	19.1	9.8	9.5
Tennessee	75.0	74.4	61.8	54.0	37.0	22.4	20.8	25.9	22.3	14.1	15.5
Texas	77.3	175.0	61.1	48.9	30.8	18.0	18.2	22.6	21.1	11.1	12.9
Utah	55.0	54.5	46.6	36.5	26.6	24.9	29.2	38.5	38.8	31.2	28.2
Vermont	16.5	16.8	12.0	13.6	8.9	3.7	8.6	11.7	12.3	7.8	7.1
Virginia	64.5	61.8	41.5	31.5	19.9	10.9	11.3	17.1	13.2	10.6	8.9
Washington	46.5	37.4	40.6	28.9	20.0	13.9	17.0	26.6	27.3	16.0	19.3
West Virginia	79.0	75.2	63.4	57.9	48.0	28.7	28.9	26.9	29.2	23.0	23.0
Wisconsin	28.8	28.9	19.8	18.4	11.8	8.9	15.3	21.6	22.6	14.4	19.3
Wyoming	28.6	44.3	22.4	15.6	12.8	11.0	14.8	21.7	20.3	12.4	15.2
District of Columbia	8.2	7.8	13.0	13.1	11.5	11.9	11.9	15.0	15.3	12.3	15.3
Outlying parts of the United States	-----	-----	-----	-----	-----	53.0	48.4	19.9	21.5	31.0	19.9
Alaska	-----	-----	-----	-----	-----	11.0	16.2	34.4	28.5	14.3	17.8
American Samoa	-----	-----	-----	-----	-----	-----	84.6	-----	-----	-----	-----
Canal Zone	-----	-----	-----	-----	-----	31.4	47.4	47.5	38.6	36.2	18.8
Guam	-----	-----	-----	-----	-----	-----	38.4	30.2	-----	-----	-----
Hawaii	-----	-----	-----	-----	-----	11.1	16.9	20.7	20.0	21.3	17.4
Puerto Rico	-----	-----	-----	-----	-----	27.8	26.7	22.9	21.5	20.8	21.0
Virgin Islands	-----	-----	-----	-----	-----	-----	35.7	27.4	15.9	12.7	-----

¹ Estimated.² Included in North Dakota.

Table 7.—Basic local administrative units, by number of teaching positions, by State, 1945-46

State	Total units	Number of teaching positions held—														
		No teaching positions	1	2	3	4	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 99	100 to 149	150 to 199	200 or more	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
33 States and District of Columbia¹	60,182	8,026	33,641	4,011	1,472	1,141	4,236	3,291	1,225	633	459	999	416	205	407	
Alabama.....	1,209	1	1	1	1	2	12	23	18	21	15	47	32	14	23	
Arkansas.....	2,179	46	1,097	296	114	75	230	170	80	31	15	17	2	4	2	
Connecticut.....	171	4	7	12	8	43	23	17	7	9	15	9	6	6	2	
Delaware.....	17	1	2	3	4	5	1	2	3	4	5	2	2	2	6	
Florida.....	67	1	2	6	5	19	15	2	17	15	2	17	2	17	17	
Georgia.....	208	3	17	12	14	85	45	20	12	14	85	45	20	12	8	
Iowa.....	7,636	6,339	401	615	192	44	23	5	9	23	5	9	2	4	2	
Kentucky.....	256	23	45	26	21	15	76	28	12	10	10	10	10	10	10	
Louisiana.....	67	1	12	21	5	28	2	5	28	2	5	28	2	5	28	
Maryland.....	24	4	6	4	10	10	10	10	10	10	10	10	10	10	10	
Massachusetts.....	352	1	10	18	15	15	45	74	40	21	17	41	20	7	27	
Michigan.....	4,571	3,374	318	112	65	193	274	90	35	29	42	19	4	17	17	
Minnesota.....	7,657	2,138	4,618	279	89	46	161	200	53	22	11	27	7	3	3	
Montana.....	1,382	91	987	99	3	9	85	53	33	12	3	2	2	3	3	
Nebraska.....	6,987	1,434	4,868	123	65	81	266	100	27	6	2	11	2	2	2	
Nevada.....	237	64	86	22	10	7	28	11	5	2	2	2	2	2	2	
New Hampshire.....	240	8	19	46	31	23	42	42	15	2	1	6	3	1	1	
New Jersey.....	563	31	12	14	31	27	114	109	57	34	20	64	16	10	24	
New Mexico.....	103	1	1	1	1	1	18	21	22	7	8	17	7	1	1	
New York.....	5,112	1,668	2,010	339	129	73	136	210	164	122	54	110	34	19	44	
North Carolina.....	171	4	12	11	51	31	22	40	4	12	11	51	31	22	40	
North Dakota.....	2,273	233	664	488	279	190	328	74	7	3	5	1	1	1	1	
Ohio.....	1,622	29	61	103	88	110	345	544	125	75	41	60	11	11	19	
Oklahoma.....	4,416	980	1,997	638	75	21	340	241	59	20	13	24	3	3	2	
Pennsylvania.....	2,543	55	135	185	169	202	663	526	190	128	90	133	33	12	22	
Rhode Island.....	39	2	3	5	7	1	5	9	7	1	5	9	2	5	5	
South Dakota.....	3,415	48	3,072	4	11	28	163	60	16	3	2	6	1	1	1	
Utah.....	40	1	4	7	1	3	11	2	7	4	4	4	4	4	4	
Virginia.....	124	1	2	3	7	41	27	14	29	29	29	29	29	29	29	
Washington.....	691	77	159	73	44	36	87	82	44	21	18	26	12	4	8	
West Virginia.....	55	7	13	12	23	23	23	23	23	23	23	23	23	23	23	
Wisconsin.....	6,393	1,082	4,027	507	159	100	238	165	44	16	18	16	4	6	11	
Wyoming.....	361	37	105	51	34	21	57	32	8	6	3	5	1	1	1	
District of Columbia.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Outlying parts of the United States	135	35	4	6	3	8	6	1	3	1	35	13	11	9		
Alaska.....	66	35	4	6	3	8	6	1	2	1	1	1	1	1	1	
American Samoa.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Canal Zone.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Guam.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Hawaii.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Puerto Rico.....	63	32	13	10	7	7	7	7	7	7	7	7	7	7	7	
Virgin Islands.....	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	

¹ Including subdistricts.

Oregon.....	2,509	57	160	569	1,100	2,539	947	2,442	677	82	578
Pennsylvania.....	8,897	644	154	787	1,100	17	3	2,442	677	82	578
Rhode Island.....	8,975	38	3	24	34	17	3	57	59	15	128
South Carolina.....	3,472	10	1	933	177	2,539	947	42A	143		
Tennessee.....	2,863	13	6	1,768							
Texas.....	5,660	161		568	5,004		4,629	516	302	8	
Utah.....	1,671	23	1	153	193	838	91	329	240	30	65
Vermont.....	1,208	54		27	623		164	768			13
Virginia.....	3,676	54	10	1,961	407		1,411	388	189	42	19
West Virginia.....	3,484	44	6	1,209	51		2,018	2,210	187	259	12
Wyoming.....	968			618			350				1
District of Columbia.....	901	37					840				
Outlying parts of the United States.	5,638	22	13	21	14	2	4,425		3		45
Alaska.....	34	2								2	
Canal Zone.....	73	2								4	
Hawaii.....	184	13			14					45	
Puerto Rico.....	5,289	1			21					2	
Virgin Islands.....	78	4								141	
										4,232	
										2	25
										46	20

1 Statistics, 1943-44.

Table 9.—Number of public high-school graduates and number of teachers, enrollment, and expenditures in summer schools and adult education classes by State, 1945-46

State	Public high-school graduates			Summer schools			Adult education classes		
	Total	Boys	Girls	Teachers	Enrollment	Expenditures	Teachers	Enrollment	Expenditures
1	2	3	4	5	6	7	8	9	10
Continental United States.....	973,407	418,725	555,682				21,153	1,689,497	\$10,783,021
Alabama.....	14,764	4,873	9,891				672	20,018	321,978
Arizona.....	3,394	1,402	1,992				123	7,978	
Arkansas.....	11,237	4,446	6,791				196	26,723	5,473
California.....	63,237	30,036	33,201				1,831	409,030	
Colorado.....	9,242	3,826	5,416				238	16,183	
Connecticut.....	13,044	5,313	7,731				567	23,524	211,497
Delaware.....	1,728	745	983				85	2,797	16,717
Florida ¹	12,868	5,476	7,392	11	23		276	21,284	455,811
Georgia.....	17,340	6,830	10,510				306	66,740	70,605
Idaho.....	5,595	2,434	3,161	2	23		60	2,035	
Illinois.....	60,030	27,595	32,435				545	36,428	
Indiana.....	31,058	14,346	16,712		14,299		509	24,252	
Iowa.....	23,042	10,379	12,663				355	23,003	
Kansas ²	15,798	7,037	8,761				176	5,916	
Kentucky.....	14,229	5,740	8,489				205	20,571	
Louisiana.....	13,749	5,001	8,748				154	21,828	28,844
Maine.....	5,371	2,044	3,327				150	2,726	45,872
Maryland.....	9,863	3,874	5,989	122	6,437	\$26,273	355	15,333	255,589
Massachusetts.....	32,283	13,603	18,680	188	5,018	38,383	915	35,961	305,202
Michigan.....	41,736	19,801	21,935				1,195	58,841	235,000
Minnesota.....	24,073	9,936	14,137	44	2,139		233	16,055	
Mississippi.....	10,189	3,404	6,785				101	34,042	
Missouri.....	30,153	14,126	16,027				383	27,435	
Montana.....	5,490	2,710	2,780				114	3,957	
Nebraska.....	13,266	5,900	7,366				192	14,694	
Nevada.....	870	401	469				14	802	492
New Hampshire.....	3,353	1,338	2,015				30	1,301	
New Jersey.....	31,884	13,647	18,237	275	7,555	76,412	762	25,098	669,355
New Mexico.....	2,969	1,217	1,752				19	1,848	
New York.....	94,664	41,910	52,754				1,619	108,431	3,207,938
North Carolina ⁴	8,726	3,461	5,265				496	30,772	
North Dakota.....	5,273	2,345	2,928				75	2,324	
Ohio.....	58,136	23,871	34,265	687	20,749	138,792	751	34,003	353,459
Oklahoma.....	17,065	6,845	10,220				110	12,393	
Oregon.....	11,487	5,524	5,963				303	8,341	
Pennsylvania.....	79,020	32,794	46,226	175	5,679		1,336	59,604	
Rhode Island.....	4,282	1,813	2,469				128	2,316	30,592
South Carolina.....	12,449	4,986	7,463				477	76,974	50,069
South Dakota.....	5,953	2,494	3,459				55	1,913	
Tennessee.....	16,149	5,960	10,189				332	30,306	
Texas.....	45,156	18,935	26,221				876	113,496	
Utah.....	8,010	3,752	4,258			28,500	266	19,456	126,752
Vermont.....	2,154	855	1,299				63	1,778	
Virginia.....	17,886	6,547	11,339	506	11,533	145,270	934	42,351	747,926
Washington.....	16,922	8,005	8,917			140,000	652	84,073	850,000
West Virginia.....	14,558	6,059	8,499				100	7,697	
Wisconsin.....	28,368	12,331	16,037			54,244	1,490	69,442	2,609,069
Wyoming.....	2,428	1,102	1,326				87	3,312	
District of Columbia.....	3,866	1,656	2,210	288	9,001	46,740	242	14,112	184,781
Outlying parts of the United States.....	8,569	3,611	4,958	318	4,445		566	18,606	177,554
Alaska.....	194	109	85						
Canal Zone.....	198	89	109	7	106		47	879	7,056
Hawaii.....	4,303	1,849	2,454				97	1,318	30,951
Puerto Rico.....	3,874	1,564	2,310	311	4,339	47,654	422	16,409	139,547

¹ Sex basis, 12th grade.² Elementary grades only.³ Estimated basis, 12th grade.⁴ Small number of graduates due to transition from 11th grade to 12th grade.

Table 10.—Pupils enrolled in public elementary and secondary schools at different dates

State	1870-71 †	1879-80	1889-90	1899-1900	1909-10	1919-20	1929-30	1939-40	1945-46
1	2	3	4	5	6	7	8	9	10
Continental United States									
Alabama	141,312	179,400	301,615	376,423	424,611	569,940	622,988	686,767	638,375
Arizona	4,212	7,989	16,504	16,504	31,312	76,505	103,806	110,205	108,123
Arkansas	69,627	81,972	223,071	314,662	395,978	483,172	456,188	465,339	303,070
California	91,332	188,765	221,756	269,730	368,391	696,238	1,068,683	1,189,106	1,434,185
Colorado	4,357	22,119	65,480	117,555	108,798	220,232	240,482	221,409	205,907
Connecticut	113,588	119,694	126,505	155,228	190,353	261,463	319,453	281,032	280,730
Delaware	20,088	27,823	31,434	36,895	35,950	38,483	42,360	44,046	41,683
Florida	14,000	39,315	92,472	108,874	148,089	225,160	346,434	369,214	373,177
Georgia	49,578	236,533	381,297	482,673	555,794	690,918	737,290	737,979	694,382
Idaho	906	5,834	14,311	36,669	76,108	115,192	120,947	120,987	108,423
Illinois	672,787	704,041	778,319	958,911	1,002,687	1,127,560	1,395,907	1,248,827	1,115,707
Indiana	450,057	511,283	512,955	564,807	531,459	566,288	667,379	671,364	646,626
Iowa	341,838	426,057	426,267	566,223	510,661	514,521	584,655	503,481	460,538
Kansas	89,777	231,434	399,322	389,582	398,746	406,880	431,166	376,349	337,627
Kentucky	178,457	1,276,000	399,660	500,294	494,863	535,332	588,354	604,064	526,461
Louisiana	57,639	77,642	120,253	196,169	263,617	354,079	434,557	473,020	436,273
Maine	152,600	149,827	139,676	130,918	144,278	141,681	163,640	163,640	145,900
Maryland	115,683	162,431	184,251	222,373	238,393	241,618	277,459	287,225	288,391
Massachusetts	273,661	306,777	371,492	474,891	535,869	623,586	759,492	700,305	586,936
Michigan	292,466	362,556	427,032	504,985	541,501	691,674	970,582	970,188	946,627
Minnesota	113,983	180,248	280,960	399,207	440,083	503,597	551,741	512,224	462,539
Mississippi	117,000	236,654	336,158	386,507	469,137	1,412,670	595,440	594,799	517,024
Missouri	330,070	482,986	620,314	719,817	707,817	672,483	686,073	700,640	625,235
Montana	1,657	4,270	16,980	39,430	66,141	126,576	120,337	107,302	95,669
Nebraska	23,265	92,549	240,300	288,227	1,281,375	311,821	325,216	276,188	230,147
Nevada	3,106	9,045	7,387	6,676	1,10,200	14,114	18,041	20,746	24,684
New Hampshire	71,957	64,341	59,813	65,688	63,972	64,205	74,240	75,697	66,972
New Jersey	169,430	204,961	234,072	322,575	429,707	594,780	762,012	716,527	615,461
New Mexico	1,320	4,755	18,215	36,735	86,304	81,899	102,084	132,589	128,522
New York	1,028,110	1,031,563	1,042,100	1,209,574	1,422,969	1,719,841	2,141,479	2,227,870	1,881,441

See footnotes at end of table.

Table 10.—Pupils enrolled in public elementary and secondary schools at different dates—Continued

State	1870-71	1879-80	1889-90	1899-1900	1909-10	1919-20	1929-30	1939-40	1945-46
	2	3	4	5	6	7	8	9	10
North Carolina.....	115,000	252,612	322,533	400,452	520,404	691,249	866,939	886,484	813,499
North Dakota.....	1,660	13,718	35,543	77,086	139,802	168,283	169,277	140,126	114,591
Ohio.....	719,372	729,499	797,489	829,160	838,080	1,020,663	1,277,636	1,213,978	1,118,906
Oklahoma.....	.....	37,533	63,254	99,602	422,399	689,282	682,650	611,818	461,265
Oregon.....	21,000	.....	.....	89,405	118,412	151,028	202,595	188,876	223,764
Pennsylvania.....	834,614	937,310	1,020,522	1,151,880	1,282,965	1,610,459	1,887,433	1,851,780	1,513,178
Rhode Island.....	34,000	40,604	52,774	67,231	80,061	93,501	118,704	114,161	94,346
South Carolina.....	66,056	134,072	201,260	281,891	340,415	478,045	469,370	481,750	448,244
South Dakota.....	(¹)	(¹)	78,043	98,822	126,253	146,955	165,624	136,447	113,831
Tennessee.....	140,000	300,217	447,950	485,354	521,763	619,852	627,747	648,131	595,019
Texas.....	63,504	120,000	466,872	659,598	821,631	1,035,648	1,308,028	1,328,822	1,246,453
Utah.....	16,992	24,326	37,279	73,042	91,611	117,406	138,046	136,519	141,184
Vermont.....	65,384	75,328	65,608	63,964	66,615	61,785	65,976	64,911	52,997
Virginia.....	131,088	220,736	342,269	370,595	402,109	505,190	562,956	568,131	547,981
Washington.....	5,000	14,780	55,964	115,104	215,688	291,053	344,731	331,409	384,431
West Virginia.....	76,999	142,850	193,064	232,343	276,458	346,256	395,505	452,821	410,673
Wisconsin.....	265,285	299,457	351,723	445,142	464,311	463,243	564,022	535,880	484,356
Wyoming.....	450	2,907	7,052	14,512	24,584	43,112	54,585	56,199	53,998
District of Columbia.....	15,157	26,439	36,906	46,519	55,774	65,298	80,965	96,170	94,777
Outlying parts of the United States.....						223,654	310,088	402,406	463,015
Alaska.....						3,360	3,436	6,312	8,050
American Samoa.....								2,864	3,000
Canal Zone.....						3,486	7,003	6,688	7,558
Guam.....								4,691	7,150
Hawaii.....						41,350	71,657	91,821	82,874
Puerto Rico.....						180,458	221,248	286,098	349,915
Virgin Islands.....							3,061	3,552	4,468

1 Estimated.

2 Included in North Dakota.

Table 11.—Enrollment, by grade, in public day schools, for specified years

Item	1 1934-35	1935-36	1 1936-37	1937-38	1 1938-39	1939-40	1940-41	1941-42	1942-43	1943-44	1944-45	1945-46
1	2	3	4	5	6	7	8	9	10	11	12	13
Total enrollment	26,400,646	26,367,098	26,171,103	25,975,108	25,704,325	25,433,542	25,296,138	24,562,473	24,155,146	23,266,616	23,225,784	23,299,941
Elementary schools.....	20,578,790	20,392,561	20,070,368	19,748,174	19,290,136	18,832,098	18,582,225	18,174,668	18,033,080	17,713,096	17,665,594	17,677,744
High schools.....	6,821,847	5,974,537	6,100,735	6,226,934	6,414,189	6,601,444	6,713,913	6,387,805	6,122,066	5,553,520	5,560,190	5,622,197
Number in each grade:												
Kindergarten.....	3,604,264	606,753	606,893	607,034	600,841	594,647	613,213	625,753	664,916	697,468	733,974	772,957
First.....	3,623,589	3,530,325	3,423,735	3,317,144	3,107,803	3,018,463	2,991,738	2,930,762	2,919,242	2,876,843	2,881,849	2,894,588
Second.....	2,594,659	2,557,589	2,522,070	2,486,550	2,409,813	2,353,076	2,283,614	2,215,100	2,228,945	2,220,759	2,205,796	2,318,502
Third.....	2,568,491	2,498,741	2,444,381	2,387,970	2,357,970	2,331,559	2,263,315	2,175,245	2,179,843	2,162,878	2,173,078	2,190,617
Fourth.....	2,635,875	2,498,741	2,484,588	2,442,617	2,362,242	2,321,867	2,270,749	2,196,732	2,148,589	2,079,788	2,083,532	2,094,352
Fifth.....	2,433,216	2,432,991	2,387,710	2,342,428	2,285,080	2,247,692	2,211,258	2,166,018	2,101,723	2,016,635	2,007,988	2,006,120
Sixth.....	2,303,760	2,319,470	2,286,096	2,252,722	2,214,428	2,176,133	2,155,538	2,124,494	2,071,396	1,997,806	1,990,624	1,910,028
Seventh.....	2,184,553	2,181,987	2,177,580	2,173,173	2,140,420	2,107,657	2,089,791	2,090,752	2,022,880	1,964,947	1,897,743	1,836,897
Eighth.....	1,730,392	1,739,969	1,731,047	1,722,125	1,711,559	1,700,994	1,690,982	1,679,782	1,695,247	1,693,942	1,670,990	1,633,683
Ninth.....	1,912,549	1,970,072	1,974,726	1,979,379	1,995,360	2,011,341	2,034,316	1,927,040	1,897,750	1,774,593	1,742,873	1,728,499
Tenth.....	1,680,058	1,619,862	1,644,571	1,669,281	1,718,297	1,767,312	1,792,615	1,705,746	1,774,746	1,529,857	1,529,857	1,555,302
Eleventh.....	1,229,295	1,240,409	1,314,404	1,379,398	1,432,500	1,485,603	1,517,344	1,450,788	1,374,470	1,230,168	1,236,883	1,255,907
Twelfth.....	1,034,922	1,064,469	1,107,487	1,150,506	1,216,121	1,281,735	1,322,644	1,273,141	1,170,319	1,009,611	1,015,959	1,032,420
Postgraduate.....	65,023	70,725	59,547	48,370	51,911	55,453	46,997	31,090	25,941	19,510	34,618	50,069
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Kindergarten.....	2.3	2.3	2.3	2.3	2.3	2.3	2.4	2.6	2.7	3.0	3.2	3.3
First.....	13.7	13.4	13.1	12.8	12.3	11.9	11.8	11.9	12.1	12.4	12.4	12.4
Second.....	9.7	9.7	9.6	9.6	9.4	9.2	9.0	9.0	9.2	9.5	9.7	10.0
Third.....	9.6	9.6	9.5	9.5	9.3	9.2	8.9	8.9	9.3	9.3	9.4	9.4
Fourth.....	9.6	9.5	9.4	9.4	9.2	9.1	8.9	8.9	8.9	8.9	9.0	9.0
Fifth.....	9.2	9.2	9.1	9.1	8.9	8.8	8.8	8.7	8.7	8.7	8.6	8.6
Sixth.....	8.7	8.6	8.7	8.6	8.6	8.5	8.5	8.5	8.6	8.6	8.4	8.2
Seventh.....	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.4	8.6	8.5	8.2	7.9
Eighth.....	6.6	6.6	6.6	6.6	6.7	6.7	6.7	6.8	7.0	7.3	7.2	7.1

See footnotes at end of table.

Table 11.—Enrollment, by grade, in public day schools, for specified years—Continued

Item	1 1934-35	1935-36	1 1936-37	1937-38	1 1938-39	1939-40	2 1940-41	1941-42	2 1942-43	1943-44	2 1944-45	1945-46
1	2	3	4	5	6	7	8	9	10	11	12	13
First year high school.....	7.2	7.5	7.6	7.6	7.8	7.9	8.1	7.9	7.9	7.6	7.5	7.4
Second year high school.....	6.0	6.1	6.3	6.4	6.7	7.0	7.1	6.9	6.8	6.5	6.6	6.7
Third year high school.....	4.7	4.7	5.0	5.3	5.6	5.8	6.0	5.9	5.7	5.3	5.3	5.4
Fourth year high school.....	3.9	4.0	4.2	4.4	4.7	5.0	5.2	5.2	4.9	4.3	4.4	4.4
Postgraduate.....	.3	.3	.2	.2	.2	.2	.2	.1	.1	.1	.1	.2

1 Estimated.

2 Total elementary and high-school enrollment taken from special studies. Distribution, by grade, is estimated.

3 The class in the first grade, 1934-35.

Table 12.—Enrollment in public day schools, classified by elementary junior, junior-senior, senior, and regular high schools, by State, 1945-46

State	Total	Kinder- garden and elementary	Reorganized high schools			Regular and voca- tional high schools
			Junior	Junior- senior	Senior	
1	2	3	4	5	6	7
Continental United States	23, 299, 941	16, 378, 784	1, 276, 565	1, 787, 837	1, 160, 336	2, 696, 419
Alabama.....	638, 375	471, 694	22, 042	114, 422	9, 772	20, 447
Arizona.....	108, 123	79, 078	4, 904	3, 250	8, 309	12, 582
Arkansas.....	393, 070	288, 516	10, 614	69, 712	10, 068	14, 160
California.....	1, 434, 185	965, 215	138, 144	49, 760	123, 759	157, 307
Colorado.....	205, 907	137, 792	19, 456	13, 984	22, 120	12, 555
Connecticut.....	250, 730	170, 381	16, 773	7, 143	11, 523	44, 910
Delaware.....	41, 683	25, 812	3, 524	9, 638	117	2, 592
Florida.....	373, 177	247, 560	29, 772	69, 351	19, 404	7, 090
Georgia.....	694, 382	556, 884	19, 618	4, 522	14, 558	98, 800
Idaho.....	108, 423	73, 591	6, 538	2, 961	7, 890	17, 443
Illinois.....	1, 115, 707	778, 475	21, 420	4, 427	47, 789	263, 596
Indiana.....	646, 626	437, 617	22, 383	87, 394	30, 906	68, 326
Iowa.....	460, 538	321, 664	27, 952	26, 686	35, 402	48, 854
Kansas.....	337, 627	229, 019	23, 731	19, 136	25, 071	40, 670
Kentucky.....	526, 461	411, 102	14, 284	56, 874	9, 050	35, 151
Louisiana.....	436, 273	364, 288	1, 591	18, 680	2, 505	49, 209
Maine.....	145, 900	105, 245	2, 968	11, 549	2, 367	23, 771
Maryland.....	288, 391	199, 134	23, 470	49, 922	11, 289	4, 576
Massachusetts.....	586, 936	368, 960	72, 173	23, 830	82, 560	39, 413
Michigan.....	946, 627	637, 245	74, 908	101, 707	91, 042	61, 725
Minnesota.....	462, 539	302, 055	22, 104	82, 774	26, 526	29, 080
Mississippi.....	517, 024	426, 308	2, 596	55, 592	5, 744	26, 784
Missouri.....	625, 235	459, 019	15, 491	32, 992	18, 343	99, 930
Montana.....	95, 669	67, 341	2, 291	4, 539	2, 802	18, 696
Nebraska.....	230, 147	159, 250	5, 878	11, 515	7, 010	46, 494
Nevada.....	24, 684	18, 340	1, 189	208	1, 015	3, 932
New Hampshire.....	66, 972	42, 031	3, 342	9, 924	4, 020	7, 655
New Jersey.....	615, 461	405, 895	35, 803	19, 125	29, 196	125, 442
New Mexico.....	128, 532	100, 749	6, 866	5, 778	5, 226	9, 913
New York.....	1, 881, 444	1, 189, 443	141, 731	153, 234	81, 930	315, 106
North Carolina.....	813, 499	668, 575	7, 998	8, 377	5, 846	122, 703
North Dakota.....	114, 591	82, 245	2, 429	9, 009	2, 793	18, 115
Ohio.....	1, 118, 506	717, 006	62, 411	177, 764	53, 180	108, 145
Oklahoma.....	461, 265	322, 095	32, 622	23, 305	31, 063	52, 180
Oregon.....	223, 764	154, 578	12, 529	6, 185	15, 031	35, 441
Pennsylvania.....	1, 513, 178	975, 923	118, 492	181, 739	112, 163	124, 861
Rhode Island.....	94, 346	58, 965	15, 240	3, 665	12, 550	3, 926
South Carolina.....	448, 244	360, 725	6, 254	34, 990	7, 157	39, 118
South Dakota.....	113, 831	82, 491	1, 769	5, 480	1, 982	22, 109
Tennessee.....	595, 019	473, 789	17, 611	16, 580	10, 760	76, 279
Texas.....	1, 246, 453	912, 566	73, 318	38, 730	66, 294	155, 545
Utah.....	141, 184	84, 960	21, 569	15, 898	16, 286	2, 471
Vermont.....	52, 997	38, 122	271	9, 657	565	4, 382
Virginia.....	547, 981	422, 992	13, 255	17, 769	11, 641	82, 324
Washington.....	384, 431	271, 801	25, 499	22, 736	25, 675	38, 720
West Virginia.....	410, 673	285, 490	27, 296	62, 416	18, 936	16, 535
Wisconsin.....	484, 356	328, 241	23, 139	26, 821	24, 050	82, 105
Wyoming.....	53, 998	37, 909	1, 853	6, 087	2, 338	5, 811
District of Columbia.....	94, 777	60, 610	19, 454	-----	14, 713	-----

Table 13.—Enrollment, by grade, in

State	Total	Kindergarten and elementary pupils					
		Total	Kindergarten	First grade	Second grade	Third grade	Fourth grade
1	2	3	4	5	6	7	8
Continental United States.	23,299,941	17,677,744	772,957	2,894,588	2,318,502	2,190,617	2,094,352
Alabama.....	638,375	531,672	-----	103,118	72,892	70,044	66,988
Arizona.....	108,123	85,567	2,352	16,977	11,409	10,649	9,523
Arkansas.....	393,070	325,849	-----	66,478	43,562	41,177	39,693
California.....	1,434,185	1,071,363	108,425	166,549	133,099	123,045	113,868
Colorado.....	205,907	157,242	9,027	22,125	19,015	18,494	17,902
Connecticut.....	250,730	181,459	18,759	23,154	21,722	20,372	19,685
Delaware.....	41,683	31,280	571	4,622	4,119	4,016	3,645
Florida.....	373,177	295,238	1,044	52,092	41,039	37,950	36,683
Georgia.....	694,382	567,283	5,003	131,066	84,787	77,683	74,021
Idaho.....	108,423	79,806	-----	11,704	11,073	10,633	9,916
Illinois.....	1,115,707	801,433	57,440	114,303	101,663	94,547	91,964
Indiana.....	646,626	474,136	15,314	71,330	64,377	58,223	55,581
Iowa.....	460,538	346,652	23,217	59,811	41,901	40,063	38,722
Kansas.....	337,627	248,805	14,172	33,792	31,293	29,701	29,344
Kentucky.....	526,461	442,370	3,404	92,899	60,570	56,784	54,515
Louisiana.....	436,273	370,744	3,750	77,082	54,253	48,754	45,964
Maine.....	145,900	114,676	12,778	13,969	12,811	12,751	12,753
Maryland.....	288,391	227,619	7,272	37,772	33,502	29,587	28,489
Massachusetts.....	586,936	419,894	24,146	55,696	51,546	49,562	47,802
Michigan.....	946,627	693,886	85,511	91,442	84,762	79,052	75,684
Minnesota.....	462,539	338,930	21,304	46,896	43,673	40,593	39,072
Mississippi.....	517,024	448,159	-----	122,596	59,790	56,501	54,145
Missouri.....	625,235	478,909	18,816	71,851	61,435	58,946	57,777
Montana.....	95,669	70,120	741	10,617	9,483	9,066	8,553
Nebraska.....	230,147	165,906	12,557	21,811	19,998	19,231	19,008
Nevada.....	24,684	18,858	1,364	2,938	2,622	2,287	2,195
New Hampshire.....	66,972	48,923	1,463	6,645	6,099	5,946	5,886
New Jersey.....	615,461	436,540	36,972	65,410	50,118	48,229	46,843
New Mexico.....	128,532	106,383	8,034	16,395	14,725	13,663	12,434
New York.....	1,881,444	1,292,026	109,070	162,920	151,658	146,839	141,182
North Carolina.....	813,499	680,636	-----	117,000	93,477	91,445	89,464
North Dakota.....	114,591	87,173	-----	12,185	11,386	10,812	10,990
Ohio.....	1,118,506	820,744	33,190	118,814	110,053	104,938	95,564
Oklahoma.....	461,265	352,505	6,369	57,608	45,652	43,626	42,359
Oregon.....	223,764	164,669	5,781	24,622	22,039	20,595	19,481
Pennsylvania.....	1,513,178	1,074,144	40,668	141,466	135,572	129,677	126,730
Rhode Island.....	94,346	69,723	5,129	9,277	8,385	8,148	7,883
South Carolina.....	448,244	361,706	-----	81,327	54,976	51,730	49,462
South Dakota.....	113,831	84,826	2,138	11,408	10,721	10,485	10,516
Tennessee.....	595,019	492,776	-----	95,964	69,668	66,377	62,512
Texas.....	1,246,453	968,098	5,422	188,696	136,266	127,895	118,498
Utah.....	141,184	102,562	3,834	13,973	13,519	12,627	12,261
Vermont.....	52,997	41,260	734	5,674	5,208	5,077	5,026
Virginia.....	547,981	430,714	4,162	82,412	63,462	60,763	59,037
Washington.....	384,431	291,480	19,252	43,060	38,795	35,769	33,682
West Virginia.....	410,673	326,232	443	55,670	44,539	43,438	40,602
Wisconsin.....	484,356	345,381	33,533	44,814	41,856	39,970	38,060
Wyoming.....	53,998	40,628	1,383	6,248	5,617	5,104	4,861
District of Columbia.....	94,777	70,859	8,404	10,310	8,315	7,753	7,527
Outlying parts of the United States.	452,865	389,586	3,283	83,401	67,077	55,745	48,025
Alaska.....	8,050	6,482	335	1,016	949	882	778
Canal Zone.....	7,558	6,198	581	782	811	747	757
Hawaii.....	82,874	58,944	1,867	7,545	7,412	7,115	7,048
Puerto Rico.....	349,915	313,946	-----	73,509	57,409	46,486	38,929
Virgin Islands.....	4,468	4,016	500	549	496	515	513

¹Includes postgraduate, special, and ungraded pupils.

public day schools, by State, 1945-46

Kindergarten and elementary pupils—Con.				Secondary school pupils					
Fifth grade	Sixth grade	Seventh grade	Eighth grade	Total	First year	Second year	Third year	Fourth year	Post-graduate
9	10	11	12	13	14	15	16	17	18
2,006,120	1,910,028	1,836,897	1,653,683	5,622,197	1,728,499	1,555,302	1,255,907	1,032,420	50,069
64,071	58,478	51,703	44,378	106,703	37,315	30,130	23,291	15,967	-----
9,353	8,602	8,505	8,197	22,556	7,926	6,165	4,703	3,762	-----
37,917	35,245	32,545	29,232	67,221	22,931	18,468	14,169	11,653	-----
109,833	105,479	106,832	104,233	362,822	105,649	102,749	85,773	68,651	-----
17,846	17,773	17,908	17,152	48,665	14,451	13,394	11,279	9,491	50
19,354	19,068	19,624	19,721	69,271	20,631	19,321	16,014	13,023	282
3,740	3,611	3,624	3,332	10,403	3,647	2,690	2,250	1,816	-----
34,882	32,480	30,860	28,208	77,939	25,621	21,821	16,850	13,647	-----
69,111	61,985	56,225	7,402	127,099	45,812	34,069	26,446	20,772	-----
9,557	9,167	8,897	8,859	28,617	8,703	7,769	6,645	5,497	3
87,730	87,511	80,809	85,466	314,274	93,594	88,083	71,437	61,160	-----
54,483	52,115	52,075	50,638	172,490	52,429	45,801	38,060	33,265	2,935
37,363	35,557	35,561	34,357	113,986	32,449	30,445	27,086	23,968	38
28,553	27,853	27,379	26,718	88,822	26,233	24,315	20,406	17,602	266
45,498	50,160	37,619	40,921	84,091	28,065	24,157	17,126	14,743	-----
42,210	38,224	33,557	26,941	65,529	6,617	22,198	19,251	15,906	1,557
12,679	12,474	12,306	12,155	31,224	10,162	8,365	6,848	5,715	134
27,127	25,517	23,992	14,361	60,772	17,555	17,389	14,242	11,559	27
47,145	47,541	47,253	49,203	167,042	50,309	45,713	38,213	32,342	465
72,828	68,982	68,525	67,100	252,741	66,417	60,616	49,802	41,736	134,170
37,447	36,524	36,277	37,144	123,609	35,459	32,908	28,385	25,667	1,190
47,563	41,266	35,516	30,782	86,865	23,754	18,943	14,668	11,500	-----
52,596	56,110	48,321	53,057	146,326	40,317	40,755	33,152	32,058	44
8,593	8,038	7,826	7,203	25,549	7,210	6,766	6,058	5,490	25
18,659	18,336	18,080	18,226	64,241	18,839	16,929	15,006	13,467	-----
1,933	1,903	1,775	1,841	5,826	1,832	1,583	1,390	1,021	-----
5,772	5,652	5,791	5,669	18,049	5,392	4,924	4,117	3,488	128
46,818	46,217	48,465	47,468	178,921	55,340	49,311	39,748	33,950	572
11,678	10,915	9,865	8,674	22,149	7,635	6,234	4,701	3,579	-----
141,767	141,106	143,619	148,865	589,418	189,636	167,807	123,850	102,230	5,895
84,878	76,256	67,809	60,307	132,863	51,409	39,402	33,279	8,500	273
10,739	10,507	10,367	10,187	27,418	8,387	7,142	6,385	5,504	-----
91,934	87,497	89,775	88,979	297,762	89,717	82,388	67,833	57,824	-----
42,030	39,334	38,710	36,817	108,760	34,381	29,690	24,655	19,927	107
18,520	18,300	17,412	17,919	59,095	18,148	16,201	13,550	11,196	-----
126,730	123,783	125,257	124,261	439,034	132,624	125,157	98,731	82,098	424
7,642	7,526	8,037	7,696	24,623	7,289	6,703	5,283	5,348	-----
45,550	41,476	37,185	-----	86,538	29,852	22,700	18,002	15,984	-----
10,283	9,915	9,612	9,748	29,005	8,400	7,642	6,780	6,183	-----
59,943	53,934	44,836	39,542	102,243	36,291	27,776	20,576	17,600	-----
112,440	94,524	95,969	88,388	278,355	87,084	78,180	62,138	50,573	380
11,902	11,650	11,311	11,485	38,622	11,393	11,098	9,606	6,464	61
4,929	4,826	4,945	4,841	11,737	3,680	3,176	2,649	2,200	32
54,845	51,247	46,813	7,973	117,267	41,603	31,447	24,321	19,575	321
31,684	30,921	29,645	28,672	92,951	28,337	25,661	21,130	17,533	290
39,128	36,248	34,572	31,592	84,441	27,592	22,748	18,321	15,540	240
37,044	37,245	36,329	36,530	138,975	39,318	37,541	33,172	28,850	94
4,651	4,387	4,400	3,977	13,370	3,938	3,651	3,175	2,583	23
7,142	6,563	7,579	7,266	23,918	7,126	7,181	5,355	4,213	43
40,372	34,597	30,133	26,953	63,279	23,711	16,502	13,202	9,844	20
681	676	616	549	1,568	541	407	372	243	5
496	864	588	572	1,360	589	285	269	217	-----
6,921	7,085	7,051	6,900	23,930	7,043	6,311	5,569	5,007	-----
31,816	25,552	21,555	18,690	35,969	15,360	9,366	6,914	4,314	15
458	420	323	242	452	178	133	78	63	-----

Table 14.—Population, census, and pupils enrolled in public elementary and secondary full-time day schools, by State, 1945-46

State	Estimated population excluding armed forces overseas July 1, 1946	Estimated population July 1, 1946, inclusive	Total pupils			Elementary and kindergarten pupils kindergarten to 8th grade inclusive			Secondary pupils, 9th grade to post-graduate, inclusive		
			Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls
Continental United States											
1	1 139,893,406	128,943,947	23,299,941	11,731,130	11,568,811	17,677,744	9,098,013	8,579,731	5,622,197	2,633,117	2,989,080
Alabama.....	2,807,817	756,708	638,375	315,073	323,302	531,672	270,938	260,734	106,703	44,135	62,568
Arizona.....	622,804	148,189	108,123	54,841	53,282	85,567	43,960	41,600	22,556	10,881	11,675
Arkansas.....	1,884,659	493,844	393,070	195,423	197,647	325,849	163,153	160,696	67,221	30,270	36,951
California.....	9,520,727	1,622,598	1,434,185	725,902	708,283	1,071,363	551,108	520,255	362,822	174,794	188,028
Colorado.....	1,137,581	244,833	205,907	104,158	101,749	157,242	82,129	75,113	48,665	22,029	26,636
Connecticut.....	1,963,519	333,226	250,730	126,537	124,193	181,459	93,770	87,089	69,271	32,767	36,504
Delaware.....	286,527	54,972	41,683	21,043	20,640	31,280	16,271	15,009	10,403	4,772	5,631
Florida.....	2,310,303	457,831	373,177	186,390	186,787	295,238	151,525	143,713	77,939	34,865	43,074
Georgia.....	3,128,302	811,710	694,382	346,300	348,082	567,283	290,977	276,306	127,099	55,323	71,776
Idaho.....	472,314	126,718	108,423	54,806	53,617	79,806	41,152	38,654	28,617	13,654	14,963
Illinois.....	8,028,453	1,462,046	1,115,707	570,194	545,513	801,433	413,049	388,384	314,274	157,145	157,129
Indiana.....	3,767,313	753,827	646,626	327,948	318,678	474,136	244,364	229,772	172,490	83,584	88,906
Iowa.....	2,543,502	526,154	440,538	233,546	226,992	346,652	179,157	167,395	113,986	54,389	59,597
Kansas.....	1,861,195	337,627	271,706	131,706	131,706	248,805	128,701	120,104	88,822	43,095	45,727
Kentucky.....	2,745,590	700,372	526,461	264,194	262,267	442,370	227,661	214,709	84,091	36,533	47,558
Louisiana.....	2,519,520	607,705	436,273	216,638	219,635	370,744	188,701	182,043	65,529	27,937	37,592
Maine.....	876,213	188,601	145,900	73,271	72,629	114,676	59,306	55,370	31,224	13,965	17,259
Maryland.....	2,186,872	399,868	288,391	145,005	143,356	227,619	117,240	110,379	60,772	27,765	33,007
Massachusetts.....	4,500,254	814,343	586,936	296,438	290,478	419,894	219,000	200,294	167,042	76,858	90,184
Michigan.....	6,004,899	1,267,221	946,627	478,833	467,794	693,886	338,922	334,964	252,741	119,911	132,830
Minnesota.....	2,821,442	579,490	462,539	233,287	229,252	338,930	175,735	163,195	123,609	57,552	66,057
Mississippi.....	2,089,533	577,911	451,024	255,459	251,565	448,159	226,978	221,181	68,805	28,381	40,384
Missouri.....	3,776,250	752,472	625,235	317,640	307,595	478,909	246,634	232,275	146,326	71,006	75,320
Montana.....	478,477	116,372	95,669	48,872	46,797	70,120	36,057	34,033	25,549	12,785	12,764
Nebraska.....	1,275,713	267,148	230,147	116,416	113,731	165,906	85,599	80,307	64,241	30,817	33,424
Nevada.....	135,414	24,003	24,684	12,521	12,163	18,858	9,679	9,179	5,826	2,842	2,984
New Hampshire.....	516,735	98,516	66,972	34,143	32,829	48,923	25,491	23,432	18,499	8,652	9,397
New Jersey.....	4,304,261	717,336	615,461	313,263	302,198	436,540	229,405	207,135	178,921	83,858	95,003
New Mexico.....	528,997	154,925	128,532	65,339	63,193	106,383	54,654	51,729	22,149	10,685	11,464
New York.....	13,741,836	2,346,713	1,881,444	953,845	927,599	1,292,026	665,207	626,819	589,418	288,638	300,780

North Carolina.....	76,903	55,960	132,863	334,973	680,636	411,876	680,636	334,973	132,863	55,960	76,903
North Dakota.....	15,321	12,097	27,418	41,843	87,173	57,164	87,173	41,843	27,418	12,097	15,321
Ohio.....	156,868	140,894	297,762	395,863	820,744	552,731	820,744	395,863	297,762	140,894	156,868
Oklahoma.....	57,836	50,924	108,760	170,182	352,505	233,247	352,505	170,182	108,760	50,924	57,836
Oregon.....	30,052	29,043	59,095	79,335	164,669	109,387	164,669	79,335	59,095	29,043	30,052
Pennsylvania.....	229,888	209,146	439,034	520,630	1,074,144	750,518	1,074,144	520,630	439,034	209,146	229,888
Rhode Island.....	13,058	11,565	24,623	33,004	69,723	46,062	69,723	33,004	24,623	11,565	13,058
South Carolina.....	49,420	37,118	86,538	178,440	361,706	227,860	361,706	178,440	86,538	37,118	49,420
South Dakota.....	15,862	13,143	29,005	41,275	84,826	57,137	84,826	41,275	29,005	13,143	15,862
Tennessee.....	58,839	43,404	102,243	240,933	492,776	299,772	492,776	240,933	102,243	43,404	58,839
Texas.....	147,937	130,418	278,355	468,873	968,098	616,810	968,098	468,873	278,355	130,418	147,937
Utah.....	19,568	19,054	38,622	50,058	102,562	69,626	102,562	50,058	38,622	19,054	19,568
Vermont.....	6,391	5,346	11,737	21,660	41,260	28,051	41,260	21,660	11,737	5,346	6,391
Virginia.....	66,352	50,915	117,267	210,239	430,714	276,591	430,714	210,239	117,267	50,915	66,352
Washington.....	47,974	44,977	92,951	140,449	291,480	188,423	291,480	140,449	92,951	44,977	47,974
West Virginia.....	46,841	37,600	84,441	158,343	326,232	205,184	326,232	158,343	84,441	37,600	46,841
Wisconsin.....	74,956	64,019	138,975	166,647	345,331	241,603	345,331	166,647	138,975	64,019	74,956
Wyoming.....	7,022	6,348	13,370	19,624	40,628	20,646	40,628	19,624	13,370	6,348	7,022
District of Columbia.....	12,760	11,158	23,918	34,885	70,859	47,645	70,859	34,885	23,918	11,158	12,760
Outlying parts of the United States.....	32,635	29,284	63,279	181,425	389,536	214,006	389,536	181,425	63,279	29,284	32,635
Alaska.....	760	808	1,568	3,097	6,432	3,857	6,432	3,097	1,568	808	760
American Samoa.....	---	---	---	---	---	---	---	---	---	---	---
Canal Zone.....	---	---	1,360	---	6,198	---	6,198	---	1,360	---	---
Guam.....	---	---	---	---	---	---	---	---	---	---	---
Hawaii.....	12,476	11,454	23,930	28,609	58,944	41,085	58,944	28,609	23,930	11,454	12,476
Puerto Rico.....	19,149	16,820	35,969	147,766	313,946	166,915	313,946	147,766	35,969	16,820	19,149
Virgin Islands.....	250	202	452	1,953	4,016	2,203	4,016	1,953	452	202	250
2,742,458	2,742,458	5,200,008	8,200,008	18,517	8,050	4,183	8,050	18,517	5,200,008	2,742,458	2,742,458
3,640,645	973,401	813,499	401,623	411,876	680,636	411,876	680,636	813,499	813,499	401,623	411,876
146,954	114,591	114,591	57,427	57,427	87,173	57,427	87,173	114,591	114,591	57,427	146,954
516,855	1,447,887	1,118,506	565,775	552,731	820,744	552,731	820,744	565,775	552,731	1,447,887	1,118,506
2,224,939	547,430	461,265	233,247	233,247	352,505	233,247	352,505	461,265	233,247	547,430	2,224,939
4,452,618	265,232	223,764	114,377	109,387	164,669	109,387	164,669	223,764	109,387	114,377	4,452,618
10,023,750	1,980,437	1,513,178	762,660	750,518	1,074,144	750,518	1,074,144	1,513,178	762,660	750,518	10,023,750
744,986	131,079	94,346	48,284	46,062	69,723	46,062	69,723	94,346	48,284	46,062	744,986
1,909,173	536,784	448,244	220,384	227,860	361,706	227,860	361,706	448,244	220,384	227,860	1,909,173
547,664	140,903	113,831	56,694	57,137	84,826	57,137	84,826	113,831	56,694	57,137	547,664
2,997,826	736,051	595,019	295,247	299,772	492,776	299,772	492,776	595,019	295,247	299,772	2,997,826
6,959,481	1,591,004	1,246,453	629,643	616,810	968,098	616,810	968,098	1,246,453	629,643	616,810	6,959,481
636,821	162,500	141,184	71,558	69,626	102,562	69,626	102,562	141,184	71,558	69,626	636,821
359,908	76,452	52,997	24,946	28,051	41,260	28,051	41,260	52,997	24,946	28,051	359,908
2,985,851	674,927	547,981	271,390	276,591	430,714	276,591	430,714	547,981	271,390	276,591	2,985,851
2,254,098	433,866	384,431	196,008	188,423	291,480	188,423	291,480	384,431	196,008	188,423	2,254,098
1,807,091	490,453	410,673	205,489	205,184	326,232	205,184	326,232	410,673	205,489	205,184	1,807,091
3,168,158	688,010	484,256	242,753	241,603	345,331	241,603	345,331	484,256	242,753	241,603	3,168,158
262,893	39,629	53,998	27,332	20,646	40,628	20,646	40,628	53,998	27,332	20,646	262,893
843,451	112,831	94,777	47,132	47,645	70,859	47,645	70,859	94,777	47,132	47,645	843,451
2,742,458	820,008	463,015	231,247	214,006	389,536	214,006	389,536	820,008	463,015	231,247	2,742,458
81,441	18,517	8,050	4,183	3,857	6,432	3,857	6,432	18,517	8,050	4,183	81,441
17,077	3,000	3,000	---	---	---	---	---	3,000	3,000	---	17,077
47,352	3,764	7,558	---	---	6,198	---	6,198	---	---	---	47,352
24,139	---	7,150	---	---	---	---	---	---	---	---	24,139
458,177	122,379	82,874	41,789	41,085	58,944	41,085	58,944	82,874	41,789	41,085	458,177
2,087,112	664,598	349,915	183,000	166,915	313,946	166,915	313,946	349,915	183,000	166,915	2,087,112
27,160	6,750	4,468	2,265	2,203	4,016	2,203	4,016	4,468	2,265	2,203	27,160

1 Estimates by United States Bureau of the Census.
 2 Statistics, 1944-45.
 3 Statistics, 1941-42.

North Carolina.....	10.5	18.1	19.9	21.1	23.6	27.0	27.3	24.8	22.3	31.2	55.9	56.4	63.6	73.4	82.4	84.1	86.3	83.6
North Dakota.....	9.3	10.2	19.5	24.3	24.2	26.0	24.9	21.9	21.3	33.3	41.7	71.3	81.3	86.1	84.6	83.0	84.6	78.0
Ohio.....	26.5	22.8	21.7	19.9	17.6	17.7	19.2	17.6	14.9	84.0	76.7	76.5	76.4	74.4	76.6	79.9	84.3	77.3
Oklahoma.....				25.0	25.5	29.1	28.5	26.2	20.7				76.8	83.1	92.6	98.2	101.2	84.3
Oregon.....	21.6	21.5	20.2	21.6	17.6	19.3	21.2	17.3	15.4	67.7	75.0	74.8	82.1	80.2	84.1	94.6	90.8	84.4
Pennsylvania.....	23.2	21.9	19.4	18.3	16.7	18.5	20.1	18.7	15.1	76.4	74.4	69.5	68.9	67.2	71.5	76.0	82.2	76.4
Rhode Island.....	15.1	14.7	15.3	15.7	14.8	15.3	17.3	16.0	12.7	59.2	59.6	62.7	66.8	65.4	69.9	69.9	73.8	79.0
South Carolina.....	9.1	13.5	17.5	21.0	22.4	28.4	27.0	25.3	23.5	27.3	40.6	47.1	50.7	57.3	83.9	86.2	83.7	83.5
South Dakota.....	(?)	(?)	23.7	24.6	21.6	23.1	23.9	21.3	20.8	(?)	(?)	81.0	79.5	78.1	82.9	84.7	86.1	80.8
Tennessee.....	10.9	19.5	25.3	24.0	24.0	26.5	24.0	22.2	19.8	32.0	58.2	74.1	75.1	79.5	87.6	83.5	85.6	80.8
Texas.....	7.3	13.8	20.9	21.6	21.1	22.2	22.5	20.7	17.9	21.0	42.4	59.5	64.7	67.3	73.4	80.4	82.8	78.3
Utah.....	18.6	16.9	17.9	23.4	24.6	26.1	27.2	28.4	22.2	53.4	50.6	56.3	81.0	84.5	87.2	89.8	91.7	86.9
Vermont.....	19.8	22.6	19.7	19.2	18.7	17.5	18.3	18.1	15.0		87.2		82.2	80.4	73.4	75.3	79.2	69.3
Virginia.....	10.5	14.6	20.7	20.0	19.6	21.9	23.2	21.2	18.4	32.3	45.0	60.5	63.2	64.2	73.3	78.6	82.2	81.2
Washington.....	18.6	19.7	16.0	22.2	19.0	21.5	22.1	19.0	17.1	69.0	72.4	70.7	87.9	86.2	94.1	96.6	98.6	88.6
West Virginia.....	16.9	23.1	25.3	24.2	22.8	23.7	22.9	23.8	22.7	49.5	69.2	75.3	78.6	78.2	79.8	76.0	86.3	83.7
Wisconsin.....	24.6	22.8	20.9	21.5	19.9	17.7	19.2	17.1	15.3	72.9	73.8	69.8	72.5	72.5	68.2	75.8	76.4	73.5
Wyoming.....	4.6	14.0	11.6	15.7	16.9	22.2	24.1	22.4	20.5	45.3	77.4	54.5	65.7	81.6	91.6	94.3	97.1	90.6
District of Columbia.....	11.2	14.9	16.0	16.7	16.9	14.9	16.6	14.4	11.2	41.6	55.4	63.1	76.8	84.7	84.3	91.9	90.7	84.0
Outlying parts of the United States.....						9.7	10.0	16.2	16.9						41.2	36.6	52.9	56.5
Alaska.....						6.1	5.8	8.6	9.9						26.8		38.4	43.5
American Samoa.....								22.3	17.6								62.5	
Canal Zone.....						15.3	18.0	12.8	16.0								89.5	97.3
Guam.....							19.4	21.0	23.6								71.0	62.2
Hawaii.....						16.2	19.5	21.6	18.1								64.0	77.0
Puerto Rico.....						13.9	14.3	15.2	16.8								41.7	52.7
Virgin Islands.....						13.9	13.9	14.2	16.5								56.7	66.2

1 Enrollment figures from report of the Bureau of the Census. 2 Included in report for North Dakota. 3 Pupils of legal school age.

Table 16.—Number of 1-, 2-, and 3-teacher schools and enrollment, by State, 1945-46

State	1-teacher schools		2-teacher schools		3-teacher schools	
	Number	Total enrollment ¹	Number	Total enrollment ¹	Number	Total enrollment ¹
1	2	3	4	5	6	7
Continental United States	86,563					
Alabama.....	1,125	36,996	440	26,775	169	15,523
Arizona.....	94	1,518	45	1,784	20	1,328
Arkansas.....	1,998	54,949	692	42,253	283	30,642
California.....	913		422		271	
Colorado.....	1,048	9,781	251	6,949	549	63,920
Connecticut.....	133		89			
Delaware.....	55	1,297	24	1,251	10	824
Florida.....	521	12,511	255	13,076	159	12,689
Georgia.....	1,972		874		291	
Idaho.....	309					
Illinois.....	7,625	105,734				
Indiana.....	616					
Iowa.....	6,768	95,340	401			
Kansas.....	4,432	51,427				
Kentucky.....	3,573		866		190	
Louisiana.....	922	32,247	494	33,280	190	18,020
Maine.....	815		759			
Maryland.....	186	4,943	204	11,750	67	6,714
Massachusetts ²	176					
Michigan.....	3,374	72,805	299	17,845	93	8,579
Minnesota.....	4,853	81,315	277	13,001	243	16,265
Mississippi.....	2,121		970		329	
Missouri.....	5,482	82,000				
Montana.....	987	8,952	99	3,501	34	1,753
Nebraska.....	4,828		63		21	
Nevada.....	86		22		10	
New Hampshire.....	206	3,889				
New Jersey.....	95	2,869	106	6,030	91	7,791
New Mexico.....	263		238		135	
New York.....	2,009		337		123	
North Carolina.....	811		634		371	
North Dakota.....	2,933	33,007	157		42	
Ohio.....	571	21,511	285	15,650		
Oklahoma.....	1,948		647		87	
Oregon.....	549		233		89	
Pennsylvania.....	3,621		820		395	
Rhode Island.....	30		23		16	
South Carolina.....	1,082		1,054		426	
South Dakota.....	3,402		87			
Tennessee.....	2,318	63,035	1,228	73,192		
Texas.....	1,825	25,845	1,225	36,400	416	19,968
Utah.....	32	505	51	2,433	44	3,223
Vermont.....	650	10,297	236	5,673	123	22,830
Virginia.....	1,379		689		252	
Washington.....	159					
West Virginia.....	2,658	55,446				
Wisconsin.....	4,627	86,498	411	21,112	173	14,182
Wyoming.....	382	2,950	39	1,493	22	1,133
District of Columbia.....	1	23			1	94
Outlying parts of the United States	1,087	64,184	263	30,230	146	24,755
Alaska.....	35	495	4	132	6	298
Canal Zone.....	1	38	1	49		
Hawaii.....	11	214	13	511	7	490
Puerto Rico.....	1,040	63,437	245	29,538	133	23,967

¹ Includes pupils previously enrolled during the year in another State.² Statistics, 1941-42.

Table 17.—Average daily attendance and aggregate number of days attended, by State, 1945-46

State	Average daily attendance			Aggregate number of days attended		
	Total ¹	Elementary	Secondary	Total ¹	Elementary	Secondary
1	2	3	4	5	6	7
45 States and District of Columbia	18,563,008	13,402,715	5,160,293	3,271,944,802	2,353,603,815	918,338,987
Alabama.....	532,797	361,322	171,475	90,449,924	60,878,976	29,570,948
Arizona.....	95,930	76,290	19,640	15,991,111	12,615,272	3,375,839
Arkansas.....	322,374	231,218	91,156	52,622,626	37,231,823	15,390,803
California.....	1,183,584	883,570	300,014	207,127,200	154,624,750	52,502,450
Colorado.....	174,821	132,858	41,963	30,958,226	23,526,579	7,431,647
Connecticut.....	221,700	149,035	72,665	39,987,292	26,881,294	13,105,998
Delaware.....	36,008	21,999	14,009	6,619,890	4,015,268	2,604,622
Florida.....	334,743	220,949	113,794	58,960,455	38,916,880	20,043,575
Georgia.....	563,653	448,009	115,644	101,260,551	80,444,631	20,815,920
Idaho.....	95,775	68,777	26,998	16,531,407	11,800,366	4,731,041
Illinois.....				180,309,045		
Indiana.....	535,150	370,308	164,842	91,532,716	63,383,990	28,148,726
Iowa.....	387,489	286,411	101,078	68,313,076	50,397,379	17,915,697
Kansas.....				48,128,302		
Kentucky.....	420,691	321,175	99,516	69,019,988	51,499,231	17,520,757
Louisiana.....	369,261	314,163	55,098	63,645,091	53,839,605	9,805,486
Maine.....	131,795	102,413	29,382	23,546,520	18,247,180	5,299,340
Maryland.....	249,114	166,926	82,188	46,220,949	30,980,966	15,239,983
Massachusetts.....	511,104	316,075	195,029	90,294,182	55,650,896	34,643,286
Michigan.....	851,123	547,784	303,339	153,202,140	98,601,120	54,601,020
Minnesota.....	395,453	258,791	136,662	68,442,297	44,630,086	23,812,211
Mississippi.....	443,925	382,130	61,795	72,163,030	61,905,060	10,257,970
Missouri.....	532,537	402,093	130,444	96,577,528	72,406,905	24,170,623
Montana.....	81,162	59,263	21,899	14,195,221	10,352,105	3,843,116
Nebraska.....	198,800	138,999	59,801	35,227,633	24,619,703	10,607,930
Nevada.....	20,083	15,326	4,757	3,590,967	2,704,907	886,060
New Hampshire.....	58,309	42,613	15,696	10,150,992	7,408,788	2,742,204
New Jersey.....	531,483	354,666	176,817	96,384,132	64,284,883	32,099,249
New Mexico.....	98,839	80,996	17,843	17,791,020	14,579,280	3,211,740
New York.....	1,552,891	1,089,922	462,969	280,707,002	197,056,315	83,650,687
North Carolina.....	718,944	601,960	116,984	129,338,026	108,292,604	21,045,422
North Dakota.....	101,285	77,051	24,234	17,062,531	12,979,102	4,083,429
Ohio.....	1,010,277	737,300	272,977	179,788,914	131,130,253	48,658,661
Oklahoma.....	391,337	284,365	106,972	68,483,975	49,763,875	18,720,100
Oregon.....	183,571	137,074	46,497	31,976,421	23,891,796	8,084,625
Pennsylvania.....	1,337,994	841,947	496,047	244,963,640	154,108,448	90,855,192
Rhode Island.....	79,816	48,013	31,803	14,266,880	8,642,340	5,724,540
South Carolina.....	359,088	279,621	79,467	61,804,025	47,694,387	14,109,638
South Dakota.....	97,893	72,088	25,805	17,031,245	12,492,517	4,538,728
Tennessee.....	502,429	414,839	87,590	82,653,081	67,084,147	15,568,934
Texas.....	1,030,114	791,072	239,042	179,305,313	137,602,027	41,703,286
Utah.....	126,694	76,224	50,470	22,055,770	13,277,816	8,777,954
Vermont.....				8,241,654		
Virginia.....	473,182	359,869	113,313	85,172,760	64,776,420	20,396,340
Washington.....	298,680	201,155	97,525	53,282,007	35,880,306	17,401,701
West Virginia.....	368,186	254,375	113,811	64,482,786	44,479,470	20,003,316
Wisconsin.....	432,644	304,888	127,756	77,448,740	54,496,989	22,951,751
Wyoming.....	41,850	30,626	11,224	7,305,535	5,342,133	1,963,402
District of Columbia.....	78,430	46,167	32,263	13,909,987	8,186,947	5,723,040
Outlying parts of the United States						
Canal Zone.....	6,605	4,462	2,143	1,281,160	869,322	411,838
Puerto Rico.....	310,862	243,064	67,798	58,442,122	45,696,096	12,746,026

Total for all States given in table 18.

Table 18.—Average daily attendance in public elementary and secondary day schools at different dates

State	1870-71 ¹	1879-80	1889-90	1899-1900	1909-10	1919-20	1929-30	1939-40	1945-46
1	2	3	4	5	6	7	8	9	10
Continental U. S.	4,545,317	6,144,143	8,153,635	10,632,772	12,827,307	16,150,035	21,264,886	22,042,151	19,848,507
Alabama.....	107,666	117,978	182,467	297,805	266,589	367,554	473,553	566,673	552,797
Arizona.....	2,847	4,702	10,177	10,177	20,094	46,420	75,969	88,414	95,930
Arkansas.....	46,600	154,700	148,714	195,401	255,135	326,053	330,825	373,356	322,374
California.....	64,286	100,966	146,589	197,395	286,744	480,864	908,765	1,056,843	1,183,584
Colorado.....	2,611	12,618	38,715	73,291	107,520	150,090	190,742	199,201	1,174,821
Connecticut.....	62,683	73,546	83,656	111,564	147,190	205,213	274,482	256,146	221,700
Delaware.....	17,439	19,640	25,300	27,368	22,559	27,368	36,255	39,243	36,008
Florida.....	10,900	27,046	64,819	75,003	103,892	165,720	267,042	326,722	354,743
Georgia.....	31,377	145,190	240,791	298,237	346,295	467,081	538,271	583,981	563,653
Idaho.....	600	3,863	19,500	21,962	51,137	84,642	98,479	105,985	95,775
Illinois.....	341,686	431,638	538,310	737,576	779,040	956,090	1,203,537	1,092,811	955,499
Indiana.....	295,071	321,659	342,275	429,566	420,780	457,113	456,016	590,170	535,150
Iowa.....	211,562	259,836	306,300	373,474	360,178	405,567	465,051	436,692	387,489
Kansas.....	52,891	137,689	243,300	261,783	391,329	309,505	364,801	330,941	1,278,843
Kentucky.....	128,866	178,000	225,739	310,339	315,196	334,269	432,862	493,210	430,691
Louisiana.....	40,500	154,800	87,536	146,323	182,659	256,133	349,694	398,104	369,261
Maine.....	100,392	103,115	98,364	137,697	106,955	115,885	138,043	148,613	131,795
Maryland.....	85,455	85,778	134,400	143,400	143,762	173,312	235,555	257,054	239,114
Massachusetts.....	201,760	233,127	273,910	366,136	444,090	519,095	679,070	629,550	511,104
Michigan.....	193,000	1,240,000	355,226	521,251	443,458	521,251	814,967	801,634	881,122
Minnesota.....	50,694	178,400	127,025	243,224	348,500	394,859	456,836	454,166	395,453
Mississippi.....	90,000	156,761	207,704	224,526	261,384	259,952	436,162	474,020	443,925
Missouri.....	187,024	1,281,000	384,627	460,012	490,390	531,221	576,417	599,354	532,557
Montana.....	1,100	13,000	126,300	41,314	91,744	105,327	81,162	92,360	81,162
Nebraska.....	14,300	60,156	146,139	181,874	191,076	232,515	259,188	242,603	198,800
Nevada.....	1,800	5,401	5,064	4,698	17,400	10,625	14,977	17,817	20,083
New Hampshire.....	48,150	48,966	41,526	47,276	53,245	53,245	65,966	67,397	58,309
New Jersey.....	86,812	115,194	133,286	207,947	324,239	476,261	662,961	634,673	531,483
New Mexico.....	880	3,150	113,000	22,433	37,389	59,442	76,216	106,331	98,859
New York.....	493,648	573,089	642,984	857,488	1,122,649	1,361,600	1,866,243	1,919,684	1,552,891
North Carolina.....	73,000	170,100	203,100	206,918	331,335	473,552	672,895	790,003	718,944
North Dakota.....	1,040	18,530	20,694	43,500	60,544	128,436	148,614	125,086	101,285
Ohio.....	432,452	476,279	549,269	616,365	648,544	808,712	1,141,324	1,121,762	1,010,277
Oklahoma.....	15,000	27,435	43,333	63,718	278,650	355,998	470,090	485,290	391,337
Oregon.....	15,000	27,435	43,333	64,411	103,553	136,575	155,166	166,214	183,571

Pennsylvania.....	567, 188	601, 627	682, 941	854, 640	1, 001, 464	1, 266, 350	1, 661, 128	1, 668, 001	1, 337, 994
Rhode Island.....	22, 485	27, 217	33, 905	47, 124	61, 487	73, 387	102, 584	99, 825	79, 816
South Carolina.....	44, 700	1 90, 000	147, 799	201, 295	243, 901	331, 451	348, 482	384, 995	359, 088
South Dakota.....	(¹)	(¹)	48, 327	1 68, 000	80, 032	98, 907	138, 635	120, 184	97, 893
Tennessee.....	89, 000	208, 528	323, 548	338, 566	363, 953	457, 503	481, 962	536, 717	502, 429
Texas.....	41, 000	1 132, 000	291, 941	438, 779	544, 691	745, 667	1, 073, 847	1, 116, 263	1, 030, 114
Utah.....	12, 819	17, 178	20, 967	50, 595	69, 246	97, 745	120, 573	123, 846	126, 694
Vermont.....	44, 100	48, 606	45, 887	47, 020	52, 104	50, 186	57, 975	56, 414	51, 157
Virginia.....	77, 402	128, 404	198, 290	216, 464	259, 394	351, 171	452, 567	494, 023	473, 182
Washington.....	3, 300	10, 546	36, 946	74, 717	156, 064	211, 239	278, 520	274, 565	298, 680
West Virginia.....	51, 336	91, 604	121, 700	151, 254	189, 900	256, 479	350, 046	411, 627	368, 186
Wisconsin.....	132, 000	156, 000	200, 457	1 309, 800	320, 439	368, 712	473, 258	487, 490	432, 644
Wyoming.....	250	1, 920	1 4, 700	1 9, 660	16, 730	33, 297	47, 730	47, 234	41, 850
District of Columbia.....	10, 261	20, 637	28, 184	35, 403	44, 627	52, 739	68, 312	82, 814	78, 430
Outlying parts of the United States.									
Alaska.....						188, 781	277, 468	339, 079	399, 493
Canal Zone.....						2, 505	2, 899	5, 254	6, 282
Guam.....						2, 575	6, 070	5, 518	6, 605
Hawaii.....							3, 532	4, 480	
Puerto Rico.....						38, 451	68, 510	87, 697	75, 744
Virgin Islands.....						145, 250	193, 396	255, 130	310, 862
							3, 061		

1. Approximate.

2. High-school attendance not reported.

3. Figures for 1919.

4. Included with North Dakota.

Table 19.—Length of school term and school attendance in public day schools, by State, 1930-46

State	Average number of days schools were in session					Average number of days attended by each pupil enrolled, 1945-46	Percent of pupils enrolled attending daily, 1945-46
	1929-30	1939-40	1945-46				
			Total	Elementary	Secondary		
1	2	3	4	5	6	7	8
Continental United States..	172.7	175.0	176.8	175.6	178.0	150.6	85.2
Alabama.....	150.0	153.5	169.8	168.5	172.5	141.7	83.4
Arizona.....	175.1	168.9	166.7	165.4	171.9	147.9	88.7
Arkansas.....	149.4	158.6	163.2	161.0	168.8	133.9	82.0
California.....	178.3	176.6	175.0	175.0	175.0	144.4	82.5
Colorado.....	180.0	171.9	177.1	177.1	177.1	150.4	84.9
Connecticut.....	183.7	183.1	180.4	180.4	180.4	159.5	88.4
Delaware.....	183.0	182.1	183.8	182.5	185.9	158.8	86.4
Florida.....	154.4	167.5	176.1	176.1	176.1	158.0	89.7
Georgia.....	148.0	162.2	179.7	179.6	180.0	145.8	81.2
Idaho.....	162.6	174.5	172.6	171.6	175.2	152.4	88.3
Illinois.....	188.4	186.4	188.7	---	---	161.6	85.6
Indiana.....	173.4	170.0	171.0	171.2	170.8	141.6	82.8
Iowa.....	175.9	176.6	176.3	176.0	177.2	148.3	84.1
Kansas.....	169.8	172.4	172.6	---	---	142.6	82.6
Kentucky.....	165.0	159.1	164.1	160.3	176.1	131.1	79.9
Louisiana.....	151.0	169.0	172.4	---	180.0	145.9	84.6
Maine.....	179.0	177.7	178.7	178.2	180.4	161.4	90.3
Maryland.....	186.1	187.6	185.5	185.6	185.4	160.3	86.4
Massachusetts.....	183.3	179.7	176.7	176.1	177.6	153.8	87.1
Michigan.....	185.6	183.0	180.0	180.0	180.0	161.8	89.9
Minnesota.....	180.1	172.8	173.1	172.5	174.2	148.0	85.5
Mississippi.....	133.4	145.7	162.6	162.0	166.0	139.6	85.9
Missouri.....	180.5	179.1	181.4	180.1	185.3	154.5	85.2
Montana.....	173.5	171.8	174.9	174.7	175.5	148.4	84.8
Nebraska.....	175.2	176.0	177.2	177.1	177.4	153.1	86.4
Nevada.....	178.9	174.1	178.8	176.5	186.3	145.5	81.4
New Hampshire.....	179.0	176.2	174.1	173.9	174.7	151.6	87.1
New Jersey.....	188.4	185.2	181.3	181.3	181.5	156.6	86.4
New Mexico.....	172.2	175.0	180.0	180.0	180.0	138.4	76.9
New York.....	187.5	184.3	180.8	180.8	180.7	149.2	82.5
North Carolina.....	154.3	164.3	179.9	179.9	179.9	159.0	88.4
North Dakota.....	165.7	172.7	168.5	168.5	168.5	148.9	88.4
Ohio.....	179.2	180.5	178.0	177.9	178.3	160.7	90.3
Oklahoma.....	173.3	175.6	175.0	175.0	175.0	148.5	84.8
Oregon.....	182.9	174.3	174.2	174.3	173.9	142.9	82.0
Pennsylvania.....	181.2	181.6	183.1	183.0	183.2	161.9	88.4
Rhode Island.....	175.3	180.0	180.0	180.0	180.0	152.3	84.6
South Carolina.....	147.0	163.0	172.1	170.6	177.6	137.9	80.1
South Dakota.....	178.5	174.9	174.0	173.3	175.9	149.6	86.0
Tennessee.....	163.2	166.3	164.5	161.7	177.7	138.9	84.4
Texas.....	146.0	171.9	174.1	173.9	174.5	143.9	82.6
Utah.....	172.5	174.8	174.1	174.2	173.9	156.2	89.7
Vermont.....	172.1	179.2	161.1	---	---	155.6	96.6
Virginia.....	164.1	180.2	180.0	180.0	180.0	155.4	86.4
Washington.....	179.4	178.7	178.4	178.4	178.4	138.6	77.7
West Virginia.....	165.7	176.1	175.1	174.9	175.8	157.0	89.7
Wisconsin.....	179.2	180.3	179.0	178.7	179.7	159.9	89.3
Wyoming.....	161.3	176.7	174.6	174.4	174.9	135.3	77.5
District of Columbia.....	173.6	178.8	177.4	177.3	177.4	146.8	82.8
Outlying parts of the United States	190.7	189.5	186.3	188.1	188.1	166.0	89.1
Alaska.....	176.2	186.4	180.0	180.0	180.0	140.5	78.0
American Samoa.....	142.0	---	---	---	---	---	---
Canal Zone.....	207.6	204.2	194.0	194.8	192.2	169.5	87.4
Guam.....	203.0	189.0	---	---	---	---	---
Hawaii.....	169.0	180.0	179.0	179.0	179.0	163.6	91.4
Puerto Rico.....	191.2	192.0	188.0	188.0	188.0	167.0	88.8
Virgin Islands.....	190.0	---	---	---	---	---	---

Table 20.—Number of public schools and transportation data, by State, 1945-46

State	Number of schools			1-teacher schools		Transportation			
	Total	Elementary	Secondary ¹	Number of schools (included with elementary)	Percent of teachers in 1-room schools	Number of pupils transported at public expense	Number of vehicles operated at public expense	Expenditure of public funds for transportation, excluding capital outlay	Average cost per pupil transported
1	2	3	4	5	6	7	8	9	10
Continental United States...	184,541	160,227	24,314	56,563	10.4	5,056,966	89,299	\$129,756,375	\$25.66
Alabama.....	3,934	3,272	662	1,125	5.7	233,710	3,151	3,432,922	14.69
Arizona.....	551	466	85	94	2.4	29,371	² 539	571,078	19.44
Arkansas.....	4,182	3,596	586	1,998	16.3	130,393	2,202	2,069,175	15.87
California.....	4,184	3,491	693	913	2.2	215,894	2,465	4,981,825	23.08
Colorado.....	2,237	² 1,955	282	1,048	12.6	37,368	1,144	1,112,018	29.76
Connecticut.....	897	772	125	133	1.4	46,701	1,019	1,523,548	32.62
Delaware.....	212	162	50	55	3.4	10,262	225	324,363	31.61
Florida.....	2,164	1,689	475	521	3.8	112,780	1,434	2,220,136	19.69
Georgia.....	4,839	4,046	793	1,972	8.7	189,083	3,026	3,452,164	18.26
Idaho.....	1,099	929	170	309	7.9	29,448	655	1,009,501	34.28
Illinois.....	10,085	9,144	941	7,625	18.0	64,057	3,000	3,327,623	51.95
Indiana.....	3,436	2,591	845	616	2.9	229,855	5,679	7,338,521	31.93
Iowa.....	9,113	8,149	964	6,768	33.5	100,877	2,874	3,201,947	31.74
Kansas.....	5,942	5,248	694	4,432	30.3	23,407	² 1,274	1,736,654	74.19
Kentucky.....	6,170	5,585	585	3,573	20.9	155,189	1,725	2,455,854	15.82
Louisiana.....	2,952	2,457	495	922	6.7	157,310	2,645	3,515,228	22.35
Maine.....	1,803	1,574	229	815	13.7	40,338	1,257	1,270,587	31.50
Maryland.....	1,122	915	207	186	2.1	82,386	1,129	1,933,013	23.46
Massachusetts.....	2,199	1,771	428	176	.8	71,593	³ 1,100	2,199,451	30.72
Michigan.....	8,694	⁴ 8,000	694	3,374	10.4	115,464	1,944	4,227,252	36.61
Minnesota.....	6,590	6,057	533	4,853	25.7	90,000	2,548	4,514,411	50.16
Mississippi.....	5,267	4,658	609	2,121	14.4	186,933	3,800	3,326,915	17.80
Missouri.....	7,486	6,675	811	5,482	23.8	110,580	² 2,322	4,160,366	37.62
Montana.....	1,658	1,467	191	987	20.9	29,226	1,072	1,533,856	52.48
Nebraska.....	6,253	5,670	583	4,828	39.8	5,000	299	673,928	-----
Nevada.....	239	201	38	86	8.8	3,431	² 80	134,643	39.24
New Hampshire.....	1,692	1,584	108	206	6.8	15,613	17	696,791	44.63
New Jersey.....	1,831	1,553	278	95	.4	97,432	1,630	3,020,525	31.00
New Mexico.....	827	694	133	263	6.9	28,897	967	1,467,189	50.77
New York.....	7,701	6,671	1,030	2,009	2.7	208,900	5,160	8,476,379	40.58
North Carolina.....	4,378	3,418	960	811	3.3	308,191	4,897	3,688,810	11.97
North Dakota.....	3,599	3,173	426	2,933	44.9	17,172	² 1,386	838,916	48.85
Ohio.....	4,746	3,502	1,244	571	1.4	283,001	5,686	7,792,371	27.53
Oklahoma.....	4,432	3,566	866	1,948	12.4	120,400	2,911	3,185,606	26.46
Oregon.....	1,570	1,302	268	549	7.3	37,825	915	1,686,896	44.60
Pennsylvania.....	9,218	8,025	1,193	3,621	6.7	234,746	4,197	7,321,550	31.19
Rhode Island.....	384	² 322	62	30	.8	9,254	² 132	303,960	32.85
South Carolina.....	3,928	3,496	432	1,082	7.1	81,851	1,716	1,933,807	23.63
South Dakota.....	3,706	3,409	297	3,402	50.1	10,184	³ 359	483,459	47.47
Tennessee.....	5,413	4,907	506	2,318	11.8	163,312	1,858	2,458,747	15.06
Texas.....	8,841	² 7,175	1,666	1,825	4.2	374,878	5,672	7,333,550	19.56
Utah.....	510	369	141	32	.7	35,268	436	678,206	19.23
Vermont.....	1,033	945	88	650	8.0	8,042	668	397,937	49.48
Virginia.....	3,746	3,230	516	1,379	28.3	199,681	2,391	3,203,431	16.04
Washington.....	1,481	1,158	323	159	1.3	114,427	1,871	2,961,294	25.83
West Virginia.....	4,601	4,229	372	2,658	17.6	141,395	1,212	2,299,925	18.27
Wisconsin.....	6,725	6,221	504	4,627	23.4	52,050	¹ 1,748	2,557,307	49.13
Wyoming.....	744	646	98	382	16.3	13,661	659	706,969	51.75
District of Columbia.....	127	92	35	1	.03	130	9	15,771	121.32
Outlying parts of the United States.....	2,356	1,975	351	1,087	8.7	-----	-----	-----	-----
Alaska.....	90	66	24	35	10.5	934	31	-----	-----
Canal Zone.....	25	17	8	1	.3	-----	-----	-----	-----
Hawaii.....	202	160	42	11	.4	-----	-----	95,559	-----
Puerto Rico.....	2,039	1,732	307	1,040	12.3	132	12	15,269	11.57

¹ Per lists in Office of Education. ² Statistics, 1943-44. ³ Statistics, 1939-40. ⁴ Estimated. ⁵ Statistics, 1937-38.

Table 22.—Income from appropriation and taxation, by State, 1945-46

State	Total	State ¹	County ²	Local
1	2	3	4	5
Continental United States	\$2,918,952,508	\$1,037,039,529	\$173,735,484	\$1,708,177,495
Alabama.....	38,133,660	27,042,597	6,272,374	4,818,689
Arizona.....	13,709,490	6,323,015	511,118	6,875,357
Arkansas.....	22,823,820	13,400,364	640,692	8,782,764
California ³	223,804,370	96,624,461	1,072,070	126,107,839
Colorado.....	26,530,776	1,746,109	3,779,476	21,005,191
Connecticut.....	38,204,129	5,792,486	0	32,411,643
Delaware.....	5,565,938	4,955,056	0	610,882
Florida.....	40,220,224	19,029,143	11,046,715	10,144,366
Georgia.....	35,400,401	20,632,567	7,308,164	7,459,670
Idaho.....	11,606,849	1,761,567	2,243,138	7,602,144
Illinois.....	174,529,093	27,659,351	231,011	146,638,731
Indiana.....	83,481,468	32,312,870	471,090	50,697,508
Iowa.....	56,518,633	2,071,903	346,811	54,099,919
Kansas.....	39,554,074	2,185,934	2,856,363	34,511,777
Kentucky.....	35,076,397	17,055,213	8,555,906	9,465,278
Louisiana.....	38,984,211	24,636,069	12,152,998	2,195,144
Maine.....	15,879,611	4,164,960	0	11,714,651
Maryland.....	36,314,805	10,986,348	12,169,224	13,159,233
Massachusetts.....	90,193,631	11,521,192	0	78,672,439
Michigan.....	132,722,987	65,275,733	796,969	66,650,285
Minnesota.....	58,403,666	18,424,743	372,178	39,606,745
Mississippi.....	21,063,967	10,172,548	3,496,928	7,394,491
Missouri.....	72,549,004	30,426,729	403,356	41,718,919
Montana.....	15,433,425	1,883,982	7,130,990	6,418,453
Nebraska.....	24,225,344	280,572	477,349	23,467,423
Nevada.....	2,905,730	576,820	1,535,139	793,771
New Hampshire.....	8,273,352	598,013	0	7,675,339
New Jersey.....	128,029,013	19,922,975	15,588,722	92,517,316
New Mexico.....	11,724,316	9,967,874	756,442	1,000,000
New York.....	370,782,641	126,861,006	-----	243,921,635
North Carolina.....	60,911,959	47,437,657	9,733,253	3,741,049
North Dakota.....	13,461,172	2,148,427	996,810	10,315,935
Ohio.....	157,652,987	60,807,181	0	96,845,806
Oklahoma.....	39,699,660	21,114,110	1,089,186	17,496,364
Oregon.....	30,699,343	10,244,236	3,693,406	16,761,701
Pennsylvania.....	213,947,759	66,423,357	0	147,524,402
Rhode Island.....	12,567,141	1,102,536	0	11,464,605
South Carolina.....	29,178,043	17,151,410	2,708,839	9,317,794
South Dakota.....	14,576,583	580,363	272,256	13,723,964
Tennessee.....	38,592,015	14,297,211	18,056,835	6,237,969
Texas ⁴	183,615,090	75,004,879	76,200	108,534,011
Utah.....	17,071,230	8,023,546	-----	9,047,684
Vermont.....	6,023,745	1,421,717	0	4,602,028
Virginia.....	44,251,114	19,706,771	14,659,965	9,884,378
Washington.....	57,613,077	37,832,371	1,576,219	18,184,487
West Virginia.....	39,066,697	23,354,617	15,712,080	0
Wisconsin.....	65,578,075	14,099,600	3,906,110	47,572,365
Wyoming.....	5,186,133	639,780	1,039,102	3,507,251
District of Columbia.....	16,615,660	1,337,560	0	15,278,100
Outlying parts of the United States	22,376,703	20,801,797	-----	1,574,906
Alaska.....	1,408,266	1,053,534	0	354,732
Hawaii.....	10,709,338	10,709,338	-----	-----
Puerto Rico.....	10,259,099	9,038,925	-----	1,220,174

¹ Includes receipts for State office, cost of free textbooks when furnished by State, and the amount paid by the State towards teacher retirement.

² Includes county appropriation for county superintendent's office.

³ Excluding junior college income.

⁴ Statistics, 1944-45.

Table 23.—Income from miscellaneous revenue sources and total revenue receipts, by State, 1945-46

State	TOTAL REVENUE RECEIPTS										
	RECEIPTS FROM REVENUE SOURCES OTHER THAN THOSE DESIGNATED IN TABLES 21 AND 22					TOTAL REVENUE RECEIPTS					
	Total	State	County	Local	Total	Subsidies from educational foundations	Federal		State	County	Local
2	3	4	5	6	7	8	9	10	11	12	
Continental States.....	\$71,924,336	\$1,413,037	\$9,190,534	\$61,330,765	\$3,059,844,632	\$253,800	\$18,159,105	\$23,218,671	\$1,062,057,260	\$155,097,364	\$1,771,058,432
Alabama.....	570,366	35,906	304,182	230,278	40,419,314	17,014	483,444	1,000,217	27,293,116	6,576,556	5,048,967
Arizona.....	280,754			280,754	14,554,208		90,679	50,803	6,745,497	511,118	7,156,111
Arkansas.....	11,000	11,000			23,616,853	10,050	385,873	335,516	13,461,958	640,692	8,782,764
California.....	966,532	94,288	872,244		229,383,149		771,913	3,308,103	97,250,980	1,944,314	126,107,839
Colorado.....	9,050	9,050			27,433,239		152,425		2,496,147	3,779,476	21,003,191
Connecticut.....	808,804		0	808,804	39,317,553		190,861		5,792,486	0	33,334,206
Delaware.....	41,348	9,372		31,976	5,790,641		94,750	4,857	3,048,176	0	642,858
Florida.....	2,814,899	24,000	2,588,508	202,391	43,893,536	600	288,499	569,314	19,033,143	13,635,223	10,346,757
Georgia.....	2,561,268		1,267,496		40,528,046	21,126	551,702	1,993,549	20,632,567	8,575,660	8,753,442
Idaho.....	1,272,084			1,272,084	13,444,344		93,423		2,232,955	2,243,138	8,874,828
Illinois.....	5,717,737			5,717,737	181,530,643	14,283	910,407		27,716,351	231,011	152,658,591
Indiana.....	607,910	14,657		593,253	84,771,419		478,185		32,531,383	471,090	51,290,761
Iowa.....	641,787	20,002		621,785	57,692,562		392,218		2,231,829	346,811	54,721,704
Kansas.....	2,259,130	20,450		2,238,680	42,427,437		258,740		2,561,877	2,856,363	36,750,457
Kentucky.....	562,166		266,899	295,267	37,310,411	22,998	489,395	1,020,518	17,194,150	8,822,805	9,760,545
Louisiana.....	143,638		139,946	3,692	42,490,318		385,151	2,133,040	24,755,496	13,012,095	2,198,836
Maine.....	772,400	63,308		709,092	16,904,189	5,700	112,468	71,083	4,296,895	0	12,423,743
Maryland.....	479,878	106,901	267,163	105,814	37,212,673	53	222,806	195,131	11,093,249	12,436,387	13,265,047
Massachusetts.....			0		90,768,183		407,502		11,688,242	0	78,672,439
Michigan.....	4,523,632			4,523,632	140,342,096		677,007	2,009,953	65,684,250	796,969	71,173,917
Minnesota.....	3,427,513		460,610	2,966,903	66,033,596	8,987	393,548	149,056	22,075,569	832,788	42,573,648
Mississippi.....	7,800	2,600	7,800		21,781,816		445,385	192,574	10,234,739	3,504,728	7,394,491
Missouri.....	5,435,899	6,900		5,433,299	79,924,940	2,250	547,860		30,620,581	1,330,019	47,424,280
Montana.....	6,900	6,900			17,013,004	6,500	100,773	50,000	3,306,288	7,130,990	6,418,453
Nebraska.....	1,229,331		43,951	1,185,380	26,658,309		220,915		1,263,291	621,300	24,652,803

Nevada	1,815	1,815	3,062,172	36,485	75,248	651,529	1,535,139	793,771
New Hampshire	59,999	59,999	8,436,458	0	8,436	598,013	7,771,327	7,771,327
New Jersey	485,055	413,352	129,857,488	87,401	531,509	20,316,806	15,622,562	92,930,668
New Mexico	2,415,920	1,606,416	14,203,452	3,386	32,879	128,130,407	786,442	1,000,000
New York	3,784,674	2,383,785	375,034,315	8,430	1,405,857	47,465,357	12,117,038	245,528,051
North Carolina	461,579	1,400,889	68,406,469	8,430	658,626	47,465,357	12,117,038	5,141,938
North Dakota	3,769,524	3,763,753	13,069,354	0	96,188	3,198,842	996,810	10,777,514
Ohio	3,756,789	5,771	163,657,264	3,386	1,254,511	61,020,305	5,771	100,609,559
Oklahoma	6,611,430	3,756,076	42,563,397	7,670	651,488	22,924,203	1,089,186	17,496,364
Oregon	200,851	0	34,934,902	7,670	201,679	10,514,370	3,693,406	20,517,777
Pennsylvania	11,870	11,870	221,855,343	1,132,099	1,132,099	66,587,412	154,135,832	154,135,832
Rhode Island	1,143,550	1,142,805	12,932,225	77,752	54,238	1,116,175	11,684,060	11,684,060
South Carolina	105,570	93,344	29,536,375	880	337,452	17,151,410	2,708,839	9,317,794
South Dakota	146,272	132,013	16,540,375	91,415	60,484	1,491,277	272,256	14,624,943
Tennessee	11,870	11,870	39,402,948	970	512,941	14,462,220	18,056,835	6,369,982
Texas	1,143,550	1,142,805	187,541,706	17,417	1,022,212	77,371,416	596,650	108,534,011
Utah	7,166,175	80,552	19,025,977	95,255	8,304,446	8,304,446	10,190,489	10,190,489
Vermont	50,498	0	6,147,809	71,405	435,787	1,474,466	0	4,602,028
Virginia	6,379,661	502,923	44,714,546	8,186	455,246	19,706,771	14,659,965	9,884,378
Washington	203,967	50,498	60,128,154	245,379	2,841,813	39,194,613	2,079,142	24,767,207
West Virginia	20,722	0	39,392,380	275,185	275,185	23,354,617	15,762,578	53,932,032
Wisconsin	1,828,146	490	72,910,063	463,160	354,119	14,252,642	3,966,110	3,717,207
Wyoming	34,157	490	7,440,784	72,705	704,965	1,846,805	1,039,102	15,298,822
District of Columbia	1,793,989	1,793,989	16,086,057	49,675	1,337,560	1,337,560	0	15,298,822
Outlying parts of the United States	1,828,146	490	27,169,601	33,667	2,578,807	20,862,287	1,793,989	1,608,573
Alaska	34,157	490	1,492,423	0	50,000	1,054,024	388,399	388,399
Hawaii	1,793,989	1,793,989	12,693,327	295,945	2,528,807	10,709,338	1,793,989	1,220,174
Puerto Rico			13,083,851			9,038,925		

Table 24.—Nonrevenue receipts and total all receipts, by State, 1945-46

State	Nonrevenue receipts from—					Total revenue and nonrevenue receipts, excluding balance on hand					
	Total	Loans and bond sales	Sales of property and insurance adjustments	Other	Total	Subsidies from educational foundations	Federal		State	County	Local
							Aid for vocational education	Other (less defense projects)			
1	2	3	4	5	6	7	8	9	10	11	12
Continental States	\$238,328,533	\$179,375,373	\$9,059,933	\$69,893,207	\$3,318,173,165	\$253,800	\$18,159,105	\$23,470,307	\$1,065,057,200	\$213,937,425	\$2,000,295,268
Alabama.....	4,654,902	3,761,756	414,911	478,235	45,074,216	17,014	483,444	1,000,217	27,293,116	11,129,424	5,151,001
Arizona.....	1,217,083	717,000	---	500,093	15,771,301	---	90,679	50,803	6,745,497	511,118	8,373,204
Arkansas.....	1,075,989	776,965	201,332	97,692	24,692,842	10,050	385,873	335,516	13,461,958	640,692	9,838,753
California.....	56,671,530	51,928,128	404,750	4,278,652	286,054,629	---	771,913	3,308,103	97,250,990	1,944,314	182,779,369
Colorado.....	2,123,334	1,378,645	57,974	686,715	29,556,573	---	152,425	---	2,496,147	3,779,476	23,128,525
Connecticut.....	10,446,812	81,539	---	10,365,273	49,764,365	---	190,861	---	5,792,486	0	43,781,018
Delaware.....	195,100	162,322	6,050	26,728	5,985,741	---	94,750	4,857	5,045,176	0	837,908
Florida.....	1,107,266	659,913	275,642	171,711	45,000,802	600	288,499	569,314	19,055,143	13,873,818	11,215,428
Georgia.....	4,733,334	2,675,196	---	2,088,138	45,261,380	21,126	551,702	1,993,549	20,632,567	10,918,047	11,144,389
Idaho.....	1,790,341	1,541,529	90,096	138,716	15,234,685	---	93,423	---	2,232,955	2,243,138	10,665,169
Illinois.....	26,878,006	14,299,898	649,903	11,928,205	208,408,649	14,283	910,407	---	27,716,351	231,011	179,533,597
Indiana.....	8,542,851	5,230,968	592,223	2,719,660	93,314,270	---	478,185	---	32,631,383	471,090	59,836,612
Iowa.....	3,015,924	2,038,589	---	977,335	60,708,486	---	392,218	---	2,231,829	346,811	57,737,628
Kansas.....	364,301	364,301	---	---	42,791,738	---	258,740	---	2,461,877	2,856,363	37,114,768
Kentucky.....	1,608,755	100,031	333,151	1,175,573	389,919,166	22,998	489,395	1,020,518	17,194,150	6,686,992	10,605,113
Louisiana.....	12,139,328	10,938,492	623,620	577,316	54,629,646	5,700	385,151	1,133,040	24,755,496	25,151,423	2,198,836
Maine.....	188,220	---	158,220	17,062,409	39,314,270	---	112,468	71,083	4,996,895	0	12,581,963
Maryland.....	2,715,629	2,580,172	79,756	55,701	36,928,302	53	222,806	446,707	11,093,249	14,313,071	13,822,356
Massachusetts.....	16,783,546	2,190,034	416,513	14,176,999	157,125,642	---	407,602	---	11,083,242	796,969	78,672,439
Michigan.....	9,170,595	5,999,563	---	3,171,032	75,204,191	8,987	393,548	149,056	22,075,569	832,788	51,744,243
Minnesota.....	3,933,928	3,933,928	---	---	21,781,816	9,899	445,385	192,574	10,234,739	3,604,728	7,394,491
Missouri.....	1,963,404	1,159,363	---	804,041	83,858,918	2,250	547,860	---	30,620,381	1,330,019	51,358,208
Montana.....	501,476	231,400	113,638	156,418	18,976,408	6,500	100,773	50,000	3,306,288	7,130,980	8,381,857
Nebraska.....	---	---	---	---	27,159,785	---	220,915	---	1,263,291	521,300	25,154,279

Nevada.....	2, 127, 991	2, 014, 732	113, 259	3, 959, 478	5, 220, 163	36, 485	75, 248	651, 520	1, 535, 139	2, 921, 762
New Hampshire.....	119, 569	29, 456	17, 850	72, 263	8, 556, 027	64, 282	2, 836	598, 013	0	7, 890, 896
New Jersey.....	16, 878, 308	15, 549, 815	1, 311, 964	16, 629	146, 735, 795	368, 546	531, 509	20, 316, 806	15, 813, 378	100, 618, 160
New Mexico.....	(1)				14, 205, 452	91, 748	32, 870	128, 324, 383	756, 442	1, 000, 000
New York.....	9, 184, 289	4, 480, 497	735, 314	3, 959, 478	384, 248, 604	1, 405, 857	---	128, 130, 407	0	264, 712, 340
North Carolina.....	2, 353, 041	1, 538, 424	394, 766	419, 851	70, 819, 510	658, 626	3, 075, 080	47, 465, 357	14, 109, 344	5, 502, 673
North Dakota.....	780, 115	31, 178	748, 937	748, 937	15, 849, 460	96, 188	---	3, 198, 842	996, 810	11, 557, 629
Ohio.....	19, 792, 496	16, 830, 232	764, 004	2, 198, 290	183, 449, 760	767, 118	1, 254, 511	61, 020, 305	5, 771	120, 402, 055
Oklahoma.....	6, 105, 626	6, 105, 626	---	---	48, 669, 023	3, 386	651, 488	22, 024, 203	1, 089, 186	23, 601, 990
Oregon.....	851, 041	610, 602	---	240, 439	35, 785, 943	201, 679	---	10, 514, 370	3, 693, 406	21, 968, 818
Pennsylvania.....	11, 509, 815	11, 509, 815	---	---	233, 365, 158	1, 132, 099	---	66, 587, 412	---	165, 645, 047
Rhode Island.....	73, 108	40, 000	---	33, 108	13, 005, 353	77, 752	54, 238	1, 116, 175	0	11, 757, 168
South Carolina.....	1, 077, 205	679, 383	116, 342	281, 480	30, 613, 880	357, 452	---	17, 151, 410	2, 708, 839	10, 394, 999
South Dakota.....	1, 145, 978	469, 743	104, 949	571, 286	17, 686, 353	91, 415	60, 484	1, 401, 277	274, 607	15, 768, 570
Tennessee.....	950, 430	408, 465	85, 785	456, 180	40, 353, 378	512, 941	---	14, 462, 220	18, 876, 977	6, 500, 270
Texas.....	(1)	---	---	---	187, 541, 706	1, 022, 212	---	77, 371, 416	596, 650	108, 534, 011
Utah.....	11, 270, 299	715, 477	41, 210	513, 612	20, 296, 276	95, 255	435, 787	8, 304, 446	---	11, 460, 788
Vermont.....	2 67, 119	67, 119	---	---	6, 215, 018	71, 405	---	1, 474, 466	0	4, 669, 147
Virginia.....	4, 257, 047	848, 605	298, 222	3, 120, 160	48, 931, 593	455, 246	---	19, 706, 771	17, 868, 459	10, 942, 931
Washington.....	6, 016, 424	4, 057, 518	---	1, 958, 906	75, 144, 578	245, 379	2, 841, 813	39, 194, 613	2, 079, 142	30, 783, 631
West Virginia.....	711, 903	146, 045	146, 045	565, 858	40, 104, 283	275, 185	---	23, 354, 617	16, 474, 481	54, 973, 059
Wisconsin.....	1, 041, 027	559, 022	309, 308	172, 627	73, 951, 000	465, 100	354, 119	14, 252, 642	3, 906, 110	54, 973, 059
Wyoming.....	214, 038	70, 802	143, 236	---	7, 654, 822	72, 705	764, 965	1, 846, 805	1, 039, 102	3, 931, 245
District of Columbia.....	---	---	---	---	16, 686, 057	49, 675	---	1, 337, 560	0	15, 298, 822
Outlying parts of the United States.....	---	---	---	---	27, 169, 601	385, 945	2, 578, 807	20, 802, 287	1, 793, 989	1, 608, 573
Alaska.....	---	---	---	---	1, 402, 423	0	50, 000	1, 054, 024	---	388, 399
Hawaii.....	---	---	---	---	12, 593, 327	90, 000	---	10, 799, 338	---	---
Puerto Rico.....	---	---	---	---	13, 083, 851	295, 945	2, 528, 807	9, 038, 925	1, 793, 989	1, 220, 174

1 Incomplete. 2 Cities only.

Table 25.—Percentage analysis of revenue receipts, by State, 1945-46

State	From—			From taxation and appropriation			From miscellaneous receipts		
	Federal Government	Perman-ent funds and leases of school lands	Educa-tional founda-tions	State	Coun-ty	Local	State	Coun-ty	Local
1	2	3	4	5	6	7	8	9	10
Continental United States	1.3	1.0	(1)	33.9	5.7	55.8	(1)	0.3	2.0
Alabama	3.7	.5	(1)	66.9	15.5	11.9	0.1	.8	.6
Arizona	1.0	2.9		43.5	3.5	47.2			1.9
Arkansas	3.1	.2	(1)	56.7	2.7	37.2	.1		
California	1.8	.2		42.1	.5	55.0	(1)	.4	
Colorado	.5	2.7		6.4	13.8	76.6	(1)		
Connecticut	.5	.3		14.7	0	82.4		0	2.1
Delaware	1.7	1.4		85.6	0	10.5	.2	0	.6
Florida	1.9		(1)	43.3	25.2	23.1	.1	5.9	.5
Georgia	6.3		0.1	50.9	18.0	18.4		3.1	3.2
Idaho	.7	3.5		13.1	16.7	56.5			.5
Illinois	.5	.2	(1)	15.2	.1	80.8			3.2
Indiana	.6	.2		38.1	.6	59.8	(1)		.7
Iowa	.7	.2		3.6	.6	93.8	(1)		1.1
Kansas	.6	.8		5.2	6.7	81.3	.1		5.3
Kentucky	4.0	.4	.1	45.7	22.9	25.4		.7	.8
Louisiana	5.9	2.0	(1)	58.0	28.6	5.2		.3	.0
Maine	1.1	.4		24.6	0	69.3	.4	0	4.2
Maryland	1.1		(1)	29.5	32.7	35.4	.3	.7	.3
Massachusetts	.4	.2		12.7	0	86.7		0	
Michigan	1.9	.3		46.5	.6	47.5			3.2
Minnesota	.8	5.5	(1)	27.9	.6	60.0		.7	4.5
Mississippi	2.9	.3	.1	46.7	16.1	33.9		(1)	
Missouri	.7	1.7	(1)	38.1	.5	52.2	(1)		6.8
Montana	.9	8.3	(1)	11.1	41.9	37.7	.1		
Nebraska	.8	3.7		1.1	1.8	88.0		.2	4.4
Nevada	3.6	2.4		18.7	49.6	25.7	(1)		
New Hampshire	.8	.4		7.1	0	91.0		0	.7
New Jersey	.7	.3	.1	15.3	12.0	71.3	(1)	(1)	.3
New Mexico	.9	16.6		70.2	5.3	7.0			
New York	.4	.1		33.8	0	65.1	.2	0	.4
North Carolina	5.5	(1)	(1)	69.3	14.2	5.5		3.5	2.0
North Dakota	.6	7.0		14.3	6.6	68.4			3.1
Ohio	1.2	.1		37.2		59.2		(1)	2.3
Oklahoma	2.5	4.2	(1)	49.6	2.6	41.1			
Oregon	.6	.8	(1)	29.3	10.6	48.0	(1)		10.7
Pennsylvania	.5	.1		29.9	0	66.5		0	3.0
Rhode Island	1.0	.2		8.5	0	88.7		0	1.6
South Carolina	1.2		(1)	58.1	9.2	31.5			
South Dakota	.9	10.3		3.5	1.6	83.0	.1		.6
Tennessee	1.3	.4	(1)	36.3	45.8	15.8	.1		.3
Texas	.6	1.5	(1)	40.0	(1)	57.9	(1)		
Utah	2.8	1.5		42.2		47.5	(1)		6.0
Vermont	1.2	.9		23.1	0	74.8		0	
Virginia	1.0		(1)	44.1	32.8	22.1			
Washington	4.5	1.8		54.8	2.3	26.3	.1	.7	9.5
West Virginia	.7			59.3	39.9			.1	
Wisconsin	1.1	.2		19.3	5.4	65.3	(1)		8.7
Wyoming	11.3	16.2		8.6	14.0	47.1			2.8
District of Columbia	.3	0	0	8.0	0	91.6	0	0	.1
Outlying parts of the United States	10.9			76.6		5.8	(1)	6.6	.1
Alaska	3.3			70.6		23.8	(1)		2.3
Hawaii	.7			85.0				14.3	
Puerto Rico	21.6			69.1		9.3			

1 Less than 0.05 of 1 percent.

Table 26.—Current expenses for general control and instruction, by State, 1945-46

State	GENERAL CONTROL					INSTRUCTION										
	Total	Salaries and per diem			Supplies, travel, and other expense	Total	Instructional staff salaries					Salaries of clerical assistants	Free textbooks	Teaching supplies	Other supplies and expense	
		2	3	4			5	6	Total	8	9					10	11	12	13	14	15
Continental United States.....	\$12,895,853					\$1,853,910,822	\$1,730,562,749						\$15,650,479	\$27,447,595	\$61,407,266	\$18,782,733
Alabama.....	1,409,505	\$25,401	\$747,605	\$183,244	\$153,255	26,549,944	25,771,671	\$244,653	\$1,265,514	\$24,271,504	284,035	493,338				
Arizona.....	688,351		143,435	132,038	90,578	9,188,925	8,558,814	76,771	576,385	7,906,653	136,850	349,236				40,832
Arkansas.....	1,644,325	14,595	1,143,169	234,423	252,238	13,902,423	13,363,193		503,080	12,890,113	68,195	195,578				
California 1.....	11,062,363					140,631,857	126,788,859					760,109				13,082,892
Colorado.....	892,210	32,239	305,553	219,288	335,150	17,083,781	15,926,928	435,483	897,864	14,593,381	255,383	247,224				196,432
Connecticut.....	1,362,627		757,022	447,754	157,851	25,859,286	24,329,742	487,445	1,653,071	22,189,226	416,573	364,375				184,282
Delaware.....	425,141	1,800	213,214	128,996	81,131	3,921,915	3,697,559	50,339	3,647,220	3,78,494	38,136	78,494				26,048
Florida.....	1,362,825	144,931	520,314	388,406	308,634	25,980,849	24,715,968	411,096	1,556,361	22,748,511	380,810	422,559				163,793
Georgia.....	2,080,813	64,182	1,054,270	541,215	421,146	26,447,614	25,150,325	446,876	847,916	23,855,633	266,969	755,670				78,196
Idaho.....	608,402	42,457	373,003	117,471	73,471	7,539,247	6,969,260	85,636	336,745	6,536,879	47,732	167,412				61,961
Illinois.....	7,647,287					109,828,484	103,809,854					1,614,549				770,191
Indiana.....	2,126,992					51,722,374	49,737,623	887,303	3,798,991	45,051,329	528,734					190,079
Iowa.....	3,217,758					38,294,679	36,314,747									1,979,932
Kansas.....	1,308,342					29,156,546	27,392,812									1,116,619
Kentucky.....	2,617,881	65,290	1,785,067	338,678	428,846	24,177,025	23,073,563		1,935,165	21,138,398	39,310	651,696				281,763
Louisiana.....	1,913,564	116,618	616,615	398,453	781,878	24,154,611	22,520,138	435,604	1,974,454	20,110,080	108,833	1,019,140				354,448
Maine.....	563,931	65,852	356,293	56,534	85,252	8,671,901	8,071,901					347,171				44,407
Maryland.....	1,035,795	11,794	448,362	200,195	375,444	21,993,492	20,889,974	424,359	1,348,212	19,117,403	160,156	347,716				312,828
Massachusetts.....	3,375,891					63,515,113	59,897,046					885,282				2,732,785
Michigan.....	6,396,745	698,801	2,883,177	182,661	2,632,106	85,885,188	79,520,085	859,450	3,994,466	74,666,169		888,836				3,765,182
Minnesota.....	3,589,989					40,359,178	35,398,432					911,808				1,726,176
Mississippi.....	1,499,647	8,832	1,171,031	171,840	147,944	13,380,827	12,759,302	47,340	286,820	12,412,142	33,308					588,217
Missouri.....	5,134,901					49,092,470	41,273,087					1,750,000				6,069,403
Montana.....	1,394,286	750	737,867	360,634	300,015	10,942,088	9,795,194	251,560	726,885	8,816,749		798,607				144,881
Nebraska.....	2,220,864	310,905	1,268,923	45,443	595,593	20,480,291	18,768,749	169,923	795,368	17,803,458	99,094	419,645				663,749

1 Less junior college expenditures.

Table 26.—Current expenses for general control and instruction, by State, 1945-46—Continued

State	GENERAL CONTROL						INSTRUCTION										
	Total	Salaries and per diem					Sup- plies, travel, and other ex- pense	Total	Instructional staff salaries					Salaries of clerical and assistants	Free textbooks	Teaching supplies	Other supplies and expense
		Mem- bers of boards and educa- tional staff	Admin- istra- tive and profes- sional staff	Cleri- cal assis- tants	2	3			4	5	6	Total	8					9	10	11	12	13	14	15
Nevada.....	183,909	106,114	33,161	2,070	42,564	2,249,870	2,047,799	.....	.....	.....	.....	.....	.....	.....	76,380	86,298	39,393
New Hampshire.....	624,022	49,240	391,554	44,320	138,908	5,117,287	4,753,691	.....	.....	.....	.....	.....	.....	.....	113,027	106,909	81,700
New Jersey.....	5,987,950	0	3,497,682	1,328,240	1,162,028	72,031,281	67,871,971	1,365,958	3,415,322	63,090,691	1,557,895	1,089,694	2,045,232	356,529	1,089,694	2,045,232	356,529
New Mexico.....	759,623	.....	.....	.....	.....	8,872,192	8,432,200	160,496	9,973,861	7,317,843	198,445	198,445	221,947	.....	198,445	221,947	.....
New York.....	12,862,566	1,256,152	4,422,194	3,541,436	3,642,784	229,375,396	215,257,105	5,572,111	8,644,781	201,040,213	5,672,276	1,783,779	3,806,155	3,057,261	1,783,779	3,806,155	3,057,261
North Carolina.....	1,905,780	85,923	897,283	535,573	387,001	42,404,724	41,474,498	.....	3,628,508	37,845,990	87,668	434,711	375,958	31,989	434,711	375,958	31,989
North Dakota.....	4,442,437	.....	.....	.....	.....	10,166,778	9,587,763	.....	4,680,273	83,994,242	1,378,095	1,799,665	2,853,214	71,188	1,799,665	2,853,214	71,188
Ohio.....	6,666,428	.....	.....	.....	.....	95,335,306	89,533,144	858,629	.....	663,641	.....	.....	.....	.....	663,641	.....	.....
Oklahoma.....	1,810,233	.....	.....	.....	.....	32,404,329	30,857,670	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oregon.....	1,339,055	.....	.....	.....	.....	20,243,355	18,319,215	.....	1,484,394	16,834,821	245,816	484,128	483,971	710,225	484,128	483,971	710,225
Pennsylvania.....	11,386,529	16,361,753	538,263	2,634,304	1,204,325	132,443,620	122,380,447	2,424,792	5,193,620	114,762,035	1,866,891	3,178,562	3,850,064	1,167,656	3,178,562	3,850,064	1,167,656
Rhode Island.....	543,268	39,130	312,747	135,855	55,536	8,911,194	8,354,883	181,118	442,243	7,731,522	135,153	235,132	281,387	61,996	235,132	281,387	61,996
South Carolina.....	1,554,430	83,799	989,815	438,454	42,362	18,467,392	17,900,965	.....	475,253	17,425,712	.....	.....	.....	.....	62,049	365,065	139,313
South Dakota.....	965,407	.....	.....	.....	.....	11,034,445	10,393,685	19,630	123,284	10,250,791	.....	.....	.....	.....	275,037	213,902	151,821
Tennessee.....	1,830,056	57,971	916,230	80,594	775,261	27,878,163	26,622,810	226,135	700,588	25,696,087	139,319	120,143	768,490	227,401	120,143	768,490	227,401
Texas.....	8,093,145	430,040	2,922,550	1,701,679	698,876	81,146,476	74,936,654	404,318	5,643,269	68,889,129	3,439,526	2,087,889	3,439,526	682,707	2,087,889	3,439,526	682,707
Utah.....	699,304	28,181	386,311	142,174	142,638	10,636,939	9,819,752	174,903	1,068,600	8,576,249	141,190	202,455	315,015	158,527	202,455	315,015	158,527
Vermont.....	353,578	.....	.....	.....	.....	2,147,819	4,083,596	8,340	3,602,946	3,828,310	21,873	86,861	5,496	149,493	86,861	5,496	149,493
Virginia.....	1,688,520	100,827	714,844	411,913	360,936	30,960,067	29,584,791	759,222	3,602,298	25,232,271	297,261	114,409	466,652	496,954	114,409	466,652	496,954
Washington.....	2,495,183	106,392	1,402,832	88,951	897,008	35,831,858	33,306,071	434,364	2,910,476	29,961,231	.....	.....	.....	.....	738,930	1,258,378	528,479
West Virginia.....	1,446,009	27,683	721,091	426,465	270,780	26,007,372	25,310,201	.....	3,675,804	21,634,392	165,742	159,469	288,197	83,763	159,469	288,197	83,763
Wisconsin.....	2,789,731	.....	.....	.....	.....	43,436,494	40,472,035	527,516	1,864,244	38,990,275	586,980	748,157	1,415,861	263,451	748,157	1,415,861	263,451
Wyoming.....	599,022	32,886	353,005	145,227	67,904	4,398,707	4,117,300	.....	206,829	3,850,471	.....	.....	.....	.....	102,885	111,260	67,172
District of Columbia.....	387,673	.....	.....	.....	.....	9,608,206	9,009,787	150,704	605,276	8,253,807	194,253	116,490	287,676	.....	116,490	287,676	.....

Outlying parts of the United States		1,341,338	4,680	751,381	393,330	133,074	22,193,455	20,884,295	178,090	1,121,733	19,584,467	441,734	161,446	595,716	110,264
Alaska.....	58,273						999,464	932,054			982,054			67,410	
Canal Zone.....	53,555			25,223	16,904	11,338	575,613	535,787	13,587	34,502	487,698	6,988	10,104	21,569	1,174
Hawaii.....	370,299	4,680	177,395	140,403	47,821	47,821	9,888,634	9,097,834	31,321	485,356	8,581,157	410,694		380,106	
Puerto Rico.....	859,211		548,703		235,933	74,515	10,729,744	10,318,620	133,182	601,880	9,883,658	24,052	151,342	126,640	109,090

Table 27.—Current expense for operation, maintenance, and auxiliary services, by State, 1945-46

State	OPERATION OF PLANT						AUXILIARY SERVICES				Community service not chargeable to pupils	
	Total	Salaries	Fuel, light, water, and power	Supplies	Other	Maintenance (upkeep, replacement, and repairs)	School services chargeable to pupils			Public libraries under board of education		Other community services
							Health service	Transportation less new busses	Other school services			
1	2	3	4	5	6	7	8	9	10	11	12	
Continental United States	\$270,280,008					\$101,254,498	\$24,616,977	\$129,756,375	\$34,324,794	\$4,785,844	\$20,133,769	
Alabama.....	1,664,445	\$755,932	\$928,513			1,492,897	22,456	3,432,922				
Arizona.....	1,288,906	870,682	282,897	\$91,191	\$44,136	693,338	151,259	571,078	149,424	14,735		
Arkansas.....	1,495,252	647,505	847,747			644,842		2,069,175	115,271			
California 1.....	20,309,359					7,361,890	3,942,400	4,981,825		1,206,604		
Colorado.....	2,339,330	1,306,596	780,247	156,879	95,608	805,759	156,694	1,112,018	334,694			
Connecticut.....	4,078,082	2,423,640	547,577	867,288	239,577	1,614,688	530,390	1,523,548			1,273,190	
Delaware.....	514,174	290,526	192,607	27,704	3,337	152,829	55,269	324,363		3,367	13,617	
Florida.....	2,040,502	1,258,330	611,164		171,008	1,595,600	123,901	2,220,136	91,524			
Georgia.....	1,650,826	839,435	618,177	109,769	83,445	1,282,388	34,479	3,452,164	222,587	194,004	164,480	
Idaho.....	1,325,650	691,591	491,911	78,795	63,353	327,443	32,149	1,009,501	153,372			
Illinois.....	22,224,343	15,468,022	5,488,867	1,267,454		2,074,047	1,191,106	3,327,623	726,715		13,025,483	
Indiana.....	8,577,009	4,827,204	2,783,028	642,412	324,365	3,201,108	476,818	7,333,521	407,939			
Iowa.....	6,492,144					2,022,987		3,201,947	758,899			
Kansas.....	4,315,857	2,789,138	1,526,719			1,461,930	737,076	1,738,554				
Kentucky.....	2,808,820	1,285,494	1,033,487	144,283	45,566	1,294,540	98,393	2,458,854	1,122,386			
Louisiana.....	2,017,885	1,217,276	631,908	147,987	20,714	1,493,330	171,419	3,515,228	2,492,114			
Maine.....	1,769,637	943,913	779,780	45,844		505,015	185,459	1,270,387				
Maryland.....	2,759,394	1,571,969	972,194	113,959	98,272	1,098,383	326,936	1,933,013			45,233	
Massachusetts.....	10,642,384					3,923,444	1,350,692	2,199,451	5,327	71,016		
Michigan.....	16,818,849	9,974,807	5,434,087		409,955	4,931,621	443,697	4,227,252		661,700	2,067,806	
Minnesota.....	8,181,164	4,498,812	2,257,843	1,434,509	2,088	2,422,991	541,390	4,514,411			1,095,905	
Mississippi.....	1,056,165	474,016	477,081	102,980		727,536		3,226,915	100,281			
Missouri.....	7,986,248					3,047,552	693,940	4,160,366				
Montana.....	1,838,882	749,107	839,775	250,000		532,960	406,070	1,533,856	210,000			
Nebraska.....	2,905,054	1,505,833	1,129,375	188,229	81,617	948,448	114,337	673,928		63,856	155,456	

Table 28.—Current expense for fixed charges and total current expenses, by State, 1945-46

State	Fixed charges						Total current expense in full-time day schools	Total not chargeable to pupils (included in previous columns)	Net charge-able to pupils	Current expense pay-ments per pupil in average daily attendance
	2	3	4	5	6	7				
Continental United States...	\$135,479,720	\$60,749,353	\$46,533,824	\$14,106,681	\$2,440,610	\$11,649,222	\$2,707,440,760	\$24,919,613	\$2,682,521,147	\$135.15
Alabama.....	1,944,638	1,365,504	17,228	522,268	24,159	15,479	36,331,542	14,735	36,516,807	68.54
Arizona.....	404,359	100,000	169,163	115,554	14,071	5,571	13,135,640	-----	13,135,640	136.93
Arkansas.....	1,005,584	614,549	-----	391,035	-----	-----	20,876,972	-----	20,876,972	64.76
California 1.....	10,780,358	4,084,187	6,690,052	-----	-----	6,119	200,276,656	1,206,604	199,070,052	168.19
Colorado.....	1,072,411	159,071	418,791	172,285	56,892	265,372	23,796,897	-----	23,796,897	136.12
Connecticut.....	2,420,296	1,668,223	462,699	259,569	17,741	12,064	38,662,107	1,273,190	37,388,917	168.65
Delaware.....	79,956	25,000	18,480	35,953	523	-----	5,490,631	16,984	5,473,647	152.01
Florida.....	1,167,732	204,740	-----	356,284	22,560	584,148	34,582,529	-----	34,582,529	103.31
Georgia.....	881,328	6,376	336,704	397,870	29,536	110,842	36,410,683	388,484	36,052,199	63.96
Idaho.....	166,960	-----	-----	139,971	8,867	18,122	11,162,724	-----	11,162,724	116.55
Illinois.....	7,275,683	3,488,648	2,151,747	349,348	548,276	737,664	167,320,771	13,025,483	154,295,288	161.48
Indiana.....	3,407,609	1,758,609	-----	658,707	97,136	893,157	77,348,370	-----	77,348,370	144.54
Iowa.....	1,485,574	-----	542,904	-----	-----	942,670	55,753,988	-----	55,753,988	143.89
Kansas.....	670,850	62,470	113,432	-----	-----	494,948	39,387,255	-----	39,387,255	141.25
Kentucky.....	2,044,699	1,616,351	-----	358,786	49,597	19,965	36,319,598	-----	36,319,598	86.33
Louisiana.....	1,669,842	1,225,112	-----	413,719	13,011	18,000	37,427,993	-----	37,427,993	101.36
Maine.....	707,416	1,577,202	-----	130,214	-----	-----	14,416,290	-----	14,416,290	109.38
Maryland.....	2,046,991	1,883,417	310,928	138,092	11,689	7,565	31,433,637	45,233	31,390,704	126.00
Massachusetts.....	6,939,754	3,267,278	2,702,487	684,937	84,315	969,889	91,923,072	71,016	91,852,056	179.71
Michigan.....	4,964,891	3,200,000	486,000	-----	-----	515,639	128,397,749	2,728,506	122,668,243	144.13
Minnesota.....	1,760,557	282,271	730,199	530,498	217,589	-----	62,465,645	1,095,965	61,369,680	155.19
Mississippi.....	469,545	153,203	920,496	-----	-----	316,342	20,960,916	-----	20,960,916	49.32
Missouri.....	3,031,805	4,277	264,246	368,027	2,407,032	-----	73,147,282	-----	73,147,282	137.36
Montana.....	622,273	-----	-----	-----	-----	-----	17,485,415	-----	17,485,415	215.44
Nebraska.....	763,389	32,091	150,700	254,763	39,532	286,303	28,325,623	219,312	28,106,311	141.38

Nevada.....	117,498	57,267	43,713	16,518	3,259,953	162,32
New Hampshire.....	156,538	31,830	112,163	7,872,618	7,872,618	135.02
New Jersey.....	9,476,147	8,635,616	654,350	16,195	112,577,049	210.81
New Mexico.....	289,300	289,300	1,561,189	393,388	35,304,050	134.60
New York.....	26,904,308	227,810	24,425,466	296,455	325,741,323	208.70
North Carolina.....	2,480,578	1,601,863	482,120	34,478	58,546,178	81.16
North Dakota.....	214,250	115,456	115,456	39,772	13,978,905	138.02
Ohio.....	5,982,183	4,857,508	621,608	105,332	148,543,920	146.62
Oklahoma.....	250,000	250,000	270,424	300,663	43,775,334	111.86
Oregon.....	571,087	1,200,000	1,384,439	284,841	28,982,002	194.74
Pennsylvania.....	9,910,478	4,233,900	1,384,439	284,841	193,738,206	144.38
Rhode Island.....	743,145	375,922	47,489	1,662	12,838,342	160.85
South Carolina.....	936,159	591,445	47,489	1,662	26,681,668	74.30
South Dakota.....	217,130	1,200,000	285,357	32,497	16,008,515	153.93
Tennessee.....	2,044,910	1,200,000	285,357	32,497	38,234,339	76.10
Texas.....	6,253,371	4,861,349	947,620	202,860	121,671,144	118.11
Utah.....	539,918	337,625	106,644	4,715	16,331,782	128.61
Vermont.....	136,456	56,000	63,957	3,474	6,286,746	121.89
Virginia.....	2,167,667	1,724,205	321,141	40,855	43,669,248	92.29
Washington.....	1,588,971	1,124,474	404,929	29,568	54,756,378	183.33
West Virginia.....	2,007,277	1,521,633	350,433	50,917	37,297,363	100.32
Wisconsin.....	3,933,781	3,188,236	70,184	23,990	63,476,453	146.72
Wyoming.....	218,226	4,531	70,184	82,100	7,172,462	171.38
District of Columbia.....	583,552	583,552	583,552	583,552	13,507,527	172.22
Outlying parts of the United States.....	377,197	123,455	15,193	202,130	32,892,518	80.57
Alaska.....	30,197	15,099	1,369,594	1,369,594	1,369,594	218.02
Canal Zone.....	776	776	834,878	834,878	700,085	105.99
Hawaii.....	345,224	108,336	14,417	202,130	12,097,751	154.10
Puerto Rico.....	776	776	14,417	202,130	425,499	154.10
					143,149	39.34
					18,447,146	

† Less junior colleges.

Table 29.—Expenditures for capital outlay, by State, 1945-46

State	Sites and buildings						Equipment			
	Total capital outlay (including undistributed items)	Total (including undistributed items)	Sites when not included with buildings	New buildings	Additions to buildings	Improvements to buildings	Total (including undistributed items)	Library books	Laboratory equipment, furniture and fixtures	Busses
I	2	3	4	5	6	7	8	9	10	11
Continental United States.....	\$111,046,088									
States reporting.....										
Alabama.....	1,875,628	\$54,950,449	\$3,339,509	\$32,097,955	\$4,799,971	\$3,830,008	\$30,474,893	\$2,289,804	\$15,864,446	\$9,852,073
Arizona.....	1,494,817	959,034	163,419	695,578	263,456	303,449	916,594	279,377	279,377	637,217
Arkansas.....	1,399,176	1,114,014	163,419	590,285	56,861	190,245	380,703	42,723	304,234	16,944
California.....	15,799,219	643,346	179,286	483,101	86,264	72,726	755,830	167,294	1,047,832	588,536
Colorado.....	1,528,489	480,657	179,286	142,381	86,264	72,726	1,047,832		1,047,832	
Connecticut.....	1,461,017	1,286,924	168,569	1,065,705	85,746	62,650	174,093	16,209	174,093	
Delaware.....	145,295	94,619	271,779	2,915	334,678	121,519	50,676	371,453	34,467	
Florida.....	2,001,817	1,228,249	271,779	500,273	334,678	65,788	773,568	263,690	371,453	313,234
Georgia.....	1,647,782	754,970	55,982	607,192	81,990	79,860	892,812	263,690	57,943	124,979
Idaho.....	364,821	171,899	55,982	36,057			192,922			
Illinois.....	7,758,103	5,910,678	357,707	5,910,678		792,531	1,847,425		988,196	187,716
Indiana.....	3,210,839	2,024,927	254,944	834,689		961,141	1,185,912		1,789,622	
Iowa.....	3,005,707	1,216,085	254,944				1,789,622		369,080	253,734
Kansas.....	1,524,386	697,109	253,813	198,931		244,365	622,814			
Kentucky.....	1,319,923									
Louisiana.....	1,419,060	983,834	172,729	811,105			435,216		313,339	121,877
Maine.....	174,522	66,001	482,793	32,233	33,766		108,521		10,645	97,876
Maryland.....	2,197,635	1,940,611	482,793	979,113	385,944	142,769	207,024	20,528	138,454	48,042
Massachusetts.....	681,440		603,217			385,966			1,284,139	605,241
Michigan.....	5,926,969	4,037,686	603,217	3,048,403			1,889,383			
Minnesota.....	1,691,352	625,288					1,066,064	281,901	784,183	379,016
Mississippi.....	1,379,016						379,016			
Missouri.....	4,346,026									
Montana.....	588,910	375,604		375,604			213,306			
Nebraska.....	657,071	422,603	196,114			197,577	234,468	69,913	164,555	

Nevada.....	125,871	2,383	37,830	21,544	64,114	52,084	12,030
New Hampshire.....	216,760		87,093	47,771	80,996	80,996	
New Jersey.....	1,390,588	321,570	308,087	234,800	425,631	300,290	75,454
New Mexico.....	373,052						
New York.....	3,564,065	823,382	631,779	415,706	1,693,198	815,730	386,463
North Carolina.....	3,147,431		1,561,079	1,349,507	236,845	6,496	85,377
North Dakota.....	370,348	23,788	98,272	54,274	193,914	193,914	
Ohio.....	5,284,376	1,155,676	1,225,696	683,979	2,219,125	1,224,647	994,478
Oklahoma.....	1,161,345		164,480		996,865	563,240	443,625
Oregon.....	2,196,475	275,860	991,569	68,174	686,096	686,096	
Pennsylvania.....	4,415,495	1,332,615	856,640	453,906	904,659	904,659	
Rhode Island.....	123,271	5,259	8,368	64,396	45,248	45,248	
South Carolina.....	1,243,517		793,105		450,212		
South Dakota.....	384,026	17,177	210,386		156,463	156,463	
Tennessee.....	1,088,152	126,137	471,472	132,333	358,210	358,210	
Texas.....	11,012,692	193,870	5,151,938	1,514,269	2,439,802	533,011	1,851,041
Utah.....	1,075,784	243,097	176,361	50,257	432,812	208,586	189,889
Vermont.....	185,478		124,375	28,249			
Virginia.....	2,896,523		2,299,668				
Washington.....	3,365,407				1,065,739	199,369	866,370
West Virginia.....	1,753,501	175,510	449,182	59,538	987,166	294,886	511,440
Wisconsin.....	2,481,291	442,827	134,928	453,651	1,584,813	988,882	375,952
Wyoming.....	300,051				165,133	92,734	46,417
District of Columbia.....	291,869				34,151		
Outlying parts of the United States.....	1,176,412						
Alaska.....	21,850						
Canal Zone.....	17,840						
Hawaii.....	582,897				2,956	2,956	
Puerto Rico.....	553,825	157,931	228,903	15,404	181,578	50,940	98,191

† Less junior colleges.
‡ Incomplete.

Table 30.—Summary of expenditures in public schools, by State, 1945-46

State	Total current expense for full-time day schools		Outlays for new building, sites and new equipment	Interest	Total current expense, capital outlay, and interest for day schools	Expenditure for summer, evening, and adult schools	Total all schools	Debt service						
	2	1						3	4	5	6	7	8	9	10	11
Continental States.....	\$2,707,440,760	\$111,046,088	\$76,922,958	38,732,333	\$2,895,409,806	\$11,476,635	\$2,906,886,441	\$160,817,629	\$30,972,553	\$16,826,936	\$2,138,063			
Alabama.....	36,531,542	1,875,628	325,163	14,839,650	39,054,311	321,978	39,054,311	1,103,404	2,372,000					
Arizona.....	13,135,640	1,494,817	299,193	22,953,245	14,839,650	5,473	14,839,650	1,957,280	3,046					
Arkansas.....	20,876,972	1,399,176	677,097	221,434,748	22,953,245		22,953,245	1,213,674	636,003					9,788
California.....	1,200,276,656	15,799,219	5,358,873	25,860,694	221,434,748		221,434,748	10,140,211	852,092					
Colorado.....	23,756,897	1,528,489	535,308	40,962,981	25,860,694		25,860,694	1,890,573	34,086					
Connecticut.....	38,662,107	1,461,017	839,857	5,707,697	40,962,981	211,497	41,174,478	2,653,668	2,372,000					3,005
Delaware.....	5,490,631	145,295	71,771	38,514,640	5,707,697	16,717	5,724,414	172,969	3,046					88,599
Florida.....	34,582,829	2,001,817	1,930,194	40,031,027	38,514,640	455,811	38,970,351	2,726,375	636,003					177,996
Georgia.....	36,410,683	1,647,782	1,972,562	11,686,846	40,031,027	70,605	40,101,632	604,387	34,086					66,450
Idaho.....	11,162,724	364,831	159,301	178,814,939	11,686,846		11,686,846	974,183						
Illinois.....	167,320,771	7,758,103	3,736,065	81,692,497	178,814,939		178,814,939	12,270,180	2,115,145	439,249				
Indiana.....	77,348,570	3,210,839	1,133,288	59,525,447	81,692,497		81,692,497	3,352,738	3,130,606					17,199
Iowa.....	55,753,988	3,005,707	705,752	41,409,954	59,525,447		59,525,447	3,279,647	59,525,447					138,505
Kansas.....	39,387,955	1,524,386	588,313	38,033,240	41,409,954		41,409,954	4,494,298						
Kentucky.....	36,319,698	1,319,923	393,719	39,962,029	38,033,240		38,033,240	1,628,739		335,243				31,586
Louisiana.....	37,427,993	1,419,050	1,114,985	39,962,029	39,962,029	28,844	39,960,873	1,672,728	197,925					85,809
Maine.....	14,410,230	2,174,522	131,872	14,727,684	14,727,684	45,872	14,768,556	471,153		64,853				
Maryland.....	31,635,937	2,197,635	1,200,571	34,824,143	281,862		35,116,005	2,715,013	58,500					4,847
Massachusetts.....	91,923,072	681,440	275,672	92,880,184	92,880,184	343,585	93,223,769	(¹)	(¹)					(¹)
Michigan.....	123,397,749	5,926,969	2,455,208	133,779,926	133,779,926	235,000	134,014,926	10,489,342	1,705,698	612,616				112,628
Minnesota.....	62,465,645	1,691,352	509,590	64,666,587	64,666,587		64,666,587	4,405,211		(¹)				(¹)
Mississippi.....	20,560,916	379,016	180,000	21,079,932	21,079,932		21,079,932	7,107,967	161,990					(¹)
Missouri.....	73,147,282	4,346,026	1,460,069	78,573,377	78,573,377		78,573,377	700,589	79,973					36,039
Montana.....	17,485,415	588,910	242,000	18,316,325	18,316,325		18,316,325							
Nebraska.....	28,325,623	657,071	495,294	29,477,988	29,477,988		29,477,988	470,066						37,9

Nevada.....	3, 259, 953	125, 871	40, 299	3, 426, 123	402	3, 426, 615	174, 825	34, 284	174, 825	310, 972
New Hampshire.....	7, 872, 049	216, 760	64, 143	8, 153, 521	745, 767	8, 153, 521	306, 192	11, 290	306, 192	
New Jersey.....	112, 577, 618	1, 390, 588	5, 303, 555	119, 271, 102	13, 819, 801	120, 016, 959	11, 244, 204	88, 472	112, 510	
New Mexico.....	13, 304, 050	373, 052	142, 090	13, 819, 801	3, 207, 938	13, 819, 801	452, 747	728, 275		
New York.....	325, 741, 323	3, 564, 065	19, 197, 859	348, 503, 247	63, 477, 448	351, 711, 185	26, 980, 687			
North Carolina.....	58, 546, 178	3, 147, 431	1, 783, 839	63, 477, 448	31, 660, 632	63, 477, 448	3, 980, 619	105, 094		
North Dakota.....	13, 978, 905	3, 370, 248	244, 931	14, 594, 084	492, 251	14, 594, 084	670, 974	317, 735		
Ohio.....	148, 543, 920	5, 284, 376	4, 068, 219	157, 886, 515	30, 532	158, 378, 766	12, 798, 544	3, 199, 217		22, 009
Oklahoma.....	43, 775, 334	1, 151, 345	530, 278	45, 466, 957	205, 378, 541	45, 466, 957	1, 618, 978			125, 854
Oregon.....	28, 952, 002	2, 196, 475	472, 155	31, 660, 632	50, 069	31, 660, 632	1, 321, 634			
Pennsylvania.....	193, 738, 206	4, 415, 495	7, 224, 840	205, 378, 541	138, 465, 080	205, 378, 541	17, 402, 295	8, 588, 919	14, 230, 874	658, 643
Rhode Island.....	12, 838, 342	123, 271	936, 744	13, 898, 357	155, 252	13, 928, 949	1, 038, 241			
South Carolina.....	26, 681, 068	1, 243, 317	984, 287	28, 909, 272	893, 196	28, 959, 341	1, 436, 665	424, 665		
South Dakota.....	15, 098, 515	384, 026	230, 749	15, 083, 290	990, 000	15, 683, 290	605, 438	1, 091, 919		
Tennessee.....	38, 234, 339	1, 088, 152	273, 851	39, 596, 342	40, 107, 640	39, 596, 342	718, 358			
Texas.....	121, 671, 144	11, 012, 692	5, 781, 244	138, 465, 080	2, 662, 313	138, 465, 080	(*)	(*)	(*)	(*)
Utah.....	16, 381, 782	1, 075, 784	284, 215	17, 741, 781	231, 521	17, 897, 033	418, 000	170, 344	178, 156	27, 759
Vermont.....	6, 286, 746	185, 478	47, 655	6, 519, 879	34 008 930	6, 519, 879	3 42, 000	300, 167	300, 167	1, 945
Virginia.....	43, 669, 248	2, 896, 523	380, 839	46, 946, 610	7, 056	47, 839, 806	516, 205	605, 802	204, 204	
Washington.....	54, 756, 378	3, 365, 407	549, 512	58, 671, 297	187, 201	59, 661, 297	1, 837, 626	4, 194, 378		
West Virginia.....	37, 297, 363	1, 753, 501	1, 058, 776	40, 107, 640		40, 107, 640				
Wisconsin.....	63, 913, 423	2, 481, 291	803, 811	67, 198, 525		69, 860, 838	1, 523, 031	28, 071		216, 633
Wyoming.....	7, 172, 462	300, 051	188, 740	7, 661, 263		7, 661, 263	170, 000			
District of Columbia.....	13, 507, 527	291, 869	13, 799, 396	13, 799, 396		14, 030, 917				
Outlying parts of the United States.....	32 892 518	1 170 412	34 008 930	34 008 930	225 208	34 294 138				
Alaska.....	1, 369, 594	21, 850	1, 391, 444	1, 391, 444		1, 391, 444				
Canal Zone.....	12, 097, 751	582, 897	12, 680, 648	852, 718	7, 056	859, 774				
Hawaii.....	18, 590, 295	553, 825	19, 144, 120	19, 144, 120	30, 951	12, 711, 599				
Puerto Rico.....					187, 201	19, 331, 321				

* Incomplete.

* No records.

* Cities only.

* Statistics, 1944.

* Less junior colleges.

Table 31.—Per capita cost of education and average salary per member of instructional staff, by State, 1945-46

State	ANNUAL COST OF EDUCATION				Daily cost per pupil in average daily attendance	Average salary per member of instructional staff	
	Per capita of population	Per pupil in average daily attendance for—					
		Total	Current expense	Interest			Capital outlay
1	2	3	4	5	6	7	8
Continental United States	\$20.78	\$144.62	\$135.15	\$3.88	\$5.59	\$0.772	\$1.995
Alabama.....	13.92	72.67	68.54	.61	3.52	.404	1.276
Arizona.....	23.83	154.69	136.93	2.18	15.58	.821	2.167
Arkansas.....	12.18	71.20	64.76	2.10	4.34	.397	1.068
California.....	23.19	186.07	168.19	4.53	13.35	.967	2.987
Colorado.....	22.73	147.93	136.12	3.06	8.75	.769	1.822
Connecticut.....	20.97	179.03	168.65	3.79	6.59	.967	2.393
Delaware.....	19.98	158.04	152.01	1.99	4.04	.830	2.202
Florida.....	16.87	115.06	103.31	5.77	5.98	.587	1.719
Georgia.....	12.82	70.38	63.96	3.50	2.92	.359	1.081
Idaho.....	24.74	122.02	116.55	1.66	3.81	.675	1.672
Illinois.....	22.27	173.51	161.48	3.91	8.12	.928	2.280
Indiana.....	21.68	152.66	144.54	2.12	6.00	.845	2.143
Iowa.....	23.40	153.63	143.89	1.98	7.76	.816	1.676
Kansas.....	22.30	148.83	141.25	2.11	5.47	.818	1.666
Kentucky.....	13.89	90.41	86.33	.94	3.14	.526	1.295
Louisiana.....	15.87	108.22	101.36	3.02	3.84	.588	1.537
Maine.....	16.85	111.70	109.38	1.00	1.32	.612	1.409
Maryland.....	16.06	139.64	126.00	4.82	8.82	.680	2.262
Massachusetts.....	20.31	181.58	179.71	.54	1.33	1.018	2.512
Michigan.....	22.10	153.86	144.13	2.77	6.96	.819	2.337
Minnesota.....	22.92	160.76	155.19	1.29	4.28	.913	1.878
Mississippi.....	10.04	47.49	46.32	.32	.85	.285	.856
Missouri.....	20.81	147.55	137.36	2.03	8.16	.757	1.793
Montana.....	38.28	225.68	215.44	2.98	7.26	1.232	1.838
Nebraska.....	23.11	147.18	141.38	2.49	3.31	.804	1.514
Nevada.....	25.30	170.60	162.32	2.01	6.27	.908	1.992
New Hampshire.....	16.01	139.84	135.02	1.10	3.72	.775	1.530
New Jersey.....	27.88	223.40	210.81	9.98	2.61	1.168	2.561
New Mexico.....	26.12	139.82	134.60	1.44	3.78	.748	1.970
New York.....	25.61	223.36	208.70	12.36	2.30	1.165	2.946
North Carolina.....	17.44	88.02	81.16	2.48	4.38	.453	1.602
North Dakota.....	27.17	144.09	138.02	2.42	3.65	.819	1.469
Ohio.....	21.07	155.87	146.62	4.02	5.23	.826	2.165
Oklahoma.....	20.44	116.18	111.86	1.35	2.97	.639	1.796
Oregon.....	21.79	169.28	154.74	2.57	11.97	.906	2.164
Pennsylvania.....	20.49	153.08	144.38	5.40	3.30	.791	2.124
Rhode Island.....	18.70	174.14	160.85	11.74	1.55	.894	2.098
South Carolina.....	15.17	80.50	74.30	2.74	3.46	.432	1.152
South Dakota.....	28.64	160.21	153.93	2.36	3.92	.885	1.530
Tennessee.....	13.21	78.81	76.10	.54	2.17	.463	1.287
Texas.....	19.92	134.41	118.11	5.61	10.69	.678	1.640
Utah.....	28.06	139.35	128.61	2.25	8.49	.743	2.016
Vermont.....	18.47	126.45	121.89	.93	3.63	.763	1.692
Virginia.....	16.02	99.21	92.29	.80	6.12	.513	1.574
Washington.....	26.47	196.44	183.33	1.84	11.27	1.028	2.547
West Virginia.....	22.19	107.95	100.32	2.87	4.76	.579	1.676
Wisconsin.....	22.05	154.31	146.72	5.73	1.86	.825	2.002
Wyoming.....	29.14	183.06	171.38	4.51	7.17	.982	1.654
District of Columbia.....	16.64	175.94	172.22	0	3.72	.971	2.637
Outlying parts of the United States	12.50	83.51	80.57	-----	2.94	.442	1.628
Alaska.....	17.09	221.50	218.02	-----	3.48	1.211	2.655
Canal Zone.....	18.16	108.69	105.99	-----	2.70	.652	1.558
Hawaii.....	27.74	161.79	154.10	-----	7.69	.892	2.795
Puerto Rico.....	9.26	41.12	39.34	-----	1.78	.318	1.162

Table 32.—Value of public property used for school purposes, by State, 1945-46

State	Value of—				Average value of school property	
	Total, including undistributed items	Sites, when separately reported	Buildings ¹	Equipment, furniture, libraries, apparatus, etc.	Per pupil enrolled	Per pupil in average daily attendance
1	2	3	4	5	6	7
Continental United States	\$8,190,858,063				\$351	\$413
Alabama.....	66,711,240	\$7,189,117	\$52,807,951	\$6,714,172	104	125
Arizona ²	23,655,763	2,021,777	18,375,420	3,258,566	219	247
Arkansas.....	52,478,551	3,332,328	43,880,072	5,266,151	134	163
California ³	650,000,000				453	549
Colorado.....	70,869,869		63,056,791	7,813,078	344	405
Connecticut.....	112,486,193		105,397,216	7,088,977	449	507
Delaware.....	21,249,369		19,335,331	1,914,038	510	590
Florida.....	91,188,787	13,977,060	67,854,665	9,357,062	244	272
Georgia.....	97,623,348	6,007,430	76,565,987	15,049,931	141	173
Idaho.....	30,940,243		26,544,752	4,395,491	285	323
Illinois.....	310,258,489		276,645,000	33,613,489	278	325
Indiana.....	211,289,476	47,204,796	147,407,884	16,676,796	327	395
Iowa.....	152,010,973		152,010,973		330	392
Kansas.....	101,670,145		86,782,682	14,887,463	301	365
Kentucky.....	91,255,503		83,740,594	7,514,909	173	217
Louisiana.....	103,954,922	5,485,276	86,169,597	12,300,049	238	282
Maine.....	42,551,948		37,797,739	4,754,209	292	323
Maryland.....	94,935,592	9,477,377	82,163,201	3,295,014	329	381
Massachusetts ⁴	318,705,593				543	624
Michigan.....	487,473,829	31,824,992	409,347,734	46,301,103	515	573
Minnesota.....	206,067,410	13,223,648	167,741,100	25,102,662	446	521
Mississippi.....	52,307,507				101	118
Missouri.....	212,266,603		188,664,532	23,602,071	339	399
Montana ⁵	39,093,812				409	482
Nebraska.....	86,373,538		77,399,241	8,974,297	375	434
Nevada.....	8,802,539		7,494,493	1,308,046	357	438
New Hampshire.....	28,194,983		23,270,951	3,924,032	406	466
New Jersey.....	365,095,017	37,528,898	301,326,251	26,239,868	593	687
New Mexico.....	27,424,034		24,162,794	3,261,240	213	277
New York.....	1,240,548,041	151,772,750	980,042,341	108,732,950	659	799
North Carolina.....	139,797,273		120,457,515	19,339,763	172	194
North Dakota.....	38,598,778				337	381
Ohio.....	491,726,031	48,728,057	401,690,671	41,307,303	440	487
Oklahoma ⁶	97,731,069				212	250
Oregon.....	65,825,034	7,146,902	51,002,148	7,675,984	294	359
Pennsylvania.....	702,998,468		643,022,888	59,975,580	465	525
Rhode Island.....	52,018,276		47,843,479	4,174,797	551	652
South Carolina.....	60,421,342	4,399,682	50,551,362	5,470,298	135	168
South Dakota.....	47,274,122		41,859,881	5,414,241	415	483
Tennessee ⁷	70,500,000				118	140
Texas.....	331,393,948	29,705,766	248,015,356	53,672,826	266	322
Utah.....	46,554,077		42,049,284	4,504,793	330	367
Vermont ⁸	15,630,000				295	306
Virginia.....	110,492,861				202	234
Washington.....	127,143,151		112,142,254	15,000,897	301	426
West Virginia.....	101,204,819	10,774,462	75,484,877	14,945,980	246	262
Wisconsin.....	221,038,500		193,250,327	27,788,173	456	511
Wyoming.....	16,026,997				297	383
District of Columbia.....	58,000,000	8,000,000	45,000,000	5,000,000	612	740
Outlying parts of the United States	42,649,910				90	107
Alaska.....	2,981,999				370	475
Canal Zone.....	2,467,277				326	374
Hawaii ⁹	18,261,983				240	221
Puerto Rico.....	18,938,651	1,636,800	15,303,778	1,998,073	54	61

¹ Includes value of sites when not separately reported.² Statistics, 1941-42.³ Estimated.⁴ Statistics, 1944-45.⁵ Statistics, 1943-44.

Table 33.—Permanent school funds and school lands, 1945-46

State	Value of funds at end of year				Number of acres of school land	Estimated value of school lands
	Total	State	County	Local		
1	2	3	4	5	6	7
Continental United States.....	\$634, 275, 488	\$573, 408, 537	\$57, 288, 169	\$3, 578, 782	51, 003, 486	\$528, 902, 649
Alabama ¹	3, 638, 577	3, 638, 577	-----	-----	125, 000	600, 000
Arizona.....	3, 179, 423	3, 179, 423	-----	-----	8, 239, 419	8, 239, 419
Arkansas.....	4, 647, 747	4, 647, 747	-----	-----	-----	-----
California.....	11, 546, 407	11, 526, 721	19, 686	-----	800, 000	-----
Colorado ¹	11, 975, 997	11, 975, 997	-----	-----	-----	-----
Connecticut ¹	2, 890, 404	2, 124, 122	-----	766, 282	-----	-----
Delaware.....	2, 353, 700	2, 353, 700	-----	-----	-----	-----
Florida.....	5, 835, 530	5, 835, 530	-----	-----	126, 920	1, 269, 203
Idaho ¹	19, 474, 532	19, 474, 532	-----	-----	-----	847, 777
Illinois.....	17, 561, 785	57, 000	17, 504, 785	-----	5, 406	-----
Indiana.....	23, 091, 409	5, 484, 690	17, 606, 719	-----	-----	-----
Iowa.....	4, 700, 393	4, 700, 393	-----	-----	-----	-----
Kansas.....	11, 022, 835	11, 022, 835	-----	-----	-----	-----
Kentucky.....	1, 400, 500	1, 400, 500	-----	-----	-----	-----
Louisiana.....	2, 755, 787	2, 755, 787	-----	-----	163, 604	3, 838, 941
Maine.....	2, 915, 407	1, 790, 631	-----	1, 124, 776	392, 412	1, 777, 236
Michigan.....	7, 016, 104	7, 016, 104	-----	-----	10, 000	10, 000
Minnesota.....	116, 504, 548	116, 504, 548	-----	-----	1, 036, 415	¹ 5, 182, 075
Mississippi ²	1, 000, 000	1, 000, 000	-----	-----	-----	-----
Missouri.....	14, 093, 971	3, 159, 000	9, 247, 247	1, 687, 724	-----	-----
Montana.....	17, 500, 000	17, 500, 000	-----	-----	25, 000, 000	175, 000, 000
Nebraska.....	12, 657, 475	12, 657, 475	-----	-----	1, 625, 194	7, 809, 504
Nevada.....	3, 468, 082	3, 468, 082	-----	-----	95, 495	123, 254
New Jersey.....	15, 157, 765	14, 492, 667	665, 098	-----	-----	-----
New Mexico ³	15, 092, 184	15, 092, 184	-----	-----	-----	² 24, 000, 000
New York.....	5, 831, 570	5, 831, 570	-----	-----	-----	-----
North Carolina.....	2, 300, 000	2, 300, 000	-----	-----	-----	-----
North Dakota ⁴	1, 657, 772	1, 657, 772	-----	-----	1, 476, 671	-----
Ohio.....	374, 440	374, 440	-----	-----	-----	-----
Oklahoma.....	46, 348, 983	46, 348, 983	-----	-----	421, 881	7, 026, 014
Oregon.....	9, 778, 040	9, 778, 040	-----	-----	780, 000	780, 000
Pennsylvania.....	2, 776, 496	2, 776, 496	-----	-----	-----	-----
Rhode Island.....	40, 838	40, 838	-----	-----	-----	-----
South Dakota ¹	16, 110, 788	16, 110, 788	-----	-----	2, 292, 674	2, 292, 674
Tennessee.....	2, 512, 500	2, 512, 500	-----	-----	-----	-----
Texas.....	121, 934, 099	109, 689, 465	12, 244, 634	-----	1, 523, 638	3, 964, 458
Utah.....	6, 679, 400	6, 679, 400	-----	-----	2, 000, 000	5, 000, 000
Vermont.....	1, 400, 958	1, 400, 958	-----	-----	-----	-----
Virginia ⁴	13, 099, 074	13, 099, 074	-----	-----	-----	-----
Washington.....	36, 867, 821	36, 867, 821	-----	-----	1, 784, 330	250, 000, 000
Wisconsin.....	12, 544, 410	12, 544, 410	-----	-----	9, 782	195, 641
Wyoming.....	22, 537, 737	22, 537, 737	-----	-----	3, 094, 645	30, 946, 450
Outlying part of the United States						
Alaska.....	9, 748	9, 748	-----	-----	20, 834, 560	-----

¹ Statistics, 1941-42.² Estimated.³ Statistics, 1943-44.⁴ Literary fund of Virginia for loans to school boards. Income not appropriated for schools.

Table 34.—School bonds and other forms of school indebtedness, by State, 1945-46

State	BONDED INDEBTEDNESS										Total indebtedness at close of year
	Bonds outstanding, July 1, 1946	Bonds issued during year				Bonds retired during year	Bonds outstanding, June 30, 1946	Indebtedness other than bonds	10		
		Total	For capital outlay	For refunding current indebtedness	For re-funding bonds due						
1	2	3	4	5	6	7	8	9	10		
Continental United States	\$1,889,763,282	\$239,243,388				\$226,658,965	\$2,007,855,179	\$89,592,429	\$2,097,447,608		
Alabama.....	9,012,892	3,800,000	\$3,800,000			975,967	11,836,925		11,836,925		
Arizona.....	6,735,325	717,000	717,000			957,280	5,495,045		5,495,045		
Arkansas.....	19,589,710	789,075	598,134	\$226,941		1,213,674	19,165,111	72,855	19,237,966		
California.....	132,570,845	55,221,215	55,221,215			10,783,263	177,008,705		177,008,705		
Colorado.....	13,984,586	1,378,645	1,378,645			1,880,973	13,482,658		13,482,658		
Connecticut 1.....	2,126,777	158,250	158,250			172,969	25,456,140	186,882	25,643,022		
Delaware.....	41,623,661	601,413	601,413			2,726,375	39,498,699	663,435	40,162,134		
Florida.....	16,354,673	2,075,196	2,075,196			604,387	18,428,482	398,980	18,824,462		
Georgia.....	5,667,488	1,541,528	1,541,528			974,183	6,234,833	303,158	6,537,991		
Idaho.....	77,264,216	11,284,723	11,284,723			11,812,947	76,735,992	42,667,813	119,403,805		
Illinois.....	25,055,469	2,048,818	2,048,818			3,352,738	23,751,539	1,046,666	24,798,205		
Indiana.....	25,822,872	2,187,124	2,038,580	148,535		3,428,082	24,581,914	329,675	24,911,589		
Iowa.....	13,372,433	364,301	364,301			4,494,298	9,242,436		9,242,436		
Kansas.....	12,832,630	679,000	679,000		\$160,000	1,788,740	11,722,890	487,224	12,210,114		
Kentucky.....	25,936,477	10,760,000	10,760,000			1,672,498	35,023,979	1,114,736	36,138,715		
Louisiana.....	4,104,234	4,104,234	4,104,234			471,153	3,633,081	528,275	4,161,356		
Maine.....	47,121,201	9,564,102	6,126,805	175,000	3,262,357	2,919,661	53,765,702	147,399	53,913,101		
Maryland.....	98,142,774	(1)				10,070,661	88,072,113	1,166,869	89,238,972		
Massachusetts 1.....	43,079,492	5,426,743				4,405,211	44,101,024	2,194,520	46,295,544		
Minnesota.....	37,699,637	3,536,693	3,536,693			7,107,867	34,128,463		34,128,463		
Mississippi.....	6,825,673	1,159,363	1,159,363			700,589	6,284,447		6,284,447		
Missouri.....	16,634,608	227,507	227,507			476,066	16,286,049	527,154	16,813,203		
Montana.....											
Nebraska.....											

See footnotes at end of table

Table 34.—School bonds and other forms of school indebtedness, by State, 1945-46—Continued

State	BONDED INDEBTEDNESS							Total indebtedness at close of year	
	Bonds outstanding, July 1, 1945	Bonds issued during year			Bonds retired during year	Bonds outstanding, June 30, 1946	Indebtedness other than bonds		
		Total	For capital outlay	For refunding current indebtedness					For refunding bonds due
1	2	3	4	5	6	7	8	9	10
Nevada.....	\$1,325,211	\$1,692,064	\$1,620,000	\$72,064	---	---	\$2,842,450	\$32,994	\$2,875,444
New Hampshire.....	2,311,271	5,078	5,078	---	---	---	2,010,157	111,797	2,121,954
New Jersey.....	126,343,263	2,789,214	2,789,214	---	---	---	117,774,858	---	117,774,858
New Mexico.....	8,293,274	---	---	---	---	---	7,840,597	---	7,840,597
New York.....	495,742,653	3,959,478	3,959,478	---	---	---	472,721,444	11,481,994	484,203,438
North Carolina.....	44,865,782	1,171,700	1,171,700	---	---	---	42,047,863	---	42,047,863
North Dakota.....	3,426,313	640,195	640,195	---	---	---	3,395,584	280,276	3,675,860
Ohio.....	99,177,976	13,124,629	13,124,629	---	---	---	99,534,000	8,892,968	108,427,028
Oklahoma.....	24,439,178	169,520	169,520	---	---	---	22,989,720	---	22,989,720
Oregon.....	6,808,076	1,462,962	1,462,962	---	---	---	6,950,404	870,276	7,820,680
Pennsylvania.....	191,404,278	11,844,857	11,844,857	---	---	---	186,109,787	5,848,717	191,958,504
Rhode Island.....	23,604,870	40,000	40,000	---	---	---	22,606,629	1,363,802	23,970,431
South Carolina.....	8,895,155	159,260	159,260	---	---	---	7,617,439	---	7,617,439
South Dakota.....	4,405,464	466,660	466,660	---	---	---	4,134,786	1,970,972	6,105,758
Tennessee ¹	---	---	---	---	---	---	30,558,665	---	30,558,665
Texas ¹	130,632,950	81,389,048	81,389,048	---	---	---	142,438,371	2,351,053	144,789,424
Utah.....	8,549,200	1,175,000	1,175,000	---	---	---	9,306,200	1,054,357	10,360,557
Vermont ²	1,218,131	67,119	67,119	---	---	---	1,243,250	151,092	1,394,342
Virginia ¹	---	---	---	---	---	---	28,000,000	---	28,000,000
Washington.....	13,301,549	4,788,300	4,788,300	---	---	---	16,149,449	---	16,149,449
West Virginia.....	---	---	---	---	---	---	9,344,900	510,109	9,855,009
Wisconsin.....	11,964,817	106,746	106,746	---	---	---	10,548,532	2,866,391	13,414,923
Wyoming.....	3,596,208	70,802	70,802	---	---	---	3,497,010	---	3,497,010

¹ Records incomplete.² Records incomplete, cities only.

Table 35.—Status of teacher retirement funds by State,¹ 1945-46

State	Balance at beginning of year (cash reserves and investments)	Amounts added during the year by—						Payments (losses, retirements, and expense of operation)	Balance on hand at end of year (cash reserves and investments)
		Total	State	Local unit	Participants	Earnings and other receipts			
1	2	3	4	5	6	7	8	9	
Continental United States	\$1,454,068,671	\$267,352,582	\$61,279,362	\$47,970,820	\$84,961,293	\$73,141,107	\$127,789,297	\$1,593,631,956	
Alabama.....	5,193,706	2,408,063	1,365,504	894,494	148,065	264,948	7,336,821		
Arizona.....	1,247,823	764,873	100,000	407,062	30,000	210,490	1,802,206		
Arkansas.....	3,461,659	1,325,334	614,549	167,811	90,046	1,737,024	3,049,069		
California.....	123,753,984	26,128,136	4,343,191	7,139,517	10,793,795	3,851,633	139,282,469		
Colorado.....	402,361	754,428	159,071	418,791	159,987	16,979	698,962		
Connecticut.....	24,452,483	4,682,779	2,141,947	1,087,809	853,023	1,503,413	27,631,849		
Delaware.....	371,230	93,831	25,000	18,480	41,067	9,284	418,463		
Florida.....	4,043,737	1,908,975	204,740	1,564,639	199,596	669,501	5,343,211		
Georgia.....	1,664,786	3,587,944	14,760	497,097	1,163,830	1,912,257	4,278,277		
Iowa ²	24,197,870	10,284,035	3,488,648	2,151,747	3,809,090	834,550	6,839,691		
Illinois.....	56,426,050	7,352,560	1,758,609	3,060,265	1,633,686	41,391,421	2,387,189		
Indiana.....	2,202,057	1,535,830	70,855	738,044	738,038	58,848	220,171		
Iowa.....	3,227,817	1,143,831	70,855	117,862	875,260	79,856	478,180		
Kansas.....	5,466,931	3,328,138	1,616,351	659,765	659,765	1,052,042	1,777,648		
Louisiana.....	18,255,586	3,090,011	1,209,670	228,079	1,028,877	593,385	618,552		
Maine.....	2,513,869	874,080	577,202	219,127	219,127	77,701	2,911,399		
Maryland.....	28,397,531	2,750,135	1,583,417	310,928	855,790	1,293,508	29,554,158		
Massachusetts.....	100,018,423	12,689,461	3,232,461	2,334,924	4,023,200	3,079,027	7,637,893		
Michigan.....	7,211,206	9,079,787	2,980,000	700,000	4,691,531	708,256	12,233,001		
Minnesota.....	21,069,469	3,286,045	282,271	1,198,942	1,041,456	763,376	22,295,480		
Mississippi.....	72,231	700,823	153,203	535,312	535,312	12,308	1,885,682		
Missouri.....	2,492,804	1,553,535	4,227	920,496	555,814	72,948	3,459,102		
Montana.....	1,953,523	746,427	264,246	428,539	428,539	53,642	2,210,654		
Nebraska.....	295	695,805	32,091	150,700	509,453	3,561	393,816		

See footnotes at end of table

Table 35.—Status of teacher retirement funds by State,¹ 1945-46—Continued

State	Amounts added during the year by—						Payments (losses, retirements, and expense of operation)	Balance on hand at end of year (cash reserves and investments)
	1	2	3	4	5	6			7
	Balance at beginning of year (cash reserves and investments)		Total	State	Local unit	Participants	Earnings and other receipts	
Nevada.....	\$2,662,904		\$937,007	\$62,470		\$803,287	\$71,250	\$3,274,581
New Hampshire.....	325,669		178,707	31,830	\$12,545	123,285	11,047	473,488
New Jersey.....	125,276,846		17,946,773	8,635,616		3,701,676	5,609,481	136,616,962
New Mexico.....	828,436		347,260	289,890	49,032		8,838	470,942
New York.....	446,915,051		52,281,233	227,810	24,236,513	11,837,462	15,970,448	474,991,151
North Carolina.....	9,833,742		3,983,461	1,601,863	329,559	1,458,723	593,316	13,393,642
North Dakota.....	2,374,158		282,932	148,530		148,530	177,524	2,479,617
Ohio.....	116,754,393		14,187,032	4,857,598		4,473,884	4,855,850	125,069,836
Oklahoma.....	1,392,977		1,300,363	250,000		1,008,967	41,396	2,544,618
Oregon.....	4,351,211		629,971		277,532	306,234	46,205	4,512,816
Pennsylvania.....	243,360,902		29,000,774	4,283,900	3,740,989	5,610,667	15,365,218	254,421,634
Rhode Island.....	5,755,029		1,026,648	340,000	318,072	214,669	153,907	6,143,900
South Carolina.....	1,142,841		1,142,841	591,445		518,836	52,560	1,689,486
South Dakota.....	278,597		104,904			185,839	9,059	460,689
Tennessee.....	548,181		2,471,665	1,204,876	238,061	892,346	136,352	2,527,091
Texas.....	33,938,315		9,740,338	4,861,349		4,004,339	874,650	41,419,564
Utah.....	5,350,444		1,620,284	426,862	27,783	1,008,659	156,970	6,334,558
Vermont.....	1,136,913		122,585	57,000	2,800	30,795	65,696	1,193,752
Virginia.....	4,958,456		3,152,952	1,724,295	53,454	1,222,843	152,360	7,322,147
Washington.....	* 10,635,691		3,398,944	1,124,474		1,921,270	313,200	12,968,744
West Virginia.....	6,735,280		2,974,296	1,521,633	85,695	1,138,859	228,109	8,986,917
Wisconsin.....	12,756,219		18,813,590	3,188,236	657,559	2,774,376	12,193,419	13,459,656
Wyoming.....	131,684		90,447	41,046		47,662	1,739	187,532
District of Columbia.....	167,692		792,643		583,552	208,846	245	305,203
Outlying parts of the United States.....	338,246		410,591	123,435	15,098	272,658		514,017
Alaska.....	2,500		60,395	15,099		30,198		3,732
Puerto Rico.....	335,746		350,196	108,336		241,860		510,285

¹ State and city teacher-retirement systems are added together giving a total for the State.

* Teacher-retirement system went into operation July 1, 1946.

Table 36.—Statistical summary of Negro public elementary and secondary schools in 17 States and the District of Columbia, 1919-20 to 1945-46

Item	1919-20	1929-30	1939-40	1941-42	1943-44	1945-46
1	2	3	4	5	6	7
Total population ¹	9,090,532	9,585,417	10,275,347	-----	-----	-----
Negro children 5-17 years of age, inclusive.....	2,899,246	2,902,657	2,827,565	-----	-----	-----
Enrollment of pupils:						
Elementary grades:						
Boys.....	992,401	1,039,227	1,072,281	1,042,309	1,004,789	995,810
Girls.....	1,077,973	1,130,765	1,101,981	1,070,979	1,024,579	998,247
Total.....	2,070,374	2,169,992	2,174,262	2,113,288	2,029,368	1,994,057
High-school grades:						
Boys.....	12,392	40,533	102,678	107,183	84,886	100,366
Girls.....	20,949	72,053	151,902	166,000	162,488	171,797
Total.....	33,341	112,586	254,580	273,183	247,374	272,163
Total enrolled in elementary and high-school grades:						
Boys.....	1,004,793	1,079,760	1,174,959	1,149,492	1,089,675	1,096,176
Girls.....	1,098,922	1,202,818	1,253,883	1,236,979	1,187,067	1,170,044
Total.....	2,103,715	2,282,578	2,428,842	2,386,471	2,276,742	2,266,220
Average daily attendance.....	1,416,206	1,645,518	1,953,401	1,947,268	1,852,950	1,853,040
Total number of days attended by all pupils enrolled.....	168,414,206	217,754,344	305,344,350	305,372,789	303,802,159	315,256,045
Average number of days attended by each pupil enrolled during the year.....	80	97	126	128	133	139
Average length of school term in days.....	119	132	156	157	164	170
Percent of enrolled pupils in daily attendance.....	67.3	72.1	80.4	81.6	81.4	81.8
Percent of pupils in secondary grades.....	1.6	4.9	10.5	11.4	10.9	12.0
Percent of school population enrolled.....	72.6	78.6	85.6	-----	-----	-----
Instructional staff:						
Elementary schools:						
Supervisors.....	(²)	(²)	198	188	264	285
Principals.....	(²)	(²)	365	501	516	1,099
Men teachers.....	6,398	6,246	7,883	7,548	4,489	3,547
Women teachers.....	31,227	39,801	46,098	47,323	49,954	48,150
High schools:						
Supervisors.....	(²)	(²)	34	55	34	77
Principals.....	(²)	(²)	599	699	789	959
Men teachers.....	457	2,395	4,575	4,492	3,658	4,582
Women teachers.....	478	2,836	4,724	5,366	6,849	8,737
Total number of instructional staff.....	38,560	51,278	64,476	66,172	66,553	67,436
Average salary per member of instructional staff (for States reporting).....	-----	-----	\$601	\$680	\$895	\$1,134
High-school graduates:						
Boys.....	-----	-----	11,014	12,452	8,338	10,275
Girls.....	-----	-----	18,995	21,332	22,842	22,457
Total.....	-----	-----	30,009	33,784	31,180	32,732

¹ U. S. Bureau of the Census.² Included with teachers.

Table 37.—Number of Negro instructional staff and clerical assistants in 17 States and the District of Columbia, 1945-46

State	INSTRUCTIONAL STAFF											Clerical assistants							
	Total instructional staff	Supervisors		Principals		Teachers						Total, including undistributed	Elementary	Secondary	Total, including undistributed	Elementary	Secondary		
		Total, including undistributed	Elementary	Secondary	Total, including undistributed	Elementary	Secondary	Total		Elementary								Secondary	
								Men	Women	Men	Women							Men	Women
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
17 States and the District of Columbia.....	67,436	352	81	22	2,058	947	825	65,016	8,129	56,887	51,697	3,547	48,150	13,319	4,582	8,737	228	42	143
Alabama.....	6,221	52	2	.....	62	19	43	6,107	625	5,482	4,545	189	4,356	1,562	436	1,125	.....	.....	.....
Arkansas.....	2,655	2	2	.....	49	18	31	2,604	396	2,208	2,086	226	1,860	518	170	348	17	0	8
Delaware.....	259	.....	.....	.....	6	2	4	253	53	200	173	18	155	80	35	45	3	.....	.....
Florida.....	3,519	21	.....	.....	81	.....	.....	3,417	353	3,064	2,408	75	2,333	1,009	278	731	.....	.....	.....
Georgia.....	7,350	109	.....	.....	47	.....	.....	7,194	637	6,557	5,913	179	5,734	1,281	458	823	27	.....	.....
Kentucky.....	1,358	4	3	1	67	33	34	1,287	210	1,077	890	54	836	307	156	241	1	1	.....
Louisiana.....	4,489	35	.....	.....	125	.....	.....	4,329	408	3,921	3,701	253	3,508	508	155	413	11	.....	.....
Maryland.....	1,888	28	20	8	58	40	18	1,802	276	1,526	1,253	90	1,163	549	186	363	16	8	8
Mississippi.....	6,245	15	.....	.....	43	.....	.....	6,187	704	5,483	5,490	445	5,045	697	259	438	5	.....	.....
Missouri.....	1,637	4	.....	.....	.....	.....	.....	1,633	344	1,289	1,195	112	1,083	438	232	206	.....	.....	.....
North Carolina.....	7,436	.....	.....	.....	302	99	203	7,134	895	6,239	6,096	543	5,553	1,038	352	686	.....	.....	.....
Oklahoma.....	1,528	.....	.....	.....	144	60	84	1,384	225	1,159	1,039	95	944	345	130	215	.....	.....	.....
South Carolina.....	6,220	.....	.....	.....	84	41	43	6,136	696	5,440	5,247	392	4,855	889	304	585	.....	.....	.....
Tennessee.....	3,139	.....	.....	.....	.....	.....	.....	3,139	596	2,593	2,487	294	2,193	652	252	400	.....	.....	.....
Texas.....	6,705	.....	.....	.....	313	98	215	6,392	944	5,448	4,906	375	4,531	1,486	569	917	48	.....	48
Virginia.....	4,495	79	.....	.....	622	506	116	3,794	362	3,432	2,888	99	2,789	906	263	643	55	55	55
West Virginia.....	979	.....	.....	.....	.....	.....	.....	979	245	734	608	74	534	371	171	200	3	.....	3
District of Columbia.....	1,313	13	.....	13	55	31	24	1,245	210	1,035	712	34	678	533	176	357	42	24	18

Table 38.—Percent of men teachers in Negro public schools in 17 States and the District of Columbia, at different dates

State	1919-20	1929-30	1931-32	1933-34	1935-36	1937-38	1939-40	1941-42	1943-44	1945-46
1	2	3	4	5	6	7	8	9	10	11
17 States and the District of Columbia...	17.8	16.4	17.2	18.7	19.4	18.9	19.7	18.6	12.5	12.5
Alabama.....	20.7	13.2	13.7	15.2	15.9	15.7	16.9	16.1	10.5	10.2
Arkansas.....	27.8	25.1	26.0	24.5	22.3	24.7	24.4	22.6	16.4	15.2
Delaware.....	10.0	14.8	15.8	17.4	19.5	19.3	20.4	21.4	17.8	20.9
Florida.....	17.0	12.2	13.8	17.3	18.0	18.4	17.3	16.8	9.2	10.3
Georgia.....	9.2	10.2	10.9	12.2	12.2	14.0	14.9	13.0	9.0	8.9
Kentucky.....		20.3	20.2	22.9	18.9	21.0	28.8	20.5	14.3	16.3
Louisiana.....	19.3	14.3	15.8	16.9	17.1	18.2	19.3	17.9	10.7	9.4
Maryland.....	16.2	17.3	16.8	18.8	18.9	18.1	19.1	19.7	15.4	15.3
Mississippi.....	3.0	18.4	19.7	21.4	21.4	19.4	20.8	19.8	11.3	11.4
Missouri.....	24.3	23.3	33.4	24.7	29.0	25.2	26.8	24.3	19.1	21.1
North Carolina.....	17.8	15.7	16.6	18.3	18.6	18.9	17.6	17.2	12.1	12.5
Oklahoma.....	31.0	23.7	23.4	27.8	27.8	28.0	28.0	28.0	15.6	16.3
South Carolina.....	20.3	16.6	16.7	17.4	17.4	17.3	18.2	17.0	11.4	11.3
Tennessee.....	22.1	20.4	20.9	22.6	23.8	24.1	23.5	23.5	16.5	17.4
Texas.....	31.7	20.2	20.4	20.1	23.7	21.1	21.6	22.0	14.2	14.8
Virginia.....	12.2	12.1	12.9	16.0	16.7	15.6	17.7	15.1	13.8	9.5
West Virginia.....	20.9	17.6	19.8	23.8	26.9	27.0	29.3	29.1	24.7	25.0
District of Columbia.....	20.3	16.5	14.4	18.3	18.6	16.6	17.5	17.7	15.4	16.9

Table 39.—Enrollment of Negro pupils, by grade, in public day schools in 17 States and the District of Columbia, for specified years

Item	1934-35 1	1935-36	1936-37 1	1937-38	1938-39 1	1939-40	1940-41 1	1941-42	1942-43 1	1943-44	1944-45 1	1945-46
1	2	3	4	5	6	7	8	9	10	11	12	13
Total enrollment.....	2, 434, 540	2, 438, 981	2, 425, 474	2, 411, 967	2, 420, 404	2, 428, 842	2, 407, 657	2, 386, 471	2, 331, 607	2, 276, 742	2, 271, 481	2, 266, 220
Elementary schools.....	2, 258, 479	2, 250, 045	2, 227, 064	2, 204, 083	2, 189, 172	2, 174, 262	2, 143, 775	2, 113, 288	2, 071, 328	2, 029, 368	2, 011, 712	1, 994, 057
High schools.....	176, 061	188, 936	198, 410	207, 884	231, 232	254, 580	263, 882	273, 183	260, 279	247, 374	239, 769	272, 163
Number in each grade:												
Kindergarten.....	5, 567	6, 369	6, 227	6, 085	6, 853	7, 621	7, 480	7, 339	7, 927	8, 515	9, 515	10, 523
First.....	765, 033	733, 301	709, 271	685, 241	638, 854	632, 465	612, 919	593, 369	566, 566	539, 762	525, 339	510, 915
Second.....	335, 084	335, 348	328, 378	321, 408	316, 407	311, 408	303, 079	294, 753	288, 461	282, 170	280, 640	279, 112
Third.....	308, 830	304, 856	303, 585	302, 313	298, 675	295, 038	287, 511	279, 985	275, 861	271, 737	266, 486	261, 236
Fourth.....	222, 125	227, 624	227, 069	224, 755	274, 988	274, 420	265, 633	256, 845	255, 859	254, 872	251, 583	248, 293
Fifth.....	222, 125	227, 160	227, 599	228, 039	233, 118	238, 198	236, 259	234, 320	229, 915	225, 511	224, 057	222, 603
Sixth.....	175, 549	180, 716	183, 208	185, 700	191, 967	198, 234	198, 054	197, 874	197, 086	196, 293	194, 707	193, 116
Seventh.....	131, 471	137, 550	141, 035	144, 520	151, 997	159, 475	165, 724	171, 974	167, 802	163, 629	164, 723	165, 818
Eighth.....	47, 216	49, 362	52, 692	56, 022	56, 713	57, 403	67, 116	76, 829	81, 851	86, 874	94, 658	102, 441
First-year high school.....	70, 955	76, 436	78, 396	80, 355	89, 724	99, 094	101, 017	102, 839	101, 044	99, 148	100, 502	101, 855
Second-year high school.....	47, 383	51, 431	53, 883	56, 335	62, 790	69, 244	71, 798	74, 272	71, 338	68, 404	72, 595	76, 786
Third-year high school.....	33, 293	35, 536	37, 903	40, 270	44, 785	49, 300	51, 899	54, 498	51, 097	47, 695	51, 313	54, 932
Fourth-year high school.....	24, 322	25, 389	27, 532	29, 676	32, 942	36, 268	38, 354	40, 500	36, 244	31, 989	35, 228	38, 466
Postgraduate.....	108	144	696	1, 248	991	734	854	974	556	138	131	124
Percent in each grade:												
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Kindergarten.....	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.5
First.....	31.4	30.1	29.3	28.4	27.2	26.0	25.5	24.9	24.3	23.7	23.1	22.6
Second.....	13.8	13.8	13.5	13.3	13.1	12.8	12.6	12.4	12.3	12.4	12.4	12.4
Third.....	12.5	12.5	12.5	12.5	12.3	12.1	11.9	11.7	11.8	11.9	11.6	11.5
Fourth.....	11.2	11.3	11.3	11.4	11.4	11.3	11.0	10.8	11.0	11.2	11.1	11.0
Fifth.....	9.1	9.3	9.4	9.5	9.6	9.8	9.8	9.8	9.9	9.9	9.9	9.8
Sixth.....	7.2	7.4	7.6	7.7	7.9	8.2	8.2	8.3	8.4	8.6	8.6	8.5
Seventh.....	5.4	5.6	5.6	6.0	6.3	6.6	6.9	7.2	7.2	7.2	7.3	7.3
Eighth.....	1.9	2.0	2.2	2.3	2.3	2.4	2.8	3.2	3.5	3.8	4.2	4.5
First-year high school.....	2.9	3.1	3.2	3.3	3.7	4.1	4.2	4.3	4.3	4.4	4.4	4.5
Second-year high school.....	2.0	2.1	2.2	2.3	2.6	2.9	3.0	3.1	3.1	3.0	3.2	3.4
Third-year high school.....	1.4	1.5	1.6	1.7	1.9	2.0	2.2	2.3	2.2	2.1	2.3	2.4
Fourth-year high school.....	1.0	1.0	1.1	1.2	1.4	1.5	1.6	1.7	1.6	1.4	1.6	1.7
Postgraduate.....	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

1 Estimated from other years.

2 The class in the first grade in 1934-35.

Table 40.—Enrollment of Negro pupils, by grade, in 17 States and the District of Columbia, 1945-46

State	Grand total	ENROLLMENT											Secondary pupils				
		Kindergarten and elementary pupils										Total	First year	Second year	Third year	Fourth year	Post-graduate
		Kindergarten	First grade	Second grade	Third grade	Fourth grade	Fifth grade	Sixth grade	Seventh grade	Eighth grade							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
17 States and the District of Columbia		2,266,220	10,523	510,915	279,112	261,236	248,293	222,603	193,116	165,818	102,441	272,163	101,855	76,786	54,932	38,466	124
Alabama	225,604	200,717	6,059	3,768	3,838	3,574	3,520	3,435	3,051	2,884	6,076	24,887	9,715	7,107	4,957	3,108	
Arkansas	95,700	87,570	42,688	23,421	20,733	18,954	15,838	13,354	10,778	7,582	12,232	8,130	3,345	2,215	1,446	1,104	
Delaware	7,283	5,987	45	839	804	730	719	651	639	564	1,296	1,296	507	366	253	170	
Florida	101,817	87,543	19,110	12,679	11,512	11,054	9,900	8,798	7,774	6,625	14,274	5,358	3,878	2,735	2,303	2,303	
Georgia	259,111	232,090	71,267	33,825	30,404	28,409	25,202	20,861	17,898	3,573	27,021	10,828	7,370	5,016	3,807	3,807	
Kentucky	36,205	30,129	6,059	3,768	3,838	3,574	3,520	3,435	3,051	2,884	6,076	2,884	1,673	1,269	1,073	972	
Louisiana	165,700	153,474	144	42,688	23,421	20,733	18,954	15,838	13,354	10,778	7,582	12,232	1,470	4,416	3,536	2,810	
Maryland	63,160	53,970	1,707	10,819	8,652	6,988	6,775	6,308	5,377	4,710	2,601	9,190	2,654	2,709	2,138	1,500	
Mississippi	238,800	244,712	79,640	33,386	31,033	29,330	29,330	19,914	13,356	12,094	14,088	5,852	3,808	2,804	1,864	1,864	
Missouri	50,887	41,933	2,991	7,313	5,340	5,086	4,904	4,317	3,817	3,079	8,954	3,211	3,068	1,644	1,523	1,523	
North Carolina	251,307	221,330	48,162	30,586	29,778	28,964	26,122	22,433	18,987	16,318	29,957	12,309	8,918	6,644	2,065	2,065	21
Oklahoma	36,695	30,159	464	3,540	3,420	3,532	3,448	3,159	3,246	2,933	6,536	2,379	1,753	1,333	978	978	93
South Carolina	201,020	175,656	47,954	26,520	24,977	23,089	20,176	17,656	15,284	12,842	25,364	10,235	6,843	4,747	3,539	3,539	
Tennessee	102,068	87,846	19,126	11,433	11,663	11,170	10,037	9,132	8,428	6,857	14,222	5,440	3,748	2,681	2,453	2,453	
Texas	197,554	185,964	157	38,654	21,819	20,888	19,875	17,191	15,475	12,679	31,590	11,672	8,822	6,315	4,781	4,781	
Virginia	147,699	122,796	1,310	29,562	17,822	16,718	16,312	14,785	13,266	11,792	24,903	10,127	6,455	5,062	3,259	3,259	10
West Virginia	24,857	19,236	3,455	2,332	2,390	2,351	2,314	2,083	2,296	2,045	5,621	1,791	1,581	1,211	1,028	1,028	
District of Columbia	40,747	32,925	3,054	5,091	4,114	3,815	3,685	3,563	3,116	2,986	7,822	2,800	2,404	1,521	1,007	1,007	

Table 41.—Enrollment, high-school graduates, and number and enrollment in 1-, 2-, and 3-teacher Negro schools in 17 States and the District of Columbia, 1945-46

State	Enrollment of pupils						High-school graduates			Number and enrollment 1								
	Grand total			Kindergarten and elementary schools			Secondary schools			Total	Boys	Girls	1-teacher schools		2-teacher schools		3-teacher schools	
	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls				Num-ber	Enroll-ment	Num-ber	Enroll-ment	Num-ber	Enroll-ment
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
17 States and the Dis- trict of Columbia.....	2,266,229	1,096,176	1,170,044	1,994,057	995,810	998,247	272,163	100,366	171,787	32,732	10,275	22,457	10,768					
Alabama.....	225,604	108,142	117,462	200,717	99,894	100,823	24,887	8,248	16,639	2,803	729	2,074	925	31,986	214	14,514	30	3,489
Arkansas.....	95,700	46,796	48,904	87,570	43,761	43,809	8,130	3,035	5,095	977	311	666	670	23,366	249	18,162	79	9,446
Delaware.....	7,283	3,680	3,603	5,987	3,089	2,898	1,296	571	725	143	53	90	35	872	17	901	6	502
Florida.....	101,817	48,854	52,963	87,543	43,476	44,067	14,274	5,378	8,896	2,063	655	1,408	397	9,909	158	8,570	80	6,959
Georgia.....	259,111	124,970	134,141	232,090	115,745	116,345	27,021	9,225	17,796	3,068	952	2,116	1,763		663		146	
Kentucky.....	36,205	17,715	18,490	30,129	15,296	14,833	6,076	2,419	3,657	941	335	606						
Louisiana.....	165,706	80,259	85,447	153,474	76,247	77,227	12,232	4,012	8,220	2,391	676	1,765	870	30,634	424	29,961	130	13,810
Maryland.....	63,160	30,778	32,382	53,970	27,020	26,950	9,190	3,758	5,432	1,162	440	1,722	98	3,033	100	6,655	29	2,926
Mississippi.....	258,800	126,351	132,419	244,712	122,089	122,623	14,088	4,292	9,796	1,522	311	1,211	2,015		850		184	
Missouri.....	50,887	24,980	25,907	41,933	21,014	20,919	8,954	3,966	4,988	1,403	507	886						
North Carolina.....	251,307	120,020	131,287	221,350	109,484	111,866	29,957	10,536	19,421	1,925	570	1,355	619		502		269	
Oklahoma.....	36,695	18,066	18,629	30,159	15,202	14,957	6,536	2,864	3,672	869	327	512	213	3,604	78	2,808	39	2,340
South Carolina.....	201,020	95,919	105,101	175,656	87,193	88,463	25,364	8,726	16,638	2,079	610	1,469	839		645		262	
Tennessee.....	102,068	49,098	52,970	87,846	43,686	44,160	14,222	5,412	8,810	1,894	603	1,291	307		229		189	
Texas.....	197,554	96,860	100,694	165,964	83,931	82,033	31,990	12,926	18,061	4,256	1,513	2,745	740	17,760	347	10,260	177	5,386
Virginia.....	147,699	71,626	76,073	122,796	62,136	60,660	24,903	9,490	15,413	3,222	974	2,248	779		366		110	
West Virginia.....	24,857	12,198	12,659	19,236	9,809	9,427	5,621	2,389	3,232	1,098	409	689	138					
District of Columbia.....	40,747	19,854	20,893	32,925	16,738	16,187	7,822	3,116	4,706	946	350	596	1	23	0	0	1	94

1 Only 8 States have given complete reports.

Table 42.—School attendance and length of school term in 17 States and the District of Columbia, for years noted

State	Average daily attendance, 1945-46				Aggregate number of days attended, 1945-46				Length of school term							Average number of days attended by each pupil enrolled 1945-46	Percent of pupils enrolled attending daily 1945-46
	Total	Kindergarten and elementary grades	Secondary schools	Total	Kindergarten and elementary grades	Secondary schools	1945-46										
							All schools	Kindergarten and elementary grades	Secondary schools	1919-20	1929-30	1939-40	1941-42	1943-44	13		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
17 States and the District of Columbia	1,853,040	1,564,208	288,832	315,256,045	264,298,267	50,957,778	120	132	156	156.8	164.0	170.1	168.5	176.0	139.1	81.8	
Alabama.....	187,287	143,011	44,286	31,325,322	23,751,335	7,573,987	115	130	147	151.3	166.1	167.2	166.1	171.0	138.7	83.0	
Arkansas.....	76,926	65,580	11,346	11,042,106	9,816,873	1,225,233	112	131	144	146.9	141.8	151.3	149.7	160.9	121.7	80.4	
Delaware.....	6,073	4,436	1,637	1,111,995	811,171	300,824	181	183	178	183.4	181.7	183.1	182.9	183.8	153.7	83.4	
Florida.....	90,332	67,857	22,475	16,923,558	11,961,777	3,961,781	111	132	164	166.0	168.2	176.3	176.3	176.3	156.4	88.7	
Georgia.....	196,989	172,283	24,706	35,261,031	30,838,057	4,423,374	132	136	155	154.9	165.0	179.0	179.0	179.0	136.1	76.0	
Kentucky.....	20,793	21,699	8,094	5,156,141	3,696,001	1,460,140	---	159	170	170.3	171.6	173.1	170.3	180.4	142.4	82.3	
Louisiana.....	139,032	129,035	9,997	24,826,453	22,957,232	1,869,221	114	106	151	152.9	156.7	160.0	139.0	173.0	134.3	83.9	
Maryland.....	53,116	40,335	12,781	9,877,693	7,501,220	2,376,473	161	178	187	185.5	186.5	186.0	186.0	183.9	136.4	84.1	
Mississippi.....	212,032	200,201	11,831	29,827,378	27,827,939	1,999,439	99	124	124	124.1	130.0	140.7	139.0	169.0	121.3	81.9	
Missouri.....	40,315	133,211	7,104	7,750,992	1,368,396	1,364,596	---	---	187	178.7	183.9	192.3	---	---	152.3	79.2	
North Carolina.....	211,565	186,029	25,536	38,063,097	4,314,617	4,506,480	127	141	164	164.5	179.9	179.9	179.9	180.0	151.5	84.2	
Oklahoma.....	31,043	24,052	6,391	5,432,525	3,144,100	1,118,425	---	---	169	175.0	175.8	175.0	175.0	175.0	148.0	84.6	
South Carolina.....	154,174	133,646	20,528	25,316,186	21,716,804	3,599,382	84	117	147	150.2	160.4	164.2	162.5	175.3	125.9	76.7	
Texas.....	84,914	71,102	13,812	14,565,222	12,092,828	2,472,394	---	156	167	166.0	169.0	171.5	170.0	179.0	142.7	83.2	
Tennessee.....	197,109	131,125	25,984	26,551,388	22,091,053	4,460,335	---	133	162	163.6	166.2	169.0	168.5	171.7	134.4	79.6	
Virginia.....	124,715	101,978	22,737	22,448,700	18,356,040	4,092,660	147	154	180	180.0	180.0	180.0	180.0	180.0	152.0	84.4	
West Virginia.....	22,875	15,230	7,645	4,018,069	2,671,891	1,346,178	137	172	176	171.5	173.7	175.7	175.4	176.1	161.6	92.0	
District of Columbia.....	34,740	22,798	11,942	6,158,189	4,040,333	2,117,856	178	175	179	170.1	177.0	177.3	177.2	177.3	151.1	85.3	

1 Distribution estimated.

Table 43.—White and Negro enrollment, instructional staff, attendance and unit costs in 17 States and the District of Columbia 1945-46

State	Enrollment in public day schools		Instructional staff		Average daily attendance per teacher		Length of school term in days		Average number of days attended by each pupil enrolled		Percent of pupils attending daily		Percent of school term not attended		Average annual salary per unit of instructional staff		Current expense, cost per pupil in average daily attendance	
	White	Negro	White	Negro	White	Negro	White	Negro	White	Negro	White	Negro	White	Negro	White	Negro	White	Negro
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
17 States and the District of Columbia	6,885,762	2,266,220	246,595	67,436	23.5	174.9	170.1	149.2	139.1	85.3	81.8	14.7	18.2	\$1,640	\$1,134	\$104.66	\$57.57	
Alabama.....	412,771	225,604	13,976	6,221	30.7	171.1	167.2	143.2	138.7	83.7	83.0	10.3	17.0	1,451	884	85.46	37.59	
Arkansas.....	297,370	95,700	9,890	2,655	25.3	167.0	151.3	137.8	121.7	82.5	80.4	17.5	19.6	1,163	711	74.11	34.93	
Delaware.....	34,400	7,283	1,420	259	21.9	184.0	183.1	160.1	153.7	87.0	83.4	13.0	16.6	2,244	1,976	158.04	125.12	
Florida.....	271,360	101,817	10,856	3,519	23.7	176.1	176.3	158.6	156.4	90.0	88.7	10.0	11.3	1,862	1,278	134.76	61.75	
Georgia.....	435,271	259,111	15,922	7,350	27.4	180.0	179.0	151.6	136.1	84.2	76.0	15.8	24.0	1,279	651	82.57	31.14	
Kentucky.....	490,256	36,205	16,464	1,358	23.1	163.4	173.1	130.3	142.4	79.7	82.3	20.3	17.7	1,289	1,367	90.05	98.35	
Louisiana.....	270,567	163,706	10,164	4,480	24.4	168.6	160.0	143.5	134.3	85.1	83.9	14.9	16.1	1,707	1,948	136.12	43.81	
Maryland.....	225,231	63,160	7,346	1,888	28.0	185.4	186.0	161.4	156.4	87.0	84.3	13.0	13.0	2,297	2,127	130.40	110.66	
Mississippi.....	258,224	238,800	8,665	6,243	27.1	182.6	140.7	163.6	121.3	80.8	81.9	10.2	18.1	1,165	427	73.19	14.74	
Missouri.....	574,348	50,887	21,382	1,637	23.0	180.5	192.3	154.7	152.3	86.7	79.2	14.3	20.8	1,788	1,853	137.68	133.35	
North Carolina.....	251,307	18,458	18,458	7,456	29.2	179.9	179.9	162.4	151.5	90.3	84.2	9.7	15.8	1,608	1,587	86.05	70.36	
Oklahoma.....	424,570	36,695	15,649	1,528	25.1	175.0	175.0	148.5	148.0	84.9	84.6	15.1	15.4	1,807	1,688	111.30	118.32	
South Carolina.....	297,224	201,020	9,316	6,239	22.4	178.1	164.2	147.6	125.9	82.9	76.7	17.1	23.3	1,365	834	100.38	39.64	
Tennessee.....	492,951	102,068	17,554	3,120	25.2	163.1	171.5	138.1	142.7	84.7	83.2	15.3	16.8	1,332	1,044	80.30	55.74	
Texas.....	1,048,899	197,554	38,999	6,705	23.7	175.0	169.0	145.6	134.4	83.2	79.6	16.8	20.4	1,695	1,315	123.14	91.22	
Virginia.....	147,699	24,699	14,305	4,495	32.9	180.0	180.0	156.7	152.0	87.1	84.4	12.9	15.6	1,605	1,475	95.68	77.20	
West Virginia.....	385,816	147,857	14,125	979	23.4	175.1	175.7	156.7	161.6	89.5	92.0	10.5	8.0	1,571	1,789	100.63	111.47	
District of Columbia.....	54,030	40,747	2,104	1,313	22.1	177.4	177.3	143.5	151.1	80.9	85.3	19.1	14.7	2,637	2,637	190.36	149.42	

Table 44.—Expenditures for Negro public schools in 17 States and the District of Columbia, 1945-46

State	General control		Instruction				Operation of plant			Auxiliary agencies				
	2	3	4	5	6	7	8	9	Total	10	11	12	13	14
17 States and the District of Columbia.....	\$4, 903, 544	\$80, 221, 023	\$76, 490, 630	\$1, 257, 620	\$2, 472, 728	\$6, 405, 434			\$3, 663, 261	\$0, 993, 164				
Alabama.....	300, 081	5, 678, 022	5, 497, 724	60, 783	119, 515	221, 800			197, 735	208, 062			\$204, 867	\$3, 195
Arkansas.....	148, 188	1, 954, 261	1, 888, 989	34, 622	30, 650	179, 362		\$121, 294	101, 551	176, 471			103, 442	13, 029
Delaware 1.....	58, 834	542, 749	511, 701	10, 863	20, 185	71, 156		30, 950	21, 150	54, 887			44, 888	2, 350
Florida.....	202, 506	4, 653, 204	4, 496, 854	93, 024	63, 326	229, 414		111, 926	179, 421	167, 161			142, 312	12, 194
Georgia.....	396, 153	5, 003, 880	4, 788, 219	143, 867	71, 794	195, 776		73, 282	132, 372	323, 942			121, 485	201, 742
Kentucky 1.....	210, 622	1, 945, 165	1, 856, 386	52, 432	36, 347	201, 847			104, 152	295, 804				
Louisiana 1.....	358, 387	4, 523, 860	4, 254, 139	190, 872	78, 849	377, 925			279, 682	237, 714			95, 673	133, 070
Maryland 1.....	199, 092	4, 184, 297	4, 015, 302	62, 481	106, 514	480, 178		118, 347	225, 810	305, 113			314, 460	19, 226
Mississippi.....	67, 910	2, 736, 754	2, 665, 480		71, 274	86, 786			72, 266	110, 303			105, 441	4, 862
Missouri 1.....	377, 380	3, 608, 047	3, 033, 361		128, 616	580, 949		35, 392	223, 980	336, 767				
North Carolina.....	571, 977	12, 048, 151	11, 802, 939	138, 400	106, 812	468, 711		247, 830	333, 843	779, 131			538, 006	241, 125
Oklahoma.....	156, 104	2, 709, 253	2, 579, 940		129, 313	328, 153			177, 350	283, 341			246, 661	36, 680
South Carolina.....	74, 572	5, 247, 596	5, 154, 686		62, 910	175, 105		70, 275	155, 022	236, 232			46, 574	189, 658
Tennessee 1.....	225, 345	3, 432, 788	3, 278, 210		14, 794	307, 524			144, 600	345, 942			6, 369	302, 759
Texas 1.....	951, 983	9, 545, 122	8, 814, 671		245, 560	917, 681			476, 215	1, 685, 336				
Virginia.....	355, 953	6, 937, 484	6, 620, 314		25, 637	654, 986			342, 453	1, 008, 734				
West Virginia 1.....	98, 860	1, 778, 058	1, 730, 394		10, 903	225, 882			118, 719	191, 175				
District of Columbia 1.....	148, 979	3, 692, 337	3, 462, 371		44, 766	701, 249			376, 940	47, 049				

1 Estimate for Negro schools based on the ratio of white and Negro teachers salaries.

Table 45.—Current expense, capital outlay, debt service, and number of Negro public schools in 17 States and the District of Columbia, 1945-46

State	Fixed charges	Total current expense for full-time day schools	Capital outlay			Interest	Total current expense, capital outlay and interest for day schools	Expenses for summer and adult schools	Total all schools	Debt service: (Payment of bonds and loans)	Number of schools		
			Total	New buildings and alterations	New equipment						Total	Elementary	Secondary
1	2	3	4	5	6	7	8	9	10	11	12	13	14
17 States and the District of Columbia	\$4,490,349	\$106,679,830	\$4,859,432			\$2,125,356	\$113,664,318				23,509	20,969	2,540
Alabama.....	344,639	7,040,939	405,110			22,370	7,468,419	\$67,448	\$7,535,907	\$75,917	1,343	1,207	136
Arkansas.....	126,841	2,686,674	115,187	\$78,070	\$37,117	36,856	2,838,717		2,838,717	83,447	12,285	1,124	161
Delaware ²	11,065	759,841	20,107	14,107	7,000	9,932	759,840	2,315	792,195		77	67	10
Florida.....	145,850	5,577,556	137,226	94,919	42,307	351,102	6,065,884	30,466	6,096,350	627,733	1,073	824	249
Georgia.....	82,339	6,134,462	178,751	173,738	5,013	139,120	6,452,333	27,707	6,480,040	21,592	2,969	2,778	119
Kentucky ²	172,418	2,930,008	106,195			31,677	3,067,880		3,067,880		439	382	57
Louisiana.....	312,740	6,090,308	141,905	98,383	43,522	111,499	6,343,712	11,523	6,355,235		1,766	1,652	114
Maryland ²	393,398	5,877,888	495,229			230,764	6,603,881	68,274	6,672,155		350	312	38
Mississippi.....	51,614	3,125,642					3,125,642				3,578	3,345	233
Missouri ²	222,822	5,375,954	319,411			70,380	5,774,745		5,774,745		332	284	48
North Carolina.....	684,904	14,886,717	374,759	29,400	345,350	178,384	15,439,860		15,439,860	398,962	2,030	1,801	229
Oklahoma.....	20,904	3,673,101	96,677	9,552	87,025	44,331	3,814,009		3,814,009		484	395	89
South Carolina.....	222,981	6,111,508	158,189	127,574	30,615	18,895	6,288,292	23,231	6,311,523		2,273	2,127	146
Tennessee ²	251,801	4,708,000	133,990			33,721	4,873,711		4,873,711		1,080	985	95
Texas ²	755,090	14,331,427	1,295,404			680,038	16,306,869		16,306,869		2,494	1,923	571
Virginia.....	329,461	9,629,071	649,048			85,338	10,363,457	200,146	10,563,603		1,534	1,416	118
West Virginia ²	137,232	2,549,926	119,882			72,249	2,742,057		2,742,057		341	298	43
District of Columbia ²	224,254	5,190,808	112,162			0	5,302,970	88,971	5,391,941		61	49	12

¹ Total for 16 States and District of Columbia.

² Estimate for night schools based on the ratio of white and Negro teachers' salaries.

Table 46.—Teachers employed in private and parochial schools, by State, 1945-46

State	Total in elementary and secondary schools			Elementary schools, including kindergartens			Secondary schools		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
1	2	3	4	5	6	7	8	9	10
Continental United States.....	100,865	16,624	84,241	64,495	3,738	60,757	36,370	12,886	23,484
Alabama.....	687	118	569	307	39	268	380	79	301
Arizona.....	287	38	249	215	5	210	72	33	39
Arkansas.....	303	57	246	180	17	163	123	40	83
California.....	3,734	756	2,978	2,068	108	1,960	1,666	648	1,018
Colorado.....	803	160	643	428	28	400	375	132	243
Connecticut.....	2,302	531	1,771	1,333	34	1,299	969	497	472
Delaware.....	324	76	248	201	13	188	123	63	60
Florida.....	504	123	381	222	25	197	282	98	184
Georgia.....	448	160	288	193	14	179	255	146	109
Idaho.....	189	30	159	141	18	123	48	12	36
Illinois.....	9,037	1,582	7,455	6,325	583	5,742	2,712	999	1,713
Indiana.....	1,931	278	1,653	1,401	42	1,359	530	236	294
Iowa.....	2,243	254	1,989	1,257	21	1,236	986	233	753
Kansas.....	1,110	135	975	780	48	732	330	87	243
Kentucky.....	1,754	270	1,484	1,044	63	981	710	207	503
Louisiana.....	2,265	411	1,854	1,467	136	1,331	798	275	523
Maine.....	1,057	265	792	600	47	553	457	218	239
Maryland.....	1,962	331	1,631	1,258	78	1,180	704	253	451
Massachusetts.....	6,788	1,007	5,781	4,136	145	3,991	2,652	862	1,790
Michigan.....	4,504	561	3,943	2,648	189	2,459	1,856	372	1,484
Minnesota.....	2,787	350	2,437	1,924	101	1,823	863	249	614
Mississippi.....	385	114	271	215	46	169	170	68	102
Missouri.....	2,864	374	2,490	2,013	47	1,966	851	327	524
Montana.....	422	75	347	309	45	264	113	30	83
Nebraska.....	989	144	845	636	69	567	353	75	278
Nevada.....	12	---	12	8	---	8	4	---	4
New Hampshire.....	1,005	285	720	585	23	585	420	262	158
New Jersey.....	4,649	639	4,010	3,152	60	3,152	1,497	579	913
New Mexico.....	579	145	434	374	83	374	205	62	143
New York.....	14,287	2,464	11,823	9,477	705	9,477	4,810	1,759	3,051
North Carolina.....	419	113	306	183	12	183	236	101	135
North Dakota.....	504	80	424	367	35	367	137	45	92
Ohio.....	5,465	665	4,800	3,556	24	3,556	1,909	641	1,268
Oklahoma.....	524	60	464	296	16	296	228	44	184
Oregon.....	597	75	522	344	6	344	253	69	184
Pennsylvania.....	10,242	1,480	8,762	6,677	182	6,677	3,565	1,298	2,267
Rhode Island.....	1,250	251	999	844	31	844	406	220	186
South Carolina.....	223	49	174	107	7	107	116	42	74
South Dakota.....	557	126	431	420	77	420	137	49	83
Tennessee.....	721	271	450	350	89	350	371	182	189
Texas.....	2,372	398	1,974	1,524	135	1,524	848	263	585
Utah.....	89	16	73	38	3	38	51	13	38
Vermont.....	507	81	426	267	1	267	240	80	160
Virginia.....	864	285	579	276	21	276	588	264	324
Washington.....	982	179	803	564	43	564	418	136	282
West Virginia.....	366	50	316	216	2	214	150	48	102
Wisconsin.....	4,177	537	3,640	3,204	192	3,012	973	345	628
Wyoming.....	64	19	45	49	16	33	15	3	12
District of Columbia.....	731	156	575	316	14	302	415	142	273

Table 47.—Pupils enrolled in private and parochial schools, by State, 1945-46

State	Total in elementary and secondary schools			Elementary schools, including kindergartens			Secondary schools		
	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls
1	2	3	4	5	6	7	8	9	10
Continental United States	2,324,500	1,394,504	1,429,996	2,259,392	1,136,622	1,122,770	565,108	257,882	307,226
Alabama.....	14,393	6,859	7,534	11,152	5,403	5,749	3,241	1,456	1,785
Arizona.....	5,701	2,590	3,111	5,061	2,439	2,622	640	151	489
Arkansas.....	6,924	3,391	3,533	5,393	2,705	2,688	1,531	686	845
California.....	106,943	50,506	56,437	81,976	40,137	41,839	24,967	10,369	14,598
Colorado.....	19,732	9,704	10,028	15,164	7,566	7,598	4,568	2,138	2,430
Connecticut.....	58,997	29,314	29,683	47,524	23,648	23,876	11,473	5,666	5,807
Delaware.....	7,621	3,925	3,696	6,102	3,053	3,049	1,519	872	647
Florida.....	10,444	5,145	5,299	7,120	3,555	3,565	3,324	1,590	1,734
Georgia.....	9,743	5,040	4,703	5,756	2,721	3,035	3,987	2,319	1,668
Idaho.....	3,344	1,446	1,898	2,778	1,240	1,538	566	206	360
Illinois.....	266,277	131,465	134,812	213,105	108,156	104,949	53,172	23,309	29,863
Indiana.....	58,926	29,988	28,938	49,682	25,407	24,275	9,244	4,581	4,663
Iowa.....	49,550	24,434	25,116	38,239	19,261	18,978	11,311	5,173	6,138
Kansas.....	26,440	13,139	13,301	21,945	11,243	10,702	4,495	1,896	2,599
Kentucky.....	46,390	22,418	23,972	35,187	17,663	17,524	11,203	4,755	6,448
Louisiana.....	75,184	36,880	38,304	63,115	31,218	31,897	12,069	5,662	6,407
Maine.....	29,267	14,544	14,723	21,467	10,433	11,034	7,800	4,111	3,689
Maryland.....	55,373	27,217	28,156	44,849	22,427	22,422	10,524	4,790	5,734
Massachusetts.....	167,026	81,865	85,161	131,424	65,297	66,127	35,602	16,568	19,034
Michigan.....	152,878	75,047	77,831	117,885	60,111	57,774	34,993	14,936	20,057
Minnesota.....	72,586	36,281	36,305	60,891	30,912	29,979	11,695	5,369	6,326
Mississippi.....	9,375	4,794	4,581	7,148	3,596	3,552	2,227	1,198	1,029
Missouri.....	84,241	42,303	41,938	69,216	34,956	34,280	15,025	7,367	7,658
Montana.....	8,026	3,780	4,246	6,379	3,111	3,268	1,647	669	973
Nebraska.....	25,367	12,708	12,659	20,266	10,429	9,837	5,101	2,279	2,822
Nevada.....	431	216	215	336	179	157	95	37	58
New Hampshire.....	23,478	12,100	11,378	18,573	9,314	9,259	4,905	2,786	2,119
New Jersey.....	134,019	67,245	66,774	108,685	55,201	53,484	25,334	12,044	13,290
New Mexico.....	10,369	4,946	5,423	8,409	4,070	4,339	1,960	876	1,084
New York.....	437,235	214,661	222,574	358,461	181,172	177,289	78,774	33,489	45,285
North Carolina.....	5,520	2,610	2,910	3,488	1,713	1,775	2,032	897	1,135
North Dakota.....	10,060	4,993	5,067	8,482	4,318	4,164	1,578	675	903
Ohio.....	168,352	83,981	84,371	134,708	68,637	66,071	33,644	15,344	18,300
Oklahoma.....	9,533	4,619	4,914	7,649	3,776	3,873	1,884	843	1,041
Oregon.....	13,597	6,597	7,000	10,312	5,138	5,174	3,285	1,459	1,826
Pennsylvania.....	311,381	154,733	156,648	248,076	124,657	123,419	63,305	30,076	33,229
Rhode Island.....	33,585	16,365	17,220	26,775	13,589	13,186	6,810	2,776	4,034
South Carolina.....	4,903	2,211	2,692	3,191	1,508	1,683	1,712	703	1,009
South Dakota.....	8,092	3,763	4,329	6,578	3,190	3,388	1,514	573	941
Tennessee.....	14,347	7,988	6,359	8,652	4,332	4,320	5,695	3,656	2,039
Texas.....	63,696	30,188	33,508	53,397	25,726	27,671	10,299	4,462	5,837
Utah.....	1,786	786	1,000	1,248	587	661	538	199	339
Vermont.....	11,588	5,567	6,021	8,369	4,145	4,224	3,219	1,422	1,797
Virginia.....	15,669	7,981	7,688	9,246	4,720	4,526	6,423	3,261	3,162
Washington.....	22,783	11,069	11,714	17,487	8,726	8,767	5,296	2,343	2,953
West Virginia.....	8,820	4,712	4,108	6,233	3,106	3,127	2,587	1,606	981
Wisconsin.....	125,358	63,179	62,179	109,260	55,712	53,548	16,098	7,467	8,631
Wyoming.....	1,434	664	770	1,251	588	663	183	76	107
District of Columbia.....	17,716	8,547	9,169	11,702	5,851	5,851	6,014	2,696	3,318

Table 48.—Number of schools, teachers, and pupils in Catholic elementary and high schools, by States, 1945-46¹

State	ELEMENTARY SCHOOLS										SECONDARY SCHOOLS										TOTAL ELEMENTARY AND SECONDARY PUPILS	
	Teachers					Enrollment					Num-ber of schools	Teachers					Enrollment					
	Religious		Lay	Total	Boys	Girls	Total	Religious		Lay		Total	Boys	Girls	Total	Teachers	Boys	Girls	Total			
	Men	Women						Men	Women	Men										Women		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
Continental United States.	8,077	1,777	55,184	2,768	59,729	1,075,836	1,065,004	2,140,840	2,111	6,099	17,365	1,732	2,020	27,246	200,120	266,919	467,039	86,945	2,607,879			
Alabama.....	56	4	233	6	243	4,254	4,454	8,708	18	42	242	4	8	296	1,012	1,188	2,200	539	10,908			
Arizona.....	29	0	191	10	203	2,293	2,463	4,756	3	1	4	1	4	26	363	393	2,200	229	5,149			
Arkansas.....	50	0	156	3	158	2,538	2,698	5,063	17	32	77	2	1	112	626	737	1,423	280	6,489			
California.....	259	38	1,741	100	1,879	37,551	36,242	76,803	82	307	600	112	152	1,171	8,584	12,632	21,216	3,050	98,019			
Colorado.....	64	3	345	17	365	6,631	6,577	13,208	23	82	139	19	26	286	1,702	2,008	3,830	651	17,033			
Connecticut.....	117	5	1,089	73	1,162	21,914	22,155	44,069	15	18	158	17	22	215	1,557	2,342	2,899	1,377	46,968			
Delaware.....	20	1	152	11	168	2,773	2,740	5,513	6	27	23	3	7	60	616	525	1,141	228	6,654			
Florida.....	38	11	133	29	173	2,862	2,828	5,690	20	31	136	18	13	198	1,064	1,378	2,442	371	8,132			
Georgia.....	25	4	131	19	154	2,229	2,507	4,736	5	36	5	5	9	80	747	680	1,427	234	6,163			
Ichaho.....	20	15	120	-----	135	1,194	1,463	2,657	5	5	27	-----	2	34	124	274	398	109	3,055			
Illinois.....	682	266	5,355	126	5,747	100,603	99,117	199,720	145	620	1,333	179	202	2,384	19,912	27,858	47,770	8,131	247,490			
Indiana.....	223	6	1,259	8	1,273	22,901	21,798	44,699	30	102	239	22	28	391	3,390	4,407	7,797	1,064	52,496			
Iowa.....	255	-----	1,181	17	1,198	17,890	17,645	35,535	121	182	695	39	33	949	5,001	5,899	10,900	1,147	46,435			
Kansas.....	183	31	699	1	731	10,368	9,833	20,201	26	53	198	13	27	291	1,702	2,407	4,109	1,022	24,310			
Kentucky.....	198	55	934	21	1,010	16,903	16,755	33,658	62	139	376	8	34	557	3,753	5,347	9,100	1,567	42,758			
Louisiana.....	204	73	1,120	211	1,404	30,520	31,167	61,687	72	207	397	38	87	729	4,362	5,278	9,640	2,133	71,327			
Maine.....	63	34	527	24	585	10,987	10,986	21,373	10	76	103	3	9	190	1,694	1,326	3,020	1,775	24,393			
Maryland.....	155	34	1,034	54	1,122	21,230	21,229	42,459	35	113	36	21	32	462	3,483	4,971	8,454	1,584	50,913			
Massachusetts.....	344	69	3,780	56	3,905	63,576	64,385	127,961	128	288	1,334	70	90	1,791	11,873	16,447	28,320	4,696	156,281			
Michigan.....	340	108	2,262	78	2,448	56,679	54,396	111,075	143	243	1,326	56	105	1,730	14,149	19,297	33,446	4,178	144,521			
Minnesota.....	252	69	1,674	74	1,817	28,810	27,944	56,754	57	128	523	41	51	743	4,652	5,896	10,548	2,560	67,302			
Mississippi.....	36	30	146	17	193	3,369	3,316	6,085	16	34	68	2	2	106	681	646	1,327	296	7,912			
Missouri.....	323	-----	1,782	74	1,856	32,039	31,353	63,422	15	243	420	30	63	756	6,718	7,274	13,992	2,612	77,414			
Montana.....	36	30	256	8	294	3,102	3,258	6,360	15	22	75	4	6	107	635	937	1,572	401	7,932			
Nebraska.....	121	13	513	21	528	8,720	8,188	16,908	43	50	254	18	8	330	2,138	2,621	4,759	858	21,667			

See footnotes at end of table

Table 48.—Number of schools, teachers, and pupils in Catholic elementary and high schools, by States, 1945-46¹—Continued

State	ELEMENTARY SCHOOLS										SECONDARY SCHOOLS										TOTAL ELEMENTARY AND SECONDARY		
	Num-ber of schools	Teachers					Enrollment					Num-ber of schools	Teachers					Enrollment					
		Religious		Lay	Total, including unclassified	Boys	Girls	Total	Religious		Lay		Total	Men	Women	Men	Women	Total	Men	Women		Total	
		Men	Women						Men	Women													Men	Women
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20				
Nevada.....	1	8	8	8	8	170	157	336	1	3	3	3	3	4	37	58	95	12	431				
New Hampshire.....	59	551	6	6	565	9,235	9,186	18,421	17	13	113	-----	-----	2	128	526	2,083	693	20,504				
New Jersey.....	317	23	2,578	383	2,961	53,513	51,776	105,289	72	188	652	141	114	1,095	9,741	12,025	21,766	4,079	127,055				
New Mexico.....	37	50	269	17	286	3,902	4,152	8,054	12	25	95	7	7	134	619	810	1,429	470	9,483				
New York.....	886	313	7,585	772	8,357	173,419	171,260	344,679	211	874	2,105	336	346	3,661	28,613	41,002	69,615	12,331	414,294				
North Carolina.....	34	4	154	1	159	1,447	1,465	2,912	10	25	62	2	5	94	254	377	631	253	3,543				
North Dakota.....	47	25	327	2	329	4,250	4,128	8,408	14	27	77	7	6	117	577	725	1,302	471	9,710				
Ohio.....	514	8	3,250	178	3,428	66,382	63,842	130,224	113	407	987	117	141	1,652	14,330	16,983	31,223	5,088	161,447				
Oklahoma.....	63	11	266	5	272	3,556	3,634	7,190	26	39	159	2	14	214	815	1,079	1,855	496	8,065				
Oregon.....	63	3	318	3	324	4,842	4,887	9,729	19	55	153	2	13	223	1,218	1,569	2,787	547	12,516				
Pennsylvania.....	836	15	6,100	200	6,300	121,520	120,270	241,790	170	500	1,791	178	144	2,703	23,682	30,496	54,178	9,018	205,968				
Rhode Island.....	71	17	784	32	816	13,235	12,827	26,062	17	106	125	47	17	295	2,080	3,727	5,787	1,098	31,849				
South Carolina.....	13	-----	66	2	68	919	1,003	1,922	4	10	26	1	4	41	246	335	581	109	503				
South Dakota.....	43	69	334	10	344	3,114	3,308	6,422	9	28	62	6	4	100	467	668	1,075	513	7,497				
Tennessee.....	46	49	214	17	231	3,403	3,450	6,913	16	24	106	6	11	147	1,328	1,219	2,457	427	9,370				
Texas.....	270	69	1,283	62	1,345	24,259	26,075	50,334	75	171	456	28	48	703	3,554	5,194	8,748	2,107	59,082				
Utah.....	6	-----	30	-----	30	1,126	595	1,721	4	5	18	1	3	27	102	195	297	37	1,423				
Vermont.....	28	28	265	-----	265	4,130	4,208	8,338	10	8	117	8	3	136	856	1,249	2,105	401	10,443				
Virginia.....	32	1	184	7	191	3,889	3,747	7,636	20	62	120	12	10	194	642	1,037	1,679	386	9,315				
Washington.....	77	31	486	-----	517	8,027	8,027	16,054	29	108	230	10	7	355	2,139	2,519	4,658	872	20,712				
West Virginia.....	49	-----	206	6	212	3,065	3,084	6,149	11	8	97	3	5	113	834	981	1,815	325	7,964				
Wisconsin.....	455	157	2,852	35	3,044	51,728	49,642	101,370	67	192	537	64	41	834	6,379	7,928	14,307	3,878	116,677				
Wyoming.....	4	11	31	1	43	547	626	1,173	1	2	7	1	-----	10	76	84	160	53	1,333				
District of Columbia.....	27	4	260	-----	264	5,308	5,308	10,616	16	61	123	14	44	242	1,950	2,503	4,453	506	15,069				

¹ Prepared by the Department of Education, National Catholic Welfare Conference.
² 1,080 priests and 697 brothers.
³ When the sex is not given, estimate is made on basis of information given
⁴ 3,772 priests and 2,327 brothers.

1944-46

Biennial Survey of Education in the United States

Statistics of City School Systems 1945-46

Chapter III

FEDERAL SECURITY AGENCY • OFFICE OF EDUCATION

Biennial Survey of Education in the United States, 1944-46

Statistics of City School Systems 1945-46

By LESTER B. HERLIHY, *Associate Specialist in Educational Statistics*

Under the Direction of EMERY M. FOSTER

Head, Reports and Analysis Branch, Research and Statistical Service

FEDERAL SECURITY AGENCY

Oscar R. Ewing . . *Administrator*

Office of Education

Rall I. Grigsby . . *Acting Commissioner*

UNITED STATES
GOVERNMENT PRINTING OFFICE
WASHINGTON : 1949

For sale by the Superintendent of Documents, U. S. Government Printing Office,
Washington 25, D. C., Price 20 cents

CONTENTS

TEXT

	Page
Introduction.....	1
Classification of city systems.....	1
Extent of coverage.....	3
Enrollment.....	3
School attendance.....	4
Length of school year and days attended.....	5
Teaching load.....	6
Supervisory and teaching staff.....	8
Salary expenditure.....	10
Sources of revenue for city school systems.....	10
Percentage distribution of city school expenditures.....	11
Current expenditures per pupil.....	13
Value of school property.....	14
Bonded indebtedness of city school districts.....	15
Summer schools.....	15
Adult education.....	17

TEXT TABLES

I. Coverage, 1945-46.....	2
II. Percentage of enrollment in average daily attendance in full-time day schools in city school systems, by population group, 1929-30 to 1945-46.....	4
III. Distribution of 2,963 school systems of cities having a population of 2,500 or more, according to number of days in actual session, 1945-46.....	5
IV. Number of days schools were in session and average number of days attended by each pupil enrolled in school systems of cities, by population group, 1937-38 to 1945-46.....	6
V. Number of days schools were in session and average number of days attended by each pupil enrolled in school systems of cities, by population group, 1937-38 and 1945-46.....	6
VI. Number of pupils enrolled and in average daily attendance per teacher in city school systems by population group, 1929-30 to 1945-46.....	7
VII. Enrollment and average daily attendance per teacher in city school systems, by level and by population group, 1937-38 and 1945-46.....	7
VIII. Percent of total number of teaching positions filled by men, in city school systems, 1929-30 to 1945-46.....	8
IX. Average annual salaries of supervisors, principals, and teachers in city public day schools, and percentage increase, by population group, 1937-38, 1939-40, and 1945-46.....	9
X. Percentage analysis of revenue receipts of city school systems, by population group, 1937-38 and 1945-46.....	12
XI. Percentage analysis of current expenditures and of total expenditures of city school systems by population group, 1945-46.....	13
XII. Annual current expense per pupil in average daily attendance in full-time day schools, city school systems, by population group, 1927-28 to 1945-46.....	13

BIENNIAL SURVEY OF EDUCATION, 1944-46

XIII. Value of school properties per pupil in average daily attendance in city school systems, by population group, 1927-28 to 1945-46.....	14
XIV. Bonds outstanding in city school systems, less amount in sinking fund, by population group, 1927-28 to 1945-46.....	16
XV. Summer schools in public school systems of cities of 2,500 population or more, 1927-28 to 1945-46.....	17
XVI. Adult education, part-time, continuation, night, and Americanization schools in public-school systems of cities of 2,500 population or more, 1927-28 to 1945-46.....	18

SUMMARY AND DETAIL TABLES

1. Comparative summary of personnel and fiscal statistics, for public schools in cities of 2,500 population or more, 1945-46.....	19
2. Summary of personnel and attendance data for public-school systems, in cities of 2,500 to 9,999 population, by State, 1945-46.....	24
3. Summary of current expenditures, classified by major accounts, for public-school systems in cities of 2,500 to 9,999 population, by State, 1945-46..	26
4. Personnel, attendance, and fiscal data for public-school systems, by State and by city, 1945-46.....	30

STATISTICS OF CITY SCHOOL SYSTEMS, 1945-46

AS PART of its periodic survey program, the Office of Education has since 1871, collected separate data for city school systems. In the 75 years between 1871 and 1946, the total population of the Nation increased approximately 380 percent, and the urban population, which in 1870 comprised but 25.7 percent of the total population, in 1946 comprised 56.5 percent. Thus the period since the inception of the collection of city public-school statistics has not only witnessed an enormous growth in total population, but also an equally significant trend toward urbanization of our population.

City school systems in the cities with population of 2,500 or more have increased in number from 663 in 1870 to 3,464 in 1940. Such a transition from a dominantly rural to a dominantly urban society, along with other related factors in this population trend, has exerted a strong influence in molding the type of organization and in determining the functions of the present city school system in the United States.

The primary purpose of this report is to present statistically the status of city school systems in 1945-46. It also reviews the major changes which have occurred in city school systems over the Nation during the past decade and longer. Statistics are not collected separately on the city schools conducted as parts of county unit systems, or of some similarly organized administrative unit larger than the individual school district; or in school districts serving places of less than 2,500 population (even though some such places are, by some States, termed "cities"). With proper adjustments for cities in larger school units, the material in this study can be used as the means for determining what are the data for rural schools in any given year for which the survey is made. The subtraction of the adjusted statistics of city school systems from the total for the State, as reported by the State Departments of Education, provides a method for obtaining a rough estimate of the rural school figures for the Nation.

As with previous reports in this series, the data presented assist in answering current questions regarding school personnel and finance, and are of service in more efficient planning by city school systems.

Classification of City Systems

All United States Census cities having a population of 2,500 and more are included in this report except 234 cities in which the schools

are operated as a part of an administrative unit larger than the individual city. Most of these 234 cities are in the States of Florida, Louisiana, Maryland, and West Virginia. The county or a similar unit for school administration prevails in these States. As in previous reports, the cities included in the present study are grouped according to size of population into four classifications as follows:

Group I includes 89 cities, each with a population of 100,000 and more in 1940, and each of which constitutes a separate school district. Three cities of this class located in Florida are not included in the list, as each is, for school purposes, a part of the county unit system prevailing in the State.

Group II includes 240 cities, each in the classification of 30,000 to 99,999 population on the 1940 census basis. Twenty of these cities contain two school districts each; and two cities have three school districts each. On the other hand, the two cities of Maywood and Melrose Park, Ill., in this population group, operate between them separate elementary and secondary school districts that serve each of the two cities. The cities of this population group, not included because their schools are part of a larger administrative authority, number 17.

The Group III cities number 695, each with 10,000 to 29,999 population in 1940. Of this total number, 655 cities have single unit school districts; 36 have 2 districts each; 3 have 3 school districts each; and 1 has 4 school districts within its municipal boundaries. In this group of cities, 33 have been excluded because their schools are administered as parts of larger school units than the city.

The Group IV classification consists of 2,206 cities with populations of 2,500 to 9,999 on the 1940 census basis. An additional 181 cities in this population group are excluded because the schools in such cities are administered as part of a larger school unit.

TABLE I.—COVERAGE 1945-46

Population group	Number of cities in 1940 U.S. Census	Number not included because parts of larger school unit	Number of cities operating their own schools	Number of school districts in these cities	Number not reporting
1	2	3	4	5	6
All groups combined...	3,464	234	3,230	3,299	397
Group I.....	92	3	89	89	0
Group II.....	257	17	240	264	4
Group III.....	728	33	695	740	57
Group IV.....	2,387	181	2,206	2,206	336

Extent of Coverage

Of the 3,230 cities having school districts of their own, 61 cities of 10,000 population and more were not reported for 1945-46. In such cases data for previously reported school years have been used for this study as noted in the tables giving detailed data on these cities. Also, data for 336 cities of the 2,500 to 9,999 population group, or 15.2 percent of the total for cities of this Class IV Group, were not furnished by the respective school district officials. However, to make the tabulation complete for the Group IV cities, estimates of this 15.2 percent have been made on the basis of data received from cities of comparable population size and geographic location. The Office received the full cooperation of nearly 88 percent of the 3,299 city school administrative officers from whom reports were requested for this study.

Enrollment

In 1945-46 the city public-school systems reported enrollment of 11,970,043 pupils, of whom 6,012,933 were boys and 5,957,110 were girls. The independent city public-school systems included in this study, therefore, enrolled 65.5 percent of all the public-school children in the Nation reported for 1945-46. Of the enrollment in the city school systems, the Group I cities reported 44.2 percent, Group II, 16.8 percent, Group III, 18.4 percent, and Group IV, 20.6 percent of the total.

There were 7,523,473 pupils, or 62.9 percent of the total city school system enrollment, reported in nursery, kindergarten, and elementary schools. Of the 17,677,744 pupils enrolled from kindergarten through the eighth grade for all public schools of the Nation, the city school system enrollment is 42.5 percent. Thus, the remaining segment of the school population (mainly rural, but including urban centers whose schools are parts of larger administrative units such as the county) accounted for an elementary school enrollment of 57.5 percent. It appears that while the total urban population is larger than the rural, the public-school enrollments in kindergarten through the first eight grades in the urban areas is appreciably smaller than the comparable enrollment in rural school areas.

The high-school enrollment in the city school systems included in this study numbered 4,361,562 pupils, or 77.6 percent of the national total public high-school enrollment. The so-called rural enrollment in high schools numbered 1,260,635, or 22.4 percent of the national total reported for public full-time day schools. This seeming disparity in the high-school enrollments between the urban and rural segments of our population is due to the fact that in many localities over the Nation, the high-school attendance areas embrace both rural and urban ele-

mentary school districts. Thus, a large proportion of the secondary enrollment reported by city school systems has its origin in rural elementary schools. Bus transportation has, of course, made possible much of this increase of rural enrollment in city high-school systems. The percentage, therefore, of the total enrollment in city school systems that is in the high schools is 36.4, as compared to the 24.1 percent for all public schools of the Nation. This difference in the percent of total enrollment in high school between city school systems and the Nation as a whole is partly due to the rural pupils attending city high schools.

School Attendance

In 1939-40, of every 100 pupils enrolled in city school systems, there were in daily attendance an average of 86.6 pupils. In 1945-46 the average daily attendance of 10,049,840 was 84.0 percent of the total enrollment.

TABLE II.—PERCENTAGE OF ENROLLMENT IN AVERAGE DAILY ATTENDANCE IN FULL-TIME DAY SCHOOLS IN CITY SCHOOLS SYSTEMS, BY POPULATION GROUP, 1929-30 TO 1945-46

Year	All groups combined	Group I	Group II	Group III	Group IV
1	2	3	4	5	6
1929-30-----	84.4	83.8	84.3	85.1	85.3
1931-32-----	86.4	86.3	86.3	86.8	86.4
1933-34-----	86.1	85.3	86.6	87.2	87.0
1935-36-----	86.2	86.0	85.6	86.6	86.5
1937-38-----	86.7	86.1	86.5	87.5	87.3
1939-40-----	86.6	85.2	87.2	88.4	87.8
1941-42-----	84.1	82.2	85.3	86.0	85.9
1943-44-----	83.2	80.8	84.4	86.3	85.1
1945-46-----	83.9	82.3	84.9	85.4	85.3

The trend in this percentage relationship of attendance to enrollment in full-time day schools of city systems is shown in table II, which gives data for each city group by bienniums starting with the 1929-30 school year. In 1931-32 an improvement in this attendance-enrollment relationship was noted for each of the four population groups. The gain involved was sustained through the 1930's, and the first evidence of decline was in the 1942 figures, which showed a drop from 85.2 pupils to 82.2 pupils in average daily attendance for each 100 pupils enrolled in the Group I city school systems. The other groups were similarly affected by a decline in average daily attendance of at least 2 pupils each per 100 enrolled. For all cities, between 1930 to 1946, this trend reached its low point at 83.2 pupils in average daily attendance per 100 enrolled in the 1943-44 biennium (table III). The Group I cities registered the lowest average of pupils in daily attendance with 80.8 pupils per 100

enrollment. Thus, between 1937-38 and 1943-44 there was a decrease of 5.3 pupils attending daily for each 100 pupils enrolled. This decrease undoubtedly reflects the withdrawals from enrollment of high-school pupils for military and industrial service. In 1945-46 the trend shows an upward movement in the relationship between average daily attendance and enrollment, although the overall increase was but 7/10 pupil per hundred enrolled.

Length of School Year and Days Attended

The average length of the city school term in days has remained practically the same for a long period of years at 182 days, as shown by table IV. However, this average school term conceals wide variations among individual city school systems. Table III shows the distribution of 2,963 city school systems according to the average length of the school term. It is found from table III that 47.8 percent, or 1,416 city school systems had a term varying from 176 to 180 days in length. It is evident from the table that a 9-month school term or longer is supported by 70 percent of the city school systems. The average length of the school term for a combination of two or more systems is determined by dividing the aggregate attendance (the total number of days attended by all pupils) by the average daily attendance. If the total aggregate attendance for all cities is divided by the total average attendance for all cities, a term of 181 days is obtained (table IV) as the city school term in the United States. The average for all public elementary and secondary schools in the Nation was 176.8 days for 1945-46.

TABLE III.—DISTRIBUTION OF 2,963 SCHOOL SYSTEMS OF CITIES HAVING A POPULATION OF 2,500 OR MORE, ACCORDING TO NUMBER OF DAYS IN ACTUAL SESSION, 1945-46

Length of term in days (actual session exclusive of holidays)	All groups combined		Group I		Group II		Group III		Group IV			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent		
1	2	3	4	5	6	7	8	9	10	11		
Total...	2,963	100.0	89	100.0	244	100.0	742	100.0	1,888	100.0		
151-155...	2	} 0.5	0	0	0	0	0	0	2	} 0.6		
156-160...	2		0	0	0	0	0	0	2			
161-165...	10		0	0	1	0.4	0	0	9			
166-170...	116		3.9	0	0	1	0.4	20	2.7		95	5.0
171-175...	602		20.3	9	10.1	34	13.9	117	15.8		442	23.4
176-180...	1,416	47.8	37	41.6	89	36.5	374	50.4	916	48.5		
181-185...	510	17.2	27	30.3	71	29.1	162	21.8	250	13.3		
186-190...	229	7.7	11	12.4	37	15.2	46	6.2	135	7.2		
191-195...	30	1.0	1	1.1	5	2.0	11	1.5	13	0.7		
196-200...	46	1.6	4	4.5	6	2.5	12	1.6	24	1.3		
More than 200...	-----	-----	0	-----	0	-----	0	-----	-----	-----		

The pupil enrolled in the city public-school system attended an average of only 152 (table IV) of the 181 days provided in 1945-46, a loss of 29 days (16.0 percent of the school term), because of absence from classes. The average loss per pupil through absence for the Nation as a whole was approximately 26 days, or 14.8 percent of the school year 1945-46 (table V).

TABLE IV.—NUMBER OF DAYS SCHOOLS WERE IN SESSION AND AVERAGE NUMBER OF DAYS ATTENDED BY EACH PUPIL ENROLLED IN SCHOOL SYSTEMS OF CITIES, BY POPULATION GROUP, 1937-38 TO 1945-46

Population group	Days in session					Days attended				
	1937	1939	1941	1943	1945	1937	1939	1941	1943	1945
1	2	3	4	5	6	7	8	9	10	11
All groups...	182	182	182	180	181	157	158	153	150	152
Group I.....	184	185	186	185	184	158	158	153	149	151
Group II.....	182	181	179	181	181	157	158	153	152	154
Group III.....	180	180	179	177	179	158	159	154	152	153
Group IV.....	179	179	177	175	178	156	157	152	149	152

TABLE V.—NUMBER OF DAYS SCHOOLS WERE IN SESSION AND AVERAGE NUMBER OF DAYS ATTENDED BY EACH PUPIL ENROLLED IN SCHOOL SYSTEMS OF CITIES, BY POPULATION GROUP, 1937-38 AND 1945-46

Population group	Days in session		Days attended		Days of term out of school		Percent of term out of school	
	1937-38	1945-46	1937-38	1945-46	1937-38	1945-46	1937-38	1945-46
1	2	3	4	5	6	7	8	9
All groups..	181.7	181.4	157.2	152.2	24.5	29.2	13.3	16.1
Group I.....	183.6	183.8	157.8	151.2	25.8	32.6	14.1	17.7
Group II.....	181.5	181.3	156.8	153.8	24.7	27.5	13.6	15.2
Group III.....	180.1	179.4	157.4	153.3	22.7	26.1	12.6	14.5
Group IV.....	178.6	178.3	156.0	152.0	22.6	26.3	12.7	14.8

Teaching Load

The total number of pupils divided by the total number of teachers gives what is technically known as the "teaching load," or "the pupil-teacher ratio." The number of superintendents, supervisors, and principals employed in the city school systems is excluded from this computation. The average teaching load in all city school systems was 30.2 pupils enrolled and 25.3 pupils in average daily attendance for the 1945-46 school year.

Table VI shows the teaching load both for enrollment and average daily attendance for the bienniums from 1930 to 1946, inclusive. The average number of pupils per teacher in 1945-46 was fewer by 3 pupils in each of the four groups of city school systems than in 1929-30, thus

TABLE VI.—NUMBER OF PUPILS ENROLLED AND IN AVERAGE DAILY ATTENDANCE PER TEACHER IN CITY SCHOOL SYSTEMS, BY POPULATION GROUP, 1929-30 TO 1945-46

Year	All groups combined		Group I		Group II		Group III		Group IV	
	Enrolled	In average daily Attendance	Enrolled	In average daily Attendance	Enrolled	In average daily Attendance	Enrolled	In average daily Attendance	Enrolled	In average daily Attendance
1	2	3	4	5	6	7	8	9	10	11
1929-30.....	33	28	35	30	32	27	33	28	32	28
1931-32.....	33	29	35	30	32	28	33	28	32	28
1933-34.....	35	30	36	30	33	29	34	30	34	29
1935-36.....	34	29	35	30	33	28	33	28	33	28
1937-38.....	33	28	34	29	32	27	32	28	32	28
1939-40.....	32	28	33	29	30	27	31	27	31	27
1941-42.....	31	26	33	27	29	24	29	25	29	25
1943-44.....	31	25	33	27	29	24	29	25	29	25
1945-46.....	30	25	32	27	28	24	29	25	29	25

TABLE VII.—ENROLLMENT AND AVERAGE DAILY ATTENDANCE PER TEACHER IN CITY SCHOOL SYSTEMS, BY LEVEL AND BY POPULATION GROUP, 1937-38 AND 1945-46

Item	PUPILS PER TEACHER IN—									
	All groups combined		Group I		Group II		Group III		Group IV	
	1937-38	1945-46	1937-38	1945-46	1937-38	1945-46	1937-38	1945-46	1937-38	1945-46
1	2	3	4	5	6	7	8	9	10	11
Total systems:										
Enrollment	32.9	33.4	34.0	32.3	31.2	28.5	31.7	28.8	(1)	32.8
Average daily attendance	28.5	28.1	29.2	26.5	27.0	24.2	27.8	24.6	(1)	26.7
Elementary:										
Enrollment	34.2	34.2	35.1	36.1	32.3	32.0	33.3	32.8	(1)	33.4
Average daily attendance	29.9	28.0	30.9	29.0	28.1	27.0	28.8	26.7	(1)	28.1
Secondary:										
Enrollment	29.9	24.9	30.4	26.8	28.7	24.2	29.0	24.1	(1)	22.8
Average daily attendance	25.8	21.6	25.8	23.1	25.4	20.8	26.4	21.0	(1)	19.9

¹ Data not compiled for 1938.

reflecting the continued effects of the lower birth rates prevailing through the thirties. The wave of war babies produced during the forties, or war and postwar years, was just beginning to reach the schools in 1945-46. It is safe to assume, that because of teacher shortage in the elementary schools, of which there is limited prospect for current improvement, and the prospective increase in elementary enrollments, the decreasing trend in teaching load will be reversed and the average number of pupils per teacher may increase rapidly during the immediate years ahead, extending eventually to the high schools as well.

The secondary school teacher carried an average teaching load in 1945-46 which was considerably less than that of 1937-38. To a smaller degree this condition also applied to the elementary school level (table VII).

Supervisory and Teaching Staff

If we count but one person to each position reported, teachers and other instructional staff numbered 397,268 individuals in city school systems in 1945-46. Of this number 75,768 were men, and 321,500 were women. Thus it may be noted that men represented 19.1 percent of the total number of instructional staff employed in 1945-46. In the 8-year period, 1937-38 to 1945-46, the percentage of men teachers was highest in the 1941-42 school year for each city group (table VIII). The percentage of men increased steadily from 1929-30 to 1941-42 when the military and war services reversed the trend. In 1943-44 the percentage of men teachers was back to the 1935-36 level. In 1945-46 the proportion of men teachers shows a sharp upward surge towards the former percentage.

For 1945-46 the city school systems reported 4,152 superintendents and assistant superintendents, 4,407 supervisors, and 17,305 principals

TABLE VIII.—PERCENT OF TOTAL NUMBER OF TEACHING POSITIONS FILLED BY MEN IN CITY SCHOOL SYSTEMS, 1929-30 TO 1945-46

Year	All groups combined	Group I	Group II	Group III	Group IV
1	2	3	4	5	6
1929-30	13.3	13.8	12.6	12.3	13.7
1931-32	14.4	14.9	13.8	13.8	15.6
1933-34	16.1	15.9	15.2	15.3	17.8
1935-36	17.4	16.9	16.4	17.3	19.7
1937-38	19.1	18.3	18.1	18.7	21.9
1939-40	20.6	19.7	19.4	21.0	23.5
1941-42	21.5	20.1	20.6	22.4	24.1
1943-44	17.6	18.0	17.5	18.2	16.5
1945-46	19.1	19.3	18.4	18.6	19.6

TABLE IX.—AVERAGE ANNUAL SALARIES OF SUPERVISORS, PRINCIPALS, AND TEACHERS IN CITY PUBLIC DAY SCHOOLS, AND PERCENTAGE INCREASE, BY POPULATION GROUP, 1937-38, 1939-40, AND 1945-46

Population group	Total instructional staff						Supervisors			Principals			Teachers					
	1937-38		1939-40		1945-46		1937-38		1939-40		1945-46		1937-38		1939-40		1945-46	
	2	3	4	5	6	7	8	9	10	11	12	13	1937-38	1939-40	1945-46			
1																		
All groups combined	\$1,948	\$1,988	\$2,476	\$2,452	\$2,588	\$3,358	\$2,976	\$3,027	\$3,603	\$1,892	\$1,939	\$2,417						
Percent change over 1938	-----	2.1	27.1	-----	5.5	36.9	-----	1.7	21.0	-----	2.5	27.7						
Group I	\$2,436	\$2,514	\$2,994	\$3,201	\$3,573	\$3,951	\$3,793	\$3,852	\$4,226	\$2,357	\$2,450	\$2,930						
Percent change over 1938	-----	3.2	22.9	-----	11.6	23.4	-----	1.6	11.4	-----	3.9	24.3						
Group II	\$1,831	\$1,854	\$2,390	\$2,437	\$2,536	\$3,396	\$2,867	\$2,890	\$3,491	\$1,761	\$1,800	\$2,324						
Percent change over 1938	-----	1.3	30.5	-----	4.1	39.3	-----	0.8	21.8	-----	2.2	31.9						
Group III	\$1,515	\$1,562	\$2,090	\$1,807	\$1,941	\$2,739	\$1,971	\$2,343	\$3,141	\$1,491	\$1,519	\$2,034						
Percent change over 1938	-----	3.1	38.0	-----	7.4	51.6	-----	18.8	59.4	-----	1.9	36.4						
Group IV	\$1,309	\$1,332	\$1,900	\$1,808	\$1,829	\$2,453	\$1,870	\$1,882	\$2,913	\$1,281	\$1,309	\$1,854						
Percent change over 1938	-----	1.7	45.1	-----	1.2	35.7	-----	0.6	55.8	-----	2.2	44.7						

(table 1). Thus, for all city school systems combined the average number of principals to an administrative officer (superintendents and assistant superintendents) was about 4; and there was 1 supervisor to each administrative officer. Teachers averaged in number around 90 to a supervisor and 23 to a principal. The ratio of teachers to each superintendent and assistant superintendent was 96.

Salary Expenditure

Table IX gives the amounts and percentage changes which occurred in the average salaries of supervisors, principals, and teachers in each group of cities for the years 1937-38, 1939-40, and 1945-46. In 1945-46 the average salary of principals in the public-school systems over the Nation was \$245 higher than that of supervisors, and \$1,186 higher than that of teachers. Salaries of supervisors had increased an average of \$770 since 1939-40; those of principals \$576; and the teacher salary increase has averaged \$478 in the 6-year period. Prior to 1939-40, however, income of the teaching profession earned as salary paid from State and local funds was exempt from Federal personal income taxation. Since 1939-40 the application of these Federal taxes to the salary income of public-school personnel has operated to reduce the full economic gains which salary increases otherwise might have effected for the teaching profession. The imposition of the income taxes and, more especially, the effects of inflation on the purchasing power of the dollar, have in large measure cancelled the widely publicized salary increases given to public-school teachers since 1939-40.

Teachers' annual salaries since 1937-38 in the city school systems of the Nation increased \$525 on the average, or about 28 percent in the 8-year period. Of the four groups of city schools, the largest percentage gain in salaries was made by the teachers in the Group IV cities. The average monetary gain in these small city school systems was the same as that for the group of largest city school systems, or \$573.

Sources of Revenue for City School Systems

A percentage analysis of revenues in 1945-46 for all city school systems in this study shows sources as follows: Federal Government, 1.9 percent; State governments, 25.5 percent; county governments, 5.8 percent; and local sources, 66.8 percent. Compared with the percentage distribution of revenues in 1937-38 for all city school systems, the major changes according to table X appear in the percentages of the total revenue derived from State and county sources, both of which increased in 1945-46 over 1937-38.

When the percentage distributions for the different groups are compared for all groups, considerable variations are evident. For ex-

ample, the greater percentage (33.7) of total funds derived by the Group IV cities (population 2,500 to 9,999) was from State sources. These smaller cities are the beneficiaries of the school financing principle that the distribution of the State funds should be apportioned in relation to existing need. The smaller city school systems being in general less able to support education receive a proportionately larger share than do the larger city school systems.

From local sources of taxation the percentages have declined appreciably between 1937-38 and 1945-46. Particularly is this true of the percentages derived from taxation for debt service. In general, this may be explained by the practice of local school districts of liquidating indebtedness during war years, when most favorable financial conditions for doing so prevail, and not issuing new bonds, thus reducing interest charges. On the whole, of course, it will be found from table X that the proportions of revenue derived from local sources have decreased, as the larger units of Government, e.g., State and county, have assumed greater responsibility for the financing of schools.

Percentage Distribution of City School Expenditures

Table XI shows for 1945-46 for each group of cities the percentage distribution for the six current expense accounts, and also the percent that total current expenses, capital outlay, and interest are of the grand total expenditure, exclusive of the payment of bonds. In general, as the size of the city increases, the percentage of the current expenditure for the General Control, Operation, and Auxiliary Services accounts decreases, while the percentage for the Instruction account increases. The percentage used for the Maintenance account is fairly uniform for all sizes of cities. The marked difference in percentage shown between the Group I cities and the other groups for the Fixed Charges account reflects the greater amounts devoted by the large city school systems to teacher pension and retirement funds.

Over the years there has been only slight change in the proportion of the current expense dollar devoted to each of the six major accounts. On the whole, those cities that distribute their school budget for current expenses so as to provide 3 to 5 percent for General Control; 70 to 75 percent for Instruction; 9 to 12 percent for Operation of School Plant; 1 to 3 percent for Maintenance of School Plant; 1 to 5 percent for Auxiliary School Services; and 1 to 3 percent for Fixed Charges, are following fairly closely the prevailing practice in the percentage distribution for current expenditures in city school systems.

Of the grand total expenditure for all school purposes, the greater proportion, 85.9 percent, was for the current expense account. The amounts expended for Capital Outlay represented 2.8 percent of the

TABLE X.—PERCENTAGE ANALYSIS OF REVENUE RECEIPTS OF CITY SCHOOL SYSTEMS, BY POPULATION GROUP, 1937-38 AND 1945-46

Population group	Federal Government		State government, including Federal aid for vocational education		County government		Local sources						All other sources			
	1946		1946		1946		From taxation and municipal appropriations for current expense		From taxation for debt service		From non-resident tuition and transfers		Total		1946	
	1938	1946	1938	1946	1938	1946	1938	1946	1938	1946	1938	1946	1938	1946	1938	1946
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
All groups combined	1.3	1.9	23.0	25.5	2.2	5.8	61.5	55.2	8.9	5.3	1.4	2.1	71.8	62.6	1.7	4.2
Group I	1.4	2.5	22.4	24.0	1.0	2.7	64.4	60.0	9.1	4.1	0.3	0.3	73.8	64.4	1.4	6.4
Group II	1.0	1.6	20.3	23.3	2.3	8.2	62.4	58.5	10.4	5.7	1.5	1.9	74.3	66.1	2.1	1.8
Group III	1.2	1.8	22.4	24.5	2.0	9.9	61.3	50.5	8.2	6.2	2.6	5.0	72.1	61.7	2.3	2.0
Group IV	1.3	1.3	28.2	33.7	7.5	8.6	49.0	45.0	7.5	4.8	4.5	4.3	61.0	54.1	2.0	2.3

total expenditure, while the item of interest on school indebtedness was 2.5 percent, and the proportion used for debt service payments was 8.8 percent.

TABLE XI.—PERCENTAGE ANALYSIS OF CURRENT EXPENDITURES AND OF TOTAL EXPENDITURES OF CITY SCHOOL SYSTEMS, BY POPULATION GROUP, 1945-46

Item	All groups combined	Group I	Group II	Group III	Group IV
1	2	3	4	5	6
Current expenditures.....	100.0	100.0	100.0	100.0	100.0
General control.....	3.8	3.2	3.3	4.2	5.6
Instruction:					
Day schools (full-time).....	72.4	72.3	73.6	72.7	70.9
Part-time (night and summer).....	1.1	1.5	1.2	0.7	0.3
Operation.....	11.5	11.1	10.4	12.0	12.1
Maintenance.....	4.2	4.3	4.4	4.1	3.9
Auxiliary services:					
Allocable to pupil cost.....	2.9	2.2	2.5	3.3	4.9
Nonallocable to schools.....	.6	.7	.6	.5	.3
Fixed charges:					
Allocable to pupil cost.....	3.5	5.1	1.7	1.8	2.2
Nonallocable to pupil cost.....	.4	.3	.7	.6	.4
Total expenditures.....	100.0	100.0	100.0	100.0	100.0
Current expense.....	85.9	84.4	87.4	87.2	87.8
Capital outlay.....	2.8	2.0	3.0	3.4	4.7
Interest.....	2.5	3.0	2.3	2.3	1.8
Expenditure for debt service.....	8.8	10.6	7.3	7.1	5.7

Current Expenditure Per Pupil

The total current expenditure per full-time day public-school pupil in average daily attendance reported for the Nation in 1945-46 was \$136.41, or \$14.24 less than the average amount per pupil expended by the city school systems over the country (\$150.65).

During the depth of the depression, in 1933-34, the current expenditure per full-time day school pupil in average daily attendance

TABLE XII.—ANNUAL CURRENT EXPENSE PER PUPIL IN AVERAGE DAILY ATTENDANCE IN FULL-TIME DAY SCHOOLS, CITY SCHOOL SYSTEMS, BY POPULATION GROUP, 1927-28 TO 1945-46

Year	All groups combined	Group I	Group II	Group III	Group IV
1	2	3	4	5	6
1927-28.....	\$ 97.11	\$114.20	\$ 94.97	\$ 82.82	\$ 75.69
1929-30.....	100.95	119.17	98.03	85.75	79.02
1931-32.....	98.00	114.86	97.02	82.04	73.09
1933-34.....	83.81	99.56	83.35	69.10	63.55
1935-36.....	91.36	106.82	89.67	75.82	68.10
1937-38.....	101.60	119.50	98.72	84.69	75.23
1939-40.....	106.63	127.22	101.80	87.32	80.00
1945-46 ¹	150.65	171.92	150.78	131.49	123.60

¹ No data on annual current expense compiled for the bienniums 1941-42 and 1943-44.

for all city school systems of 2,500 population and more was \$83.81, as compared with \$106.63 per pupil in 1939-40, or with \$150.65 per pupil in 1945-46. Thus from 1933-34 the current expenditure per pupil has increased \$66.84, or 79.8 percent (table XII).

Relatively, between 1933-34 and 1945-46, of the four groups of cities, the smallest school systems (Group IV, 2,500 to 9,999 population) had the largest average increase per pupil in total current expenditure, 94.5 percent compared to 90.3 percent for Group III; 70.7 percent in Group II; and 72.7 percent in Group I city school systems. In actual dollar amounts, Group I city school systems had the largest average increase in this current expenditure, \$72.36 per pupil.

Value of School Property

The value of school property per pupil in average daily attendance, for all city groups combined in 1945-46, was \$555 as compared to \$474 in 1939-40 and \$375 per pupil in 1927-28 (table XIII). The total amount of school property values reported was \$5,825,532,000 for all cities, of which \$2,860,778,000, or nearly half of the total represented the value of the 89 large plants in Group I city school systems; \$1,026,678,000, or 17.6 percent, covered school plant values in the 254 cities of Group II; \$995,432,000, or 17.1 percent, for Group III city school plants; and \$942,644,000, or 16.2 percent of the total reported for, Group IV cities (table 1). The value of school property per pupil in average daily attendance reported for the public schools of the Nation, city and rural, in 1945-46 was \$351, or 58 percent less per pupil than that computed as the average amount of \$555 for the city school pupil.

TABLE XIII.—VALUE OF SCHOOL PROPERTIES PER PUPIL IN AVERAGE DAILY ATTENDANCE IN CITY SYSTEMS, BY POPULATION GROUP, 1927-28 TO 1945-46

Year	All groups combined	Group I	Group II	Group III	Group IV
1	2	3	4	5	6
1927-28.....	\$375	\$393	\$399	\$377	\$320
1929-30.....	399	428	419	390	333
1931-32.....	409	445	437	338	319
1933-34.....	409	455	438	378	314
1935-36.....	417	460	440	385	313
1937-38.....	440	486	480	401	331
1939-40.....	474	539	485	430	355
1945-46 ¹	555	657	601	529	501

¹ No data on school properties compiled for the bienniums 1941-42 and 1943-44.

Bonded Indebtedness of City School Districts

The amount of school bonds outstanding, less school sinking funds, was considerably smaller in 1945-46, for each of the Groups of I, II, and III city school systems than for any year recorded since 1927-28. Correspondingly, this was true of the amount of bonds outstanding per pupil in average daily attendance in each of the three groups. In the period since 1927-28, the largest amount of outstanding bonded indebtedness per pupil, \$226.41, was reported in the 1941-42 school year for the Group I city school systems. For 1945-46, this amount had been reduced to \$95.36, or by \$131.05 per pupil, a drop of 57.9 percent in 4 years. The Group II city school systems in 1931-32 recorded their highest amount of outstanding bonds, \$203.25 per pupil, as compared with \$115.63 in 1945-46; the Group III cities reached the peak for this item in 1929-30 at \$165.71 per pupil, and this was reduced progressively to a per pupil amount of \$96.23 in outstanding bonds by 1945-46. For the three groups combined, the total amount of the outstanding bonds, less amount in school sinking funds, was \$958,442,000, or \$94.48 per pupil in average daily attendance. This total amount in 1945-46 represented a 54.1 percent reduction over the amount recorded in 1931-32, which represented the high spot in amount of outstanding indebtedness for the three groups of city school systems combined for the 18-year period (table XIV).

Summer Schools

Although the importance of the tuition-free summer school as a function of the city school system diminished greatly in terms of numbers, personnel employed, and enrolled pupils as reported to this Office during the 1930-40 decade, a reversal in trend is indicated by the 1945-46 statistics. As shown by table XV, the year 1937-38, with 135 systems reporting, was the low point for this type of school over an 18-year period. Compared with the 1937-38 reports, the systems with summer schools in 1945-46 had increased to 173 in number, or by 28 percent, and showed increases of 47.5 percent in number of instructional and supervisory personnel, of 103 percent in enrollments, and of 167 percent in the expenditures for their maintenance. This represents a considerable upturn over the depression years, and may presage a restoration of the summer schools to their status prior to the depression slump.

The Group II cities (population 30,000 to 99,999) reported 55 with summer schools in 1945-46, the largest number for any group. In these schools there were 42 pupils enrolled to a teacher, at a cost per pupil of \$8.43. The comparable data for the other groups of cities were as

TABLE XIV.—BONDS OUTSTANDING IN CITY SCHOOL SYSTEMS, LESS AMOUNT IN SINKING FUND, BY POPULATION GROUP, 1927-28 TO 1945-46

Year	All groups combined		Group I		Group II		Group III		Group IV	
	Total amount (in thousands)	Per pupil in average daily attendance	Total amount (in thousands)	Per pupil in average daily attendance	Total amount (in thousands)	Per pupil in average daily attendance	Total amount (in thousands)	Per pupil in average daily attendance	Total amount (in thousands)	Per pupil in average daily attendance
1	2	3	4	5	6	7	8	9	10	11
1927-28	\$1,463,987	\$183.99	\$ 867,004	\$192.63	\$313,766	\$180.59	\$283,217	\$164.81	(1)	(1)
1929-30	1,671,493	199.68	1,017,501	216.03	355,202	191.21	298,790	165.71	(1)	(1)
1931-32	1,918,417	205.85	1,200,888	222.04	389,855	203.25	327,674	164.41	(1)	(1)
1933-34	1,749,469	191.78	1,099,854	203.96	348,514	194.49	301,101	155.33	(1)	(1)
1935-36	1,832,457	202.58	1,169,356	219.07	353,937	198.96	309,164	160.30	(1)	(1)
1937-38	1,761,374	196.56	1,149,742	217.00	321,601	183.15	293,031	152.58	(1)	(1)
1939-40	1,596,510	179.12	1,015,882	199.35	304,290	161.93	276,338	142.59	(1)	(1)
1941-42	1,646,429	194.56	1,073,457	226.41	302,351	167.50	270,621	141.25	(1)	(1)
1943-44	1,403,057	176.07	923,920	210.60	255,621	150.68	223,516	118.56	(1)	(1)
1945-46	958,442	94.48	417,774	95.87	203,419	119.16	184,625	98.16	\$152,624	\$72.73

1 No data compiled for years prior to 1945-46.

follows: Group I reported 40 systems with summer schools being maintained with an average enrollment of 44 pupils per teacher at a cost per pupil of \$9.68; Group III reported 41, with average enrollment of 28 pupils, at a cost of \$10.57 per pupil; and Group IV reported 37, with average enrollment of 26 pupils at a cost of \$15.49 per pupil. In general, the number of pupils enrolled per teacher decreased with the size of the city, while the expenditure per pupil enrolled increased, with the groups of large city school systems showing the smaller per pupil cost (table 1). For all these summer schools combined, the average expenditure per pupil enrolled was \$9.58; the average enrollment was 41 pupils to a teacher.

TABLE XV.—SUMMER SCHOOLS IN PUBLIC SCHOOL SYSTEMS OF CITIES OF 2,500 POPULATION OR MORE, 1927-28 TO 1945-46

Year	Number of school systems reporting	Number of supervisors, principals, and teachers	Enrollment	Expenditures for cities reporting item
1	2	3	4	5
1927-28.....	447	14,377	456,099	\$3,242,665
1929-30.....	374	14,481	492,638	4,043,433
1931-32.....	278	13,253	439,030	3,755,821
1933-34.....	160	3,317	109,844	602,363
1935-36.....	155	3,779	117,176	666,158
1937-38.....	135	3,661	106,270	771,305
1939-40.....	170	3,938	127,452	847,428
1945-46 ¹	173	5,402	215,254	2,062,677

¹ No data on these schools compiled for the bienniums 1941-42 and 1943-44.

Adult Education

The trend in the number of cities maintaining adult education facilities, night, Americanization, part-time, and continuation schools, as a responsibility of the public-school board of education, has been one of increase since the low point established for these schools in the depression year of 1933-34. The total number of systems reporting such schools at that time was 382, approximately half of the number reported for 1927-28 (table XVI). In 1945-46, 532 city school systems, 150 more than in 1933-34, reported such schools. The total amount expended by these 532 school systems for adult education schools was 81 percent greater than that reported by the 482 school systems in 1939-40, although the enrollment and the instructional personnel figures were smaller by 10 and 15 percent, respectively, in 1945-46 than in 1939-40.

For the Group I city school systems, the amount expended per pupil in these types of schools and classes was \$15.07 per enrolled pupil, with a pupil-teacher ratio of 68 in 1945-46. This was the lowest

cost, or per pupil expenditure for any of the four city population groups: Group II cities expended \$18.82 per pupil; Group III, \$16.61; and Group IV, \$19.42. The average for all city school systems reporting these schools was \$15.97 per enrolled pupil, and the teaching load was 54 pupils per teacher.

TABLE XVI.—ADULT EDUCATION, PART-TIME, CONTINUATION, NIGHT, AND AMERICANIZATION SCHOOLS IN PUBLIC-SCHOOL SYSTEMS OF CITIES OF 2,500 POPULATION OR MORE, 1927-28 TO 1945-46

Year	Number of school systems reporting	Number of supervisors, principals, and teachers	Enrollment	Expenditures for cities reporting item
1	2	3	4	5
1927-28-----	711	23,604	993,985	\$ 9,496,170
1929-30-----	644	24,071	1,038,052	10,682,349
1931-32-----	561	23,675	978,471	8,342,352
1933-34-----	382	16,524	811,882	6,469,485
1935-36-----	385	16,563	783,726	7,455,054
1937-38-----	412	18,617	1,016,435	8,631,445
1939-40-----	482	20,495	1,099,343	8,441,447
1945-46 ¹ -----	532	18,607	956,154	15,268,980

¹ No data on the above types of education compiled for the bienniums 1941-42 and 1943-44.

TABLE 1.—COMPARATIVE SUMMARY OF PERSONNEL AND FISCAL STATISTICS, FOR PUBLIC SCHOOLS IN CITIES OF 2,500 POPULATION OR MORE, 1945-46

Item	Cities of—					
	All city systems	100,000 population and more—Group I	30,000 to 99,999 population—Group II	10,000 to 29,999 population—Group III	2,500 to 9,999 population—Group IV	
I.—Population, attendance, and personnel	2	3	4	5	6	
Total population (1940 Census).....	71,472,429	37,706,122	12,090,734	11,222,106	10,453,467	
Number of city school systems reporting.....	3,299	89	204	740	2,206	
Number of superintendents and assistant superintendents.....	4,152	692	340	802	2,318	
Number of supervisors.....	4,407	1,757	1,154	1,000	496	
Number of principals.....	17,305	7,113	3,154	3,421	3,617	
Number of teachers and other instructional staff:						
Men.....	75,768	31,679	12,997	14,227	16,865	
Women.....	321,500	132,380	57,600	62,234	69,286	
Total.....	397,268	164,059	70,597	76,461	86,151	
Number of clerks (instruction).....	16,775	8,174	2,797	4,556	1,248	
Enrollment:						
Boys.....	6,012,933	2,674,170	1,011,248	1,100,858	1,226,657	
Girls.....	5,957,110	2,621,275	1,000,488	1,100,744	1,234,603	
Total.....	11,970,043	5,295,445	2,011,736	2,201,602	2,461,260	
Average daily attendance.....	10,044,123	4,357,500	1,707,158	1,880,951	2,098,454	
Aggregate days attended.....	1,822,047,547	800,849,817	309,490,458	337,490,627	374,216,645	
Length of school year (actual days in session).....	181.4	183.8	181.3	179.4	178.3	
Average number of days attended.....	152.2	151.2	153.8	153.3	152.0	
Percent of enrollment in average daily attendance.....	84.0	82.3	84.9	85.4	85.3	
II.—Distribution of personnel and attendance in public day schools						
Nursery, kindergarten, and elementary schools:						
Number of city systems.....	2,671	89	246	673	1,663	
Number of supervisors.....	2,542	983	687	629	243	
Number of principals.....	10,655	4,938	2,137	2,098	1,462	
Number of teachers:						
Men.....	10,285	4,692	1,327	1,777	2,489	
Women.....	207,917	89,661	37,101	40,016	40,839	
Total.....	217,902	94,353	38,428	41,793	43,328	

TABLE 1.—Continued

Item	All city systems	Cities of—					
		100,000 population and more—Group I	30,000 to 99,999 population—Group II	10,000 to 29,999 population—Group III	2,500 to 9,999 population—Group IV		
1	2	3	4	5	6		
Enrollment:							
Boys.....	3,818,870	1,748,173	629,361	701,135	740,201		
Girls.....	3,634,788	1,657,467	600,218	668,522	708,581		
Total.....	7,453,658	3,405,640	1,229,579	1,369,657	1,448,782		
Average daily attendance.....	6,107,901	2,731,785	1,039,409	1,117,875	1,218,832		
Number of pupils enrolled per teacher.....	34.2	36.1	32.0	32.8	33.4		
Number of pupils in average daily attendance per teacher.....	28.0	29.0	27.0	26.7	28.1		
Number of schools.....	26,891	9,904	4,616	5,403	6,968		
Percent of enrollment in average daily attendance.....	81.9	80.2	84.5	81.6	84.1		
Secondary schools:							
Number of city systems.....	2,554	89	239	672	1,554		
Number of supervisors.....	1,750	749	456	388	1,157		
Number of principals.....	6,256	2,135	978	1,307	1,836		
Number of teachers:							
Men.....	62,140	26,255	11,300	12,121	12,464		
Women.....	106,400	42,309	20,167	21,971	21,953		
Total.....	168,540	68,564	31,467	34,092	34,417		
Enrollment:							
Boys.....	2,036,471	898,551	371,210	394,544	372,166		
Girls.....	2,168,447	936,719	391,117	426,768	413,843		
Total.....	4,204,918	1,835,270	762,327	821,312	786,009		
Average daily attendance.....	3,639,536	1,583,096	655,728	715,252	685,460		
Number of pupils enrolled per teacher.....	24.9	26.8	24.2	24.1	22.8		
Number of pupils in average daily attendance per teacher.....	21.6	23.1	20.8	21.0	19.9		
Number of schools.....	5,870	1,402	859	1,375	2,254		
Percent of enrollment in average daily attendance.....	86.6	86.3	86.0	87.1	87.2		
City universities, colleges, and normal schools:							
Number of systems reporting.....	91	16	22	26	27		
Supervisors.....	47	11	11	8	3		
Principals.....	100	45	19	24	12		

TABLE 1—Continued

Item	Cities of—					
	100,000 population and more—Group I	30,000 to 99,999 population—Group II	10,000 to 29,999 population—Group III	2,500 to 9,999 population—Group IV		
	2	3	4	5	6	
All city systems						
Nonrevenue receipts:						
From loan and bond sales.....	132,422,671	76,794,170	21,182,703	13,186,165	21,259,633	
All other nonrevenue.....	14,778,653	4,823,123	3,393,367	2,480,351	4,081,612	
Total nonrevenue.....	147,201,324	81,617,293	24,576,070	15,666,516	25,341,245	
Grand total revenue and nonrevenue receipts.....	1,892,213,231	954,096,627	319,864,162	306,010,225	312,242,217	
Balance from previous school year of 1944-45:						
For current operations.....	193,105,249	65,769,687	41,709,793	40,005,730	45,620,039	
For building reserve.....	54,421,060	26,305,279	9,688,694	9,665,782	8,761,305	
For serial bond interest and redemption.....	38,385,296	19,156,142	7,532,905	6,785,966	4,910,283	
Total all receipts and balances.....	2,178,124,836	1,065,327,735	378,795,554	362,467,703	371,533,844	
VI.—Expenses, outlays, and other expenses for school purposes						
General control:						
Business.....	26,096,900	10,803,932	4,328,800	4,442,847	6,521,521	
Educational.....	32,007,732	13,511,815	4,384,046	5,945,281	8,166,590	
Total.....	58,104,632	24,315,747	8,712,846	10,388,128	14,688,111	
Expenses of instruction (full-time day schools)						
Salaries:						
Supervisors.....	14,882,085	6,941,329	3,918,523	2,808,204	1,214,029	
Principals.....	62,350,444	30,058,189	11,010,148	10,746,346	10,535,761	
Teachers and other instructional staff.....	960,063,242	480,690,665	164,102,673	155,504,376	159,759,598	
Salaries of clerks (instruction).....	23,889,437	13,110,633	3,970,973	3,009,762	1,798,363	
Cost of free textbooks.....	11,540,724	4,665,285	1,839,408	2,289,374	2,739,097	
Cost of supplies, school libraries, and other instructional expenses.....	35,421,799	12,958,554	6,857,875	7,205,049	8,400,321	
Total.....	1,100,147,431	550,430,655	191,689,666	181,569,711	184,447,989	
Operation of plant (janitor's wages, fuel, light, etc.).....	170,632,768	79,084,801	31,164,847	30,474,943	29,878,177	
Maintenance of plant (repairs and replacements).....	64,373,395	32,469,030	11,423,684	10,223,235	10,257,446	

CITY SCHOOL SYSTEMS

Auxiliary services:									
Promotion of health.....	16,082,348	7,325,535	3,199,466	2,931,407	2,625,940				
Free lunches, lunchroom deficits, and extracurricular activities.....	13,418,081	2,087,500	1,152,985	2,255,702	2,921,894				
Transportation.....	14,529,137	3,450,234	1,232,274	3,058,583	6,788,046				
Community services.....	9,326,758	5,512,702	1,428,334	1,202,539	1,183,183				
Fixed charges:									
Allocated to pupil costs.....	50,259,544	35,865,092	4,405,920	4,520,301	5,468,231				
Not allocated to pupil costs (transfers between school districts for tuition, for transportation, etc.).....	6,439,113	1,971,337	1,916,239	1,443,642	1,107,895				
Total current expenditure, full-time day schools.....	1,511,313,207	746,512,633	257,366,061	248,068,191	259,366,922				
VII.—Part-time, Americanization, night, and continuation schools									
Total cost.....	\$15,268,980	\$10,174,102	\$2,860,355	\$1,605,279	\$629,244				
Cost per pupil enrolled.....	15.96	15.07	18.82	16.61	19.42				
VIII.—Summer schools									
Total cost.....	2,062,677	1,570,237	335,080	103,973	53,387				
Cost per pupil enrolled.....	9.58	9.68	8.43	10.57	15.49				
Total current expenditure, day, night, and summer schools.....	1,528,644,804	738,256,372	260,561,496	249,777,443	260,049,553				
IX.—Expenses of capital outlays									
Total.....	49,976,245	17,621,898	8,915,426	9,777,380	13,661,541				
X.—Expenses of debt service									
Redemption of bonds by payments from:									
Current funds.....	83,547,463	40,537,879	15,050,767	15,016,358	12,942,459				
Sinking funds.....	13,902,855	1,741,421	5,371,784	3,770,154	2,719,496				
Payments to sinking funds.....	13,014,175	5,057,979	3,405,906	2,731,189	1,819,101				
Payments to interest from:									
Current funds.....	45,367,025	26,696,139	6,696,027	6,583,047	5,391,813				
Sinking funds.....	4,271,143	1,350,381	1,429,811	744,744	746,207				
Redemption of short-term loans.....	55,592,824	4,487,778	2,891,269	2,216,905	1,709,471				
Refunds and other items of debt service.....	3,179,181	1,218,127	696,050	703,381	561,623				
XI.—Balances carried to following school year, 1945-47									
For current operations.....	200,582,250	65,543,006	48,932,522	43,138,063	42,968,659				
For building reserves.....	150,763,905	69,389,126	24,235,504	35,870,785	21,267,490				
For serial bond interest and bond redemption.....	37,280,786	19,536,002	6,611,057	6,600,897	4,532,830				
XII.—Bonds and sinking funds									
School bonds outstanding at close of year.....	1,083,182,082	472,487,000	231,480,000	205,147,000	174,059,082				
Other forms of school debt at close of year.....	16,806,688	4,081,936	6,015,000	3,063,000	3,646,752				
Total amount in school sinking funds at close of year.....	124,740,181	54,712,029	28,070,000	20,522,000	21,436,161				
XIII.—Value of property									
Total value.....	5,825,532,000	2,860,778,000	1,025,678,000	995,432,000	942,644,000				
Value per pupil in average daily attendance.....	555	657	601	529	501				

1 Includes \$45,744,925 reported by Chicago, Ill., as amount of short-term loans contracted in a previous fiscal year and redeemed in 1945-46.

TABLE 2.—SUMMARY OF PERSONNEL, AND ATTENDANCE DATA FOR PUBLIC SCHOOL SYSTEMS, IN CITIES OF 2,500 TO 9,999 POPULATION, BY STATE, 1945-46

State	Total number of city school districts	NUMBER OF—				ENROLLMENT—						Length of the school year (days)	Number of schools
		Super- visors	Prin- cipals	Teachers and other instructional staff ¹		Boys	Girls	Total	Pupils in average daily attendance	Aggregate attendance			
				Men	Women						Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Continental United States	2,206	496	3,617	16,865	69,286	86,151	1,226,657	1,234,603	2,461,260	2,098,454	374,216,645	178.3	9,278
Alabama.....	29	2	45	112	906	1,108	19,314	19,883	39,197	33,472	5,888,097	175.9	108
Arizona.....	18	5	43	104	585	779	12,763	12,928	25,691	6,576	3,532,354	172.2	70
Arkansas.....	43	0	77	271	1,584	1,855	34,119	35,144	69,263	55,491	9,444,568	170.2	310
California.....	165	54	294	1,684	5,252	6,936	104,364	97,534	201,898	169,795	30,110,989	177.4	652
Colorado.....	22	6	67	191	740	931	12,480	12,864	25,344	22,049	3,919,593	177.7	94
Connecticut.....	7	1	9	41	254	295	4,018	4,065	8,083	7,046	1,269,013	180.1	54
Delaware.....	6	0	8	48	235	283	3,818	3,910	7,728	6,576	1,170,573	178.0	23
Georgia.....	27	2	34	118	1,036	1,174	20,135	21,182	41,320	33,136	5,958,944	179.8	116
Idaho.....	17	2	25	127	427	554	9,735	9,695	19,430	16,265	2,794,407	171.8	53
Illinois.....	212	45	200	1,256	4,499	5,755	75,343	75,999	131,842	131,283	24,274,227	184.9	570
Indiana.....	63	21	109	604	1,619	2,283	33,595	33,881	67,476	58,890	10,201,499	174.9	254
Iowa.....	67	6	515	2,114	2,629	3,493	31,942	32,631	64,573	55,115	9,682,880	175.7	375
Kansas.....	44	5	99	356	1,426	1,812	25,053	25,115	50,168	42,169	7,491,862	177.7	213
Kentucky.....	41	2	79	199	1,203	1,462	21,446	22,018	43,464	37,955	6,794,414	179.0	144
Maine.....	15	0	13	95	530	625	8,845	9,234	18,079	16,082	2,849,164	177.2	110
Massachusetts.....	45	39	94	340	1,529	1,869	24,026	24,088	48,114	43,005	7,581,783	176.3	259
Michigan.....	77	29	137	763	2,780	3,493	51,735	52,010	103,745	91,226	17,347,779	190.2	407
Minnesota.....	61	24	93	501	2,216	2,717	34,830	36,075	70,905	61,210	10,532,673	172.1	324
Mississippi.....	34	4	69	145	1,290	1,435	24,407	25,492	49,959	41,654	7,328,173	175.9	193
Missouri.....	63	2	103	357	1,724	2,081	32,034	32,199	64,233	54,460	9,800,787	180.0	266
Montana.....	22	3	19	93	324	417	5,273	5,279	10,552	8,923	1,571,458	176.1	34
Nebraska.....	27	10	38	158	766	924	12,903	13,037	25,940	22,225	3,966,552	178.4	142
Nevada.....	6	0	8	17	68	85	1,325	1,248	2,573	2,018	357,032	176.9	11
New Hampshire.....	8	0	5	53	195	248	3,431	3,318	6,749	5,929	1,043,811	176.1	35
New Jersey.....	106	30	140	855	3,390	4,215	50,566	50,304	100,870	86,191	15,292,749	177.4	406

New Mexico.....	17	14	32	116	629	745	13,734	13,343	27,077	20,670	3,684,479	178.3	69
New York.....	127	49	193	1,187	4,754	5,941	72,874	71,320	144,794	120,093	21,906,277	183.1	597
North Carolina.....	30	1	107	1,614	1,014	1,774	29,616	31,084	60,690	52,868	9,445,262	180.1	192
North Dakota.....	8	0	16	39	254	293	3,946	4,263	8,211	3,341	1,302,782	177.5	82
Ohio.....	122	13	176	1,193	3,755	4,948	69,572	69,038	138,610	125,070	22,199,183	176.6	483
Oklahoma.....	53	-----	179	357	1,787	2,144	35,211	35,063	70,274	55,854	9,850,817	176.4	256
Oregon.....	27	2	78	265	898	1,163	18,801	18,588	37,359	30,070	5,192,338	172.7	103
Pennsylvania.....	248	69	221	1,880	5,572	7,452	91,019	94,353	185,372	169,287	30,699,139	181.3	700
Rhode Island.....	4	3	6	32	130	162	2,047	2,023	4,070	3,538	639,339	180.7	20
South Carolina.....	39	-----	34	257	1,900	2,157	32,718	35,432	68,150	57,146	10,149,302	177.6	200
South Dakota.....	13	1	19	104	322	426	5,268	5,469	10,737	9,279	1,647,974	177.6	55
Tennessee.....	29	3	23	105	922	1,027	15,889	16,254	32,143	27,606	4,857,320	176.0	93
Texas.....	149	17	440	958	6,149	7,107	110,118	109,619	219,737	180,046	31,634,330	175.7	749
Utah.....	1	-----	2	15	34	49	797	798	1,595	1,425	246,383	172.9	4
Vermont.....	10	1	22	68	331	399	4,907	4,984	9,891	8,654	1,502,849	173.7	51
Virginia.....	10	8	33	95	462	557	8,028	8,016	16,044	13,957	2,517,855	180.4	50
Washington.....	26	9	89	321	1,169	1,490	23,169	23,350	47,519	37,475	6,694,854	178.6	145
Wisconsin.....	60	8	75	488	1,629	2,117	26,590	28,039	54,629	49,269	8,598,536	174.5	228
Wyoming.....	8	5	11	42	193	235	3,793	3,909	7,702	6,045	1,068,265	176.7	28

¹ Includes persons rendering services supplementary to classroom instruction in libraries, study halls, guidance, health, and psychological work, etc., when more than half their time is given to such instruction.

TABLE 3.—SUMMARY OF CURRENT EXPENDITURES, CLASSIFIED BY MAJOR ACCOUNTS, FOR PUBLIC-SCHOOL SYSTEMS IN CITIES OF 2,500 TO 9,999 POPULATION, BY STATE, 1945-46

State	Major accounts							Total
	Major accounts							
	1	2	3	4	5	6	7	
Continental United States	\$14,688,111	\$184,447,999	\$29,878,177	\$10,257,446	\$13,519,063	\$6,576,126	\$259,386,922	
Alabama	150,495	1,740,988	141,571	63,850	47,332	18,170	2,162,406	
Arizona	166,936	1,968,068	249,256	124,144	102,809	24,884	2,696,112	
Arkansas	210,262	2,227,976	270,120	101,368	259,464	86,435	3,135,625	
California	1,241,957	20,005,991	3,382,433	979,838	1,760,121	620,593	27,990,933	
Colorado	120,740	1,858,261	309,583	77,244	108,259	75,637	2,549,724	
Connecticut	44,204	621,981	104,146	43,849	86,556	15,425	916,161	
Delaware	47,044	633,965	78,751	30,324	10,222	6,574	806,880	
Georgia	131,111	1,642,278	152,364	90,178	139,849	55,637	2,211,417	
Idaho	89,210	1,141,155	165,816	30,912	135,984	15,262	1,578,339	
Illinois	1,056,139	12,376,649	2,463,612	923,997	782,108	248,314	17,850,819	
Indiana	372,315	5,173,509	854,367	307,028	192,008	117,660	6,916,887	
Iowa	367,043	5,096,920	968,646	221,156	148,889	6,981,759	6,981,759	
Kansas	284,437	3,538,717	565,964	130,066	152,849	42,134	4,694,167	
Kentucky	240,654	2,210,782	297,177	111,560	123,815	52,691	3,036,669	
Maine	39,681	1,162,394	189,516	60,337	87,210	11,576	1,550,714	
Massachusetts	264,558	4,259,201	716,840	199,288	486,946	101,079	6,027,912	
Michigan	709,068	8,627,353	1,684,238	417,493	484,019	136,998	12,059,169	
Minnesota	547,144	1,420,012	408,971	608,971	596,359	99,823	9,064,635	
Mississippi	197,014	1,768,193	192,446	65,296	91,459	38,289	2,352,627	
Missouri	327,749	3,704,718	581,834	212,712	385,361	121,069	5,333,443	
Montana	83,651	962,660	151,030	29,755	100,280	40,752	1,368,158	
Nebraska	159,271	1,820,581	322,146	85,474	56,035	28,767	2,472,274	
Nevada	22,292	212,829	43,134	9,648	3,700	2,360	295,963	
New Hampshire	33,683	484,063	80,168	15,199	47,051	44,675	798,739	
New Jersey	813,022	10,636,799	1,840,074	790,601	837,253	1,139,375	16,057,324	

New Mexico.....	111,282	1,907,532	204,220	73,464	86,376	23,499	2,406,373
New York.....	1,110,475	14,703,294	2,622,267	772,712	1,537,769	1,539,081	22,286,498
North Carolina.....	201,694	3,147,991	230,421	151,849	259,132	53,212	4,044,299
North Dakota.....	43,401	595,537	111,437	28,188	14,204	7,752	800,519
Ohio.....	912,308	10,608,094	2,078,785	781,611	869,739	293,435	15,543,972
Oklahoma.....	268,203	4,446,247	445,707	134,071	278,856	5,061	5,578,145
Oregon.....	183,557	2,821,168	406,829	142,052	169,771	57,169	3,782,489
Pennsylvania.....	1,373,324	16,365,144	2,658,855	983,417	724,737	799,380	23,300,007
Rhode Island.....	26,517	339,516	70,197	22,241	34,640	493,211	493,211
South Carolina.....	213,796	3,072,405	243,165	116,610	228,845	48,879	3,923,700
South Dakota.....	81,468	903,857	169,122	37,498	18,858	14,092	1,224,895
Tennessee.....	125,776	1,337,169	158,599	59,812	9,569	20,359	1,711,284
Texas.....	1,386,690	12,629,665	1,367,414	631,580	1,234,701	212,042	17,462,092
Utah.....	6,905	115,770	17,094	7,607	2,242	150,998	150,616
Vermont.....	58,241	767,354	140,320	57,667	65,193	49,649	1,138,424
Virginia.....	56,340	1,043,673	122,758	53,763	10,822	7,586	1,294,942
Washington.....	252,331	4,310,080	644,593	405,256	476,761	51,352	6,140,373
Wisconsin.....	344,161	4,709,634	886,259	220,859	294,387	89,669	6,544,969
Wyoming.....	29,962	555,497	79,758	46,951	20,347	8,743	741,258

¹ Includes data in Column 14.

² Includes data in Column 15.

TABLE 3.—Continued

State	Instructional salaries					Salaries of clerks	Nonallocable items	
	Supervisors	Principals	Teachers	Total	12		Auxiliary com-	Fixed
							munity services under school administration	charges
1	9	10	11	11	12	13	14	15
Continental United States.....	\$1,214,029	\$10,535,761	\$169,759,528	\$171,509,318	\$1,798,363	\$847,939	\$1,107,895	
Alabama.....	4,105	104,676	1,578,432	1,687,213	4,700	1,040	1,626	
Arizona.....	16,573	130,638	1,704,587	1,851,798	19,821	4,199	6,716	
Arkansas.....	155,630	157,092	2,111,806	2,268,898	7,952	11,111	165,529	
California.....	11,938	1,102,928	16,767,102	18,025,660	267,694	95,403	4,668	
Colorado.....	2,050	152,044	1,567,915	1,731,897	12,825	4,668		
Connecticut.....	4,355	24,322	548,535	574,907	5,213	2,166		
Delaware.....	6,335	23,417	570,759	594,176	3,085	1,067	58	
Georgia.....	82,545	72,927	1,490,178	1,567,460	6,814	2,325		
I Idaho.....		59,400	983,790	1,049,545	7,056	26,053	30,919	
Illinois.....		569,364	10,786,536	11,438,445	126,450			
Indiana.....	64,618	335,647	4,548,529	4,948,794	45,324	17,801	17,899	
Iowa.....	17,541	186,372	4,601,234	4,805,147	20,381	10,617	55,642	
Kansas.....	15,019	260,570	3,072,571	3,348,160	27,447	9,094	4,178	
Kentucky.....	4,049	176,732	1,859,191	2,139,972	10,778	15,649	3,264	
Maine.....		53,273	1,008,140	1,061,413	2,570	4,833		
Massachusetts.....	106,849	282,912	3,586,045	3,975,806	33,547	14,462	58,754	
Michigan.....	71,927	613,553	7,325,879	8,011,359	78,856	48,761	40,336	
Minnesota.....	58,491	179,645	5,092,057	5,330,193	56,561	16,621	4,453	
Mississippi.....	3,359	135,833	1,575,594	1,716,786	7,586	4,071	4,986	
Missouri.....	3,924	261,991	3,085,121	3,351,036	26,623	10,268	16,469	
Montana.....	7,262	55,977	818,887	882,126	11,936	3,780	3,917	
Nebraska.....	24,279	105,593	1,550,826	1,680,698	18,574	6,856	469	
Nevada.....		33,500	182,403	182,403	2,820			
New Hampshire.....		481,981	9,109,682	9,698,699	173,621	1,178	22,988	
New Jersey.....	107,036	481,981	9,109,682	9,698,699	173,621	43,409	412,513	

New Mexico.....	37,402	118,285	1,831,202	15,419	260,509	7,666
New York.....	138,191	648,137	13,622,981	262,218	37,007	24,290
North Carolina.....	-----	2,693,874	3,063,164	7,349	-----	4,333
North Dakota.....	-----	41,760	519,799	630	-----	31,959
Ohio.....	32,139	520,073	9,844,769	108,357	28,138	-----
Oklahoma.....	-----	532,916	4,345,153	7,872	935	-----
Oregon.....	6,880	211,717	2,629,732	23,331	5,184	15,937
Pennsylvania.....	66,395	641,823	15,128,440	137,954	91,865	127,988
Rhode Island.....	8,650	21,100	317,457	3,080	400	-----
South Carolina.....	-----	86,663	2,957,797	7,544	7,710	2,283
South Dakota.....	2,250	54,020	835,025	6,761	-----	164
Tennessee.....	6,177	45,026	1,300,987	2,323	1,371	-----
Texas.....	40,105	1,082,829	12,141,136	80,861	10,024	11,161
Utah.....	2,500	6,160	108,840	1,300	45	-----
Vermont.....	2,600	54,400	697,141	8,793	318	32,097
Virginia.....	23,339	82,132	988,124	13,627	982	-----
Washington.....	45,275	299,862	3,902,134	72,705	18,814	-----
Wisconsin.....	20,454	223,067	4,279,939	55,927	28,389	2,627
Wyoming.....	11,167	35,500	520,000	4,148	-----	-----

TABLE 4.—PERSONNEL, ATTENDANCE, AND FISCAL DATA FOR
GROUP I—CITIES OF 100,000

City	PERSONNEL AND ATTENDANCE							
	Supervisors	Principals	Instructional staff ¹		Enrollment		Average daily attendance	Aggregate days attended
			Men	Women	Boys	Girls		
1	2	3	4	5	6	7	8	9
1 Continental United States.....	1,757	7,113	31,679	132,380	2,674,170	2,621,275	4,357,560	800,849,817
2 ALABAMA.....	9	47	156	1,229	24,845	25,847	41,744	7,517,604
3 Birmingham.....	9	47	156	1,229	24,845	25,847	41,744	7,517,604
4 CALIFORNIA.....	196	835	3,249	13,247	295,918	286,142	439,879	81,512,306
5 Long Beach.....	24	41	230	937	21,685	20,831	30,461	5,422,131
6 Los Angeles.....	97	488	1,852	7,487	170,634	165,356	253,674	48,192,185
7 Oakland.....	19	80	354	1,291	29,309	29,046	42,543	7,530,290
8 Sacramento.....	12	31	138	489	10,288	10,554	16,041	2,759,067
9 San Diego.....	14	57	196	920	22,101	21,698	36,141	6,646,217
10 San Francisco.....	30	138	479	2,123	41,901	38,657	61,019	10,962,416
11 COLORADO.....	20	84	283	1,129	27,114	26,922	41,613	7,415,862
12 Denver.....	20	84	283	1,129	27,114	26,922	41,613	7,415,862
13 CONNECTICUT.....	28	116	372	2,010	31,200	31,485	54,194	9,751,677
14 Bridgeport.....	14	49	90	619	10,009	10,290	17,625	3,174,445
15 Hartford.....	7	23	142	650	10,520	10,523	17,649	3,176,820
16 New Haven.....	7	44	140	741	10,671	10,672	18,920	3,400,412
17 DELAWARE.....	12	20	78	435	7,445	7,230	12,153	2,247,582
18 Wilmington.....	12	20	78	435	7,445	7,230	12,153	2,247,582
19 DISTRICT OF COLUMBIA.....	36	163	511	2,774	47,209	48,493	79,095	14,028,068
20 Washington.....	36	163	511	2,774	47,209	48,493	79,095	14,028,068
21 GEORGIA.....	9	63	239	1,056	25,531	26,510	42,459	7,855,068
22 Atlanta.....	9	63	239	1,056	25,531	26,510	42,459	7,855,068
23 ILLINOIS.....	162	386	2,011	10,557	212,980	204,091	342,225	68,388,607
24 Chicago.....	149	359	1,884	10,076	204,711	195,879	328,483	65,696,520
25 Peoria.....	13	27	127	481	8,269	8,212	13,742	2,692,087
26 INDIANA.....	52	176	766	2,820	55,142	55,165	92,814	16,950,013
27 Fort Wayne.....	7	22	132	413	8,048	7,981	13,478	2,451,791
28 Gary.....	12	20	99	536	10,079	10,307	17,585	3,282,402
29 Indianapolis.....	26	110	400	1,508	29,183	29,365	48,834	8,981,230
30 South Bend.....	7	24	135	363	7,832	7,512	12,917	2,234,590
31 IOWA.....	12	32	130	748	15,158	14,884	24,310	4,314,837
32 Des Moines.....	12	32	130	748	15,158	14,884	24,310	4,314,837
33 KANSAS.....	16	81	203	1,088	24,115	22,436	39,173	6,896,161
34 Kansas City.....	8	33	102	481	11,500	11,362	19,184	3,338,016
35 Wichita.....	8	48	101	607	12,615	11,074	19,989	3,558,145
36 KENTUCKY.....	11	62	259	1,159	22,080	22,151	35,104	6,494,203
37 Louisville.....	11	62	259	1,159	22,080	22,151	35,104	6,494,203
38 LOUISIANA.....	27	89	268	1,417	29,502	30,181	43,903	8,034,249
39 New Orleans.....	27	89	268	1,417	29,502	30,181	43,903	8,034,249
40 MARYLAND.....	55	125	578	2,665	57,605	56,719	90,565	17,116,990
41 Baltimore.....	55	125	578	2,665	57,605	56,719	90,565	17,116,990
42 MASSACHUSETTS.....	113	300	1,541	5,742	99,968	96,697	173,057	30,621,719
43 Boston.....	46	107	791	2,463	46,620	46,203	82,594	14,288,762
44 Cambridge.....	11	21	147	368	6,131	5,704	9,836	1,731,136
45 Fall River.....	12	22	53	390	5,831	5,370	9,781	1,776,557
46 Lowell.....		14	54	326	4,430	4,452	7,602	1,320,345

See footnotes at end of table.

PUBLIC-SCHOOL SYSTEMS, BY STATE AND BY CITY, 1945-46

POPULATION AND MORE

CURRENT EXPENDITURES FULL-TIME DAY SCHOOLS							Capital outlay for plant and equipment	Bonds outstanding and all other school debts (in thousands)	
Salaries and wages				Textbooks free to all pupils	Supplies, school libraries, and other instructional expenses	Total current expense for full-time day schools			
Super-visors	Principals	Teachers and other instructional staff	Clerks				14	15	16	17	18
10	11	12	13	14	15	16	17	18	
\$	\$	\$	\$	\$	\$	\$	\$	\$	
6,941,329	30,058,189	480,696,665	15,110,033	4,665,285	12,958,554	746,512,033	17,621,898	472,487	1
31,336	142,558	2,438,234	50,854	22,012	26,492	3,316,129	11,202	11,570	2
31,336	142,558	2,438,234	50,854	22,012	26,492	3,316,129	11,202	11,570	3
701,109	3,648,467	48,567,066	2,408,294	363,201	2,292,774	79,124,870	4,538,454	93,182	4
86,242	166,521	3,407,928	285,904	14,429	196,290	5,594,495	1,196,556	13,208	5
322,322	2,075,111	27,000,859	1,369,814	183,114	976,913	44,192,588	2,053,648	45,352	6
79,800	425,000	4,688,250	188,000	15,775	574,446	7,518,941	310,409	21,847	7
48,148	140,084	1,816,568	98,946	12,144	100,831	2,974,019	25,694	3,910	8
60,277	248,248	3,592,668	242,239	57,208	151,462	6,043,545	437,029	1,725	9
104,320	593,503	8,060,793	223,391	80,531	292,832	12,801,282	515,118	7,140	10
78,702	324,306	3,653,897	148,035	17,990	148,246	5,690,068	68,087	2,873	11
78,702	324,306	3,653,897	148,035	17,990	148,246	5,690,068	68,087	2,873	12
130,410	452,944	6,358,861	168,857	59,514	144,463	9,526,961	28,438	1,607	13
38,372	164,360	1,836,145	18,167	15,181	42,606	2,513,864	21,623	1,607	14
37,598	136,386	2,474,056	123,850	19,865	62,001	3,905,965	3,815	-----	15
54,440	152,198	2,048,660	26,840	24,468	39,856	3,107,132	3,000	-----	16
54,846	82,016	1,316,986	40,524	22,735	43,889	1,968,693	7,959	60	17
54,846	82,016	1,316,986	40,524	22,735	43,889	1,968,693	7,959	60	18
150,704	619,376	8,632,607	194,253	116,490	287,676	14,009,176	298,152	-----	19
150,704	619,376	8,632,607	194,253	116,490	287,676	14,009,176	298,152	-----	20
35,450	250,371	3,238,775	113,841	5,023	28,130	4,548,368	187,751	2,353	21
35,450	250,371	3,238,775	113,841	5,023	28,130	4,548,368	187,751	2,353	22
850,707	1,805,135	38,640,567	1,721,421	908,134	1,175,580	64,334,441	3,772,319	17,740	23
820,096	1,691,249	37,187,239	1,696,988	908,134	1,105,614	62,039,991	3,683,280	17,340	24
30,611	113,886	1,453,328	24,433	-----	69,966	2,294,450	89,039	400	25
197,591	680,688	9,701,485	214,989	-----	454,199	14,777,927	505,731	9,933	26
30,650	89,468	1,557,505	31,434	-----	52,419	2,219,756	51,440	537	27
32,692	85,804	1,626,227	75,751	-----	72,646	2,498,003	283,877	2,598	28
115,449	418,178	5,173,540	77,649	-----	291,771	7,952,979	139,432	6,440	29
18,800	87,238	1,344,213	30,155	-----	37,363	2,107,189	30,982	358	30
46,601	110,436	1,970,018	38,566	19,197	111,782	3,439,919	131,921	5,400	31
46,601	110,436	1,970,018	38,566	19,197	111,782	3,439,919	131,921	5,400	32
60,323	279,620	2,822,773	14,577	-----	113,235	4,427,114	28,531	3,381	33
26,805	128,311	1,183,692	14,577	-----	23,222	1,908,063	6,389	1,710	34
33,518	151,309	1,639,081	-----	-----	90,013	2,519,051	22,142	1,671	35
52,059	227,909	3,436,029	85,898	-----	115,088	5,000,317	29,637	-----	36
52,059	227,909	3,436,029	85,898	-----	115,088	5,000,317	29,637	-----	37
98,510	283,020	3,939,217	68,916	-----	77,235	5,855,064	74,878	6,849	38
98,510	283,020	3,939,217	68,916	-----	77,235	5,855,064	74,878	6,849	39
194,459	477,092	8,205,576	98,684	104,452	328,029	12,947,377	603,018	17,994	40
194,459	477,092	8,205,576	98,684	104,452	328,029	12,947,377	603,018	17,994	41
393,666	1,190,673	20,610,836	350,192	190,428	618,345	31,698,171	51,298	3,791	42
199,030	556,194	10,921,227	239,861	65,861	343,952	17,081,411	-----	2,071	43
38,500	100,800	1,281,729	12,390	15,717	30,611	1,913,496	4,775	553	44
34,116	65,728	982,608	14,762	5,197	16,487	1,527,266	7,438	10	45
-----	38,227	844,209	10,754	16,422	16,306	1,214,838	25,413	-----	46

TABLE 4.—GROUP I

	City	PERSONNEL AND ATTENDANCE							Average daily attendance	Aggregate days attended
		Supervisors	Principals	Instructional staff ¹		Enrollment				
				Men	Women	Boys	Girls			
1	2	3	4	5	6	7	8	9		
MASSACHUSETTS—continued										
47	New Bedford	16	28	48	408	5,695	5,755	10,057	1,822,200	
48	Somerville	7	11	131	405	8,158	7,146	12,193	2,156,296	
49	Springfield	13	29	118	595	9,865	9,755	16,473	3,014,559	
50	Worcester	8	68	199	787	13,238	12,312	24,521	4,511,864	
MICHIGAN										
51	Detroit	76	434	2,021	6,468	159,687	153,079	263,517	48,956,466	
52	Flint	58	365	1,708	5,273	134,064	128,633	219,419	41,031,353	
53	Grand Rapids	9	41	157	678	14,755	13,547	24,849	4,423,122	
54		9	28	156	517	10,868	10,899	19,249	3,501,991	
MINNESOTA										
55	Duluth	37	167	637	3,062	60,235	59,044	102,681	18,056,895	
56	Minneapolis	8	24	100	465	8,394	7,702	13,533	2,433,836	
57	St. Paul	18	80	386	1,763	33,369	33,236	58,333	10,091,623	
58		11	63	151	834	18,472	18,106	30,815	5,531,436	
MISSOURI										
59	Kansas City	37	214	734	3,681	81,903	82,387	131,132	25,283,443	
60	St. Louis	19	96	310	1,497	30,867	30,204	49,126	9,825,312	
61		18	118	424	2,184	51,036	52,183	82,006	15,458,131	
NEBRASKA										
62	Omaha	10	50	121	888	17,809	17,368	28,903	5,029,122	
63		10	50	121	888	17,809	17,368	28,903	5,029,122	
NEW JERSEY										
64	Camden	119	194	1,209	4,652	78,243	76,419	128,230	23,356,013	
65	Elizabeth	14	30	88	506	8,406	8,182	14,550	2,506,519	
66	Jersey City	19	46	227	1,000	16,236	15,284	26,314	4,757,511	
67	Newark	74	42	459	1,636	29,647	29,912	48,047	9,032,836	
68	Paterson	7	29	145	608	9,701	8,980	15,663	2,827,192	
69	Trenton	5	27	162	428	7,702	7,617	12,677	2,205,866	
NEW YORK										
71	Albany	184	1,462	7,948	28,313	548,878	533,936	893,896	161,840,717	
72	Buffalo	19	20	66	478	6,880	6,427	10,755	1,955,982	
73	New York	18	100	569	2,318	38,094	35,266	62,055	10,985,952	
74	Rochester	47	1,204	6,611	22,610	453,349	445,013	739,292	134,051,013	
75	Syracuse	34	45	368	1,034	18,575	17,582	30,165	5,509,700	
76	Utica	40	52	151	883	15,283	13,925	24,087	4,355,457	
77	Yonkers	7	17	67	432	6,833	6,333	11,048	2,030,134	
78		19	24	116	558	9,864	9,390	16,494	2,952,479	
NORTH CAROLINA										
79	Charlotte	1	23	32	501	8,833	9,063	15,478	2,786,094	
80		1	23	32	501	8,833	9,063	15,478	2,786,094	
OHIO										
81	Akron	104	492	2,275	8,921	181,424	180,098	312,808	57,427,895	
82	Canton	5	54	222	1,030	21,646	21,788	36,934	6,758,975	
83	Cincinnati	5	26	131	446	8,841	8,431	15,420	2,791,287	
84	Cleveland	12	92	292	1,471	28,315	28,013	49,637	9,340,015	
85	Columbus	37	128	729	2,440	56,126	54,858	93,742	17,154,786	
86	Dayton	11	62	301	1,070	22,076	22,209	37,173	6,977,325	
87	Toledo	5	47	205	865	15,649	15,920	27,795	4,953,185	
88	Youngstown	16	48	198	941	17,721	17,239	31,149	5,637,987	
89		13	35	197	658	11,050	11,640	20,958	3,814,335	
OKLAHOMA										
90	Oklahoma City	25	122	267	1,859	35,363	34,901	61,748	10,812,883	
91	Tulsa	12	80	143	1,074	18,381	18,138	34,349	6,045,521	
92		13	42	124	785	16,982	16,763	27,399	4,767,362	
OREGON										
93	Portland	16	79	254	1,473	28,365	28,368	43,826	7,932,490	
94		16	79	254	1,473	28,365	28,368	43,826	7,932,490	
PENNSYLVANIA										
95	Erie	221	386	2,511	8,477	182,195	178,237	294,180	55,616,638	
96	Philadelphia	9	19	101	456	8,107	8,043	13,802	2,608,637	
97	Pittsburgh	141	226	1,696	5,290	121,832	118,865	188,527	34,912,426	
98	Reading	44	99	525	1,855	36,705	36,414	64,503	12,900,600	
99	Scranton	13	11	124	373	7,533	7,100	13,125	2,506,897	
100		14	31	65	503	8,018	7,815	14,223	2,688,078	

See footnotes at end of table.

—Continued

CURRENT EXPENDITURES FULL-TIME DAY SCHOOLS								Capital outlay for plant and equipment	Bonds outstanding and all other school debts (in thousands)
Salaries and wages				Textbooks free to all pupils	Supplies, school libraries, and other instructional expenses	Total ² current expense for full-time day schools	Clerks		
Super-visors	Principals	Teachers and other instructional staff							
10	11	12	13	14	15	16	17	18	
37,859	93,200	970,892	8,044	14,468	16,168	1,457,834	9,177	112	47
21,366	47,350	1,198,478	11,306	15,323	27,523	1,704,887	-----	368	48
35,750	92,394	2,061,551	-----	17,463	116,907	3,342,170	3,698	677	49
27,045	196,780	2,350,142	53,075	39,977	50,391	3,456,269	797	-----	50
283,360	1,961,157	27,598,827	811,107	160,470	549,743	42,781,603	1,421,992	1,972	51
215,232	1,718,501	23,936,674	706,899	126,900	435,817	36,876,667	1,405,264	-----	52
34,953	147,235	1,969,957	62,193	22,590	32,055	3,267,033	15,005	1,902	53
33,175	95,421	1,692,196	42,015	10,980	81,871	2,637,903	1,723	70	54
144,503	647,383	9,743,692	352,790	83,175	247,572	15,543,707	101,529	19,870	55
24,701	83,458	1,363,160	37,566	17,692	45,229	2,155,541	30,029	891	56
69,769	351,227	5,923,618	263,774	65,483	148,729	9,550,593	71,500	10,094	57
50,033	212,698	2,456,914	51,450	-----	53,614	3,837,573	-----	8,885	58
168,733	803,589	11,310,023	255,116	355,426	338,728	19,809,017	396,117	13,106	59
89,306	277,740	4,124,163	120,013	108,590	156,256	7,191,762	25,404	11,861	60
79,427	525,849	7,185,860	135,103	246,836	182,472	12,617,255	370,713	1,245	61
33,189	168,725	2,336,091	46,801	19,020	35,910	3,469,712	185,192	6,315	62
33,189	168,725	2,336,091	46,801	19,020	35,910	3,469,712	185,192	6,315	63
527,688	946,200	17,823,633	589,273	210,412	554,286	29,218,817	177,800	35,712	64
-----	86,797	1,213,627	34,910	24,512	117,973	2,119,494	-----	2,492	65
54,622	88,952	1,641,063	74,910	26,203	46,460	2,540,836	25,232	3,702	66
93,913	261,675	4,085,553	158,392	45,648	94,316	7,342,718	2,687	7,549	67
330,850	263,107	7,115,377	213,668	72,228	216,832	11,589,207	138,923	13,087	68
22,880	117,899	2,005,390	42,945	24,526	37,519	2,949,979	-----	3,759	69
25,423	127,770	1,762,623	64,448	17,295	41,186	2,676,583	10,958	5,123	70
797,358	6,927,113	131,738,835	4,075,004	713,514	2,217,132	196,309,843	1,580,251	23,371	71
55,396	85,288	1,356,254	12,984	12,888	25,314	2,064,603	14,563	3,257	72
68,308	388,689	7,142,685	159,501	58,323	123,307	11,587,812	79,800	3,261	73
284,709	5,854,981	113,453,007	3,608,184	607,781	1,896,964	166,985,100	1,338,202	-----	74
133,228	215,687	4,044,290	160,178	-----	58,143	6,626,020	100,624	9,049	75
162,250	202,593	2,359,808	43,096	15,186	66,164	4,004,583	12,177	1,529	76
32,165	56,900	1,166,514	22,121	4,619	21,514	1,768,157	10,422	965	77
61,278	122,975	2,216,277	68,940	14,717	25,726	3,273,568	24,463	5,310	78
2,445	76,620	1,016,557	13,933	-----	13,572	1,324,880	86,633	1,630	79
2,445	76,620	1,016,557	13,933	-----	13,572	1,324,880	86,633	1,630	80
401,096	2,189,517	31,320,718	817,117	437,370	751,898	49,254,088	1,495,132	35,184	81
19,979	199,252	3,232,565	101,678	60,341	68,227	4,875,202	129,955	2,004	82
19,919	91,379	1,372,647	15,136	22,467	43,870	2,154,727	7,384	3,503	83
52,760	375,628	5,967,998	164,922	96,080	127,145	8,731,293	342,783	10,534	84
166,348	758,106	9,436,086	329,113	102,168	249,874	15,843,955	752,129	4,069	85
28,925	268,138	3,576,114	31,783	64,247	72,456	5,401,110	54,701	3,210	86
16,942	178,057	2,776,238	41,898	25,718	55,251	4,305,256	52,499	2,171	87
52,713	195,089	3,020,102	89,642	37,367	74,311	4,660,848	28,134	8,908	88
43,510	123,868	2,238,968	42,945	28,982	60,764	3,281,697	127,647	785	89
85,182	431,597	4,761,556	149,949	-----	156,077	7,016,153	121,736	11,247	90
38,938	257,451	2,569,901	50,631	-----	68,189	3,669,248	17,752	3,839	91
46,244	174,146	2,191,655	99,318	-----	87,888	3,346,905	103,984	7,408	92
75,560	347,686	4,268,946	107,269	81,787	116,591	6,819,835	113,914	984	93
75,560	347,686	4,268,946	107,269	81,787	116,591	6,819,835	113,914	984	94
722,100	1,653,747	29,908,466	996,158	358,812	805,113	47,503,948	479,310	79,307	95
45,723	75,012	1,300,126	38,239	20,000	47,908	2,302,209	22,602	3,158	96
433,580	995,192	19,265,297	673,056	211,973	373,380	29,570,618	351,679	50,703	97
163,061	439,613	6,737,465	235,214	69,900	294,239	11,424,301	86,110	15,547	98
43,354	45,846	1,264,519	31,486	29,197	52,659	2,071,314	10,992	4,929	99
36,382	98,084	1,341,059	18,163	27,742	36,927	2,135,506	8,027	4,970	100

TABLE 4.—GROUP I

	City	PERSONNEL AND ATTENDANCE							
		Supervisors	Principals	Instructional staff ¹		Enrollment		Average daily attendance	Aggregate days attended
				Men	Women	Boys	Girls		
1	2	3	4	5	6	7	8	9	
101	RHODE ISLAND.....	13	52	212	940	16,024	15,204	25,926	4,666,680
102	Providence.....	13	52	212	940	16,024	15,204	25,926	4,666,680
103	TENNESSEE.....	24	177	340	2,967	57,182	58,703	97,706	17,207,205
104	Chattanooga.....	7	38	72	628	11,070	11,092	18,586	3,272,077
105	Knoxville.....	9	41	76	580	11,044	10,877	18,088	3,219,714
106	Memphis.....	52	94	1,080	22,472	23,860	23,860	38,305	6,894,900
107	Nashville.....	8	46	98	679	12,596	12,874	22,727	3,820,514
108	TEXAS.....	31	286	976	5,286	105,520	104,231	180,367	32,031,354
109	Dallas.....	11	51	249	1,473	28,433	28,037	44,815	7,842,620
110	Fort Worth.....	11	74	246	979	17,320	17,050	28,927	5,104,401
111	Houston.....	6	100	350	1,726	37,462	37,756	70,763	12,737,340
112	San Antonio.....	3	61	131	1,108	22,305	21,388	35,862	6,346,993
113	UTAH.....	11	40	159	767	16,867	16,393	28,051	4,965,027
114	Salt Lake City.....	11	40	159	767	16,867	16,393	28,051	4,965,027
115	VIRGINIA.....	27	92	189	1,756	27,471	27,578	46,656	8,398,047
116	Norfolk.....	16	40	67	779	11,750	11,792	20,456	3,681,980
117	Richmond.....	11	52	122	977	15,721	15,786	26,200	4,716,067
118	WASHINGTON.....	46	169	585	2,564	54,475	53,222	86,186	15,437,397
119	Seattle.....	31	89	351	1,506	32,464	31,290	51,005	9,050,644
120	Spokane.....	9	45	122	545	10,842	11,022	17,989	3,291,987
121	Tacoma.....	6	35	112	513	11,169	10,910	17,192	3,094,766
122	WISCONSIN.....	17	95	565	1,729	37,884	38,091	63,981	11,900,505
123	Milwaukee.....	17	95	565	1,729	37,884	38,091	63,981	11,900,505

GROUP II—CITIES OF 30,000

1	Continental United States.....	1,154	3,154	12,997	57,600	1,011,248	1,000,488	1,707,158	309,490,458
2	ALABAMA.....	3	11	21	210	3,939	3,958	7,473	1,315,288
3	Gadsden.....	3	11	21	210	3,939	3,958	7,473	1,315,288
4	ARIZONA.....	12	42	266	803	18,273	17,708	27,653	4,676,854
5	Phoenix:								
5	Elementary District.....	9	18	39	351	6,927	6,779	10,444	1,702,515
6	High-School District.....	4	110	111	3,499	3,636	5,709	1,004,784	
7	Tucson.....	3	20	117	341	7,847	7,293	11,500	1,969,555
8	ARKANSAS.....	4	35	61	593	8,830	8,474	13,582	2,387,973
9	Fort Smith.....	1	8	27	185	3,758	3,783	5,877	1,031,893
10	Little Rock.....	3	27	34	408	5,072	4,691	7,705	1,356,080
11	CALIFORNIA.....	89	339	1,338	4,917	99,241	97,466	159,334	28,056,296
12	Alameda.....	4	17	50	160	3,155	2,973	5,160	918,587
13	Alhambra.....	6	14	74	241	4,950	5,258	8,235	1,461,379
14	Berkeley.....	6	19	61	352	6,256	6,228	10,574	1,829,302
15	Burbank.....	4	13	68	308	5,106	5,264	9,191	1,635,998
16	Fresno.....	6	27	148	450	8,640	8,305	14,555	2,532,570
17	Glendale.....	4	34	90	415	7,928	8,800	13,684	2,435,574
18	Inglewood:								
18	Elementary District.....	8	3	127	127	2,283	2,133	3,617	636,592
19	High-School District.....	2	55	75	75	2,000	2,111	3,438	608,526
20	Montebello.....	8	17	51	257	4,929	4,604	7,988	1,421,864
21	Pasadena.....	19	35	193	507	11,885	10,634	17,919	3,171,663
22	Riverside.....	4	17	86	236	5,982	4,642	7,757	1,360,974
23	San Bernardino.....	7	30	75	350	7,712	7,778	11,936	2,064,928

See footnotes at end of table.

—Continued

CURRENT EXPENDITURES FULL-TIME DAY SCHOOLS									
Salaries and wages				Textbooks free to all pupils	Supplies, school libraries, and other instructional expenses	Total ² current expense for full-time day schools	Capital outlay for plant and equipment	Bonds outstanding and all other school debts (in thousands)	
Super-visors	Principals	Teachers and other instructional staff	Clerks						
10	11	12	13	14	15	16	17	18	
52,328	194,008	3,092,131	91,503	21,772	99,925	4,661,571	20,479	13,366	101
52,328	194,008	3,092,131	91,503	21,772	99,925	4,661,571	20,479	13,366	102
59,258	536,223	6,229,596	97,132	46,004	189,622	8,856,297	260,237	6,825	103
19,648	114,467	1,111,799	31,008	6,500	23,026	1,540,284	-----	-----	104
23,103	114,933	1,380,071	27,248	-----	42,677	2,003,134	31,067	-----	105
-----	167,990	2,281,552	26,148	26,084	38,792	3,136,412	136,780	6,825	106
16,507	138,833	1,456,174	12,728	13,420	85,127	2,176,467	92,390	-----	107
116,056	967,338	13,995,610	369,782	43,408	190,426	19,120,822	325,668	32,793	108
35,629	174,736	3,493,878	89,679	27,303	56,121	4,756,793	144,267	6,268	109
51,710	249,579	2,547,082	69,363	12,597	80,863	3,719,538	67,897	5,816	110
18,403	332,662	5,334,671	130,482	1,200	-----	6,999,261	21,792	13,811	111
10,314	210,361	2,619,979	80,258	2,308	53,442	3,645,230	91,802	6,898	112
52,894	140,090	2,093,112	47,578	58,670	100,233	3,209,066	27,372	3,761	113
52,894	140,090	2,093,112	47,578	58,670	100,233	3,209,066	27,372	3,761	114
92,144	365,061	4,263,875	111,585	48,862	105,000	6,172,783	24,963	-----	115
54,348	163,605	1,809,163	47,940	20,996	40,533	2,718,115	-----	-----	116
37,796	201,456	2,454,712	63,645	27,866	64,467	3,454,668	24,963	-----	117
179,823	683,401	9,114,954	271,540	197,407	341,596	14,329,453	129,689	9,032	118
119,293	381,289	5,507,320	199,682	118,932	154,823	8,640,859	112,516	3,023	119
36,000	159,000	1,899,821	38,000	37,000	117,258	2,964,749	-----	3,730	120
24,530	143,112	1,707,813	33,858	41,475	69,515	2,723,845	17,173	2,270	121
71,139	444,123	6,547,116	188,495	-----	179,967	10,445,843	336,508	1,279	122
71,139	444,123	6,547,116	188,495	-----	179,967	10,445,843	336,508	1,279	123

TO 99,999 POPULATION

\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
3,918,523	11,010,148	164,102,673	3,970,979	1,839,468	6,857,875	257,366,061	8,915,426	231,489		1
7,098	29,699	349,327	-----	-----	5,105	475,027	14,537	-----	-----	2
7,098	29,699	349,327	-----	-----	5,105	475,027	14,537	-----	-----	3
34,134	165,160	2,699,083	62,704	1,517	107,448	4,031,934	390,582	6,163	-----	4
24,764	63,612	981,782	13,529	-----	37,393	1,520,218	93,308	561	-----	5
-----	25,778	655,481	28,198	-----	38,653	1,002,848	83,355	5,027	-----	6
9,370	75,770	1,061,820	20,977	1,517	31,402	1,508,868	213,919	575	-----	7
16,500	92,446	1,059,238	43,210	-----	40,517	1,598,843	16,692	1,906	-----	8
2,000	23,824	329,149	15,826	-----	22,367	497,883	9,621	513	-----	9
14,500	68,622	730,089	27,384	-----	18,150	1,100,960	7,071	1,393	-----	10
430,624	1,317,416	16,920,275	782,138	136,408	1,346,323	28,452,256	2,452,111	29,840	-----	11
10,700	56,600	558,315	10,140	-----	81,367	933,352	151,927	808	-----	12
30,502	60,655	821,459	54,824	7,561	41,153	1,380,882	16,303	1,249	-----	13
30,030	79,340	1,211,317	66,215	6,299	68,586	2,048,079	43,378	868	-----	14
20,000	52,000	942,414	13,560	13,742	130,014	1,522,825	306,668	1,764	-----	15
22,648	113,779	1,475,104	55,858	17,742	88,146	2,314,161	131,400	2,748	-----	16
16,826	141,421	1,809,903	77,840	14,170	66,572	2,426,738	114,051	5,416	-----	17
-----	22,410	270,092	13,060	3,872	32,076	454,388	72,253	90	-----	18
-----	9,400	398,967	35,563	7,371	35,193	694,740	288,919	2,319	-----	19
24,000	68,898	670,716	39,122	5,904	45,453	1,115,929	602,008	2,868	-----	20
155,923	147,839	2,026,861	156,292	12,319	175,336	4,271,811	99,494	1,825	-----	21
6,000	59,560	792,617	42,921	12,645	13,139	1,079,413	33,055	2,453	-----	22
16,414	75,240	980,763	43,226	10,690	55,334	1,721,748	104,605	571	-----	23

TABLE 4.—GROUP II

City		PERSONNEL AND ATTENDANCE							
		Supervisors	Principals	Instructional staff ¹		Enrollment		Average daily attendance	Aggregate days attended
				Men	Women	Boys	Girls		
1	2	3	4	5	6	7	8	9	
CALIFORNIA—continued									
24	San Jose	4	27	105	329	6,963	7,000	11,662	1,994,131
25	Santa Ana	2	21	48	228	3,598	3,789	5,904	1,056,445
26	Santa Barbara	5	16	47	154	3,066	2,885	5,018	888,186
27	Santa Monica	5	17	116	265	5,843	5,606	7,775	1,407,275
28	Stockton	5	25	68	463	9,383	9,456	14,921	2,632,302
COLORADO									
29	Colorado Springs	1	34	105	496	9,156	9,168	16,082	2,879,447
30	Pueblo:		14	49	182	3,444	3,387	6,364	1,145,559
31	District No. 1		8	30	134	2,233	2,169	4,104	734,604
32	District No. 20	1	12	26	180	3,479	3,612	5,614	999,284
CONNECTICUT									
33	Bristol	38	105	378	2,054	33,247	31,904	56,708	10,224,958
34	Meriden	2	10	20	165	2,491	2,641	4,521	813,780
35	New Britain	3	10	23	112	2,431	2,356	3,746	674,280
36	New London	16	14	63	297	4,842	4,704	8,462	1,531,534
37	Norwalk	4	5	34	192	3,209	3,126	5,609	1,020,838
38	Norwich	3	3	1	122	1,682	1,558	2,881	518,580
40	Stamford	4	17	92	326	4,917	4,839	8,572	1,542,960
41	Waterbury	2	25	83	407	6,658	5,971	10,865	1,954,080
42	West Hartford	1	12	44	154	2,794	2,793	4,806	860,259
43	West Haven	3	1	13	168	2,603	2,388	4,481	810,947
GEORGIA									
44	Columbus	3	5	33	232	5,830	6,379	8,872	1,516,931
45		3	5	33	232	5,830	6,379	8,872	1,516,931
ILLINOIS									
46	Alton	84	223	1,065	4,333	76,791	74,794	129,797	23,958,056
47	Aurora:			36	177	3,552	3,553	6,317	1,168,737
48	East Side		8	27	123	2,260	2,151	3,684	701,055
49	West Side		6	26	85	1,411	1,375	2,388	441,780
Berwyn:									
50	Elementary Dist. No. 98		4		56	769	761	1,354	251,822
51	Elementary Dist. No. 100			7	78	1,233	1,138	2,052	371,322
52	Bloomington	6	11	21	143	2,216	2,293	3,574	661,322
Cicero:									
53	Elementary District	5	8	10	184	2,347	2,196	4,335	823,827
54	High-School District	18		100	105	2,779	2,342	4,885	875,437
55	Danville		13	42	211	3,409	3,288	5,566	1,046,500
56	Decatur	2	18	48	339	5,355	5,382	9,387	1,745,947
57	East St. Louis	10	17	84	311	6,921	7,003	11,684	2,266,383
58	Elgin		12	35	161	2,806	2,842	4,937	888,563
Evanston:									
59	Elementary Dist. No. 75	7	11	9	155	2,091	1,883	3,138	580,530
60	Elementary Dist. No. 76	1	3	4	93	1,208	1,198	1,922	353,648
61	High-School Dist. No. 202		1	56	63	1,371	1,418	2,678	484,889
Joliet:									
62	Elementary Dist. No. 86	2	14	11	181	2,977	2,721	4,894	880,920
63	High-School District		2	75	68	1,897	1,581	3,166	585,833
Maywood-Melrose Park:									
64	Elementary District	3	8	5	99	1,714	1,629	2,791	516,335
65	High-School District		2	67	70	1,803	1,698	3,174	587,190
66	Moline	4	13	42	182	2,857	2,842	4,832	874,748
Oak Park:									
67	Elementary District	7	9	10	194	2,213	2,212	3,796	709,853
68	High-School District	8		67	72	1,701	1,758	3,004	561,748
69	Quincy	6	10	45	139	2,654	2,656	4,529	828,854
70	Rockford	4	15	89	360	6,456	6,397	10,522	1,830,835
71	Rock Island		9	32	190	3,700	3,531	6,006	1,141,140
72	Springfield		18	64	326	5,939	5,931	9,922	1,805,800
Waukegan:									
73	Elementary District		9	10	118	1,910	1,829	3,267	604,395
74	High-School District	1	2	43	50	1,242	1,186	1,993	368,643

See footnotes at end of table.

—Continued

CURRENT EXPENDITURES FULL-TIME DAY SCHOOLS								Capital outlay for plant and equipment	Bonds outstanding and all other school debts (in thousands)				
Salaries and wages				Textbooks free to all pupils	Supplies, school libraries, and other instructional expenses	Total ² current expense for full-time day schools	17			18			
Super- visors	Principals	Teachers and other instructional staff	Clerks					10	11		12	13	14	15	16
25,000	135,000	1,529,787							255,980	2,376,145	155,582	540	24
6,770	76,521	610,759	33,695	7,967					35,183	1,166,017	44,116	1,813	25
24,000	65,000	623,059							62,434	1,089,095	32,577	642	26
20,359	73,572	1,012,380	74,517	5,856					60,451	1,798,079	194,035	1,306	27
21,452	80,181	1,406,782	65,305	10,270					99,906	2,058,854	61,540	2,560	28
6,145	90,528	1,231,471	32,752	27,282					39,727	1,919,413	128,612	693	29
	37,578	514,410	13,090	10,942					15,010	809,771	82,134	25	30
	21,435	330,869	8,022	6,879					6,408	481,307	29,030	98	31
6,145	31,515	386,192	11,640	9,461					18,309	628,335	17,448	570	32
130,232	390,918	6,015,972	120,813	89,642					210,667	9,168,333	96,897	3,504	33
6,800	37,400	459,663	18,984	8,077					26,259	773,329	11,703		34
11,337	32,554	370,185	8,292	6,518					24,171	598,463	2,632		35
53,525	49,425	858,416	18,165	12,521					39,408	1,392,902			36
	25,782	245,400	4,424	4,240					8,215	355,785	15,795	235	37
12,805	22,560	523,148	10,516	6,829					26,491	809,527	28,242	1,461	38
6,618	11,409	257,769		4,821					6,821	369,561			39
17,540	76,999	1,182,558	25,007	16,707					30,828	1,745,135	27,471		40
5,630	87,450	1,258,553	18,803	17,342					24,047	1,923,556	5,606	494	41
4,127	43,839	470,700	12,822	5,873					13,536	702,976	1,743	688	42
11,850	3,500	389,940	3,800	6,714					10,891	557,099	3,705	626	43
9,141	15,225	558,778	1,770						117,648	819,667	12,818		44
9,141	15,225	558,778	1,770						117,648	819,667	12,818		45
268,758	726,482	12,233,470	310,299	91,205					680,295	19,849,766	685,466	13,551	46
		470,140		11,691					34,952	693,069	5,115		47
	26,986	357,495	7,279	3,075					14,393	542,603	910	100	48
	19,925	231,915	6,275	9,979						363,393	1,203	35	49
	9,650	91,923	1,564						3,988	146,686	1,294	447	50
		149,590							5,528	210,591	60	502	51
12,731	29,180	321,450	7,289						23,558	491,766	12,821	119	52
14,800	36,680	406,249		3,783					20,740	703,837	50,612	916	53
55,950		635,291	58,209	9,500					50,653	1,103,801	27,136	959	54
	31,205	394,740	17,415	813					10,943	628,922	6,218	326	55
6,000	54,153	639,629	12,474	1,510					30,414	961,302	31,342	226	56
30,736	63,555	898,519	15,488						45,788	1,552,437	12,594		57
	42,000	428,045	10,122						23,291	653,665	7,493	293	58
22,121	25,223	370,588	2,725	5,642					6,927	634,686	25,917	194	59
2,975	9,322	185,335		2,183					11,058	303,025	7,850	420	60
	5,750	469,477	20,937						18,859	650,708	7,683	820	61
7,215	32,713	364,577		5,767					6,082	607,522	2,848	951	62
	9,000	458,266	22,950						45,607	816,248	58,132	160	63
6,450	25,889	218,755	10,825	5,405					6,542	393,010	978	760	64
	9,000	462,777	32,171						22,721	789,427	129,440	1,538	65
16,187	44,613	457,151	7,046						16,897	733,471	18,697	278	66
16,140	33,300	445,127	4,000						7,901	711,855		504	67
40,000		486,802							20,269	759,949	30,972		68
16,050	27,700	295,059	12,290						30,854	618,641	29,173	118	69
14,903	63,731	1,131,895	29,785	16,080					34,946	1,750,172	102,392	1,777	70
	30,262	488,318	8,956						25,974	710,971	54,852	778	71
	63,254	864,771	13,829	10,366					111,217	1,416,302	28,321	637	72
	25,391	262,956							14,896	426,190	5,332	301	73
6,500	8,000	246,630	8,670	5,411					35,297	475,517	26,081	292	74

TABLE 4.—GROUP II

City	PERSONNEL AND ATTENDANCE							
	Supervisors	Principals	Instructional staff ¹		Enrollment		Average daily attendance	Aggregate days attended
			Men	Women	Boys	Girls		
1	2	3	4	5	6	7	8	9
75 INDIANA.....	62	127	698	2,112	43,961	43,703	72,071	13,084,351
76 Anderson.....	6	13	72	175	4,113	4,153	6,788	1,194,668
77 East Chicago.....	10	9	73	202	3,891	3,952	6,113	1,143,131
78 Elkhart.....	6	12	49	157	3,141	3,112	5,326	979,984
79 Evansville.....	16	24	152	404	9,072	9,181	14,577	2,623,860
80 Hammond.....	2	16	109	365	7,067	6,894	11,495	2,107,186
81 Kokomo.....	6	13	54	166	3,186	3,043	5,382	947,232
82 Muncie.....	7	18	75	214	5,192	5,213	8,776	1,535,800
83 Richmond.....	5	15	44	167	3,442	3,392	5,628	1,035,170
84 Terre Haute.....	4	7	70	262	4,857	4,763	7,986	1,517,320
85 IOWA.....	43	104	321	1,871	30,334	30,523	51,631	9,572,767
86 Cedar Rapids.....	8	11	54	324	4,778	4,800	8,712	1,655,280
87 Council Bluffs.....	1	17	34	236	3,936	4,134	6,953	1,321,062
88 Davenport.....	8	12	63	290	5,074	5,032	8,512	1,557,652
89 Dubuque.....	16	12	32	129	1,941	1,781	3,042	565,512
90 Ottumwa.....	3	15	31	193	3,335	3,375	5,565	1,023,960
91 Sioux City.....	7	20	67	424	6,507	6,672	10,984	2,010,072
92 Waterloo.....	---	17	40	275	4,763	4,729	7,863	1,438,929
93 KANSAS.....	3	40	82	412	8,783	8,787	14,661	2,582,937
94 Hutchinson.....	3	13	33	157	3,295	3,258	5,336	960,387
95 Topeka.....	---	27	49	255	5,488	5,529	9,325	1,622,550
96 KENTUCKY.....	12	52	120	818	13,274	13,624	22,259	4,113,966
97 Covington.....	6	14	53	208	3,752	3,753	6,115	1,192,495
98 Lexington.....	2	16	11	229	3,298	3,730	5,384	969,033
99 Newport.....	3	12	8	92	1,692	1,603	2,746	529,942
100 Owensboro.....	---	6	21	139	2,184	2,224	3,925	702,575
101 Paducah.....	1	4	27	150	2,348	2,314	4,089	719,921
102 MAINE.....	13	16	85	446	7,259	7,316	12,151	2,187,538
103 Lewistown.....	---	6	21	99	1,585	1,689	2,842	500,311
104 Portland.....	13	10	64	347	5,674	5,627	9,309	1,687,227
105 MASSACHUSETTS.....	129	236	1,110	4,616	73,226	71,265	127,291	22,534,533
106 Arlington.....	3	12	44	186	3,295	3,060	5,630	991,845
107 Brockton.....	8	13	44	251	4,132	4,051	7,423	1,334,125
108 Brookline.....	7	9	54	220	3,098	2,988	5,453	981,540
109 Chelsea.....	7	4	57	166	2,746	2,641	4,647	808,092
110 Chicopee.....	4	9	15	147	2,308	2,295	3,992	720,535
111 Everett.....	6	10	74	226	3,678	3,631	6,495	1,157,889
112 Fitchburg.....	5	11	41	112	1,961	2,067	3,657	649,264
113 Haverhill.....	3	5	32	173	2,537	2,858	4,783	842,780
114 Holyoke.....	2	13	51	177	2,853	2,630	4,743	863,138
115 Lawrence.....	13	23	68	314	3,539	3,590	6,348	1,101,855
116 Lynn.....	10	14	87	335	6,054	5,492	10,025	1,747,553
117 Malden.....	7	15	51	231	3,779	3,711	6,602	1,159,418
118 Medford.....	8	13	71	260	4,640	4,809	8,424	1,484,401
119 Newton.....	7	19	116	352	6,143	5,603	9,954	1,779,518
120 Pittsfield.....	11	19	43	219	3,794	3,650	6,557	1,193,135
121 Quincy.....	4	16	66	344	5,911	5,714	10,340	1,847,121
122 Revere.....	10	7	46	180	2,882	2,668	4,795	826,345
123 Salem.....	3	7	50	163	2,210	2,048	3,716	643,080
124 Taunton.....	---	22	210	2,331	2,407	2,407	4,264	749,997
125 Waltham.....	6	9	41	166	2,703	2,751	4,809	834,574
126 Watertown.....	5	8	37	184	2,632	2,601	4,634	818,319
127 MICHIGAN.....	72	204	929	3,411	65,468	64,600	114,214	22,080,028
128 Battle Creek.....	6	16	55	232	3,933	4,073	7,140	1,355,486
129 Bay City.....	4	15	75	195	4,116	3,871	7,613	1,522,600
130 Dearborn.....	13	20	116	429	7,497	7,457	14,257	2,849,419
131 Hantramck.....	2	7	42	129	2,354	2,210	3,893	720,277
132 Highland Park.....	2	10	73	220	3,953	3,516	5,782	1,087,188
133 Jackson.....	12	16	73	230	4,787	4,752	7,850	1,570,407
134 Kalamazoo.....	9	12	69	294	4,934	4,920	8,007	1,433,271

See footnotes at end of table.

—Continued

CURRENT EXPENDITURES FULL-TIME DAY SCHOOLS								Bonds outstanding and all other school debts (in thousands)	
Salaries and wages				Textbooks free to all pupils	Supplies, school libraries, and other instructional expenses	Total ² current expense for full-time day schools	Capital outlay for plant and equipment		
Super-visors	Principals	Teachers and other instructional staff	Clerks					14	15	16	17	18
10	11	12	13	14	15	16	17	18	
166,507	434,186	7,164,302	167,046	6,649	211,163	10,728,044	361,657	4,761	75
18,099	15,666	663,200	11,056	6,649	6,368	920,578	17,660	170	76
29,147	40,388	781,626	27,884	-----	29,021	1,210,933	47,888	761	77
11,039	34,587	489,756	13,856	-----	19,036	739,488	33,410	121	78
42,204	102,959	1,405,785	41,603	-----	44,378	2,099,879	107,069	1,587	79
8,607	66,129	1,217,284	29,104	-----	35,058	1,792,763	62,727	925	80
14,281	44,968	526,564	5,819	-----	11,667	762,561	2,470	269	81
17,683	62,937	759,800	16,841	-----	30,806	1,183,896	11,018	545	82
10,615	36,537	497,845	6,374	-----	18,858	745,759	15,660	383	83
14,832	30,015	822,862	14,449	-----	15,971	1,272,187	3,755	-----	84
93,066	324,104	4,502,807	81,170	58,251	165,228	6,778,580	248,456	4,174	85
22,235	38,928	841,167	17,022	17,631	27,158	1,245,617	49,226	1,050	86
3,830	46,838	460,839	9,091	10,382	10,310	701,465	2,318	129	87
22,246	40,130	733,262	26,653	-----	38,348	1,174,051	19,796	1,092	88
16,544	26,244	361,746	5,272	-----	8,750	577,219	10,131	240	89
6,793	42,200	412,298	6,854	10,981	15,290	634,984	31,683	605	90
21,418	70,264	1,103,985	16,278	19,257	23,919	1,551,097	28,839	496	91
-----	59,500	589,510	-----	-----	41,453	894,147	106,463	562	92
7,600	111,706	1,062,681	20,714	91	46,823	1,618,167	44,517	811	93
7,600	36,147	372,472	7,887	-----	15,161	548,181	7,155	225	94
-----	75,559	690,209	12,827	91	31,662	1,069,986	37,362	586	95
33,675	141,720	1,806,380	17,240	-----	45,955	2,612,259	69,500	2,651	96
18,684	43,596	591,645	4,329	-----	14,273	834,507	18,292	1,144	97
5,585	41,230	438,933	5,185	-----	17,252	643,200	35,508	639	98
6,500	29,294	233,620	2,700	-----	5,603	355,148	7,923	418	99
-----	12,600	253,923	2,475	-----	4,254	369,324	3,672	308	100
2,906	15,000	288,259	2,551	-----	4,573	410,080	4,105	142	101
35,777	62,113	1,021,445	13,319	16,705	27,023	1,532,154	2,864	1,739	102
-----	20,592	232,470	-----	5,071	6,921	335,030	1,152	325	103
35,777	41,521	788,975	13,319	11,634	20,102	1,197,124	1,712	1,414	104
457,538	897,073	13,161,887	173,307	224,762	409,976	20,125,953	153,910	2,568	105
10,045	41,529	551,442	10,722	7,045	22,783	812,185	11,047	-----	106
17,356	42,324	664,589	-----	16,068	22,278	1,007,909	7,058	-----	107
29,480	71,064	750,511	14,377	11,631	37,040	1,189,100	6,872	123	108
27,750	15,850	460,755	7,000	5,075	10,880	795,581	-----	-----	109
13,864	30,669	368,143	2,609	4,726	8,511	557,590	-----	-----	110
30,000	48,954	646,044	5,522	11,748	33,269	958,725	-----	100	111
18,938	45,099	359,675	6,521	4,433	14,400	681,441	21,765	-----	112
10,493	20,996	427,820	-----	7,269	8,882	646,549	-----	-----	113
6,895	44,389	564,559	6,929	7,234	16,000	839,336	12,466	175	114
50,000	85,000	831,629	-----	8,263	10,223	1,287,198	105	20	115
35,485	46,286	1,132,711	23,627	17,504	29,601	1,683,402	979	332	116
24,500	52,500	590,686	-----	9,055	12,821	872,179	2,770	590	117
31,909	45,404	796,554	11,214	9,911	23,780	1,154,926	240	-----	118
29,470	72,273	1,270,768	28,889	17,939	39,899	1,948,408	21,858	822	119
27,517	76,498	579,555	4,028	18,278	16,838	942,122	-----	61	120
15,595	53,800	963,873	11,612	21,029	40,651	1,443,838	8,416	135	121
35,000	24,500	483,658	7,324	6,833	8,888	730,279	42,430	22	122
9,171	23,398	430,672	5,698	11,283	15,280	667,543	-----	-----	123
-----	-----	400,671	3,377	11,148	11,183	579,075	869	-----	124
16,570	28,540	410,867	11,960	10,575	15,811	639,988	16,500	158	125
17,500	28,000	476,705	11,898	7,715	10,958	688,579	535	30	126
258,653	773,813	11,140,068	345,832	136,358	553,950	18,947,262	745,836	11,831	127
22,634	51,613	678,224	21,700	10,876	30,944	1,501,871	28,903	274	128
17,055	60,003	667,710	13,235	11,930	20,797	1,051,602	74,280	255	129
55,844	95,006	1,723,033	70,638	25,313	114,671	3,023,600	280,689	3,890	130
7,289	27,775	524,991	41,014	7,849	33,331	1,008,253	1,528	2,190	131
9,197	44,558	897,223	40,423	23,107	34,191	1,597,758	17,755	1,944	132
25,332	54,930	750,488	24,180	-----	44,017	1,216,737	97,852	-----	133
36,833	38,599	898,592	30,797	-----	35,586	1,521,678	8,325	581	134

TABLE 4.—GROUP II

City	PERSONNEL AND ATTENDANCE							
	Supervisors	Principals	Instructional staff ¹		Enrollment		Average daily attendance	Aggregate days attended
			Men	Women	Boys	Girls		
1	2	3	4	5	6	7	8	9
MICHIGAN—continued								
135 Lansing	8	28	110	344	7,442	7,442	12,903	2,451,570
136 Muskegon ⁴	5	18	65	253	5,084	5,084	8,182	1,500,949
137 Pontiac	18	80	358	6,932	6,932	6,927	12,815	2,434,850
138 Port Huron	5	14	36	194	3,465	3,408	5,910	1,182,000
139 Saginaw	5	21	96	401	8,099	8,067	14,459	2,891,771
140 Wyandotte	1	9	39	132	2,872	2,873	5,403	1,080,600
MISSISSIPPI								
141 Jackson	2	35	47	449	9,196	10,101	15,109	2,800,817
142 Meridian	2	17	17	237	5,185	5,741	8,837	1,671,857
143 Meridian	1	18	30	212	4,011	4,360	6,272	1,128,960
MISSOURI								
144 Joplin	17	61	167	970	17,650	17,287	30,472	5,498,491
145 St. Joseph	3	13	42	180	3,826	3,659	6,040	1,087,264
146 Springfield	4	19	52	333	6,075	5,896	11,247	2,024,402
147 University City	6	21	35	317	5,427	5,462	9,209	1,639,293
148 University City	4	8	38	140	2,322	2,270	3,976	747,532
MONTANA								
149 Butte	21	16	194	2,754	2,612	2,612	4,253	756,903
150 Butte	21	16	194	2,754	2,612	2,612	4,253	756,903
NEBRASKA								
151 Lincoln	14	28	44	376	6,829	6,684	11,238	1,977,888
152 Lincoln	14	28	44	376	6,829	6,684	11,238	1,977,888
NEW HAMPSHIRE								
153 Manchester	4	24	79	297	5,152	4,822	8,827	1,627,927
154 Nashua	15	51	183	3,291	3,214	3,214	5,754	1,093,260
155 Nashua	4	9	28	114	1,861	1,608	3,073	534,667
NEW JERSEY								
156 Atlantic City	104	196	816	3,984	58,563	57,885	96,534	17,684,433
157 Atlantic City	7	16	67	253	4,100	3,968	6,472	1,177,824
158 Bayonne	17	15	88	423	4,559	4,397	7,607	1,369,260
159 Bloomfield	4	12	44	214	3,078	3,195	5,358	975,367
160 Clifton ⁴	4	13	23	233	3,888	3,681	6,315	1,162,117
161 East Orange	6	11	74	235	3,814	3,977	6,568	1,208,512
162 Hoboken	5	12	34	222	3,010	2,879	4,688	871,968
163 Irvington	10	63	208	3,711	3,711	3,576	6,022	1,150,203
164 Kearny	5	9	26	169	3,210	3,125	5,068	912,240
165 Montclair	5	15	58	192	3,198	2,980	5,097	927,700
166 New Brunswick	6	7	37	172	2,332	2,494	4,012	738,208
167 North Bergen	5	8	10	174	2,338	2,219	3,739	691,798
168 Orange	4	6	32	159	2,554	2,508	4,179	764,697
169 Passaic	11	14	45	292	3,960	3,971	6,563	1,155,106
170 Perth Amboy	7	11	46	175	2,506	2,546	4,312	789,063
171 Plainfield	3	7	23	221	3,062	3,075	5,112	933,352
172 South Orange	5	15	42	190	2,908	2,943	5,043	938,102
173 Union City	8	8	69	254	3,713	3,798	6,146	1,137,032
174 West New York	2	7	35	198	2,622	2,553	4,233	781,884
NEW MEXICO								
175 Albuquerque	2	18	41	322	5,914	5,914	9,353	1,683,540
176 Albuquerque	2	18	41	322	5,914	5,914	9,353	1,683,540
NEW YORK								
177 Amsterdam	137	203	787	3,988	60,780	59,069	100,261	18,256,590
178 Amsterdam	12	11	34	180	2,307	2,179	3,832	686,465
179 Auburn	6	12	35	153	2,481	2,411	4,004	730,988
180 Binghamton	12	19	91	456	6,905	6,792	11,459	2,098,259
181 Elmira	9	11	47	246	3,861	3,927	6,338	1,163,190
182 Jamestown	17	13	42	250	3,555	3,491	6,089	1,102,722
183 Mount Vernon	4	15	79	343	5,423	5,379	8,995	1,628,729
184 Newburgh	4	9	38	155	2,528	2,383	4,226	786,257
185 New Rochelle	4	16	73	257	4,019	3,974	6,687	1,187,500
186 Niagara Falls	18	25	91	484	7,703	7,333	12,814	2,348,606
187 Poughkeepsie	13	10	32	178	2,877	2,889	4,829	869,232
188 Rome	4	9	25	160	2,677	2,647	4,360	795,586
189 Schenectady	12	22	96	437	6,426	6,288	10,721	1,956,800

See footnotes at end of table.

—Continued

CURRENT EXPENDITURES FULL-TIME DAY SCHOOLS								Capital outlay for plant and equipment	Bonds outstanding and all other school debts (in thousands)	
Salaries and wages				Textbooks free to all pupils	Supplies, school libraries, and other instructional expenses	Total current expense for full-time day schools	17			18
Super- visors	Principals	Teachers and other instructional staff	Clerks							
10	11	12	13	14	15	16	17	18		
23,583	95,728	1,178,094	21,066	10,786	79,893	1,970,268	80,492	135		
8,160	54,962	648,430	12,859	4,930	13,131	958,557	12,135	1,018		
	82,146	995,634	30,149	23,519	33,461	1,556,530	22,300	1,189		
25,961	50,281	521,701	14,927	988	45,449	878,786	23,723	138		
24,499	73,869	1,139,175	24,844	13,018	51,669	1,778,483	93,528	40		
2,266	44,343	516,773		4,542	36,810	883,119	4,326	450		
4,000	77,319	692,766	23,630		56,479	1,027,828	4,731	684		
4,000	40,214	396,655	17,350		26,169	557,231	4,731	142		
	37,105	296,111	6,280		30,310	470,597		684		
53,604	162,143	2,086,571	36,827	72,875	126,030	3,483,705	87,397	5,041		
6,483	35,047	382,554	6,454	9,162	19,215	599,029	6,169	278		
11,738	49,028	699,525	10,326	18,469	62,778	1,297,501	34,343	2,191		
18,400	45,500	574,632	11,174	35,349	18,623	883,007	33,560	560		
16,983	32,568	429,860	8,873	9,895	25,414	704,168	13,325	2,012		
	60,474	458,419		10,654	17,823	780,339	60,173	366		
	60,474	458,419		10,654	17,823	780,339	60,173	366		
25,990	78,052	865,026	23,800	20,801	35,860	1,421,979	14,755	2,602		
25,990	78,052	865,026	23,800	20,801	35,860	1,421,979	14,755	2,602		
7,620	65,078	792,264	5,095	17,097	19,537	1,162,764	14,571	215		
	43,500	521,829		9,281	7,417	711,238	13,483	154		
7,620	21,578	270,435	5,095	7,816	12,120	451,526	1,088	215		
437,863	896,881	13,740,243	423,097	172,794	472,718	21,733,118	123,520	24,404		
39,617	52,800	855,596	35,819	9,992	19,726	1,368,173		157		
78,758	90,998	1,655,537	37,197	12,520	57,145	2,752,332		2,651		
19,750	53,632	735,610	30,702	16,190	20,510	1,156,931	640	1,668		
14,061	56,389	698,925	5,008	10,388	19,731	1,018,771	7,023	2,058		
28,355	58,447	1,063,281	32,277	10,827	28,857	1,523,558	4,333	2,399		
21,595	51,111	689,346	27,322	6,104	13,268	1,121,432	25,452	162		
	52,915	781,830	28,240	8,244	21,227	1,216,263		3,230		
27,200	38,050	578,259	5,431	7,542	20,319	889,062	61,412	1,361		
22,018	66,682	910,949	41,226	14,244	28,985	1,411,272	3,297	1,383		
11,338	25,614	489,180	19,526	6,062	67,560	778,867	2,562	765		
16,428	32,200	426,656	21,666	7,154	8,998	902,911		167		
17,035	38,304	472,818	16,762	7,136	11,658	779,080	4,574	955		
43,822	58,227	892,254	28,488	13,668	18,468	1,433,973	8,528	1,013		
26,468	39,806	620,180	10,530	8,289	27,441	939,682		1,046		
11,388	36,056	692,319	24,478	8,891	29,238	1,049,644	2,242	998		
29,892	73,974	711,188	12,194	7,090	36,037	1,132,420	3,457	2,577		
24,412	39,540	818,076	27,568	9,716	18,304	1,240,594		1,161		
5,726	32,136	648,239	18,663	8,737	25,246	1,018,153		1,139		
6,000	68,417	724,059	12,078		19,691	1,008,903	28,767	1,645		
6,000	68,417	724,059	12,078		19,691	1,008,903	28,767	1,645		
417,477	795,532	12,573,600	294,296	115,737	320,447	20,068,684	217,231	24,545		
24,850	31,350	494,261	6,413	2,672	7,959	814,510	9,085	1,312		
13,200	43,564	416,251	8,887	5,095	6,464	687,880	14,224	583		
27,436	66,501	1,330,357	38,355	7,187	20,488	2,024,673	5,070	1,919		
36,293	43,730	711,413	8,159	7,490	17,886	1,060,795	11,522	532		
50,942	43,492	684,367	16,471	6,631	17,087	1,168,698	39,313	542		
19,570	76,444	1,405,614	36,482	9,201	34,225	2,083,153	4,813	1,842		
11,070	32,463	438,555	3,165	6,178	10,970	733,620	8,643	1,232		
15,018	80,398	1,162,083	38,180	12,990	41,457	1,870,622	48,166	3,487		
40,464	100,522	1,417,271	25,729	19,753	35,879	2,315,610	10,982	5,587		
41,235	35,805	477,504	18,356	8,777	15,908	892,131		674		
12,533	30,933	461,600	4,248	1,130	15,129	686,616	4,419	291		
47,042	87,474	1,543,418	44,621	11,122	45,941	2,481,084	24,927	264		

TABLE 4.—GROUP II

	City	PERSONNEL AND ATTENDANCE							
		Supervisors	Principals	Instructional staff ¹		Enrollment		Average daily attendance	Aggregate days attended
				Men	Women	Boys	Girls		
1	2	3	4	5	6	7	8	9	
	NEW YORK—continued								
	Troy:								
190	Lansingburg District	2	9	66	849	889	1,465	265,936	
191	Union District	7	11	16	202	2,804	2,523	4,074	
192	Watertown	11	10	20	197	2,890	2,737	4,674	
193	White Plains	4	8	59	224	3,475	3,227	5,694	
	NORTH CAROLINA		108	177	1,568	28,347	29,207	50,479	
194	Asheville	16	29	172	3,634	3,643	6,578	1,184,040	
196	Durham	18	48	301	5,053	5,293	8,784	1,580,931	
197	Greensboro	24	27	277	4,924	4,939	8,378	1,508,172	
198	High Point	13	12	208	3,917	3,909	6,841	1,232,254	
199	Raleigh	17	20	243	4,084	4,353	7,483	1,346,940	
200	Winston-Salem	20	41	367	6,735	7,070	12,415	2,234,700	
	NORTH DAKOTA	3	14	46	146	2,000	2,080	3,427	
201	Fargo	3	14	46	146	2,000	2,080	3,427	
	OHIO	43	152	852	2,971	53,264	52,347	95,757	
203	Cleveland Heights	5	15	72	222	4,311	4,393	7,517	
204	East Cleveland	2	3	36	155	2,412	2,496	4,451	
205	Hamilton	2	3	55	216	4,233	4,187	7,436	
206	Lakewood	6	16	67	233	3,651	3,488	6,538	
208	Lima	1	15	66	181	3,292	3,295	6,409	
209	Lorain	5	8	45	160	3,221	3,036	5,818	
210	Mansfield	5	13	58	184	3,095	2,900	5,931	
211	Marion	4	9	33	154	2,934	2,907	5,203	
212	Middletown	5	8	48	157	2,887	2,948	5,095	
213	Newark	1	5	41	145	2,497	2,524	4,505	
214	Norwood	2	6	48	105	1,906	1,933	3,422	
215	Portsmouth	2	2	55	181	3,412	2,792	5,583	
216	Springfield	6	14	96	304	5,759	5,752	10,158	
217	Steubenville	10	10	30	159	2,478	2,461	4,452	
218	Warren	15	53	233	3,842	3,869	7,101	1,285,349	
219	Zanesville	1	4	49	182	3,334	3,366	6,133	
	OKLAHOMA	5	13	30	150	3,876	3,878	5,885	
220	Muskogee	5	13	30	150	3,876	3,878	5,885	
	OREGON	5	11	49	159	3,017	3,017	4,964	
222	Salem	5	11	49	159	3,017	3,017	4,964	
	PENNSYLVANIA	91	185	1,432	4,105	72,291	72,064	128,712	
224	Allentown	13	9	168	339	7,135	6,934	12,842	
225	Altoona	7	4	75	329	5,161	5,454	9,942	
226	Bethlehem	6	10	100	224	4,622	4,297	8,081	
227	Chester	5	12	65	275	4,393	4,554	6,537	
228	Easton	3	14	55	124	2,517	2,515	4,571	
229	Harrisburg	6	9	135	309	5,199	5,622	9,673	
230	Hazleton	6	6	53	179	2,858	2,859	5,024	
231	Johnstown	8	17	71	297	4,800	4,820	8,653	
232	Lancaster	6	5	80	225	4,173	4,091	7,381	
233	Lower Merion (P. O., Ardmore)	11	88	191	2,828	2,832	4,986	897,480	
234	McKeesport	4	15	59	242	4,322	4,323	7,693	
235	New Castle	3	10	55	234	4,242	4,096	7,151	
236	Norristown	3	3	57	134	2,306	2,405	4,257	
237	Upper Darby	4	11	81	237	4,109	4,137	7,208	
238	Wilkes-Barre	13	27	99	331	5,400	5,185	9,284	
239	Williamsport	15	100	180	3,455	3,277	6,399	1,196,883	
240	York	7	7	91	255	4,771	4,663	9,030	
241								1,625,400	

See footnotes at end of table.

—Continued

CURRENT EXPENDITURES FULL-TIME DAY SCHOOLS							Capital outlay for plant and equipment	Bonds outstanding and all other school debts (in thousands)
Salaries and wages				Textbooks free to all pupils	Supplies, school libraries, and other instructional expenses	Total : current expense for full-time day schools		
Super- visors	Principals	Teachers and other instructional staff	Clerks				14	15	16	17	18
10	11	12	13	14	15	16	17	18
	6,850	144,190	2,385	2,221	6,054	230,956	2,545	390 190
14,654	37,529	440,425	2,200		882	724,658	4,364	275 191
43,170	35,977	473,389	11,992	6,112	17,056	805,997	19,440	459 192
20,000	42,500	972,902	28,653	9,178	27,062	1,487,681	9,718	5,156 193
	308,115	3,233,162	42,247	10,806	62,204	4,655,457	250,996	10,508 194
	42,047	403,049	3,886		7,027	551,074	35,695	2,220 195
	52,153	674,517	11,283		16,010	930,824	54,218	812 196
	50,509	533,901	13,020		4,728	774,213	75,082	1,729 197
	41,433	403,927	2,848		16,170	562,857	15,549	1,483 198
	47,866	454,088	950	3,966	10,896	686,126	48,872	1,084 199
	74,107	763,680	10,260	6,840	7,373	1,150,363	21,580	3,180 200
3,970	29,341	383,049	6,245	6,435	17,440	596,808	31,371	32 201
3,970	29,341	383,049	6,245	6,435	17,440	596,808	31,371	32 202
145,436	580,940	9,006,394	172,315	150,603	281,074	14,377,773	265,832	10,824 203
18,757	84,476	951,269	32,452	11,428	22,554	1,738,068	8,915	2,665 204
	40,958	530,590	19,014	6,026	10,392	859,770	15,347	735 205
7,620	17,099	619,608	7,570	20,292	22,439	901,559	878	498 206
22,868	50,449	873,971	30,303	8,889	34,214	1,462,757	47,976	1,125 207
3,000	45,000	502,827	12,662	13,056	30,449	756,739	3,917	172 208
13,455	26,596	511,159	9,842	5,232	20,242	756,971	10,448	88 209
20,000	38,564	486,480	5,953	8,440	12,188	885,372	29,531	630 210
10,673	25,618	376,794	5,087	10,180	13,214	564,765	4,527	300 211
11,630	30,578	443,825	5,245	9,428	18,447	820,873	45,835	374 212
5,345	19,830	358,857	7,578	4,119	8,115	507,114	4,833	442 213
	26,550	419,196	3,543	1,428	11,265	622,653	12,665	1,559 214
6,426	7,600	479,758	3,262	4,681	14,263	693,683	10,097	841 215
17,973	73,450	874,493	2,070	19,273	10,702	1,418,470		603 216
	31,500	437,622	6,003	5,299	9,855	642,051	35,889	386 217
	49,632	638,596	13,723	17,193	19,587	1,011,850	34,974	264 218
7,689	13,040	501,349	8,008	5,639	23,148	735,078		142 219
14,345	53,172	367,519			8,586	581,614	21,442	336 220
14,345	53,172	367,519			8,586	581,614	21,442	336 221
16,071	42,223	452,981	11,841	6,802	14,084	701,997	74,837	253 222
16,071	42,223	452,981	11,841	6,802	14,084	701,997	74,837	253 223
315,756	560,537	13,000,234	197,686	262,528	497,432	20,397,746	444,479	29,720 224
52,288	31,433	1,113,935	14,640	26,828	45,775	1,810,930	65,117	5,080 225
20,801	14,817	895,748	11,311	10,182	27,126	1,323,426	8,381	1,870 226
24,684	37,505	690,748	10,196	13,980	33,209	1,129,461	73,033	1,232 227
17,312	38,187	788,274	10,019	15,681	29,313	1,195,458	2,336	2,188 228
14,907	25,172	451,823	7,725	16,759	16,679	758,126	35,592	888 229
21,023	31,126	1,089,106	17,572	23,202	40,342	1,728,459	6,482	989 230
18,922	19,805	529,185	5,497	9,468	16,911	863,879	13,637	689 231
23,017	42,154	840,797	6,205	18,939	25,823	1,296,908	52,375	2,738 232
22,278	23,126	664,375	5,778	9,236	24,268	1,011,905	1,970	2,220 233
	58,883	770,106	20,266	9,529	41,013	1,243,776	59,003	2,459 234
9,961	51,552	713,432	5,345	11,653	33,926	1,156,072	19,471	1,245 235
6,750	32,644	657,944	14,524	20,229	21,509	1,027,913	23,695	1,308 236
	12,300	480,560	4,720	8,543	16,723	706,356	29,849	830 237
17,075	42,165	832,174	21,002	11,757	31,955	1,213,479	17,899	3,420 238
43,178	28,354	1,043,908	10,340	29,198	30,739	1,627,742	1,493	390 239
	43,014	675,121	8,969	12,078	41,032	1,036,999	7,384	577 240
23,560	28,300	762,998	23,577	15,266	21,089	1,266,857	26,762	1,597 241

TABLE 4.—GROUP II

City	PERSONNEL AND ATTENDANCE								
	Supervisor	Principals	Instructional staff ¹		Enrollment		Average daily attendance	Aggregate days attended	
			Men	Women	Boys	Girls			
			1	2	3	4			5	6	7	8	9
242	RHODE ISLAND	18	34	256	1,008	14,955	14,666	25,587	4,607,881
243	Cranston	3	6	48	231	3,725	3,583	6,438	1,161,794
244	East Providence	1	4	35	166	2,482	2,496	4,391	790,380
245	Newport	1	6	32	130	2,282	2,230	3,711	667,980
246	Pawtucket	10	16	119	337	4,430	4,347	7,533	1,355,940
247	Woonsocket	3	2	22	144	2,036	2,010	3,514	631,787
248	SOUTH CAROLINA	16	45	141	1,148	18,888	19,638	32,535	5,838,710
249	Charleston	1	13	48	275	5,392	5,392	8,888	1,599,840
250	Columbia	1	15	60	396	6,322	6,719	11,068	1,992,157
251	Greenville	7	3	19	249	3,844	4,000	6,762	1,217,160
252	Spartanburg	7	14	14	228	3,330	3,527	5,817	1,029,553
253	SOUTH DAKOTA	2	13	42	240	4,229	4,309	6,483	1,070,290
254	Sioux Falls	2	13	42	240	4,229	4,309	6,483	1,070,290
255	TEXAS	42	161	459	3,686	68,421	66,913	109,696	19,270,889
256	Amarillo	2	15	36	315	5,537	5,461	9,169	1,604,499
257	Austin	4	12	53	482	7,721	7,314	11,211	1,994,635
	Beaumont:								
258	City District	5	14	28	252	3,890	3,871	6,763	1,203,814
259	French District	5	5	7	58	1,249	1,200	1,784	312,113
260	South Park District	5	5	29	96	1,725	1,727	3,036	531,475
261	Corpus Christi	4	22	44	459	7,616	7,333	12,323	2,156,525
262	El Paso	6	22	61	561	11,401	11,037	17,633	3,085,847
263	Galveston	4	13	45	277	4,467	4,557	7,342	1,284,850
264	Laredo	4	1	16	181	4,223	4,062	7,580	1,303,760
265	Lubbock	4	12	32	224	4,357	4,230	7,081	1,239,430
266	Port Arthur	2	9	46	285	5,496	5,420	8,620	1,551,886
267	Waco	5	17	24	272	6,118	6,181	10,048	1,758,400
268	Wichita Falls	2	14	38	224	4,621	4,520	7,106	1,243,655
269	UTAH	6	16	88	331	5,299	5,444	9,293	1,635,604
270	Ogden	6	16	88	331	5,299	5,444	9,293	1,635,604
271	VIRGINIA	37	110	251	1,900	33,010	33,161	55,733	10,195,921
272	Alexandria	12	12	25	215	3,419	3,221	6,116	1,100,880
273	Arlington County (P. O. Arlington) ⁶	3	29	40	269	6,599	6,373	9,919	1,868,801
274	Danville	2	2	30	201	2,966	2,994	5,226	940,702
275	Lynchburg	9	13	28	229	3,570	3,720	6,538	1,189,981
276	Newport News	6	11	45	196	3,699	3,915	6,321	1,163,030
277	Petersburg	6	12	23	164	2,775	2,722	4,674	846,659
278	Portsmouth	7	12	17	239	4,470	4,459	7,380	1,365,300
279	Roanoke	4	19	43	387	5,512	5,757	9,559	1,720,568
280	WASHINGTON	2	10	32	191	3,907	3,907	6,256	1,082,288
281	Everett	2	10	32	191	3,907	3,907	6,256	1,082,288
282	WISCONSIN	36	123	533	2,093	35,294	35,814	62,525	11,341,173
283	Eau Claire	1	10	41	140	2,575	2,725	4,809	836,788
284	Green Bay	6	13	52	200	3,114	3,320	5,881	1,064,544
285	Kenosha	4	11	52	230	3,686	3,638	6,883	1,245,865
286	La Crosse	4	13	52	172	2,892	2,866	5,286	1,009,048
287	Madison	7	21	67	348	5,695	5,715	9,997	1,716,436
288	Oshkosh	4	10	48	168	3,131	3,203	5,354	962,920
289	Racine	4	14	60	296	5,156	5,249	8,981	1,697,472
290	Sheboygan	2	10	61	192	3,252	3,347	5,947	1,100,129
291	Superior	3	10	39	173	2,679	2,671	4,376	765,901
292	West Allis	5	11	61	174	3,114	3,080	5,011	942,070

See footnotes at end of table.

—Continued

CURRENT EXPENDITURES FULL-TIME DAY SCHOOLS									
Salaries and wages				Textbooks free to all pupils	Supplies, school libraries, and other instruc- tional expenses	Total ² current expense for full-time day schools	Capital outlay for plant and equipment	Bonds out- standing and all other school debts (in thous- ands)	
Super- visors	Principals	Teachers and other instruc- tional staff	Clerks						
10	11	12	13	14	15	16	17	18	
54,646	111,266	2,409,815	41,701	43,147	89,122	3,586,574	43,417	6,997	242
6,944	20,262	592,259	8,507	8,431	22,005	834,360	2,503	2,014	243
2,900	15,573	358,800	5,560	10,618	12,548	560,089	2,157	804	244
3,500	18,550	380,733	7,593	6,886	18,189	532,249	38,757	366	245
32,295	48,669	757,169	16,392	9,830	30,166	1,159,899	-----	3,176	246
9,007	8,212	320,854	3,649	7,382	6,214	499,977	-----	637	247
40,420	149,459	2,131,806	47,405	15,126	61,554	3,104,978	269,543	2,876	248
2,400	42,765	519,459	14,302	5,143	12,926	770,516	85,921	711	249
4,500	56,208	837,159	19,950	-----	23,515	1,174,274	156,527	1,329	250
18,588	16,086	391,523	5,380	9,983	16,917	619,110	22,307	465	251
14,932	34,400	383,665	7,773	-----	8,196	541,078	4,788	371	252
4,211	36,689	475,273	3,930	5,210	25,611	723,717	2,417	299	253
4,211	36,689	475,273	3,930	5,210	25,611	723,717	2,417	299	254
149,961	527,927	7,889,016	173,264	13,403	236,000	11,288,076	823,626	16,047	255
5,700	55,161	715,361	11,788	-----	12,252	1,002,190	19,107	2,083	256
15,200	44,075	991,289	23,127	-----	21,926	1,256,642	55,525	-----	257
23,210	47,000	538,722	4,500	-----	27,746	790,548	139,434	1,514	258
-----	10,604	101,114	-----	-----	1,787	147,219	5,413	-----	259
-----	17,900	291,393	5,825	77	16,824	414,429	12,621	188	260
24,744	80,069	905,813	9,334	11,995	18,444	1,381,409	86,707	5,247	261
19,200	69,971	1,229,146	43,695	1,331	42,482	1,758,368	162,116	1,243	262
8,745	45,674	567,398	20,235	-----	22,639	875,179	9,756	-----	263
19,149	4,042	366,261	9,247	-----	11,691	561,361	88,571	435	264
11,233	29,600	435,566	5,746	-----	11,704	600,113	191,334	2,686	265
5,900	29,555	611,536	23,929	-----	25,272	929,124	31,838	1,248	266
10,600	50,213	599,779	9,000	-----	9,168	827,268	12,830	-----	267
6,280	44,063	535,638	6,838	-----	14,065	744,226	8,374	1,403	268
20,008	54,993	741,395	15,225	9,572	26,774	1,059,925	41,160	518	269
20,008	54,993	741,395	15,225	9,572	26,774	1,059,925	41,160	518	270
114,911	329,488	4,196,497	92,844	27,670	144,710	5,990,399	280,261	3,854	271
-----	32,899	529,764	21,862	-----	13,314	736,082	16,497	-----	272
10,261	79,765	689,279	6,522	11,585	10,772	994,712	11,500	1,500	273
6,800	9,800	401,465	6,914	142	21,006	543,588	34,867	-----	274
23,174	39,217	484,934	9,533	736	13,759	678,953	90,775	-----	275
24,213	42,428	525,505	14,373	13,847	33,870	770,623	49,913	-----	276
14,750	30,025	313,312	4,864	1,360	8,546	486,777	11,572	-----	277
23,041	42,984	520,870	11,176	-----	14,794	736,524	3,304	104	278
12,672	52,370	731,368	17,600	-----	28,649	1,043,140	61,833	2,250	279
6,817	35,911	640,323	9,515	15,450	46,684	1,066,895	109,946	783	280
6,817	35,911	640,323	9,515	15,450	46,684	1,066,895	109,946	783	281
123,969	413,602	6,315,077	165,624	73,888	270,167	9,889,124	280,499	4,748	282
4,165	25,409	353,798	6,981	11,424	17,537	571,391	15,466	5	283
18,620	37,205	553,699	15,582	210	33,228	887,559	37,276	792	284
13,031	49,228	716,547	16,917	11,208	33,817	1,134,347	42,430	162	285
-----	38,216	487,697	4,830	6,201	19,264	742,408	54,572	-----	286
24,273	71,174	1,144,412	49,613	18,619	46,509	1,783,470	13,928	1,217	287
12,567	33,246	545,538	11,100	11,338	29,742	869,628	8,100	336	288
15,752	53,973	902,133	22,601	3,856	33,958	1,351,530	26,377	207	289
7,152	31,209	525,232	18,990	-----	23,019	801,833	22,910	313	290
10,285	33,367	476,218	6,077	10,005	17,283	731,840	8,967	948	291
18,124	40,575	609,803	12,933	1,027	15,810	1,015,118	50,473	768	292

TABLE 4.
GROUP III—CITIES OF 10,000

City	PERSONNEL AND ATTENDANCE							
	Supervisors	Principals	Instructional staff ¹		Enrollment		Average daily attendance	Aggregate days attended
			Men	Women	Boys	Girls		
1	2	3	4	5	6	7	8	9
Continental United States	1,000	3,421	14,227	62,234	1,100,858	1,100,744	1,880,951	337,490,627
ALABAMA	6	44	81	1,049	19,973	21,188	34,978	6,194,612
Anniston.....	1	9	8	136	2,615	2,728	4,369	777,784
Bessemer.....	1	3	12	130	2,332	2,567	4,360	784,800
Decatur.....	1	5	8	92	1,644	1,721	2,857	502,957
Dothan.....	1	3	7	82	1,745	1,850	3,055	537,680
Fairfield.....	1	4	9	90	1,432	1,520	2,591	466,380
Florence.....	4	6	89	1,773	1,853	3,017	521,846	
Huntsville.....	4	6	80	1,630	1,697	2,668	470,791	
Phenix City.....	2	8	110	2,273	2,354	4,145	746,100	
Selma.....	3	6	106	2,129	2,375	3,700	648,519	
Tuscaloosa.....	1	7	11	134	2,400	2,523	4,216	737,755
ARKANSAS	4	35	93	715	14,195	14,654	23,645	4,136,640
Blytheville.....	1	2	15	48	1,352	1,285	2,021	353,675
El Dorado.....	1	4	14	112	1,882	2,029	3,403	605,734
Hot Springs.....	9	11	130	2,556	2,646	4,050	704,700	
Jonesboro.....	2	11	59	1,083	1,143	1,964	349,618	
North Little Rock.....	2	3	20	149	3,122	3,053	5,187	927,446
Pine Bluff.....	9	16	134	2,603	2,794	4,627	795,844	
Texarkana.....	6	6	83	1,597	1,704	2,393	399,623	
CALIFORNIA	73	266	1,322	4,606	96,027	93,562	154,229	27,002,196
Albany.....	1	4	28	86	1,893	1,830	3,009	520,492
Anaheim:								
Elementary District.....	7	10	49	798	769	1,408	246,339	
High-School District.....	1	23	28	479	567	860	146,197	
Bakersfield:								
Elementary District.....	7	17	12	289	4,936	4,679	8,211	1,453,321
High-School District.....	6	136	133	3,732	3,626	5,405	956,616	
Beverly Hills.....	5	25	110	1,661	1,771	2,849	507,258	
Brawley:								
Elementary District.....	5	2	58	1,097	1,070	1,889	411,015	
High-School District.....	1	9	15	307	309	463	78,343	
Burlingame.....	3	5	64	901	825	1,463	258,958	
Compton:								
Elementary District.....	5	10	3	140	3,353	3,153	4,790	847,817
High-School District.....	6	8	132	158	4,695	4,496	7,558	1,322,650
El Centro.....	7	22	75	1,425	1,282	2,239	380,598	
El Monte:								
Elementary District.....	5	5	7	105	2,035	1,928	3,181	543,979
High-School District.....	2	30	51	1,353	1,287	2,208	390,803	
Eureka.....	6	2	16	96	1,727	1,833	3,156	545,988
Fullerton:								
Elementary District.....	4	2	58	738	730	1,275	223,125	
High-School District.....	1	2	32	44	1,170	1,315	1,544	267,176
Lodi.....	5	22	67	1,492	1,450	2,653	469,618	
Lynwood.....	2	6	79	1,506	1,338	2,410	419,388	
Merced:								
Elementary District.....	1	2	8	40	1,010	1,090	1,720	292,299
High-School District.....	2	37	22	658	888	1,285	218,445	
Modesto.....	10	55	204	4,385	4,125	6,834	1,161,698	
Monrovia:								
Elementary District.....	2	1	10	52	1,111	928	1,738	302,680
High-School District.....	2	26	34	801	853	1,312	228,287	
Monterey.....	6	27	88	1,824	1,811	2,929	506,712	
National City:								
Elementary District.....	4	65	1,283	1,221	1,995	341,183		
High-School District.....	7	41	83	1,893	1,900	2,946	506,712	
Ontario:								
Elementary District.....	2	8	10	82	1,772	1,604	2,840	488,497
High-School District.....	3	45	53	1,192	1,246	1,808	310,909	

See footnotes at end of table.

—Continued

TO 29,999 POPULATION

CURRENT EXPENDITURES FULL-TIME DAY SCHOOLS								Capital outlay for plant and equipment	Bonds outstanding and all other school debts (in thousands)			
Salaries and wages				Textbooks free to all pupils	Supplies, school libraries, and other instructional expenses	Total current expense for full-time day schools						
Super- visors	Principals	Teachers and other instructional staff	Clerks				10	11	12	13	14	15	16	17	18
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
2,808,204	10,746,346	155,504,376	3,009,762	2,295,974	7,205,049	248,068,191	9,777,380	205,147	1			
11,244	109,623	1,537,556	22,916	-----	32,637	2,190,062	57,442	1,028	2			
1,560	19,576	217,731	3,455	-----	3,708	324,725	7,924	-----	3			
2,628	5,675	186,636	8,902	-----	7,618	273,369	18,831	-----	4			
1,917	14,707	147,795	-----	-----	5,900	227,492	2,427	-----	5			
1,887	7,456	130,237	-----	-----	2,656	169,678	3,449	-----	6			
1,452	10,598	120,762	1,600	-----	1,298	174,064	2,397	-----	7			
-----	13,150	137,912	-----	-----	678	193,403	2,677	-----	8			
-----	9,470	123,614	-----	-----	2,532	168,583	2,963	-----	9			
-----	5,720	148,893	1,200	-----	700	176,513	10,000	-----	10			
-----	10,053	143,810	2,920	-----	1,602	201,693	-----	-----	11			
1,800	13,218	180,166	4,839	-----	5,945	280,542	7,374	-----	12			
9,200	81,491	1,034,668	20,913	-----	15,551	1,494,673	24,670	3,634	13			
2,000	5,710	110,576	665	-----	2,261	148,360	1,500	136	14			
3,000	9,088	149,403	5,504	-----	4,216	214,708	3,986	379	15			
-----	15,257	189,528	2,399	-----	1,591	281,694	1,796	936	16			
-----	4,860	77,471	-----	-----	11	110,584	-----	408	17			
4,200	9,026	209,477	5,761	-----	4,039	314,719	3,577	1,005	18			
-----	24,850	192,184	3,073	-----	2,433	276,817	9,982	304	19			
-----	12,700	106,029	3,511	-----	1,000	147,791	3,829	466	20			
229,607	1,004,752	14,343,234	604,857	191,061	1,101,210	24,458,663	2,340,113	15,401	21			
2,500	12,358	246,331	5,111	-----	20,436	375,343	68,018	550	22			
-----	19,211	112,973	750	2,500	-----	7,025	189,042	3,614	110	23		
-----	10,670	132,834	13,705	2,937	-----	16,672	269,148	9,403	-----	24		
15,762	53,580	684,341	26,031	5,970	27,916	1,047,418	91,658	-----	25			
-----	26,150	688,348	50,095	21,083	110,511	1,369,223	392,391	-----	26			
-----	28,754	413,797	29,384	3,055	21,408	675,084	44,860	1,244	27			
-----	15,000	98,655	-----	-----	2,854	173,034	68	75	28			
-----	5,400	62,925	-----	-----	7,076	113,714	2,441	39	29			
7,117	15,760	146,918	-----	-----	5,594	221,222	11,327	32	30			
17,874	29,322	313,861	13,940	5,463	20,758	569,029	57,804	615	31			
25,674	24,240	781,920	61,282	5,219	62,196	1,388,860	70,276	815	32			
-----	21,875	189,627	3,745	7,760	11,018	328,051	34,078	119	33			
14,877	11,801	217,041	8,000	6,131	8,795	373,098	43,873	387	34			
-----	9,000	237,001	3,890	-----	45,624	446,667	30,993	1,166	35			
16,500	9,000	281,605	14,074	-----	19,378	456,252	-----	615	36			
-----	11,346	115,317	2,500	-----	8,721	186,356	19,258	86	37			
4,000	45,000	146,083	20,527	2,919	19,556	340,299	28,275	-----	38			
-----	18,200	308,636	-----	-----	37,997	515,653	23,960	94	39			
8,475	16,071	172,156	2,500	3,500	10,000	283,923	11,869	395	40			
3,000	6,000	114,000	-----	-----	6,145	162,905	1,331	23	41			
-----	4,100	170,230	-----	-----	20,750	316,345	38,100	-----	42			
-----	50,328	617,580	43,898	12,180	36,313	1,017,737	176,179	1,006	43			
5,500	2,750	122,665	1,500	-----	7,629	189,498	7,784	417	44			
-----	8,648	172,821	5,995	3,126	15,046	280,034	6,030	263	45			
-----	26,324	296,265	13,603	2,241	30,691	508,019	33,697	30	46			
-----	13,000	129,674	3,125	-----	9,979	194,887	9,230	97	47			
-----	31,626	324,119	21,880	8,161	25,003	522,730	6,121	-----	48			
4,842	19,064	198,297	5,919	4,490	4,621	312,804	5,994	109	49			
-----	12,956	204,963	11,304	6,672	21,449	369,749	20,419	202	50			

TABLE 4.—GROUP III

City	PERSONNEL AND ATTENDANCE							
	Supervisors	Principals	Instructional staff ¹		Enrollment		Average daily attendance	Aggregate days attended
			Men	Women	Boys	Girls		
1	2	3	4	5	6	7	8	9
CALIFORNIA—continued								
51 Palo Alto.....	2	10	26	118	1,942	1,766	3,247	571,185
52 Pomona.....	4	8	45	129	2,662	2,748	4,565	795,301
53 Redlands.....	3	8	28	116	2,111	2,094	2,876	506,176
Redondo Beach:								
54 Elementary District.....		4	5	84	1,444	1,306	2,365	420,970
55 High-School District.....		1	31	45	820	920	1,449	265,208
Redwood City:								
56 Elementary District.....	2	6	4	57	1,575	1,508	2,629	459,960
57 High-School District.....	7	1	49	50	1,061	1,151	1,800	311,462
58 Richmond.....	4	15	4	362	8,950	8,580	14,993	2,593,789
59 Salinas.....		6	50	121	2,371	2,361	3,777	651,660
60 San Gabriel.....		5	5	74	1,431	1,431	2,192	387,984
61 San Leandro.....		4	8	85	1,754	1,537	2,649	466,196
San Mateo:								
62 Elementary District.....	2		10	69	1,321	1,286	2,418	428,007
63 High-School District.....		2	46	57	1,321	1,303	2,267	403,467
64 Santa Cruz.....		9	30	93	1,502	1,705	2,579	448,746
65 Santa Rosa.....		6	26	78	1,777	1,686	2,527	434,925
66 South Pasadena.....	4	10	24	81	1,322	1,374	2,446	432,730
67 Vallejo.....	4	15	73	324	7,377	6,706	10,317	1,815,792
Ventura:								
68 Elementary District.....		5	1	56	620	622	1,100	193,600
69 High-School District.....		2	53	52	1,020	1,144	1,903	332,359
Whittier:								
70 Elementary District.....		2	7	71	1,339	1,397	2,396	426,488
71 High-School District.....			25	56	1,080	1,013	1,766	309,088
COLORADO								
72 Boulder.....	9	18	95	435	6,847	7,223	12,368	2,221,511
73 Fort Collins.....	3	3	21	97	1,374	1,592	2,496	449,140
74 Grand Junction.....	1	2	22	82	1,215	1,193	2,215	396,502
75 Greeley.....	2	1	21	83	1,356	1,455	2,736	489,793
76 Trinidad.....	2	5	20	97	1,865	1,951	2,923	514,419
77	1	7	11	76	1,037	1,032	1,998	371,657
CONNECTICUT								
78 Ansonia.....	29	58	171	1,069	17,036	16,999	29,815	5,382,955
79 Danbury.....	5	1	22	85	1,265	1,176	2,238	401,776
80 Derby.....	2	5	18	125	1,906	1,958	3,351	603,090
81 East Hartford.....	4	10	15	129	2,209	2,055	3,494	631,612
82 Groton.....	1	1	15	86	1,665	1,580	2,752	495,405
83 Middletown.....		3	13	66	970	994	1,797	325,300
84 Naugatuck.....	4	7	8	78	1,077	1,099	1,879	337,914
85 Shelton.....		5	8	43	704	691	1,237	222,660
86 Stratford.....	5	9	9	142	2,589	2,603	4,703	855,919
87 Torrington.....	3	10	28	149	2,008	2,006	3,568	642,153
88 Wallingford.....	5	4	14	80	1,121	1,133	1,963	353,288
89 Willimantic.....		2	13	46	990	1,162	1,908	347,354
90								
GEORGIA								
91 Albany.....	3	38	111	1,184	22,028	23,581	37,104	6,642,930
92 Athens.....		3	13	119	2,176	2,209	3,959	712,620
93 Dalton.....		6	9	114	2,167	2,198	3,679	669,578
94 Decatur.....		1	4	84	1,389	1,461	2,260	406,792
95 Gainesville.....	1	8	12	95	1,717	1,805	3,043	547,740
96 Griffin.....		1	6	57	1,077	1,102	1,711	318,780
97 La Grange.....	1	1	10	75	1,489	1,448	2,345	422,100
98 Moultrie.....		10	9	143	2,563	3,415	4,123	742,140
99 Rome.....		2	14	81	1,446	1,518	2,422	435,960
100 Thomasville.....	1	2	11	133	2,695	2,843	4,385	789,300
101 Valdosta.....		3	10	77	1,570	1,555	2,551	448,870
102 Waycross.....		1	6	97	1,906	2,024	3,297	576,975
103			7	109	1,833	2,003	3,269	572,075

See footnotes at end of table.

—Continued

CURRENT EXPENDITURES FULL-TIME DAY SCHOOLS							Capital outlay for plant and equipment	Bonds outstanding and all other school debts (in thousands)	
Salaries and wages				Textbooks free to all pupils	Supplies, school libraries, and other instructional expenses	Total * current expense for full-time day schools			
Super-visors	Principals	Teachers and other instructional staff	Clerks				14	15	16	17	18
10	11	12	13	14	15	16	17	18	
5,408	31,033	378,932	21,860	4,161	20,372	612,578	213,207	533	51
12,145	26,092	417,217	24,948	3,896	24,438	727,021	17,724	52	52
6,430	23,950	318,005	12,633	4,646	20,944	607,890	9,713	1,175	53
-----	18,450	128,430	6,178	1,800	8,152	225,326	16,057	100	54
-----	4,170	199,420	10,440	2,762	12,985	335,350	22,748	133	55
8,200	27,000	167,447	-----	-----	13,355	266,738	55,607	127	56
23,341	3,796	286,483	20,555	3,644	14,879	493,624	18,275	67	57
11,047	49,401	753,605	4,011	6,107	20,308	1,270,870	317,733	137	58
-----	23,400	423,995	-----	-----	62,836	695,973	59,765	319	59
-----	15,815	172,636	5,308	2,474	9,069	263,824	9,077	60	60
-----	15,264	215,378	5,190	8,220	11,504	388,428	59,007	915	61
5,915	-----	206,264	-----	2,625	7,429	285,682	7,138	-----	62
-----	7,765	348,236	13,716	5,815	14,561	542,959	55,408	383	63
-----	22,238	271,887	5,556	2,997	22,112	495,405	27,093	206	64
-----	18,000	248,208	-----	-----	24,884	392,196	8,807	346	65
14,000	38,500	274,614	11,125	2,768	11,355	512,003	11,067	328	66
17,000	77,043	957,179	55,298	29,728	65,442	1,660,890	109,282	1,195	67
-----	12,200	92,351	640	1,549	5,884	166,857	14,638	57	68
-----	25,101	316,310	38,624	4,462	41,785	588,720	11,478	285	69
-----	8,000	193,284	6,017	-----	10,494	282,657	16,423	138	70
-----	-----	272,370	-----	-----	37,261	447,548	30,815	468	71
21,968	44,429	918,232	11,550	15,623	47,139	1,440,793	34,823	993	72
7,282	7,282	223,858	3,218	8,784	15,614	378,835	11,336	160	73
1,905	5,650	175,345	2,520	350	16,265	269,215	1,443	325	74
6,115	3,500	153,579	-----	6,045	4,077	234,148	2,050	326	75
5,220	13,350	223,100	4,250	444	6,880	341,471	11,627	77	76
1,446	14,647	142,350	1,562	-----	4,503	217,124	8,367	105	77
82,429	188,662	2,604,063	41,061	61,728	109,137	4,266,047	75,725	485	78
9,040	4,150	251,031	3,450	2,905	6,789	358,385	-----	-----	79
6,487	15,862	294,813	3,115	7,958	8,472	454,889	1,181	382	80
-----	3,300	114,213	-----	1,978	2,953	163,958	-----	-----	81
12,907	30,006	298,483	5,854	14,162	18,430	531,454	27,552	38	82
3,362	4,010	204,485	1,027	7,806	5,577	319,874	7,188	-----	83
-----	10,903	162,729	4,694	3,856	5,591	278,467	-----	-----	84
10,205	21,027	165,105	1,715	3,698	8,062	318,238	-----	-----	85
-----	11,928	103,494	1,858	1,496	5,250	177,587	22	15	86
14,705	36,063	338,938	2,984	6,095	18,622	543,242	38,071	-----	87
9,795	28,750	342,520	4,075	4,557	9,489	526,149	-----	43	88
15,928	15,413	208,646	7,491	3,898	13,900	350,361	1,711	7	89
-----	7,250	119,606	4,798	3,819	6,002	243,443	-----	-----	90
5,228	98,977	1,873,158	5,491	200	50,479	2,701,162	57,189	694	91
-----	8,214	201,227	1,250	-----	9,313	276,307	9,313	-----	92
-----	16,558	197,325	-----	-----	1,823	311,237	10,388	-----	93
-----	2,000	98,600	-----	-----	6,380	146,270	8,879	71	94
1,280	19,641	149,260	4,241	-----	1,913	257,729	10,977	238	95
-----	2,750	99,002	-----	-----	4,078	144,389	2,010	-----	96
1,948	3,500	166,048	-----	-----	2,698	252,518	784	-----	97
-----	19,000	269,466	-----	-----	-----	343,712	-----	155	98
-----	7,056	140,509	-----	-----	4,156	232,823	10,896	105	99
2,000	5,400	175,954	-----	-----	468	222,629	-----	-----	100
-----	10,928	110,065	-----	-----	4,650	151,106	2,200	-----	101
-----	3,930	128,902	-----	-----	-----	178,042	1,042	-----	102
-----	-----	136,800	-----	200	15,000	184,400	700	125	103

TABLE 4.—GROUP III

City	PERSONNEL AND ATTENDANCE							
	Supervisors	Principals	Instructional staff ¹		Enrollment		Average daily attendance	Aggregate days attended
			Men	Women	Boys	Girls		
1	2	3	4	5	6	7	8	9
104 IDAHO.....	2	51	144	649	13,921	13,866	23,150	4,028,427
105 Boise ⁴	2	12	35	144	2,982	2,982	4,770	844,294
106 Coeur d'Alene.....	6	13	48	1,106	1,135	1,760	316,766	
107 Idaho Falls.....	7	28	84	2,037	2,055	3,603	619,754	
108 Lewistown.....	4	17	56	975	989	1,827	321,694	
109 Nampa.....	6	24	69	1,753	1,689	2,778	477,883	
110 Pocatello.....	11	12	160	3,226	3,166	5,318	919,941	
111 Twin Falls.....	5	15	88	1,842	1,850	3,094	528,095	
112 ILLINOIS.....	37	139	789	2,992	51,451	51,168	88,482	16,302,783
Belleville:								
Elementary District ⁴			15	78	1,219	1,220	2,010	389,979
High-School District.....		2	26	35	543	575	1,055	204,841
Blue Island:								
Elementary District.....			5	46	559	763	1,140	221,160
High-School District ⁴			18	29	637	637	1,105	189,031
Brookfield.....			2	26	435	436	675	124,930
118 Cairo.....			9	69	1,026	1,026	1,889	355,215
Calumet City:								
Elementary Dist. No. 155.....	1			16	219	214	406	75,097
Elementary Dist. No. 156 ⁴		1		14	300	316	478	90,838
High-School Dist. No. 215.....			15	21	516	582	941	174,103
122 Canton.....	1		15	67	1,246	1,211	2,107	389,717
Centralia:								
Elementary District.....	2	7	10	57	862	863	1,463	270,795
High-School District ⁴		1	15	30	526	538	903	163,371
125 Chanpaign.....		12	25	118	1,749	1,749	3,017	556,658
Chicago Heights:								
Elementary District.....		4	7	69	986	1,047	1,917	358,451
High-School District ⁴		1	19	46	878	895	1,547	266,181
128 Dixon.....			15	77	1,178	1,178	2,050	379,218
East Moline:								
Elementary District.....	5	5	3	41	703	718	1,220	226,956
High-School District.....		1	15	20	503	511	868	162,316
Elmhurst:								
Elementary District.....		5	3	68	1,022	934	1,699	317,713
High-School District.....		3	30	36	853	879	1,549	286,546
133 Elmwood Park (P.O. Chicago).....	1	2	2	38	804	698	1,327	246,837
134 Forest Park.....			2	36	463	464	807	150,011
135 Freeport.....	1	2	28	98	1,635	1,680	2,930	562,505
136 Galesburg.....	4	12	28	121	2,282	2,269	3,969	754,079
Granite City:								
Elementary District.....			6	99	1,709	1,702	3,008	541,373
High-School District.....		2	29	30	854	762	1,428	255,240
Harrisburg:								
Elementary District.....	3	6	11	46	827	827	1,383	255,814
High-School District.....			8	22	439	440	747	138,181
Harvey:								
Elementary District.....		3	1	48	872	818	1,351	249,935
High-School District.....			3	47	58	1,475	2,557	473,112
Highland Park:								
Elementary Dist. No. 107.....			5	29	365	368	588	108,796
Elementary Dist. No. 108.....		5	6	49	553	531	891	159,379
High-School Dist. No. 113 ⁴		2	35	42	766	820	1,309	251,908
146 Jacksonville.....		6	16	80	1,145	1,227	2,009	371,374
147 Kankakee.....		1	11	104	1,451	1,536	2,608	485,655
148 Kewanee.....		3	14	69	1,135	1,135	2,010	371,918
La Grange:								
Elementary District.....	2	3	6	71	903	880	1,539	284,760
High-School District.....	7	1	33	35	973	907	1,607	301,371
La Salle:								
Elementary District.....			1	42	430	351	678	125,557
High-School District.....		3	13	48	732	732	1,303	243,699
Lincoln:								
Elementary District.....	2	4	4	33	575	557	1,044	198,468
High-School District.....		1	13	15	299	323	600	105,600

See footnotes at end of table.

—Continued

CURRENT EXPENDITURES FULL-TIME DAY SCHOOLS							Capital outlay for plant and equipment	Bonds outstanding and all other school debts (in thousands)	
Salaries and wages				Textbooks free to all pupils	Supplies, school libraries, and other instructional expenses	Total ² current expense for full-time day schools			
Super- visors	Principals	Teachers and other instructional staff	Clerks				14	15	16	17	18
10	11	12	13	14	15	16	17	18	
5,160	121,921	1,444,796	31,536	20,922	43,795	2,221,999	95,630	2,891	104
5,160	26,844	317,193	9,483	5,435	5,986	487,824	3,669	652	105
-----	14,206	104,720	2,347	2,182	2,631	174,328	-----	40	106
-----	6,409	217,999	7,548	-----	4,278	310,559	49,507	794	107
-----	16,572	142,956	2,445	-----	3,522	227,310	13,072	839	108
-----	13,747	166,480	6,381	3,943	5,127	257,805	3,970	140	109
-----	28,209	303,126	1,157	7,002	13,791	481,031	24,664	316	110
-----	15,934	192,322	2,175	2,360	8,460	283,142	748	110	111
94,780	481,361	7,925,057	146,182	31,071	469,291	12,719,934	551,798	10,133	112
-----	-----	158,566	-----	-----	9,564	203,791	-----	-----	113
-----	10,233	145,357	3,709	-----	8,060	232,428	15,889	60	114
-----	-----	92,279	1,700	-----	3,415	146,624	33,215	199	115
-----	-----	123,295	-----	-----	6,899	199,121	24,953	569	116
-----	-----	45,956	-----	2,829	1,508	68,098	5,472	-----	117
-----	-----	114,786	-----	512	11,532	190,388	1,837	199	118
1,570	-----	27,640	1,295	-----	5,000	63,855	4,500	79	119
-----	2,894	21,810	880	-----	1,299	39,888	-----	30	120
-----	6,300	98,163	3,205	-----	4,040	157,337	1,618	250	121
-----	3,800	153,700	1,400	313	5,857	239,163	266	72	122
4,200	16,750	94,050	-----	4,180	8,000	182,061	-----	81	123
-----	5,000	89,925	-----	-----	6,442	159,468	202	-----	124
-----	36,323	280,418	6,616	-----	29,611	473,786	7,115	115	125
-----	14,400	145,845	3,609	-----	10,768	244,985	11,015	289	126
-----	5,200	124,799	7,301	-----	14,465	221,800	5,294	474	127
-----	-----	190,581	-----	-----	10,448	259,613	90,325	-----	128
10,243	9,950	74,306	1,372	-----	3,637	145,481	7,268	109	129
-----	6,000	98,320	-----	-----	7,400	156,178	24,431	160	130
-----	14,570	136,252	1,200	-----	5,495	227,246	3,708	439	131
-----	14,400	162,547	12,145	-----	7,218	244,694	28,232	482	132
-----	2,600	67,185	-----	2,232	2,749	114,359	9,340	300	133
-----	-----	84,565	-----	2,788	2,067	150,865	339	-----	134
-----	2,858	273,661	4,423	1,836	10,620	412,804	780	-----	135
-----	8,000	321,918	8,764	1,494	16,981	530,082	16,348	330	136
-----	-----	192,501	-----	-----	10,132	268,817	472	-----	137
-----	11,900	137,500	-----	-----	9,450	221,286	2,500	-----	138
7,836	12,376	74,351	370	-----	3,018	142,321	5,483	8	139
-----	-----	74,651	-----	-----	1,950	98,911	-----	-----	140
-----	9,500	89,542	-----	-----	405	145,979	-----	376	141
-----	15,550	290,651	240	-----	25,782	443,056	5,803	657	142
-----	-----	76,453	3,975	250	2,360	125,995	831	90	143
-----	14,300	114,253	4,962	1,161	5,238	191,532	1,020	205	144
-----	11,800	221,596	6,641	-----	24,279	375,976	4,937	164	145
-----	14,575	164,205	3,150	-----	9,568	255,815	-----	216	146
-----	4,300	199,248	3,845	-----	5,313	323,047	11,684	-----	147
-----	8,250	166,179	-----	-----	11,822	269,084	14,310	-----	148
4,437	8,466	137,307	-----	2,272	8,908	240,673	2,723	215	149
-----	25,200	203,266	11,564	586	8,017	376,120	46,215	-----	147
-----	-----	68,255	-----	-----	3,730	119,686	5,960	88	151
-----	19,110	144,697	-----	-----	5,723	242,292	2,076	249	152
4,000	8,000	49,717	-----	1,697	28,479	118,834	-----	-----	153
-----	2,450	65,075	3,600	100	4,640	117,565	-----	-----	154

TABLE 4.—GROUP III

	City	PERSONNEL AND ATTENDANCE							
		Supervisors	Principals	Instructional staff ¹		Enrollment		Average daily attendance	Aggregate days attended
				Men	Women	Boys	Girls		
1	2	3	4	5	6	7	8	9	
	ILLINOIS—continued								
155	Mattoon-----		1	18	69	1,633	1,634	2,687	497,207
	Mount Vernon:								
156	Elementary District-----		6	13	67	1,282	1,217	2,100	388,506
157	High-School District ³ -----			21	24	644	595	1,092	196,584
	Ottawa:								
158	Elementary District-----		6	6	62	1,078	1,007	1,676	318,497
159	High-School District ⁴ -----		1	12	23	484	472	844	152,907
160	Park Ridge-----		2	3	47	897	792	1,411	268,218
	Pekin:								
161	Elementary District-----		1	6	81	1,433	1,434	2,495	464,051
162	High-School District ⁴ -----			21	32	606	605	1,035	186,349
	Sterling:								
163	Elementary Dist. No. 134-----	3	2	2	44	826	867	1,412	256,940
164	High-School Dist. No. 300-----		1	13	22	320	321	578	102,884
165	Streator-----	1			14	278	290	522	97,081
166	Urbana-----		2	8	79	1,146	1,147	1,870	355,320
	West Frankfort:								
167	Elementary District-----			4	45	719	723	1,399	258,815
168	High-School District ⁴ -----		1	19	13	434	433	788	141,792
169	Wilmette-----	4	3	6	65	942	857	1,472	272,343
	Winnetka:								
170	Elementary District-----	1	4	11	62	784	678	1,182	211,689
171	High-School District-----		6	60	67	1,248	1,302	2,187	384,912
	INDIANA	35	98	574	1,551	32,646	32,561	55,290	9,778,163
172	Bedford-----	4	6	68	12	1,078	1,109	2,084	381,414
174	Bloomington-----		3	29	91	1,780	1,939	3,235	563,002
175	Columbus-----	1	3	30	64	1,423	1,406	2,283	410,797
176	Connersville-----	2	7	14	63	1,279	1,333	2,179	383,519
177	Crawfordsville-----		2	21	61	1,110	1,115	1,907	339,367
178	Elwood-----		4	14	49	1,145	1,010	1,815	316,646
179	Frankfort-----		5	30	74	1,541	1,560	2,668	464,232
180	Goshen-----	5	3	22	47	1,111	1,165	1,977	345,778
181	Huntington-----	1	7	22	64	1,123	1,188	2,018	363,240
182	Jeffersonville-----		1	25	57	1,174	1,217	1,960	337,145
183	La Fayette-----		3	11	36	579	553	981	166,572
184	La Porte-----	4	2	22	74	1,421	1,452	2,400	456,036
185	Logansport-----		2	26	81	1,886	1,712	2,778	486,150
186	Marion-----	1	9	32	138	2,693	2,588	4,491	808,441
187	Michigan City-----	2	4	28	98	1,942	1,954	3,361	568,009
188	Mishawaka-----	5	9	34	135	2,650	2,645	4,472	796,036
189	New Albany-----	7	8	39	104	2,396	2,308	3,865	668,738
190	New Castle-----	3	7	28	94	1,851	1,901	3,149	560,397
191	Peru-----		2	22	53	1,185	1,099	2,001	354,647
192	Shelbyville-----		2	22	50	943	1,008	1,671	285,012
193	Vincennes-----		7	22	66	1,615	1,584	2,673	473,127
194	Whiting-----		2	13	40	721	715	1,322	249,858
	Iowa	22	86	225	1,308	21,041	21,537	35,897	6,446,773
196	Ames-----	4	5	14	73	1,184	1,152	1,991	347,406
197	Boone-----	4	8	14	74	1,298	1,345	2,192	385,877
198	Burlington ⁴ -----		9	31	168	2,644	2,639	4,384	832,960
	Clinton:								
199	City District-----	5	7	19	109	1,688	1,778	3,015	545,752
200	Lyons District-----		2	6	31	546	547	928	168,896
201	Fort Dodge-----	1	12	19	117	1,937	2,010	3,548	624,448
202	Fort Madison-----	2	4	12	47	933	932	1,595	283,910
203	Iowa City-----	3	4	14	76	1,193	1,207	2,070	362,273
204	Keokuk-----		3	15	80	1,244	1,337	2,156	388,143
205	Marshalltown-----		12	113	171	1,751	1,738	2,883	501,680
206	Mason City-----		12	21	176	2,576	2,611	4,376	752,670
207	Muscatine-----		10	14	95	1,752	1,775	2,718	543,717
208	Newton-----		6	17	79	1,267	1,389	2,225	392,130
209	Oskaloosa-----	3	4	17	70	1,028	1,077	1,816	316,911

See footnotes at end of table.

—Continued

CURRENT EXPENDITURES FULL-TIME DAY SCHOOLS							Capital outlay for plant and equipment	Bonds outstanding and all other school debts (in thousands)
Salaries and wages				Textbooks free to all pupils	Supplies, school libraries, and other instructional expenses	Total current expense for full-time day schools		
Super-visors	Principals	Teachers and other instructional staff	Clerks					
10	11	12	13	14	15	16	17	18
	3,500	168,977	4,890	4,388	12,412	254,353	25,000	64 155
	14,246	125,595 78,462			2,299 10,655	177,613 132,143	6,132 3,126	321 156 157
	18,214	113,956	1,872		9,268	187,400	243	136 158
	6,200	76,609	5,760		4,082	126,178	2,738	120 159
	6,863	116,982	1,586		3,173	176,631	41,762	302 160
	2,345	161,461 111,072			2,386 4,836	222,268 165,362	18,213 1,684	442 161 180 162
6,400	5,700	88,007	1,300	156	3,477	142,078	2,723	5 163
	5,750	78,535	2,990	925	7,122	129,147	10,034	164
2,840		21,752			1,055	37,915	60	62 165
	6,823	160,031	1,714		7,211	241,121	7,579	214 166
		106,350				132,010	2,000	55 167
	5,000	82,097			3,428	116,466		168
11,107	11,322	168,310	3,784	2,706	11,534	296,981	17,718	363 169
3,489	18,765	209,626	6,434	646	8,127	327,521	685	485 170
	42,675	461,864	19,886		16,337	713,643	15,940	419 171
100,119	291,961	4,715,055	76,850	7,214	155,787	7,145,972	300,625	1,946 172
13,912	16,850	171,575	2,680		5,035	273,727		173
	9,985	260,913	2,878		8,502	389,774	18,168	15 174
3,000	8,575	182,203	5,243		8,991	284,935	5,089	83 175
6,881	18,604	162,606	1,485		4,030	257,422	29,747	69 176
	9,550	179,226	4,070		5,945	260,452	674	88 177
	11,668	125,635	1,545		3,317	191,901	1,718	39 178
	11,049	216,765	2,115		3,249	292,212	4,782	141 179
	7,977	8,535	145,794	1,129	4,610	230,916	1,989	77 180
	2,600	20,450	214,319	1,677	6,493	322,097	3,892	42 181
		3,000	170,881		2,238	231,868	995	65 182
	7,930	103,468	3,850		4,466	159,565	4,283	35 183
8,850	9,644	236,101	6,578		9,589	368,738	9,310	2 184
	8,649	250,128	4,885		7,642	369,765	9,387	183 185
4,200	29,034	368,278	5,764	7,214	9,874	535,883	61,292	143 186
4,916	13,885	292,989	3,859		7,922	417,267	12,784	267 187
12,311	26,404	411,822	8,117		22,429	628,755	10,945	20 188
19,122	21,761	264,562	4,884		10,414	440,644	16,814	232 189
16,350	19,458	269,588	6,206		7,478	397,376	4,972	72 190
	6,566	196,268	1,430		4,818	293,193	9,899	87 191
	6,782	170,644	1,397		6,057	256,467	1,862	111 192
	13,785	180,757	2,910		7,472	291,267	5,497	114 193
	9,797	140,533	4,148		5,216	251,748	86,526	61 194
61,048	225,749	2,779,121	30,496	34,102	125,095	4,359,638	156,846	3,318 195
14,359	18,263	151,794	3,102	1,347	7,753	270,569	17,469	137 196
9,180	16,250	158,655	1,309		7,091	248,480	3,532	176 197
	23,950	322,059	3,053	12,898	9,694	512,321	24,336	344 198
11,907	20,894	259,894	5,264	3,013	9,681	404,690	15,335	197 199
	4,875	70,752			1,452	106,013		21 200
4,500	21,034	275,054	4,961	4,247	17,319	439,668	10,702	430 201
5,400	13,700	114,065	2,150		5,321	188,741	6,287	91 202
5,450	11,955	164,138	2,139		9,182	268,508		271 203
	9,920	191,912	2,682		10,706	297,547	12,359	25 204
		224,283			17,539	327,957		558 205
	32,380	320,287	3,164	6,456	11,635	540,144	25,592	576 206
	27,664	221,763		3,149	1,515	271,030	1,506	356 207
	12,827	173,718	828	2,992	6,059	267,435	21,857	70 208
10,252	12,037	130,797	1,844		10,148	216,535	6,261	66 209

TABLE 4.—GROUP III

City	PERSONNEL AND ATTENDANCE							Average daily attendance	Aggregate days attended
	Supervisors	Principals	Instructional staff 1		Enrollment				
			Men	Women	Boys	Girls			
1	2	3	4	5	6	7	8	9	
210 KANSAS.....	5	79	327	1,195	22,749	22,664	37,159	6,565,071	
211 Arkansas City.....	2	3	23	70	1,668	1,648	2,576	456,265	
212 Atchison.....	1	1	18	60	1,108	1,078	1,882	327,393	
213 Chanute.....	2	17	68	1,205	1,164	1,980	347,018		
214 Coffeyville.....	11	37	96	1,996	2,049	3,266	568,265		
215 Eldorado.....	7	19	66	1,320	1,317	2,169	389,806		
216 Emporia.....	7	15	79	1,273	1,253	2,061	364,918		
217 Fort Scott.....	1	2	20	55	940	926	1,534	272,908	
218 Independence.....	5	20	55	1,288	1,259	2,120	375,306		
219 Lawrence.....	8	17	95	1,664	1,615	2,668	461,639		
220 Leavenworth.....	1	7	14	84	1,410	1,438	2,254	405,708	
221 Manhattan.....	2	20	60	1,211	1,193	1,933	334,409		
222 Newton.....	3	23	63	1,190	1,233	2,083	374,978		
223 Ottawa.....	2	12	59	1,039	1,029	1,676	294,999		
224 Parsons.....	8	21	75	1,534	1,566	2,637	474,660		
225 Pittsburg.....	8	20	89	1,649	1,595	2,565	457,596		
226 Salina.....	3	31	121	2,254	2,301	3,755	659,203		
227 KENTUCKY.....	12	40	81	531	9,129	9,322	16,014	2,881,871	
228 Ashland.....	2	14	29	171	3,033	3,007	5,169	925,282	
229 Bowling Green.....	4	2	9	66	1,098	1,119	2,005	355,310	
230 Fort Thomas.....	4	4	10	33	579	565	1,017	198,132	
231 Frankfort.....	3	4	53	758	830	1,379	257,946		
232 Henderson.....	2	7	12	76	1,213	1,270	2,159	378,078	
233 Hopkinsville.....	6	9	73	1,046	1,127	1,890	343,209		
234 Middlesboro.....	4	8	59	1,402	1,404	2,395	423,914		
235 LOUISIANA.....	2	17	31	280	5,297	5,575	9,576	1,723,719	
236 Bogalusa.....	1	4	12	108	1,810	1,897	3,404	612,720	
237 Lake Charles.....	7	10	84	1,830	1,892	3,209	577,656		
238 Monroe.....	1	6	9	88	1,657	1,786	2,963	533,343	
239 MAINE.....	5	28	144	740	12,079	12,311	21,057	3,734,135	
240 Auburn.....	1	24	100	1,779	1,776	3,144	561,696		
241 Augusta.....	1	18	85	1,331	1,422	2,438	432,003		
242 Bangor.....	1	5	28	156	2,200	2,287	3,910	702,236	
243 Bath.....	2	11	72	1,329	1,368	2,092	367,416		
244 Biddeford.....	2	3	38	571	550	884	155,522		
245 Rumford.....	1	17	46	746	746	1,351	243,664		
246 South Portland.....	4	8	19	113	2,027	1,963	3,559	617,329	
247 Waterville.....	7	14	74	1,186	1,243	2,048	362,652		
248 Westbrook.....	1	10	56	910	956	1,631	291,617		
249 MASSACHUSETTS.....	128	223	854	3,865	60,130	58,839	105,683	18,690,487	
250 Adams.....	6	9	49	806	811	1,490	269,741		
251 Amesbury.....	2	16	40	582	667	1,112	197,197		
252 Andover.....	4	7	11	42	665	646	1,164	199,570	
253 Athol.....	2	14	56	941	970	1,685	296,655		
254 Attleboro.....	8	15	108	1,586	1,608	2,911	514,986		
255 Belmont.....	6	8	44	137	1,920	2,119	3,552	636,611	
256 Beverly.....	4	10	38	131	2,007	1,754	3,295	595,225	
257 Braintree.....	1	4	20	121	1,760	1,768	3,117	560,104	
258 Clinton.....	1	16	45	657	802	1,272	228,881		
259 Danvers.....	3	6	9	66	980	1,046	1,815	321,262	
260 Dedham.....	5	7	16	96	1,309	1,221	2,236	382,816	
261 Easthampton.....	2	9	38	478	596	953	171,640		
262 Fairhaven.....	5	7	55	826	874	1,535	274,325		
263 Framingham.....	7	10	22	111	1,815	1,790	3,185	564,500	
264 Gardner.....	1	1	12	62	1,011	968	1,806	311,667	
265 Gloucester.....	7	2	30	108	1,892	1,833	3,273	552,256	
266 Greenfield.....	1	2	22	79	1,275	1,167	2,152	383,333	
267 Leominster.....	2	34	94	1,395	1,315	2,412	429,944		
268 Lexington.....	4	14	78	1,206	1,196	2,166	386,584		
269 Marblehead.....	3	12	68	997	966	1,780	309,892		
270 Marlboro.....	3	3	9	59	837	798	1,423	251,541	
271 Melrose.....	3	5	27	116	1,891	1,808	3,382	601,126	

See footnotes at end of table.

—Continued

CURRENT EXPENDITURES FULL-TIME DAY SCHOOLS								Bonds out-standing and all other school debts (in thousands)
Salaries and wages				Textbooks free to all pupils	Supplies, school libraries, and other instructional expenses	Total ² current expense for full-time day schools	Capital outlay for plant and equipment	
Super-visors	Principals	Teachers and other instructional staff	Clerks					
10	11	12	13	14	15	16	17	18
12,644	220,782	2,791,492	28,758	233	145,063	4,169,389	94,835	1,583,210
6,000	9,700	187,140	5,100	---	8,200	262,965	7,400	78,211
2,500	4,000	136,865	3,094	200	3,500	208,947	10,206	88,212
---	6,700	152,977	---	---	3,686	211,123	1,573	130,213
---	30,450	234,263	---	---	27,448	377,642	6,771	193,214
---	20,066	155,383	---	---	11,823	243,459	92	81,215
---	16,900	172,140	---	---	10,845	269,104	3,145	138,216
---	1,644	5,999	119,927	1,475	10,986	196,851	---	132,217
---	14,375	139,159	2,820	---	9,589	221,586	1,137	137,218
---	19,736	214,157	---	---	7,041	327,135	6,990	---
---	2,500	17,272	167,688	2,308	6,428	229,022	7,550	144,220
---	6,500	153,454	2,698	33	6,645	199,627	14,807	33,221
---	10,260	168,404	2,190	---	8,747	238,278	4,807	153,222
---	6,500	127,324	1,320	---	6,086	187,989	1,675	79,223
---	20,341	169,468	3,058	---	6,797	292,056	20,418	6,224
---	19,000	187,242	---	---	4,196	278,506	8,264	128,225
---	12,983	305,901	4,695	---	13,046	425,099	---	63,226
---	---	---	---	---	---	---	---	---
24,453	98,899	948,347	7,053	---	21,632	1,433,673	15,453	406,227
3,670	38,074	324,128	3,000	---	6,573	466,908	2,163	92,228
6,246	4,913	112,249	---	---	2,544	158,289	844	65,229
10,400	11,366	101,615	1,850	---	3,611	176,104	4,375	112,230
---	9,000	86,193	---	---	---	128,726	1,170	---
4,137	15,873	134,676	2,203	---	4,258	215,866	6,901	---
---	11,664	103,410	---	---	3,148	154,898	---	8,233
---	8,009	86,076	---	---	1,498	132,882	---	129,234
---	---	---	---	---	---	---	---	---
4,750	43,322	495,009	2,406	5,655	10,145	764,225	154,304	522,235
2,305	9,374	173,839	---	5,655	6,722	254,634	99,441	39,236
---	19,113	163,346	966	---	1,343	260,736	40,482	---
2,445	14,835	157,824	1,440	---	2,080	248,855	14,381	483,238
---	---	---	---	---	---	---	---	---
13,661	87,470	1,548,555	17,390	72,981	46,134	2,470,661	26,566	1,488,239
---	3,750	258,720	---	8,501	7,203	369,761	4,430	335,240
---	3,750	178,203	---	5,601	4,033	248,940	4,140	91,241
3,500	21,276	297,415	8,376	36,650	10,550	504,748	6,318	535,242
---	6,350	155,872	---	6,351	6,067	244,690	---	150,243
---	5,162	69,421	1,698	629	1,279	181,785	---	244
---	3,750	104,868	---	4,530	6,725	184,182	10,072	93,245
10,161	22,832	262,730	3,264	6,255	5,759	402,318	1,606	273,246
---	17,000	145,701	2,082	3,135	2,936	222,966	---	6,247
---	3,600	75,625	1,970	1,329	1,582	111,271	---	5,248
---	---	---	---	---	---	---	---	---
346,806	723,058	10,243,042	161,398	195,577	377,340	15,919,343	187,629	1,811,249
---	15,289	110,548	45	3,196	5,311	185,920	402	1,250
---	6,367	104,836	1,357	1,847	4,419	158,510	473	251
11,106	19,603	113,456	3,522	---	20,479	217,198	---	252
---	6,865	136,645	2,058	4,580	4,651	214,507	435	84,253
---	23,660	249,602	1,756	5,633	6,278	359,521	22,434	254
---	19,200	28,800	444,603	18,432	19,740	674,519	611	5,255
12,412	25,128	348,955	7,324	6,256	12,166	556,806	1,481	17,256
3,964	15,826	287,502	600	3,275	11,099	426,477	1,351	257
---	4,270	146,443	1,507	1,854	1,379	203,053	---	258
6,839	16,812	154,312	3,016	2,819	5,434	241,582	---	101,259
12,368	23,080	246,038	5,056	5,304	3,462	385,558	631	260
---	5,650	93,633	1,800	1,218	3,524	147,359	4,479	45,261
---	13,100	111,802	1,221	2,803	3,252	183,044	150	40,262
---	17,500	314,084	---	3,582	7,476	474,813	1,028	29,263
---	2,433	4,500	170,036	1,706	3,284	5,289	244,537	1,037
17,500	7,100	292,564	1,922	5,872	9,790	488,000	5,781	40,265
4,150	6,600	221,226	4,550	5,825	11,890	335,300	1,109	266
---	8,600	291,772	9,453	4,500	9,000	430,575	---	267
---	14,100	203,073	2,395	4,464	9,668	306,294	---	268
---	10,500	189,071	2,517	5,780	4,001	280,446	14,715	80,269
6,050	8,200	119,613	1,600	2,787	8,620	213,456	20,423	270
9,000	20,000	346,227	3,229	7,482	6,765	495,437	1,677	34,271

TABLE 4.—GROUP III

City	PERSONNEL AND ATTENDANCE							
	Supervisors	Principals	Instructional staff ¹		Enrollment		Average daily attendance	Aggregate days attended
			Men	Women	Boys	Girls		
1	2	3	4	5	6	7	8	9
MASSACHUSETTS—continued								
272 Methuen	10	10	13	88	1,418	1,384	2,519	438,801
273 Milford	2	2	5	70	915	894	1,543	268,569
274 Milton	4	7	23	101	1,503	1,440	2,622	472,202
275 Natick	2	2	20	78	1,331	1,219	2,261	396,417
276 Needham	4	4	14	80	1,186	1,260	2,213	386,748
277 Newburyport	2	8	6	67	855	936	1,578	276,104
278 North Adams	9	7	15	98	1,569	1,491	2,699	468,273
279 Northampton	4	5	14	98	1,268	1,313	2,294	410,625
280 North Attleboro	1	11	39	626	627	627	1,131	198,939
281 Northbridge	1	1	14	39	733	709	1,331	236,308
282 Norwood	1	6	13	78	1,086	985	1,804	315,891
283 Peabody	9	9	22	102	1,462	1,430	2,575	458,773
284 Plymouth	5	12	72	72	1,161	1,067	2,036	357,714
285 Reading	4	21	71	1,177	1,066	1,066	1,956	344,780
286 Saugus	3	2	23	72	1,506	1,470	2,690	471,143
287 Southbridge	2	7	23	54	1,111	862	1,621	290,159
288 Stoneham	2	2	11	50	823	803	1,473	263,818
289 Swampscott	1	4	11	56	733	716	1,315	232,419
290 Wakefield	3	4	19	76	1,425	1,378	2,518	446,812
291 Webster	4	2	12	37	530	592	1,020	181,551
292 Wellesley	1	2	21	105	1,458	1,365	2,475	436,204
293 Westfield	2	7	17	90	1,319	1,337	2,367	428,117
294 West Springfield	7	6	15	95	1,345	1,294	2,261	404,713
295 Weymouth	11	5	39	131	2,413	2,280	4,150	749,859
296 Winchester	2	3	19	71	1,315	1,234	2,226	396,077
297 Winthrop	8	6	16	90	1,445	1,477	2,568	459,286
298 Woburn	2	19	98	98	1,581	1,487	2,721	460,629
MICHIGAN								
299	32	119	668	2,510	47,090	46,694	83,503	15,920,199
300 Adrian	1	7	23	83	1,645	1,646	2,837	539,030
301 Alpena	1	1	23	55	1,099	1,049	1,718	322,761
302 Ann Arbor	2	7	43	125	2,294	2,295	4,347	825,930
303 Benton Harbor	1	2	27	97	1,869	1,870	3,167	601,730
304 Birmingham	5	18	90	1,293	1,296	1,296	2,393	454,670
305 Calumet	2	3	9	45	878	877	1,573	289,434
306 Ecorse	3	4	20	78	1,586	1,587	2,680	536,000
307 Escanaba	1	2	19	73	1,337	1,330	2,394	426,087
308 Ferndale	9	38	141	2,904	2,883	5,498	1,099,600	
309 Grosse Pointe	11	50	166	2,778	2,653	4,623	855,185	
310 Holland	3	26	99	1,343	1,314	2,432	447,488	
311 Iron Mountain	5	2	13	56	1,069	994	1,876	358,491
312 Ironwood	1	2	18	55	1,050	1,072	1,872	338,871
313 Lincoln Park	7	16	114	2,161	2,161	3,989	797,800	
314 Marquette	3	1	13	69	938	976	1,672	304,304
315 Menominee	1	20	50	1,060	1,040	1,871	355,490	
316 Midland	1	7	32	90	1,585	1,668	2,967	542,961
317 Monroe	3	5	41	105	2,088	1,952	3,367	612,739
318 Mount Clemens	1	12	98	1,802	1,803	2,875	575,000	
319 Muskegon Heights	3	2	23	94	1,965	1,976	3,429	685,800
320 Niles	1	1	20	79	1,325	1,369	2,500	440,000
321 Owosso	3	7	20	75	1,762	1,764	3,104	620,800
322 River Rouge	5	27	77	1,440	1,442	2,698	538,934	
323 Royal Oak	1	13	32	188	3,652	3,655	6,653	1,330,600
St. Clair Shores:								
324 Lake Shore Dist. No. 1	2	6	21	431	451	767	153,400	
325 Lakeview District No. 2	1	6	24	448	396	755	151,000	
326 South Lake District No. 3	1	7	28	577	601	1,050	180,600	
327 Sault Sainte Marie	2	21	82	1,937	1,849	3,289	597,346	
328 Traverse City	1	4	29	74	1,430	1,433	2,746	494,280
329 Ypsilanti	1	16	79	1,344	1,292	2,361	443,868	
MINNESOTA								
330	31	57	306	1,114	16,749	16,427	29,187	5,051,976
331 Albert Lea	3	3	20	80	1,533	1,554	2,655	456,714
332 Austin	1	1	33	124	2,208	2,195	3,856	663,232
333 Brainerd	2	9	13	81	1,339	1,356	2,270	392,710

See footnotes at end of table.

—Continued

CURRENT EXPENDITURES FULL-TIME DAY SCHOOLS

Salaries and wages				Textbooks free to all pupils	Supplies, school libraries, and other instruc- tional expenses	Total expense for full-time day schools	Capital outlay for plant and equipment	Bonds out- standing and all other school debts (in thous- ands)	
Super- visors	Principals	Teachers and other instructional staff	Clerks						
10	11	12	13	14	15	16	17	18	
23,000	40,000	220,996	-----	4,490	6,614	392,777	165	-----	272
6,000	7,000	144,602	-----	2,059	2,000	217,741	394	-----	80 273
12,000	21,000	302,353	-----	4,927	6,677	448,168	1,431	-----	172 274
-----	8,135	196,182	3,766	4,653	7,891	297,904	2,892	-----	91 275
16,349	16,118	197,903	2,820	5,192	5,684	325,862	3,629	-----	----- 276
5,724	17,178	128,612	3,904	2,710	166	204,785	-----	-----	121 277
19,422	20,272	220,495	3,350	5,265	12,618	358,599	4,375	-----	81 278
12,000	17,500	260,365	2,425	3,548	3,306	388,108	16,088	-----	38 279
-----	4,000	95,900	2,074	1,945	4,558	144,326	6,328	-----	----- 280
3,000	3,900	103,775	1,500	2,045	4,210	160,466	-----	-----	18 281
2,621	19,398	229,818	-----	3,800	5,180	375,739	1,600	-----	150 282
-----	26,553	265,420	3,505	5,210	4,740	416,069	-----	-----	47 283
-----	13,803	180,190	4,220	4,469	10,263	289,133	642	-----	60 284
-----	14,034	202,256	12,747	3,393	13,766	321,810	-----	-----	62 285
8,748	7,000	191,372	1,560	4,280	6,071	283,117	15,307	-----	----- 286
6,050	22,631	161,245	4,863	4,959	12,050	281,765	3,443	-----	110 287
8,300	6,900	122,304	2,400	2,905	8,588	199,149	1,337	-----	45 288
2,500	14,000	155,583	2,689	3,158	4,001	241,992	-----	-----	163 289
5,932	13,491	211,675	2,563	4,400	6,182	316,160	192	-----	----- 290
10,400	6,400	90,002	3,038	4,659	3,512	158,768	1,193	-----	----- 291
3,300	9,000	290,687	3,600	4,593	16,304	436,221	20,918	-----	----- 292
6,000	22,400	240,117	3,201	2,810	10,142	386,729	-----	-----	----- 293
12,821	17,937	225,039	4,548	3,348	11,794	360,986	16,691	-----	----- 294
35,572	22,706	374,148	4,964	7,265	13,422	619,845	7,184	-----	66 295
6,000	9,000	248,394	4,800	2,496	13,281	360,377	-----	-----	----- 296
18,545	20,940	236,704	4,163	4,926	7,992	358,699	812	-----	30 297
-----	5,212	250,861	3,632	1,758	2,635	351,136	-----	-----	1 298
97,201	441,528	7,637,294	163,971	68,972	428,726	12,252,279	386,025	14,492	299
4,395	24,055	250,147	3,513	2,578	21,212	389,243	9,369	-----	144 300
-----	3,570	167,799	2,504	-----	8,257	257,804	21,148	-----	137 301
6,754	30,352	505,047	12,335	-----	25,456	850,078	7,993	-----	311 302
3,175	8,350	286,759	-----	2,377	17,364	423,763	15,484	-----	150 303
-----	18,936	263,500	6,625	3,670	15,559	437,634	10,826	-----	588 304
5,047	10,129	87,772	1,100	300	5,286	171,562	489	-----	----- 305
9,384	16,135	267,677	5,000	7,118	8,613	404,416	9,522	-----	465 306
3,286	7,322	178,766	5,817	-----	18,117	287,112	1,253	-----	259 307
-----	37,157	488,549	11,109	3,740	16,568	741,942	12,686	-----	1,175 308
-----	45,765	606,961	28,967	3,085	56,846	1,115,053	96,607	-----	3,314 309
-----	10,878	265,859	3,854	2,317	17,566	372,386	38,735	-----	151 310
13,332	6,495	120,464	976	1,208	7,766	219,683	1,951	-----	13 311
2,700	7,360	145,924	6,641	2,146	5,061	262,605	1,773	-----	112 312
-----	26,403	323,831	11,914	4,040	6,654	514,151	8,643	-----	1935 313
6,219	4,906	166,593	600	-----	10,134	260,998	5,655	-----	280 314
-----	4,351	144,861	1,903	3,687	7,835	220,379	6,494	-----	----- 315
3,350	21,879	282,150	-----	5,996	24,762	457,471	11,585	-----	758 316
13,478	17,508	330,744	10,173	-----	25,954	557,457	14,681	-----	295 317
-----	4,425	245,646	2,118	2,495	7,355	361,475	1,079	-----	299 318
9,618	4,200	264,125	4,065	3,116	12,667	414,632	7,313	-----	439 319
3,003	9,276	215,358	2,687	-----	4,841	314,744	-----	-----	26 320
7,180	19,926	208,917	-----	-----	18,416	352,061	4,209	-----	155 321
-----	21,475	297,688	7,406	-----	9,657	479,394	29,732	-----	738 322
4,546	48,906	621,702	20,000	5,639	34,896	1,014,836	36,751	-----	1,683 323
-----	5,600	54,138	-----	2,035	4,324	93,593	1,878	-----	195 324
-----	3,289	62,384	-----	3,523	1,001	105,087	199	-----	355 325
-----	3,000	68,670	-----	-----	6,395	112,350	782	-----	215 326
-----	7,050	244,908	9,670	5,448	13,341	373,408	13,419	-----	89 327
1,734	8,950	211,402	2,842	3,949	8,035	330,494	14,391	-----	79 328
-----	4,080	258,953	2,152	505	8,788	355,468	11,378	-----	132 329
102,324	189,030	3,079,612	47,090	64,001	184,943	5,454,923	97,356	4,462	330
7,575	8,100	212,664	2,435	4,055	10,896	333,883	1,287	-----	280 331
8,024	8,025	328,878	-----	6,820	16,657	502,168	9,819	-----	475 332
3,850	14,050	176,715	4,280	3,234	12,153	311,399	3,084	-----	243 333

TABLE 4.—GROUP III

City	PERSONNEL AND ATTENDANCE								
	Supervisors	Principals	Instructional staff ¹		Enrollment		Average daily attendance	Aggregate days attended	
			Men	Women	Boys	Girls			
1	2	3	4	5	6	7	8	9	
MINNESOTA—continued									
334	Faribault	1	2	17	50	896	896	1,548	264,708
335	Fergus Falls	1	1	14	68	965	1,114	1,852	318,524
336	Hibbing	1	5	38	161	1,281	1,103	2,082	371,978
337	Mankato	1	2	19	69	1,250	1,069	1,996	343,312
338	Rochester	6	10	39	135	2,097	2,078	3,658	629,176
339	St. Cloud	1	9	22	62	1,431	1,393	2,557	445,170
340	South St. Paul	3	4	25	75	1,342	1,345	2,620	445,400
341	Virginia	5	4	40	102	1,244	1,224	2,158	386,282
342	Winona	7	7	26	107	1,443	1,100	1,935	334,770
MISSISSIPPI									
343	Biloxi	9	64	70	907	17,562	18,357	29,693	5,288,463
344	Clarksdale	1	5	3	85	1,435	1,450	2,469	431,812
345	Columbus	1	6	8	97	1,351	1,353	2,149	386,820
346	Greenville	2	7	10	102	1,978	2,188	3,359	587,700
347	Greenwood	1	5	12	84	1,625	1,625	2,830	508,770
348	Gulfpport	1	6	4	78	1,623	1,624	2,562	461,160
349	Hattiesburg	2	10	9	113	2,261	2,236	3,580	633,660
350	Laurel	1	11	7	126	2,252	2,467	4,023	708,048
351	Natchez	1	1	8	73	1,261	1,427	2,242	403,560
352	Vicksburg	2	5	6	87	1,445	1,655	2,680	483,113
MISSOURI									
354	Cape Girardeau	29	87	279	1,452	24,656	24,015	40,764	7,419,934
355	Carthage	1	6	22	94	1,416	1,355	2,489	440,557
356	Clayton	1	5	6	68	989	1,028	1,838	331,290
357	Columbia	3	7	19	91	1,235	1,198	2,022	380,053
358	Hannibal	2	4	22	91	1,610	1,425	2,532	455,695
359	Independence	3	8	22	95	1,704	1,720	2,869	507,753
360	Jefferson City	1	4	15	125	2,308	2,310	3,804	684,778
361	Kirksville	2	2	14	83	1,443	1,460	2,356	424,035
362	Kirkwood	1	3	11	55	933	939	1,487	267,631
363	Maplewood	7	9	20	97	1,864	1,828	3,077	587,740
364	Moberly	5	7	22	100	1,485	1,444	2,479	456,564
365	Overland	1	2	14	71	952	966	1,684	303,074
366	Poplar Bluff	2	7	13	125	2,553	2,373	3,970	726,510
367	St. Charles	3	10	69	69	1,547	1,573	2,301	407,277
368	Sedalia	6	11	50	888	888	867	1,401	273,284
369	Webster Grove	8	19	105	133	1,631	1,556	2,860	512,089
370	Webster Grove	6	39	133	133	2,098	1,973	3,595	661,604
MONTANA									
371	Anaconda	13	35	107	561	9,819	9,743	16,407	2,910,922
372	Billings	4	8	31	58	821	797	1,380	241,555
373	Great Falls	2	8	31	151	2,780	2,864	4,769	810,790
374	Helena	6	12	29	179	3,001	2,965	5,125	928,384
375	Missoula	3	3	20	72	1,176	1,144	2,010	361,746
376	Elementary District	3	7	2	78	1,452	1,322	2,221	404,222
377	High-School District	2	1	17	23	589	651	902	164,225
NEBRASKA									
378	Beatrice	5	28	103	606	10,635	10,940	17,954	3,199,950
379	Fremont	2	11	76	76	966	988	1,563	275,088
380	Grand Island	1	3	10	75	1,237	1,266	2,313	410,346
381	Hastings	1	3	25	123	2,088	2,255	3,564	641,684
382	Norfolk	3	8	19	108	2,202	2,202	3,500	630,000
383	North Platte	1	9	10	51	933	982	1,602	281,639
384	Scottsbluff	1	2	13	83	1,607	1,596	2,737	492,888
385	Scottsbluff	1	1	15	90	1,602	1,651	2,675	468,305
NEVADA									
386	Reno	1	5	25	118	2,346	2,256	3,491	631,879
387	Reno	1	5	25	118	2,346	2,256	3,491	631,879
NEW HAMPSHIRE									
388	Berlin	18	24	146	548	8,880	8,654	15,156	2,663,621
389	Claremont	1	1	17	45	653	593	1,109	199,620
390	Concord	1	1	11	50	851	789	1,450	259,267
391	Concord	9	7	26	112	1,607	1,561	2,690	470,750

See footnotes at end of table.

CURRENT EXPENDITURES FULL-TIME DAY SCHOOLS

Salaries and wages				Textbooks free to all pupils	Supplies, school libraries, and other instruc- tional expenses	Total ² current expense for full-time day schools	Capital outlay for plant and equipment	Bonds out- standing and all other school debts (in thous- ands)
Super- visors	Principals	Teachers and other instruc- tional staff	Clerks					
10	11	12	13	14	15	16	17	18
4,525	5,510	137,423	2,368	3,473	10,996	237,674	15,655	16,334
-----	4,982	130,795	985	3,831	5,088	200,511	712	273,335
4,000	20,000	458,443	-----	8,895	28,664	981,309	5,915	-----
2,840	9,870	181,522	2,750	3,387	11,810	276,884	6,556	1,095,337
16,700	36,450	387,838	11,760	9,683	31,420	689,791	33,066	2,080,338
3,308	22,741	232,408	8,955	7,606	13,240	394,148	6,086	-----
10,773	18,287	241,740	3,231	3,446	6,888	366,723	4,220	-----
16,229	16,515	347,115	10,326	4,327	21,935	739,843	1,741	-----
24,500	24,500	244,071	-----	5,244	15,196	420,590	9,215	-----
-----	-----	-----	-----	-----	-----	-----	-----	-----
18,260	144,036	1,294,236	15,456	-----	41,847	1,943,641	7,595	1,244,343
-----	15,160	118,068	778	-----	4,322	192,172	-----	344
2,965	13,192	91,460	1,843	-----	3,415	147,366	5,428	101,345
-----	10,150	125,494	563	-----	3,952	177,870	2,167	183,346
4,825	18,104	148,215	3,368	-----	12,853	235,061	-----	73,347
-----	15,986	120,628	1,200	-----	3,750	180,034	-----	23,348
1,500	12,567	108,564	900	-----	1,781	159,082	-----	565,349
3,700	20,200	163,521	5,239	-----	4,732	280,113	-----	350
2,000	23,618	196,605	-----	-----	-----	260,757	-----	351
-----	3,504	101,918	-----	-----	1,759	133,558	-----	109,352
3,270	11,555	119,763	1,565	-----	5,283	177,628	-----	190,353
-----	-----	-----	-----	-----	-----	-----	-----	-----
67,998	251,739	3,030,795	65,578	85,090	182,455	4,901,775	581,820	6,381,354
2,000	13,628	174,907	1,863	6,496	9,057	260,516	15,974	60,355
2,581	11,005	97,314	958	1,854	6,077	160,217	10,735	69,356
7,920	29,360	270,236	11,247	9,019	19,290	483,552	120,556	657,537
3,523	13,719	165,858	5,632	5,617	5,473	255,033	1,171	209,358
6,101	17,786	167,969	5,668	3,022	9,936	283,686	6,325	257,359
2,820	10,032	251,605	4,907	4,427	11,916	361,342	-----	401,360
5,162	6,460	168,675	3,296	3,877	8,961	252,065	5,158	315,361
1,803	7,422	87,223	-----	-----	14,398	138,616	7,636	143,362
10,718	27,912	253,230	3,570	9,746	22,053	449,896	42,604	849,363
16,638	22,458	252,634	2,668	5,984	16,843	432,866	18,974	872,364
2,700	6,566	102,588	1,762	4,835	3,311	168,273	6,626	186,365
6,032	23,541	262,885	2,405	9,586	14,249	430,563	68,627	220,366
-----	6,580	108,164	1,630	3,773	10,039	172,211	3,176	197,367
-----	12,567	111,338	1,560	-----	4,373	177,429	2,243	152,368
-----	14,497	179,686	8,111	5,784	4,540	276,658	6,871	800,369
-----	28,206	376,483	10,281	11,070	21,019	598,852	265,144	994,370
-----	-----	-----	-----	-----	-----	-----	-----	-----
37,142	103,440	1,429,397	20,296	42,025	66,434	2,322,134	31,955	1,987,371
-----	12,030	146,428	2,200	2,904	6,391	253,026	841	372
7,600	23,813	380,522	5,548	10,032	13,491	570,358	9,287	529,373
17,475	37,155	440,474	6,285	7,398	26,665	714,087	13,710	288,374
-----	11,371	197,363	4,231	4,146	12,034	345,561	3,674	781,375
-----	-----	-----	-----	-----	-----	-----	-----	-----
6,446	14,571	160,811	-----	13,711	3,184	263,410	720	88,376
5,621	4,500	103,799	2,032	3,834	4,669	175,692	3,723	301,377
-----	-----	-----	-----	-----	-----	-----	-----	-----
14,250	78,548	1,264,195	15,065	29,832	56,002	1,881,387	49,442	927,378
-----	6,292	151,729	1,937	5,725	8,435	233,657	11,524	183,379
-----	9,460	146,448	2,012	2,885	7,455	211,098	3,984	-----
3,208	12,100	253,231	2,839	5,075	10,858	375,108	23,107	381
7,106	20,506	262,861	1,350	5,347	9,290	376,730	3,289	140,382
-----	5,500	121,873	1,892	1,546	5,056	180,941	1,544	383
3,936	21,169	153,575	1,688	5,200	11,076	257,691	1,071	358,384
-----	3,521	174,478	3,347	4,054	3,832	246,162	4,923	246,385
-----	-----	-----	-----	-----	-----	-----	-----	-----
5,500	13,500	169,221	4,500	6,180	11,905	296,564	14,722	1,562,386
5,500	13,500	169,221	4,500	6,180	11,905	296,564	14,722	1,562,387
-----	-----	-----	-----	-----	-----	-----	-----	-----
41,408	66,145	1,208,011	13,674	27,784	76,326	2,006,934	39,042	441,388
-----	4,363	116,501	3,526	2,357	6,920	188,610	3,200	50,389
-----	4,325	110,071	-----	1,384	6,263	178,270	2,033	73,390
19,358	16,537	228,060	3,561	5,652	8,727	383,317	2,147	-----

TABLE 4.—GROUP III

City	PERSONNEL AND ATTENDANCE							
	Supervisors	Principals	Instructional staff ¹		Enrollment		Average daily attendance	Aggregate days attended
			Men	Women	Boys	Girls		
1	2	3	4	5	6	7	8	9
NEW HAMPSHIRE—continued								
392 Dover	1	1	14	58	966	964	1,702	299,552
393 Keene	5	1	22	63	1,308	1,311	2,299	402,426
394 Laconia	3	2	18	57	846	884	1,574	277,024
395 Portsmouth	10	23	112	1,676	1,663	2,747	476,022	
396 Rochester	1	1	15	51	973	889	1,585	278,960
NEW JERSEY								
397 Asbury Park ⁴	79	231	1,018	4,286	67,113	66,676	113,190	20,505,272
398 Belleville	6	19	106	1,066	1,573	1,658	2,640	475,200
399 Bergenfield	8	24	156	2,431	2,417	4,219	788,935	1,385,345
400 Bridgeton	1	6	25	120	1,769	1,990	3,097	568,008
402 Burlington	3	5	12	71	1,020	999	1,719	307,688
403 Carteret	5	12	75	816	816	782	1,387	250,393
404 Cliffside Park	2	5	25	76	1,159	1,161	1,900	345,846
405 Collingswood ³	2	2	22	77	1,253	1,250	2,160	393,267
406 Cranford	1	4	20	85	1,481	1,366	2,357	429,014
407 Dover ⁴	2	5	16	68	1,105	1,194	1,803	338,915
408 Englewood	5	7	25	110	1,611	1,609	2,702	491,404
409 Garfield ⁴	10	19	145	2,044	2,121	3,621	655,428	1,142,780
410 Gloucester City	1	1	18	52	951	983	1,542	277,347
411 Hackensack ⁴	2	7	35	177	2,394	2,357	3,971	714,780
412 Harrison	3	24	54	796	799	1,351	249,779	413,761
413 Hawthorne ³	4	4	21	68	1,180	1,162	2,063	379,761
414 Hillside	6	6	16	107	1,682	1,606	2,774	513,273
415 Linden	7	9	43	161	2,212	2,139	3,723	677,665
416 Lodi	2	8	28	87	1,689	1,695	2,901	504,730
417 Long Branch	1	7	27	99	1,615	1,614	2,715	483,409
418 Lyndhurst ³	4	6	16	114	1,796	1,719	3,000	534,061
419 Millburn ⁴	1	4	12	78	1,100	1,097	1,868	341,787
420 Millville ³	3	4	12	77	1,325	1,242	2,177	400,531
421 Morristown ³	1	5	38	74	1,485	1,542	2,527	462,499
422 Neptune (P. O. Ocean Grove)	5	20	65	65	1,031	1,027	1,674	294,694
423 North Plainfield (P. O. Plainfield)	2	17	68	140	1,134	1,117	1,922	346,249
424 Nutley	6	30	140	140	2,049	1,923	3,328	619,173
425 Pennsauken (P. O. Merchantville)	1	6	90	90	1,318	1,251	2,158	375,582
426 Phillipsburg	2	1	31	85	1,473	1,445	2,519	458,464
427 Pleasantville ⁴	9	4	15	76	1,162	1,203	1,892	348,128
428 Rahway ⁴	1	3	24	86	1,414	1,348	2,306	427,783
429 Red Bank	5	3	23	61	961	1,026	1,607	294,185
430 Ridgefield Park	4	14	62	940	899	1,589	282,886	431,852
431 Ridgewood	5	9	36	100	1,577	1,607	2,734	490,852
432 Roselle	3	24	65	1,163	1,156	1,949	358,533	614,075
433 Rutherford ⁴	1	6	16	74	1,106	1,076	1,826	324,075
434 South River ⁴	1	4	19	51	925	931	1,624	292,323
435 Summit	3	7	25	92	1,370	1,219	2,208	406,196
436 Teaneck	6	6	47	137	2,339	2,412	4,079	712,065
437 Union	5	9	27	148	2,442	2,557	4,303	774,487
438 Vineland	5	19	112	112	1,927	1,807	3,179	577,060
439 Weehawken (P. O. Union City)	3	4	19	68	906	897	1,518	279,312
440 Westfield	5	28	121	1,794	1,833	3,053	555,655	955,655
441 West Orange	5	9	32	136	2,022	1,962	3,449	624,246
442 Woodbridge	1	8	28	145	2,523	2,476	4,301	774,259
NEW MEXICO								
443 Clovis	3	21	55	328	7,181	7,107	10,946	1,975,266
444 Hobbs	4	18	76	76	1,632	1,649	2,753	495,630
445 Roswell	5	10	58	58	1,588	1,452	2,085	375,300
446 Santa Fe	2	7	10	106	2,238	2,291	3,315	596,754
447	1	5	17	88	1,725	1,715	2,793	507,582

See footnotes at end of table.

—Continued

CURRENT EXPENDITURES FULL-TIME DAY SCHOOLS							Capital outlay for plant and equipment	Bonds outstanding and all other school debts (in thousands)
Salaries and wages				Textbooks free to all pupils	Supplies, school libraries, and other instructional expenses	Total ² current expense for full-time day schools		
Super- visors	Principals	Teachers and other instructional staff	Clerks				14	15	16	17	18
10	11	12	13	14	15	16	17	18
	3,000	121,644		4,573	17,060	200,330	23,017	25,392
11,800	4,100	154,361	4,400	4,308	9,480	293,125	1,701	160,393
8,150	6,900	127,018	2,187	2,730	10,785	211,552	4,089	40,394
	22,900	238,244		3,747	12,248	363,551	713	93,395
2,100	4,020	112,112		3,033	4,843	188,179	2,142	396
235,585	857,104	12,015,647	303,574	231,369	532,883	19,124,852	159,311	26,479,397
	19,287	235,262	3,589	3,931	10,054	345,167	321	398
	33,585	425,743	10,453	8,045	12,070	671,296	3,316	785,399
		178,324	3,213	6,643	33,470	308,205	3,667	492,400
2,500	18,550	274,229	8,084	6,147	24,171	420,423		364,401
6,650	13,150	170,038	1,550	3,300	7,956	270,931		68,402
	18,052	211,177	3,620	3,209	10,081	331,007	1,297	403,403
	19,600	226,785	12,419	3,897	8,935	369,410	2,438	692,404
	8,000	185,575	1,200		17,075	273,409		388,405
3,530	14,344	238,752	8,939	4,520	10,590	361,816		758,406
5,699	13,200	155,938	3,752	2,788	6,681	241,890	33	303,407
17,130	28,777	363,897	12,106	5,913	14,134	604,355	900	1,113,408
	40,000	311,975	2,860	7,576	6,520	471,468		505,409
3,500	3,500	139,604	2,161	2,310	4,687	220,842	2,495	410
3,545	21,700	434,971	9,500	6,604	15,373	640,382	2,803	579,411
	13,900	210,099	3,900	2,735	5,646	331,775		86,412
6,675	11,850	156,580	2,262	5,406	9,068	253,146	1,354	772,413
	22,594	312,913	10,526	7,400	11,705	491,581	7,900	624,414
22,375	38,575	503,713	7,060	7,931	11,163	814,143	2,673	1,411,415
10,425	25,768	237,398	8,900	6,302	7,306	430,241		488,416
3,300	23,478	302,828	4,827	6,248	8,677	459,434	656	408,417
9,100	17,400	252,383	5,354	5,422	14,151	382,823		426,418
2,850	17,100	224,892	7,445	5,612	9,519	350,961	11,037	849,419
4,887	9,450	127,512	800	4,022	11,616	223,126	2,196	333,420
3,000	18,620	243,017	6,450	6,146	19,133	384,190		770,421
	17,860	181,306	8,427	5,166	8,521	329,884	653	268,422
	8,600	223,742	3,947	3,745	7,794	318,864	5,735	322,423
	24,500	409,321	14,364	6,125	11,057	595,464		989,424
	3,600	188,694	2,432	3,798	4,909	378,730		599,425
6,100	3,825	253,292	2,450	7,005	7,590	376,378		598,426
25,000	11,173	138,741	2,120	2,623	6,134	258,276		804,427
4,390	12,140	274,460	4,152	6,250	16,756	396,474	362	752,428
15,952	11,850	215,726	5,607	3,158	6,212	358,884		244,429
	14,100	187,127	2,787	3,719	9,209	313,542		255,430
17,400	34,390	334,986	8,163	6,896	13,195	565,942	4,202	477,431
	16,423	213,109		4,921	8,083	332,473		548,432
4,000	22,375	213,919	6,006	1,239	9,127	339,263	958	213,433
4,800	11,955	106,300	3,900	2,710	3,861	189,261		249,434
11,080	30,560	321,777	10,852	5,650	11,585	505,583	53,122	906,435
	28,850	472,771	11,196	6,475	22,892	733,665	1,534	1,142,436
12,259	28,074	373,141	14,718	9,987	18,733	619,970		1,356,437
	15,097	274,414	5,400	6,954	14,627	428,433	40,549	48,438
8,125	16,050	229,271	11,266	3,429	11,977	393,372		992,439
	26,152	407,657	18,101	6,842	16,674	626,509		933,440
17,713	38,300	456,796	17,141	6,892	12,512	735,802	6,978	1,603,441
3,600	30,950	415,492	9,575	6,178	21,654	676,062	1,216	564,442
15,670	63,387	811,727	13,881	5,000	24,496	1,176,610	55,003	930,443
	12,050	183,943	3,520		10,185	261,409	5,500	303,444
	15,805	145,569	4,195		4,811	237,761	7,339	137,445
4,770	19,672	214,587	1,966		4,500	295,846	42,164	490,446
10,900	15,860	267,628	4,200	5,000	5,000	381,954		447

TABLE 4.—GROUP III

City	PERSONNEL AND ATTENDANCE							
	Supervisors	Principals	Instructional staff ¹		Enrollment		Average daily attendance	Aggregate days attended
			Men	Women	Boys	Girls		
1	2	3	4	5	6	7	8	9
NEW YORK	130	261	1,064	4,670	75,654	73,523	125,438	22,736,061
Batavia	3	7	26	99	1,548	1,442	2,631	462,979
Beacon	4	3	7	57	893	899	1,394	249,618
Cohoes		10	8	68	946	964	1,575	283,008
Corning:								
District No. 9	1	4	15	45	658	693	1,130	205,537
District No. 13		2	14	43	832	886	1,478	267,378
Cortland	4	3	10	84	1,279	1,220	2,090	390,830
Dunkirk	3	6	17	87	1,283	1,181	2,183	396,763
Endicott	9	7	24	175	2,770	2,683	4,699	859,276
Floral Park:								
Elementary District		2	5	60	745	740	1,281	233,236
High-School District		1	82	57	1,668	1,672	2,676	460,289
Freeport	2	7	36	101	1,878	1,824	3,130	558,354
Fulton	3	3	12	68	1,413	1,350	2,391	431,980
Garden City		3	24	80	1,055	1,018	1,785	315,558
Geneva	1	6	17	70	1,074	1,035	1,684	310,926
Glen Cove	6	3	7	63	1,046	1,011	1,741	313,209
Glen Falls		6	18	94	1,411	1,416	2,312	425,538
Gloversville	10	4	16	112	1,862	1,805	3,166	585,293
Hempstead	1	7	38	125	2,393	2,321	3,934	698,416
Hornell	3	6	16	101	1,541	1,550	2,560	472,912
Hudson		4	14	65	1,031	1,046	1,754	314,662
Irondequoit (P. O. Rochester)		3	11	42	688	776	1,236	225,662
Ithaca	4	8	24	120	1,918	1,812	3,102	566,226
Johnson City		5	19	134	1,853	1,797	2,953	544,721
Johnstown		2	12	65	871	863	1,527	277,704
Kenmore	3	7	60	217	3,888	3,713	6,123	1,138,878
Kingston	5	8	38	143	2,528	2,407	4,195	754,924
Lackawanna	7	11	41	133	2,020	2,001	3,536	633,108
Little Falls	2	3	8	42	725	655	1,190	217,734
Lockport		7	34	113	2,255	1,971	3,610	671,460
Lynbrook	4	4	9	72	1,067	947	1,724	310,271
Mamaroneck		7	31	129	1,940	1,822	3,087	554,398
Massena		2	17	66	1,325	1,307	2,266	438,512
Middletown	5	4	25	97	1,713	1,732	2,891	516,954
Mineola		4	14	91	1,389	1,345	2,304	414,341
North Tonawanda	4	7	25	111	2,043	1,893	3,355	604,808
Ogdensburg		3	18	63	1,071	948	1,710	307,887
Olean	4	7	22	145	2,118	2,202	3,644	644,896
Oneida		5	8	58	872	854	1,466	267,108
Oneonta	10	7	9	64	991	1,011	1,665	301,041
Ossining	3	4	10	85	1,283	1,220	2,147	388,607
Oswego	3	3	20	112	1,903	1,879	3,113	565,256
Peekskill	3	2	22	74	1,230	1,222	2,124	383,786
Pelham		5	23	77	971	932	1,592	284,849
Plattsburg		2	11	45	870	927	1,421	257,244
Port Chester		7	31	123	1,917	1,864	3,228	583,157
Rensselaer	6	5	1	66	762	764	1,298	233,874
Rockville Centre		6	11	101	1,527	1,400	2,432	434,671
Saratoga Springs	8	6	13	79	1,179	1,154	1,875	337,496
Scarsdale		6	30	92	1,231	1,293	2,140	389,493
Tonawanda		7	12	80	1,227	1,208	2,132	392,255
Valley Stream:								
Elementary Dist. No. 13		1	2	26	376	388	636	115,233
Elementary Dist. No. 24	1	1	1	23	315	316	518	93,671
Elementary Dist. No. 30		1	1	22	305	258	471	85,406
High-School Dist. No. 1		2	39	46	869	882	1,457	254,513
Watervliet	8	5	6	60	1,088	1,004	1,676	310,095
NORTH CAROLINA	3	129	155	1,684	32,583	33,904	58,260	10,485,110
Burlington	1	9	3	104	2,439	2,485	4,484	807,027
Concord		6	11	83	1,451	1,592	2,734	492,303
Elizabeth City		5	7	77	1,357	1,501	2,383	428,940
Fayetteville		8	5	104	2,148	2,165	3,681	662,580
Gastonia		9	16	151	2,957	3,062	5,197	935,460

See footnotes at end of table.

—Continued

CURRENT EXPENDITURES FULL-TIME DAY SCHOOLS							Capital outlay for plant and equipment	Bonds outstanding and all other school debts (in thousands)	
Salaries and wages				Textbooks free to all pupils	Supplies, school libraries, and other instructional expenses	Total ² current expense for full-time day schools			
Super-visors	Principals	Teachers and other instructional staff	Clerks				14	15	16	17	18
401,627	945,063	13,936,430	304,484	197,032	493,717	23,983,421	460,784	26,883	448
10,084	20,738	255,509	5,691	4,917	8,353	470,724	10,034	115	449
13,376	7,160	130,757	5,201	2,442	6,314	225,087	725	220	450
-----	32,010	154,762	3,300	1,132	5,778	320,787	2,556	-----	451
3,100	10,550	119,574	2,850	6,001	6,626	196,154	230	229	452
-----	6,050	119,450	2,760	1,599	2,532	183,051	1,028	257	453
11,468	11,745	195,955	2,070	1,982	5,068	314,989	7,091	250	454
6,428	14,125	201,198	2,811	3,332	8,040	372,787	19,991	123	455
30,169	23,570	455,733	8,310	6,036	12,187	708,211	3,536	436	456
-----	10,800	162,122	2,300	1,282	6,218	404,877	3,955	328	457
-----	6,000	365,136	22,302	5,197	22,398	594,233	16,919	1,046	458
5,524	26,900	384,645	16,218	7,562	15,397	664,602	8,857	827	459
6,750	11,650	165,444	1,975	2,992	3,731	269,857	4,381	101	460
-----	15,500	365,311	8,602	3,987	10,372	553,203	5,469	694	461
2,600	16,979	209,676	-----	1,688	9,058	345,421	7,940	383	462
19,416	11,170	178,341	-----	2,103	7,187	337,485	-----	703	463
-----	23,354	276,644	2,626	2,787	10,891	433,945	4,445	683	464
30,410	12,807	283,885	8,605	4,362	14,165	503,753	19,596	134	465
4,100	30,600	468,304	14,836	8,153	13,611	757,844	4,024	785	466
8,800	17,325	236,419	3,451	5,133	14,606	391,598	4,620	15	467
-----	9,617	156,512	1,746	3,163	4,961	266,075	6,023	230	468
-----	8,160	125,139	-----	1,683	-----	199,641	13,442	330	469
12,852	24,938	325,365	8,813	5,504	14,204	578,378	7,810	180	470
-----	16,900	344,526	1,325	2,500	10,821	497,216	3,470	504	471
-----	8,200	151,083	2,975	2,386	5,726	258,574	2,667	262	472
13,600	39,360	752,864	20,276	8,706	23,426	1,262,224	15,856	1,646	473
14,364	24,150	395,441	4,557	9,671	13,861	653,171	34,029	60	474
32,958	35,772	452,305	17,602	2,906	17,574	867,843	11,471	251	475
6,565	9,600	101,910	1,166	357	3,781	210,381	3,575	-----	476
-----	25,438	387,556	5,465	5,533	13,058	669,982	5,146	692	477
12,975	15,920	233,711	6,006	2,425	5,503	388,247	4,192	549	478
-----	31,887	502,900	15,679	6,322	14,618	856,131	8,375	2,215	479
-----	9,250	169,695	1,286	736	5,297	292,193	5,976	203	480
15,708	18,683	270,385	5,463	2,028	10,229	452,405	10,655	904	481
-----	18,729	245,987	-----	5,042	19,200	415,183	5,126	1,075	482
13,670	26,500	313,299	2,826	5,213	10,384	556,694	28,003	383	483
-----	7,246	193,160	1,677	1,971	3,984	308,661	3,938	141	484
-----	25,628	352,367	2,038	5,117	5,364	574,878	87,543	842	485
-----	15,600	141,743	2,675	474	2,381	235,368	3,024	197	486
19,024	19,164	154,575	3,997	1,941	8,517	315,972	1,369	15	487
11,078	15,400	250,390	3,166	5,622	13,954	457,414	7,835	729	488
12,000	13,500	280,483	5,410	5,500	6,990	452,032	3,516	183	489
8,752	7,525	236,363	6,142	4,708	7,456	400,727	990	507	490
-----	23,755	313,719	6,867	2,880	13,494	515,210	3,277	1,678	491
-----	6,600	126,686	72	-----	5,810	208,156	3,998	34	492
-----	29,550	416,754	11,397	4,611	9,588	660,606	3,711	845	493
12,760	11,401	131,208	-----	5,006	4,340	251,035	4,978	194	494
-----	25,025	323,613	11,190	5,165	8,313	527,900	2,472	686	495
-----	17,650	194,009	3,549	1,866	5,241	340,628	1,628	-----	496
20,008	33,819	421,944	15,273	4,732	20,638	718,141	22,378	2,407	497
-----	22,863	222,600	1,341	2,113	1,907	351,024	4,678	-----	498
-----	4,900	55,355	1,800	1,239	2,745	196,805	1,987	106	499
3,100	5,000	54,779	2,055	961	2,333	244,986	1,815	133	500
-----	3,300	42,679	2,000	1,036	1,420	138,710	457	112	501
-----	10,000	235,929	13,372	4,594	9,597	365,194	9,977	614	502
25,372	15,182	132,531	1,340	634	4,470	267,028	-----	301	503
-----	7,907	337,283	3,068	20,237	28,889	50,533	4,445	3,021	504
2,700	24,348	247,072	2,655	2,531	3,544	387,108	57,331	253	505
-----	14,179	148,438	1,486	1,540	2,006	193,431	4,400	12	506
-----	13,718	143,120	874	1,324	3,537	212,544	6,073	310	507
-----	21,870	184,398	1,250	-----	2,040	249,497	19,561	-----	508
-----	27,103	266,243	1,929	2,838	4,712	413,846	10,894	360	509

TABLE 4.—GROUP III

City	PERSONNEL AND ATTENDANCE							
	Supervisors	Principals	Instructional staff ¹		Enrollment		Average daily attendance	Aggregate days attended
			Men	Women	Boys	Girls		
1	2	3	4	5	6	7	8	9
NORTH CAROLINA—continued								
510 Goldsboro		8	15	112	2,313	2,330	3,907	703,260
511 Greenville		6	12	72	1,424	1,533	2,626	472,680
512 Hickory		10	8	113	2,003	2,022	3,718	669,921
513 Kinston		5	3	88	1,722	1,830	2,970	534,600
514 Lexington		6	8	78	1,401	1,462	2,701	486,180
515 New Bern		2	3	78	1,381	1,387	2,444	439,920
516 Reidsville		7	8	60	1,329	1,570	2,557	460,260
517 Rocky Mount		10	12	135	2,557	2,685	4,498	809,640
518 Salisbury		8	17	95	1,790	1,844	3,164	566,814
519 Shelby	1	8	4	78	1,578	1,606	2,816	507,125
520 Statesville	1	8	8	71	1,333	1,299	2,352	423,360
521 Thomasville		7	5	67	1,283	1,259	2,292	412,560
522 Wilson		7	10	118	2,117	2,272	3,736	672,480
NORTH DAKOTA								
523 Bismarck		9	66	207	4,026	4,093	7,231	1,301,724
524 Grand Forks		2	19	56	1,161	1,112	1,957	352,385
525 Minot		5	34	73	1,660	1,604	2,844	511,939
526		2	13	78	1,205	1,377	2,430	437,400
OHIO								
527 Alliance	29	119	891	2,969	53,640	53,001	96,190	17,090,297
528 Ashland	3	5	30	130	2,211	2,371	4,015	722,763
529 Ashtabula	1	2	30	69	1,345	1,290	2,418	427,996
530 Barberton		4	48	180	1,564	1,620	2,793	502,740
531 Bellaire	4	4	41	118	2,172	2,102	3,865	703,534
532 Cambridge		1	15	67	1,241	1,245	2,321	406,188
533 Campbell		8	20	63	1,144	1,143	2,034	366,120
534 Chillicothe		7	40	44	1,056	1,167	1,993	358,660
535 Coshocton		7	19	104	1,928	1,948	3,580	634,602
536 Cuyahoga Falls	1	5	26	102	1,781	1,872	3,253	588,883
537 East Liverpool	1	1	23	132	2,442	2,461	4,379	788,305
538 Elyria	5	8	36	119	2,183	2,151	3,841	699,018
540 Euclid		5	40	126	2,735	2,404	4,580	824,398
541 Findlay	5	3	36	84	1,777	1,701	3,156	555,456
542 Fremont		1	22	53	1,051	1,086	2,078	373,939
543 Garfield Heights (P. O. Cleve-land)		1	28	74	1,422	1,417	2,597	467,460
544	3	4	13	61	1,066	1,035	1,886	330,206
545 Ironton	1	8	23	72	1,297	1,237	2,284	402,011
546 Lancaster	1	1	24	111	2,178	1,985	3,743	640,033
547 Marietta		1	23	68	1,398	1,378	2,517	440,414
548 Martins Ferry		1	23	67	1,145	1,242	2,214	380,857
549 Massillon		4	47	137	2,458	2,456	4,469	804,483
550 Mount Vernon	3	1	15	66	1,089	1,160	2,089	355,168
551 New Philadelphia		2	20	64	1,176	1,081	2,020	353,529
552 Niles		3	24	73	1,429	1,346	2,467	444,163
553 Painesville		2	18	63	1,180	1,155	2,012	362,160
554 Parma	1	2	23	75	1,696	1,514	2,931	524,625
555 Piqua		4	22	66	1,324	1,258	2,370	419,472
556 Salem		2	19	65	1,200	1,227	2,208	377,587
557 Sandusky		9	29	102	1,736	1,789	3,265	577,960
558 Shaker Heights (P. O. Cleve-land)		6	35	138	2,131	2,037	3,628	653,031
559 Struthers		1	22	53	1,073	1,034	1,947	344,685
560 Tiffin		2	12	58	904	982	1,678	295,328
561 Wooster		1	17	55	1,056	1,061	1,887	331,973
562 Xenia		2	16	52	1,111	1,066	1,933	340,334
OKLAHOMA								
563 Ada	15	129	283	1,537	30,781	30,528	49,012	8,610,170
564 Ardmore	3	9	18	91	1,814	1,796	2,869	502,234
565 Bartlesville	1	7	11	82	1,599	1,697	2,560	452,052
566 Chickasha		8	16	87	1,552	1,469	2,825	494,602
567 Durant	2	8	13	79	1,711	1,694	2,681	471,856
568 El Reno		5	9	54	1,082	1,086	1,668	291,900
569		3	15	77	1,333	1,288	2,130	375,881

See footnotes at end of table.

CURRENT EXPENDITURES FULL-TIME DAY SCHOOLS

Salaries and wages				Textbooks free to all pupils	Supplies, school libraries, and other instruc- tional expenses	Total current expense for full-time day schools	Capital outlay for plant and equipment	Bonds out- standing and all other school debts (in thous- ands)
Super- visors	Principals	Teachers and other instruc- tional staff	Clerks					
10	11	12	13	14	15	16	17	18
	21,840	195,832	665	590	262,981	6,000	510	
	16,184	143,186	1,530	3,953	206,614	644	139,511	
	24,445	187,963	2,091	1,769	293,645	8,711	101,512	
	13,850	138,776	750	2,508	177,751	132,612	148,513	
	16,847	136,832	563	1,516	211,975	4,645	191,514	
	5,740	122,239	1,343	951	167,860	2,852	105,515	
	17,946	126,271	1,325	1,281	194,840	7,626	252,516	
	27,164	251,592	2,289	3,600	354,176	2,397	517	
	22,345	198,612	5,916	873	276,846	11,896	495,518	
2,207	20,012	136,562	1,656	3,483	217,434	7,324	268,519	
3,000	15,160	111,731	2,305	2,305	162,479	2,908	134,520	
	14,053	122,038	709	709	160,834	24,006	521	
	20,979	207,598	1,860	2,171	9,719	301,309	11,870	253,522
	28,114	507,953	4,199	18,831	21,050	770,612	18,326	681,523
	6,740	150,970	5,996	5,996	7,288	214,875	7,291	377,524
	13,974	196,411	2,587	9,504	7,766	307,138	6,113	193,525
	7,400	160,572	1,612	3,331	5,996	248,599	4,922	111,526
81,124	385,934	7,926,767	132,943	172,941	281,150	12,432,103	348,682	9,539,527
7,719	9,125	326,445	4,968	15,400	6,730	506,368	37,441	25,528
2,422	14,600	188,987	2,691	5,976	9,197	308,659	5,839	166,529
	13,093	258,186	4,679	5,259	8,377	391,624	6,155	234,530
10,786	16,800	320,292	6,796	7,108	29,086	553,599	32,849	246,531
	3,000	156,558	1,035	4,108	5,296	228,368	50,532	
	13,420	123,777	950	3,624	315	200,270	310	1,533
	21,759	189,519	1,478	3,231	6,615	299,988	106,534	
	15,395	225,938	2,248	5,107	5,971	199,920	13,453	151,535
	3,600	131,865	1,380	2,225	2,859	195,959	7,536	
2,432	20,464	240,543	2,094	6,020	12,650	394,117	3,314	664,537
2,598	3,800	289,099	3,248	9,699	11,524	457,669	44,536	157,538
14,679	22,908	386,362	3,772	3,997	28,158	627,696	16,966	375,539
	20,121	424,409	8,113	7,367	12,856	653,166	8,889	411,540
13,215	9,734	268,923	1,076	4,512	10,315	407,532	30,557	162,541
	3,467	155,060	1,245	5,066	3,467	234,344	9,997	293,542
	3,802	200,141	2,512	2,678	8,169	341,156	6,417	241,543
12,428	16,373	154,755	8,250	2,121	3,286	288,079	2,253	461,544
1,513	12,933	145,449	4,714	5,906	6,393	247,608	1,523	563,545
2,664	7,000	259,731	6,107	2,321	7,584	376,647	17,081	280,546
	3,916	190,205	2,805	1,295	6,590	278,249	1,605	139,547
	4,500	178,757	1,420	5,604	555	241,228	53,548	
	19,059	429,276	7,435	15,426	6,114	656,602	5,382	749,549
7,500	3,023	151,185	1,255	4,277	4,640	246,361	3,300	135,550
	6,600	145,781	1,903	3,536	3,156	216,904	500	165,551
	9,175	205,184	2,906	2,688	7,154	298,843	10,795	171,552
	6,590	174,598	3,227	2,242	11,964	273,065	9,865	866,553
3,168	6,770	216,790	7,049	3,541	6,526	341,074	20,629	873,554
	10,447	182,282	1,262	3,436	6,173	276,985	19,072	68,555
	6,050	182,520	871	6,130	544	284,685	78,556	
	27,345	277,453	4,945	5,409	10,512	476,951	15,445	267,557
	30,843	589,634	27,454	3,426	15,775	974,489	11,868	950,558
	3,300	148,849	2,866	2,866	9,884	224,810	287,559	
	5,765	117,558	3,523	3,523	3,086	175,416	1,274	81,560
	3,950	153,590	2,290	3,179	4,017	216,767	11,367	561
	7,207	137,066	765	4,638	5,562	216,905	64,562	
39,674	360,625	3,334,145	28,672	89,461	4,833,680	116,585	3,938,563	
7,319	23,829	194,687	2,858	5,764	279,442	6,173	132,564	
2,000	20,340	174,644	6,150	9,940	259,395	1,000	96,565	
	22,050	211,749	6,150	8,190	322,539	3,518	551,566	
6,000	24,000	168,227	2,290	3,820	244,418	240	189,567	
	15,000	129,410	1,500	2,128	164,900	321	30,568	
	8,740	167,002	1,500	3,518	220,798	5,458	8,569	

TABLE 4.—GROUP III

City	PERSONNEL AND ATTENDANCE							
	Supervisors	Principals	Instructional staff ¹		Enrollment		Average daily attendance	Aggregate days attended
			Men	Women	Boys	Girls		
1	2	3	4	5	6	7	8	9
OKLAHOMA—continued								
570 Enid.....	2	13	23	142	2,607	2,561	4,402	770,582
571 Guthrie.....		7	14	63	1,360	1,435	2,279	403,331
572 Lawton.....	1	13	13	137	3,214	3,212	4,456	785,653
573 McAlester.....	1	9	9	89	1,964	1,943	2,962	521,312
574 Norman.....	2	7	4	67	1,130	1,130	2,101	367,675
575 Okmulgee.....		5	19	75	1,653	1,627	2,666	474,188
576 Ponca City.....	2	7	21	124	2,158	2,181	3,660	640,500
577 Sapulpa.....	1	3	15	77	1,486	1,444	2,321	406,175
578 Seminole.....		4	18	63	1,422	1,364	2,183	382,025
579 Shawnee.....		10	31	136	2,536	2,453	3,876	682,513
580 Stillwater.....		6	19	53	1,210	1,210	1,934	337,305
581 Wewoka.....		5	15	41	950	938	1,439	250,386
OREGON.....								
582 Astoria.....	10	24	96	401	6,783	6,860	11,215	1,934,781
583 Bend ⁴	2	4	5	57	787	800	1,288	212,639
584 Eugene ⁴		3	21	59	973	974	1,636	281,362
585 Klamath Falls ⁴	4	3	39	104	2,184	2,298	3,465	606,367
586 Medford ⁴	3	8	21	96	1,606	1,644	2,705	476,019
587 Medford ⁴	1	6	10	85	1,233	1,244	2,121	358,394
PENNSYLVANIA.....								
588 Abington.....	100	313	1,891	6,451	107,897	107,764	195,269	35,623,841
589 Aliquippa.....	4	9	42	110	1,924	1,776	3,218	611,497
590 Ambridge.....	2	7	43	145	2,207	2,349	4,173	750,611
591 Arnold.....		7	30	89	1,678	1,678	2,979	536,447
592 Beaver Falls.....		3	17	41	819	851	1,552	279,863
593 Bellevue ⁴	3	2	33	99	1,771	1,611	3,143	565,744
594 Berwick ⁴		3	9	40	585	651	1,055	200,450
595 Braddock.....	1	1	19	66	1,505	1,389	2,630	473,321
596 Bradford.....		5	20	73	1,088	1,095	1,932	347,760
597 Bristol.....	5	2	34	92	1,766	1,768	3,059	550,602
598 Butler ⁴		1	13	55	821	820	1,438	267,506
599 Canonsburg.....	3	5	28	113	2,389	2,296	4,047	728,536
600 Carbonade ³	1	4	13	67	1,099	1,186	2,122	381,960
601 Carlisle.....	3	7	15	102	1,847	1,923	3,279	632,739
602 Carnegie.....		7	25	67	1,254	1,328	2,319	440,606
603 Chambersburg.....		2	6	53	812	776	1,500	277,495
604 Charleroi.....	1	1	31	82	1,342	1,475	2,696	485,209
605 Cheltenham (P. O. Elkins Park).....	2	6	22	67	1,109	1,078	1,984	357,274
606 Clairton.....	4	6	36	102	1,381	1,388	2,426	456,888
607 Coatesville.....	4	7	19	132	1,935	1,913	3,686	663,396
608 Columbia.....	1	4	28	97	1,494	1,580	2,693	506,178
609 Connellsville.....	3	1	8	52	817	793	1,507	286,330
610 Conshohocken.....		3	16	84	1,254	1,255	2,217	400,182
611 Coraopolis.....		2	9	44	659	699	1,281	240,828
612 Darby.....		2	12	56	851	882	1,676	315,346
613 Dickson.....		4	9	52	677	676	1,252	230,306
614 Donora.....		5	11	46	686	640	1,289	232,020
615 Dormont.....		3	18	72	1,000	996	1,902	342,180
616 DuBois.....		3	12	63	831	799	1,547	293,911
617 Dunmore.....	2	5	20	58	967	872	1,647	296,503
618 Duquesne.....	2	8	26	84	1,523	1,506	2,673	505,227
619 Ellwood City.....	3	5	25	76	1,310	1,310	2,524	454,320
620 Farrell ⁴		2	20	75	1,396	1,486	2,669	480,422
621 Greensburg.....	4	5	25	68	1,355	1,297	2,377	427,978
622 Hanover (City) ⁴	3	4	28	91	1,624	1,726	3,030	545,402
623 Hanover Township (P. O. Wilkes-Barre).....		2	24	54	1,047	1,009	1,950	351,008
624 Harrison Township (P. O. Natrona) ³		6	57	81	1,454	1,388	2,573	476,506
625 Haverford (P. O. Upper Darby) ⁴			9	47	891	811	1,637	294,660
626 Homestead ⁴		7	43	131	2,089	2,047	3,666	681,804
627 Indiana.....	1	5	34	55	954	644	1,358	244,440
628 Jeannette.....	3	4	21	48	907	1,000	1,737	312,660
629 Jeannette.....	2	1	20	72	1,356	1,336	2,379	429,823

See footnotes at end of table.

—Continued

CURRENT EXPENDITURES FULL-TIME DAY SCHOOLS								Bonds outstanding and all other school debts (in thousands)
Salaries and wages				Textbooks free to all pupils	Supplies, school libraries, and other instructional expenses	Total ² current expense for full-time day schools	Capital outlay for plant and equipment	
Super-visors	Principals	Teachers and other instructional staff	Clerks					
10	11	12	13	14	15	16	17	18
4,205	30,976	295,382	4,025		9,641	435,421	1,048	750 570
	16,336	136,398			327	199,422	1,216	129 571
2,150	30,873	267,119	2,447		5,952	380,489	55,458	355 572
3,000	27,000	183,832			2,370	261,424	22,632	263 573
6,000	21,000	126,761			3,329	198,265	9,007	54 574
	17,850	178,188			13,397	262,557		123 575
6,000	21,000	290,168			6,961	451,539	3,302	408 576
3,000	9,000	171,384			1,467	230,627	391	198 577
	12,000	142,369			2,827	204,894	3,962	59 578
	29,850	268,310	9,370		2,793	370,367	2,555	313 579
	13,980	129,157	2,322		2,676	187,506	304	201 580
	16,801	99,358			4,361	159,677		79 581
27,127	69,866	927,516	12,532	19,333	33,037	1,410,895	61,144	818 582
5,533	12,421	127,592	514	1,281	4,592	190,982	6,793	583
	10,872	139,274	1,214	97	3,181	201,791	3,693	41 584
9,594	9,516	270,519	3,035	11,275	8,070	390,528	22,843	138 585
9,000	20,372	226,991	4,521	4,384	7,726	367,434	21,311	522 586
3,000	16,685	163,140	3,248	2,290	9,468	260,100	6,504	117 587
274,852	977,720	16,783,444	244,366	391,496	755,632	27,071,522	612,989	30,846 588
7,400	33,700	359,863	4,162	8,431	10,529	657,257	5,945	1,026 589
6,900	23,754	399,956	10,755	8,872	12,820	648,042	7,439	868 590
	20,000	265,943	8,110	8,808	18,712	468,144	12,997	258 591
	8,394	125,276	2,124	3,112	5,175	202,613	11,657	87 592
10,554	7,930	279,959	2,347	5,563	15,279	441,401	12,173	185 593
	9,000	106,076			5,250	175,424	4,053	115 594
2,800	2,800	139,045	720	4,293	8,324	213,630	6,496	508 595
	14,610	192,295	3,101	2,986	14,186	341,394	4,576	495 596
12,941	7,700	269,812	5,608	10,821	17,268	471,642	13,731	442 597
	3,167	134,587	3,123	3,891	7,516	200,970	8,118	74 598
6,597	17,267	280,986	3,464	11,147	13,994	437,845	4,059	70 599
3,000	12,000	155,000	1,100	6,000	6,000	270,850	19,000	148 600
6,600	16,501	176,043		4,559	6,581	276,563		382 601
	5,760	195,882	1,259	6,367	7,171	285,481	7,235	602
	6,333	127,580		3,765	5,172	204,456	4,308	71 603
3,000	3,700	207,005	3,207	4,087	12,556	292,385	1,796	204 604
5,382	19,200	180,438	2,040	2,467	14,147	303,306	9,502	277 605
8,200	32,733	363,555	7,328	6,188	15,108	633,607	5,762	812 606
9,325	20,858	326,509	6,220	5,697	14,713	473,843	7,677	490 607
3,146	15,434	246,575	4,562	6,508	9,567	394,800	4,237	347 608
4,212	2,732	105,082	840	2,515	3,468	158,751	647	249 609
6,370	10,878	215,455	3,911	6,461	3,969	353,442	15,164	27 610
	5,404	97,181		2,514	2,426	157,945		188 611
	7,071	147,613	2,300	2,360	5,958	229,435	553	153 612
	12,148	131,069	4,300	4,243	5,051	217,481	28,049	91 613
	12,671	101,521	2,306	4,035	7,645	184,131		392 614
	16,178	184,662	4,843	3,086	9,045	316,679	2,341	394 615
	9,876	176,483	6,108	2,614	4,320	290,137	634	270 616
6,715	14,425	155,190	2,379	3,854	4,132	259,989	918	83 617
4,993	26,934	289,096		6,725	11,603	467,952	746	248 618
16,451	16,597	238,711	3,109	6,686	10,438	428,989	32,211	250 619
	5,678	202,216	2,403	5,270	6,050	296,103	943	69 620
9,000	11,985	173,446	1,623	4,037	5,898	284,690	1,386	552 621
8,733	12,250	265,219	2,962	6,876	14,075	402,162	11,945	445 622
	5,070	144,545	1,536	2,489	6,851	203,173	891	238 623
	13,460	251,838	3,928	7,418	11,191	442,347	22,961	316 624
		90,600	810	3,750	4,174	191,087		293 625
	27,443	405,404	8,999	6,063	22,108	631,297	40,613	1,387 626
2,085	21,870	172,998	5,924	3,370	7,971	291,090	12,000	560 627
6,967	11,471	149,558	2,748	4,656	7,445	250,359	18,788	220 628
6,897	3,846	181,993	2,764	5,573	12,227	296,019	35,634	123 629

TABLE 4.—GROUP III

City	PERSONNEL AND ATTENDANCE							
	Supervisors	Principals	Instructional staff ¹		Enrollment		Average daily attendance	Aggregate days attended
			Men	Women	Boys	Girls		
1	2	3	4	5	6	7	8	9
PENNSYLVANIA—continued								
630 Kingston ⁴	3	10	27	113	1,482	1,496	2,803	518,453
631 Lansdowne.....	1	3	20	52	827	909	1,546	278,136
632 Latrobe.....	1	3	23	53	951	1,057	1,869	336,328
633 Laureldale ⁴	2	5	18	45	883	880	1,679	318,974
634 Lebanon.....	1	3	39	119	2,264	2,264	4,023	743,008
635 Lewistown.....	3	4	32	75	1,353	1,378	2,402	432,360
636 Lock Haven.....	2	2	20	54	1,061	1,043	1,887	358,851
637 McKees Rocks.....	4	11	60	924	863	863	1,555	289,230
638 Mahanoy City.....	4	10	51	640	651	651	1,188	219,261
639 Meadville ⁴	3	4	23	93	1,455	1,494	2,647	476,310
640 Monessen.....	7	21	102	1,531	1,531	1,471	2,689	484,109
641 Mount Carmel.....	2	19	51	902	839	839	1,632	293,655
642 Mount Lebanon.....	4	32	151	1,882	1,993	1,993	3,530	635,362
643 Muncie.....	4	22	81	1,208	1,281	1,281	2,355	423,942
644 Nanticoke.....	1	10	24	88	1,465	1,455	2,806	524,607
645 New Kensington.....	2	2	27	120	1,978	2,046	3,657	658,200
646 North Braddock (P. O. Brad- dock) ³	6	23	93	1,589	1,466	1,466	2,646	476,280
647 Oil City.....	1	25	95	1,471	1,609	1,609	2,919	525,286
648 Old Forge.....	2	11	49	892	890	890	1,538	276,953
649 Phoenixville.....	2	2	11	63	829	751	1,525	277,750
650 Pittston ³	6	2	17	115	1,499	1,560	2,777	514,579
651 Plains ³	1	51	80	1,481	1,314	1,314	2,488	457,834
652 Plymouth ³	4	22	79	1,462	1,405	1,405	2,599	484,602
653 Pottstown.....	4	42	101	1,758	1,758	1,758	3,068	573,716
654 Pottsville ³	4	2	41	107	2,114	2,032	3,594	636,138
655 Shaler Township (P. O. Glen- shaw) ³	1	21	44	1,055	1,014	1,014	1,804	324,720
656 Shamokin.....	1	32	63	1,108	1,069	1,069	2,056	370,226
657 Sharon.....	3	11	24	129	1,915	2,018	3,619	651,470
658 Shenandoah.....	3	10	75	884	902	902	1,635	299,255
659 Steelton.....	1	22	58	933	932	932	1,645	302,680
660 Stowe Township (P. O. McKees Rocks) ³	2	1	25	58	1,296	1,246	2,212	418,068
661 Sunbury ³	2	24	76	1,475	1,457	1,457	2,756	468,854
662 Swissvale ³	2	16	86	1,218	1,217	1,217	2,220	399,623
663 Tamaqua.....	2	2	15	51	988	989	1,866	350,919
664 Uniontown.....	3	28	101	1,556	1,696	1,696	3,100	558,090
665 Vandergrift.....	2	3	10	64	1,057	1,150	2,052	369,317
666 Warren.....	2	19	79	1,365	1,395	1,395	2,552	459,377
667 Washington.....	3	7	12	123	2,296	2,229	3,893	700,704
668 Waynesboro.....	2	2	19	50	786	809	1,458	262,392
669 West Chester.....	4	24	73	1,195	1,171	1,171	2,168	400,229
670 Wilksburg ⁴	8	37	130	2,395	2,462	2,462	3,989	717,995
RHODE ISLAND.....								
671 Bristol.....	4	6	15	45	844	852	1,511	271,928
672 Central Falls.....	3	6	13	63	882	857	1,471	264,780
673 Cumberland (P. O. Valley Falls).....	1	8	51	694	699	699	1,244	222,710
674 Johnston (P. O. Providence).....	6	3	4	51	796	737	1,334	239,683
675 Lincoln (P. O. Lonsdale).....	1	2	39	504	434	434	789	142,020
676 North Providence (P. O. Providence).....	2	5	14	59	901	843	1,535	276,300
677 Warwick (P. O. Apponang).....	2	4	39	178	3,027	2,941	5,189	939,209
678 Westerly.....	2	2	17	53	886	809	1,464	263,520
679 West Warwick.....	5	11	61	953	912	912	1,588	285,840
SOUTH CAROLINA.....								
681 Anderson.....	13	30	205	3,552	3,836	3,836	6,419	1,155,420
682 Florence.....	7	15	132	2,244	2,413	2,413	3,830	681,740
683 Greenwood.....	8	3	137	2,147	2,386	2,386	3,793	686,533
684 Orangeburg.....	2	12	95	1,699	1,911	1,911	2,878	518,040
685 Rock Hill.....	5	11	126	2,074	2,169	2,169	3,663	652,014
686 Sumter.....	5	14	103	1,648	1,859	1,859	2,954	530,518

See footnotes at end of table.

—Continued

CURRENT EXPENDITURES FULL-TIME DAY SCHOOLS								Capital outlay for plant and equipment	Bonds outstanding and all other school debts (in thousands)
Salaries and wages				Textbooks free to all pupils	Supplies, school libraries, and other instructional expenses	Total current expense for full-time day schools	17			18
Super-visors	Principals	Teachers and other instructional staff	Clerks					14	15		16	18
12,000	35,000	232,372			17,115	417,476	2,608	630	
3,600	11,418	176,899	4,201	4,901	14,160	309,798	9,097	577 631	
	10,362	169,940	1,255	5,544	8,858	275,508	12,693	151 632	
3,871	10,400	109,822	2,445	2,190	3,149	180,505	723	260 633	
2,550	10,300	303,437	4,949	9,049	13,640	462,391	5,953	784 634	
10,651	14,472	234,626	5,816	6,206	11,781	383,824	11,261	392 635	
	6,020	151,831		3,279	7,885	214,604	1,193	40 636	
	11,400	146,845		3,451	1,700	273,043	725	399 637	
	9,147	124,003	1,200	2,798	4,603	196,637	1,591	165 638	
5,240	13,649	211,931	1,005	6,378	8,652	343,561	4,494	319 639	
	22,829	277,239	5,199	8,477	13,960	463,154	1,793	370 640	
	6,573	134,112	2,502	3,652	8,234	224,015	2,672	155 641	
	16,181	446,194	13,526	6,491	18,243	686,059	54,680	1,320 642	
	13,561	224,869	6,653	4,930	7,568	374,679	15,718	566 643	
3,145	25,860	238,253		8,438	7,893	381,700	9,053	259 644	
8,000	9,350	303,000	7,200	8,600	17,500	468,119	21,699	355 645	
	11,453	201,563	4,538	1,767	10,321	319,960	5,588	650 646	
	3,686	252,907	1,568	4,194	8,098	358,818	1,643	510 647	
	3,500	129,955		5,054	2,536	183,421	1,320	76 648	
6,510	7,033	133,144	1,391	3,923	6,307	223,627	2,013	215 649	
9,335	5,000	204,262	1,050	4,311	4,782	295,692		393 650	
	2,778	193,377	3,181	3,481	11,183	291,960	1,792	526 651	
	7,994	164,991		2,776	3,300	325,627		376 652	
	13,395	284,976	2,415	8,542	10,515	405,927		598 653	
14,827	6,900	221,814	2,280	4,246	11,855	379,622	8,424	772 654	
	3,000	98,072	1,079	4,001	4,914	176,742	15,596	318 655	
	3,650	188,655	1,128	2,928	5,758	291,203	1,006	215 656	
7,118	28,135	309,350	6,096	5,155	15,745	526,118	8,340	845 657	
	7,030	137,610	960	1,695	1,900	226,734	11,333	330 658	
	3,352	167,261	1,136	2,043	7,908	262,078	711	140 659	
4,349	3,188	135,717	1,136		6,873	201,896	1,280	622 660	
	4,975	164,170	1,844	4,600	12,497	244,195	2,533	316 661	
	6,088	181,802	1,991	977	10,267	285,561	1,206	481 662	
5,820	6,216	118,233	1,300	3,458	3,273	196,473	2,420	245 663	
	10,067	284,056	4,660	6,813	12,656	448,030	5,226	757 664	
4,800	8,143	126,207	1,200	2,759	5,258	236,863		75 665	
	6,847	214,407	2,391	3,004	7,059	325,642	2,133	410 666	
8,567	20,203	249,123	5,035	5,885	10,399	409,236	107	843 667	
6,201	8,656	124,366	2,077	3,915	5,607	201,682	803	214 668	
	12,441	205,528	3,339	3,950	16,350	350,901	6,327	184 669	
	28,640	394,260	3,597	9,478	8,617	573,630		1,156 670	
47,742	95,873	1,274,847	8,926	32,737	58,792	2,173,452	44,423	2,258 671	
9,420	16,500	121,032	161	2,105	4,110	197,705	790	672	
7,175	16,156	129,722	2,850	1,703	4,078	214,342	18,103	425 673	
	2,800	104,684		2,053	2,101	164,287	3,644	20 674	
10,338	6,620	80,734		3,414	4,554	196,413	3,000	64 675	
3,239		66,360		2,193		141,951		676	
4,100	17,293	110,788	1,223	4,123	4,563	198,398		230 677	
8,700	13,975	404,686	2,522	11,459	29,533	624,779	12,585	783 678	
4,770	6,525	145,440	2,170	2,164	6,976	236,245	6,301	529 679	
	16,004	111,401		3,523	2,877	199,332		207 680	
	90,664	1,184,592	13,681		50,268	1,774,414	174,418	1,127 681	
	26,000	301,842	3,361		7,720	414,211	750	379 682	
	21,716	165,849	3,913		8,962	294,576	7,267	408 683	
	10,000	203,807	1,530		2,269	273,707	145,752	74 684	
	6,000	152,255	2,100		12,407	281,227	5,429	63 685	
	12,250	177,741			13,789	258,910		70 686	
	14,698	183,098	2,777		5,121	251,783	15,220	133 687	

TABLE 4.—GROUP III

City	PERSONNEL AND ATTENDANCE							Aggregate days attended
	Supervisors	Principals	Instructional staff ¹		Enrollment		Average daily attendance	
			Men	Women	Boys	Girls		
1	2	3	4	5	6	7	8	9
688 SOUTH DAKOTA-----	8	28	71	337	5,626	5,929	10,309	1,851,194
689 Aberdeen-----	1	12	21	69	1,599	1,595	2,718	489,240
690 Huron-----	1	4	9	62	908	999	1,811	326,097
691 Mitchell-----	3	6	12	55	790	802	1,448	261,457
692 Rapid City-----	3	4	15	88	1,362	1,409	2,537	456,660
693 Watertown-----	1	2	14	63	967	1,124	1,795	317,740
694 TENNESSEE-----	6	32	95	689	11,825	12,668	20,697	3,651,141
695 Bristol-----	1	5	7	100	1,668	1,650	2,835	496,554
696 Clarksville-----	1	4	21	70	1,300	1,488	2,334	408,421
697 Cleveland-----	2	4	5	77	1,265	1,341	2,265	391,787
698 Dyersburg-----	1	1	12	67	986	1,168	1,851	332,775
699 Jackson-----	1	1	13	112	2,239	2,476	3,917	705,060
700 Johnson City-----	1	12	24	143	2,494	2,570	4,299	755,310
701 Kingsport-----	1	6	13	120	1,873	1,975	3,196	561,234
702 TEXAS-----	15	174	457	2,923	52,136	52,376	86,902	15,295,792
703 Abilene-----	1	12	23	169	2,872	2,805	4,786	837,575
704 Big Spring-----	1	1	9	96	1,692	1,581	2,635	461,125
705 Borger-----	2	5	10	118	2,126	2,145	3,424	599,200
706 Brownsville-----	1	6	13	131	2,421	2,649	4,279	753,000
707 Brownwood-----	1	6	16	90	1,527	1,504	2,655	464,625
708 Bryan-----	1	6	16	80	1,380	1,493	2,372	417,472
709 Cleburne-----	2	2	16	63	1,317	1,289	2,205	388,212
710 Corsicana-----	1	6	13	87	1,598	1,626	2,643	462,680
711 Del Rio-----	1	8	46	77	771	710	1,196	209,300
712 Denison-----	1	5	22	83	1,649	1,625	2,715	477,840
713 Denton-----	1	6	8	82	800	925	1,570	286,125
714 Goose Creek-----	1	11	38	193	2,986	2,874	4,363	763,626
715 Greenville-----	1	2	15	71	1,299	1,265	2,273	398,857
716 Harlingen-----	1	2	12	84	1,874	1,829	3,066	536,651
717 Highland Park (P. O. Dallas)-----	1	7	23	151	2,344	2,383	4,185	736,560
718 Longview-----	1	11	13	111	2,046	2,046	3,106	559,080
719 McAllen-----	1	6	9	84	1,840	1,752	3,212	565,312
720 Marshall-----	1	11	13	118	2,267	2,345	4,070	716,320
721 Palestine-----	2	17	59	117	1,231	1,323	2,086	365,240
722 Pampa-----	1	8	23	117	1,967	1,940	3,376	590,800
723 Paris-----	1	8	17	100	2,083	2,109	3,525	623,925
724 San Angelo-----	2	10	23	161	2,611	2,646	4,126	726,176
725 Sherman-----	1	7	13	86	1,513	1,579	2,623	466,894
726 Sweetwater-----	1	3	18	60	1,223	1,216	1,993	348,857
727 Temple-----	1	3	15	103	1,594	1,550	2,686	470,614
728 Terrell-----	1	4	7	41	873	898	1,438	253,223
729 Texarkana-----	10	13	109	2,199	2,269	2,269	3,556	633,081
730 Tyler-----	4	9	23	158	2,807	2,876	4,827	849,560
731 Victoria-----	1	4	13	72	1,226	1,124	1,911	333,862
732 UTAH-----	4	15	74	153	4,492	4,323	7,899	1,374,461
733 Logan-----	2	7	29	61	1,475	1,437	2,592	445,841
734 Provo-----	2	8	45	92	3,017	2,886	5,307	928,620
735 VERMONT-----	9	8	62	249	4,242	4,199	7,277	1,283,306
736 Barre-----	1	1	14	58	1,024	1,033	1,887	330,342
737 Brattleboro-----	1	1	13	45	840	892	1,389	247,156
738 Burlington-----	8	5	19	87	1,460	1,427	2,483	439,412
739 Rutland-----	1	1	16	59	918	847	1,518	266,396
740 VIRGINIA-----	7	28	46	393	6,138	6,634	11,301	2,039,742
741 Charlottesville-----	1	6	14	98	1,519	1,637	2,878	518,091
742 Fredericksburg-----	1	4	10	61	818	818	1,532	275,729
743 Martinsville-----	1	6	3	64	1,018	1,036	1,793	322,740
744 Staunton-----	4	3	3	51	845	940	1,575	285,073
745 Suffolk-----	1	6	7	56	914	947	1,615	290,700
746 Winchester-----	2	3	9	63	1,024	1,183	1,908	347,409

See footnotes at end of table.

CURRENT EXPENDITURES FULL-TIME DAY SCHOOLS

Salaries and wages				Textbooks free to all pupils	Supplies, school libraries, and other instruc- tional expenses	Total current expense for full-time day schools	Capital outlay for plant and equipment	Bonds out- standing and all other school debts (in thous- ands)
Super- visors	Principals	Teachers and other instruc- tional staff	Clerks					
10	11	12	13	14	15	16	17	18
23,115	73,735	751,152	9,190	17,858	41,809	1,272,307	27,981	421,688
-----	24,700	176,540	-----	5,095	11,273	310,370	2,338	169,689
2,589	13,557	126,735	2,742	2,895	3,808	206,119	718	40,690
8,000	13,725	128,329	1,784	2,986	7,921	231,658	3,159	100,691
7,943	15,120	185,130	3,746	4,750	14,082	313,820	6,648	112,692
4,583	6,633	134,418	918	2,132	4,725	210,340	15,118	693
-----	11,479	1,053,368	5,136	-----	38,803	1,470,816	25,803	455,694
1,890	12,115	162,249	830	-----	3,612	221,695	1,468	294,695
2,400	10,916	137,350	231	-----	6,113	202,457	9,812	696
3,114	10,700	100,430	720	-----	2,872	142,757	1,497	161,697
-----	2,002	93,311	-----	-----	6,038	134,111	-----	698
1,450	-----	160,734	-----	-----	3,737	186,240	10,690	699
-----	23,384	199,000	-----	-----	11,215	302,512	2,336	700
2,625	9,531	200,294	3,355	-----	5,216	281,044	-----	701
-----	39,433	5,671,650	87,084	240	223,562	8,295,807	583,883	14,472,702
-----	33,607	334,245	2,480	-----	9,238	436,661	1,489	871,703
4,773	3,300	162,623	-----	-----	5,168	223,269	7,837	328,704
3,726	10,340	193,219	-----	-----	6,172	326,587	33,027	858,705
-----	24,946	225,790	1,939	-----	11,941	347,876	6,969	927,706
1,855	13,506	171,052	2,618	-----	8,555	236,938	-----	707
-----	13,340	134,302	-----	-----	3,643	199,624	793	708
-----	6,300	132,712	-----	-----	5,589	183,163	3,959	709
1,825	13,000	143,067	2,240	-----	4,044	199,150	-----	710
-----	2,766	76,607	-----	-----	898	102,660	2,404	240,711
3,000	15,000	172,540	-----	-----	5,341	258,299	2,429	121,712
-----	18,797	136,398	2,000	-----	3,000	168,195	1,000	251,713
3,090	34,010	471,046	22,260	-----	18,172	709,607	298,908	2,602,714
-----	6,420	128,350	787	-----	3,476	178,697	12,360	715
-----	7,146	164,255	2,500	-----	16,200	244,699	13,511	507,716
-----	25,900	383,371	12,696	-----	18,484	560,940	33,543	1,196,717
2,700	24,692	216,380	2,415	-----	11,210	335,243	12,000	373,718
-----	14,400	150,777	3,484	-----	2,331	232,191	-----	328,719
-----	21,860	195,733	3,560	-----	6,957	271,118	11,344	412,720
-----	7,680	127,652	1,380	-----	7,873	181,704	2,592	289,721
-----	25,480	297,711	6,895	-----	9,585	449,540	17,937	209,722
-----	22,400	182,455	1,400	-----	5,888	251,184	3,162	172,723
5,085	26,028	304,745	3,843	-----	12,963	458,430	21,357	1,955,724
-----	14,170	163,426	1,720	-----	5,406	246,930	3,976	334,725
-----	8,250	123,910	-----	-----	11,830	210,757	5,327	678,726
4,800	9,122	177,664	-----	-----	9,069	240,281	25,359	130,727
-----	7,915	60,661	-----	-----	1,710	92,610	1,809	92,610
-----	33,300	211,385	7,729	240	4,720	319,699	8,421	397,729
8,549	31,427	306,310	5,138	-----	8,275	450,276	31,826	1,131,730
-----	12,000	123,264	-----	-----	5,824	179,479	20,484	157,731
-----	10,615	445,455	11,839	10,118	35,020	780,854	55,237	297,732
5,069	16,987	165,417	2,931	2,860	12,405	290,740	7,400	193,733
5,546	25,901	280,038	8,908	7,258	22,615	490,114	47,837	104,734
-----	14,878	606,653	13,474	14,651	30,788	955,880	32,933	635,735
-----	3,600	128,296	1,551	3,159	9,914	202,859	1,841	10,736
2,831	3,833	97,194	2,657	4,399	5,054	159,687	18,580	47,737
12,047	13,648	230,844	6,859	3,221	9,346	354,983	3,030	501,738
-----	4,332	150,319	2,407	3,872	6,474	238,351	9,482	77,739
-----	17,729	740,317	12,187	2,456	28,907	1,112,370	40,526	5,740
-----	16,412	206,019	5,532	129	6,741	281,476	9,404	741
-----	13,280	113,234	-----	6	5,168	162,324	-----	742
2,500	12,415	116,518	1,720	-----	4,884	204,460	13,358	743
8,098	8,656	92,773	2,928	687	2,784	142,843	1,710	744
-----	13,450	95,998	-----	-----	3,782	145,319	3,332	5,745
7,131	7,615	115,775	2,007	1,634	5,548	175,948	12,722	746

TABLE 4.—GROUP III

City	PERSONNEL AND ATTENDANCE							
	Supervisors	Principals	Instructional staff ¹		Enrollment		Average daily attendance	Aggregate days attended
			Men	Women	Boys	Girls		
1	2	3	4	5	6	7	8	9
747 WASHINGTON.....	11	90	332	1,422	27,252	27,222	42,574	7,567,336
748 Aberdeen.....	4	5	33	95	1,870	1,859	2,968	534,260
749 Bellingham.....	2	10	37	150	3,016	2,898	4,980	831,685
750 Bremerton.....	---	15	44	261	4,650	4,651	7,324	1,318,320
751 Hoquiam.....	2	6	13	57	1,130	1,119	1,809	325,026
752 Longview.....	---	5	27	91	2,070	2,088	3,315	593,402
753 Olympia.....	1	8	35	83	1,860	1,949	3,037	546,863
754 Vancouver.....	---	17	55	361	5,740	5,727	8,328	1,481,859
755 Walla Walla.....	1	8	21	84	1,676	1,607	2,570	455,022
756 Wenatchee ⁴	1	5	20	90	1,707	1,839	2,785	498,516
757 Yakima.....	---	11	47	150	3,533	3,485	5,458	982,383
758 WISCONSIN.....	36	85	534	1,720	30,334	30,333	54,445	9,919,218
759 Appleton.....	7	5	38	131	2,405	2,406	4,243	742,446
760 Ashland.....	---	3	17	45	819	792	1,449	257,816
761 Beaver Dam.....	---	3	15	49	776	748	1,475	272,817
762 Beloit.....	4	14	53	159	2,665	2,694	5,077	964,630
763 Chippewa Falls.....	1	5	11	54	834	853	1,556	273,919
764 Cudahy.....	---	4	16	45	768	773	1,360	258,710
765 Fond du Lac.....	---	8	21	104	1,849	1,940	3,459	626,079
766 Janesville.....	6	2	20	115	2,103	2,038	3,619	666,012
767 Manitowoc.....	1	5	43	108	1,858	1,897	3,539	651,271
768 Marinette.....	2	1	18	60	1,163	1,112	2,022	365,948
769 Marshfield.....	---	2	17	44	727	788	1,329	233,735
770 Menasha.....	---	1	13	39	662	618	1,075	198,875
771 Neenah.....	1	1	19	66	1,135	1,141	1,942	347,618
772 Shorewood.....	---	3	26	76	1,109	1,177	2,034	386,460
773 South Milwaukee.....	1	1	19	52	948	873	1,608	297,480
774 Stevens Point.....	4	1	23	52	1,030	887	1,629	309,510
775 Two Rivers.....	---	1	16	38	557	618	1,105	206,635
776 Watertown.....	1	1	11	43	785	779	1,428	257,041
777 Waukesha.....	1	8	29	109	2,062	2,026	3,590	664,106
778 Wausau.....	3	6	37	130	2,399	2,471	4,377	770,366
779 Wauwatosa.....	3	9	49	144	2,605	2,606	4,690	844,200
780 Wisconsin Rapids.....	1	1	23	57	1,075	1,096	1,839	323,544
781 WYOMING.....	5	14	83	432	8,018	7,810	12,532	2,206,443
782 Casper ⁴	2	10	27	151	2,119	2,185	3,436	635,585
783 Cheyenne.....	2	2	20	155	3,376	3,172	5,102	882,846
784 Laramie.....	---	1	18	57	1,185	1,181	1,898	326,407
785 Sheridan.....	1	1	18	69	1,338	1,272	2,096	361,605

¹ Includes persons rendering services supplementary to classroom instruction in libraries, study halls, guidance, health, and psychological work, etc., when more than half their time is given to such instruction.

² Includes the six major items of expense, only, i.e.: 1. General control (Administration); 2. Instruction; 3. Operation of school plant; 4. Maintenance of school plant; 5. Auxiliary services; and 6. Fixed charges. Does not include any expenditures for adult education and summer school accounts.

³ Data reported for 1941-42 in lieu of report for 1945-46.

⁴ Data reported for 1943-44 in lieu of report for 1945-46.

⁵ Classified "urban" by special ruling of U. S. Bureau of the Census because of population density.

—Continued

CURRENT EXPENDITURES FULL-TIME DAY SCHOOLS							Capital outlay for plant and equipment	Bonds outstanding and all other school debts (in thousands)
Salaries and wages				Textbooks free to all pupils	Supplies, school libraries, and other instructional expenses	Total ² current expense for full-time day schools		
Super- visors	Principals	Teachers and other instructional staff	Clerks				14	15	16	17	18
10	11	12	13	14	15	16	17	18
36,911	307,959	4,230,114	101,264	131,523	311,438	7,001,930	632,166	1,358,747
14,440	15,060	284,683	7,111	4,703	22,166	472,414	27,429	27,748
8,436	30,173	457,732	11,879	6,274	21,851	709,684	8,615	393,749
60,532	803,797	10,327	37,862	110,454	1,455,350	216,803	4,750	4,750
4,675	23,074	148,645	3,048	4,960	258,570	7,300	751	751
17,489	205,744	5,862	6,046	15,392	448,266	110,953	191,752	191,752
3,800	28,050	295,127	5,962	4,483	15,407	464,589	36,546	37,753
60,834	992,411	46,407	54,017	79,553	1,774,969	141,154	348,754	348,754
3,200	24,844	249,160	1,975	6,418	3,000	394,138	20,000	755
2,360	15,350	240,958	2,245	17,307	359,674	604,276	153,756	153,756
32,553	461,857	11,741	6,427	21,348	63,366	205,757	205,757	205,757
102,856	294,011	4,845,881	113,949	42,495	268,735	7,553,631	376,470	1,854,758
20,229	19,247	366,528	5,031	22,367	586,367	27,864	27,864	27,864
14,120	112,545	1,494	1,898	6,437	212,335	4,554	27,760	27,760
8,814	120,937	1,692	10,780	5,220	10,314	188,550	18,540	761
10,571	44,882	442,293	10,780	5,220	20,255	746,889	143,165	762
2,277	11,386	111,583	1,092	612	10,797	194,335	4,666	763
12,800	132,890	1,401	1,401	9,681	215,986	1,152	82,764	82,764
28,145	255,903	4,443	5,259	21,551	358,432	15,188	765	765
15,270	8,468	322,041	4,967	785	9,792	456,195	13,339	766
3,217	21,605	355,138	8,175	4,994	19,358	574,756	18,580	214,767
5,859	3,520	138,384	1,756	3,799	6,620	204,256	1,058	768
6,503	117,285	2,740	2,570	8,811	202,146	11,039	769	769
3,073	99,888	1,081	1,081	6,930	156,467	2,225	770	770
2,250	4,033	179,122	1,729	1,996	11,730	277,473	13,664	771
12,740	283,984	7,338	490	23,611	453,164	10,034	933,772	933,772
2,700	5,687	142,686	3,104	1,999	18,823	242,128	1,419	26,773
12,195	3,496	152,232	2,111	9,152	227,702	13,371	774	774
3,140	3,820	119,074	2,325	3,060	7,349	186,624	14,456	45,775
3,800	4,200	110,653	2,292	2,365	5,395	163,825	4,359	18,776
8,783	23,855	296,211	6,467	12,031	441,037	36,476	59,777	59,777
10,215	17,805	373,535	7,875	4,236	10,391	523,043	2,536	778
2,350	31,512	466,272	30,841	8,196	702,486	10,331	779	779
12,700	4,300	146,697	6,296	2,131	9,144	239,435	8,454	450,780
12,700	52,706	1,074,069	13,657	18,754	35,895	1,611,994	247,359	1,301,781
4,500	35,306	329,519	4,713	10,015	517,549	3,758	12,782	12,782
5,500	8,200	397,939	8,900	6,942	14,000	573,967	236,762	909,783
5,000	174,260	1,886	2,859	5,019	244,288	6,516	380,784	380,784
2,700	4,200	172,351	2,871	4,240	6,861	276,190	323	785

1944-46

Biennial Survey of Education in the United States

Statistics of Higher Education 1945-46

Chapter IV

FEDERAL SECURITY AGENCY •

Office of Education

Biennial Survey of Education in the United States, 1944-46

Statistics of Higher Education 1945-46

Text prepared by

HENRY G. BADGER, *Specialist in Educational Statistics*

Tables prepared by

MARGARET J. S. CARR and MAUDE FARR, *Survey Statisticians*

FEDERAL SECURITY AGENCY

Oscar R. Ewing . . . *Administrator*

Office of Education

Earl James McGrath . . . *Commissioner*

UNITED STATES
GOVERNMENT PRINTING OFFICE
WASHINGTON : 1949

For sale by the Superintendent of Documents, U. S. Government Printing Office
Washington 25, D. C. - Price 25 cents

CONTENTS

	Page
COVERAGE.....	1
GENERAL TRENDS.....	4
STAFF.....	6
STUDENTS.....	8
Sex of students.....	9
Enrollments by control and level of institutions.....	9
Regional distribution of enrollments.....	10
Enrollment, third week of the fall term.....	13
Students enrolled for the first time.....	14
Veterans of World War II.....	15
Special types of students.....	15
DEGREES.....	16
INCOME.....	17
Educational and general fund income.....	20
Per capita income.....	21
Percentage analysis of income.....	23
Student fees.....	28
Endowment earnings.....	29
Public sources.....	29
Private gifts and grants.....	30
Sales and services.....	30
Miscellaneous income.....	31
Total educational and general income.....	31
Auxiliary enterprises and activities.....	31
Plant fund income.....	32
EXPENDITURES.....	32
Grand total of expenditures.....	33
Educational and general expenditures.....	33
Percentage analysis of expenditures.....	34
Administration and general expense.....	34
Resident instruction.....	34
Organized research.....	34
Libraries.....	35
Plant operation and maintenance.....	35
Related activities.....	35
Total educational and general, campus.....	35
Extension.....	35
Total educational and general expenditures.....	36
Auxiliary enterprises and activities.....	36
Other noneducational expenditures.....	36
Capital (plant fund) expenditures.....	36
Bond and other debt retirement.....	37
APPENDIX.....	90

TEXT TABLES

	Page
I. Number of institutions of higher education, 1945-46	2
II. Population and student enrollment in higher education, 1900 to 1946 . .	5
III. Junior colleges and their enrollment, 1917-18 to 1945-46	5
IV. Resident instructional staff in institutions of higher education, 1927-28 to 1945-46	6
V. Resident instructional staff in noncollegiate work, excluding critic teachers, in institutions of higher education, 1939-40 to 1945-46 . . .	7
VI. Percentage analysis of staff (full-time equivalent) of institutions of higher education, by control, by type of institution, and by sex of staff member, 1945-46	7
VII. Summary of enrollment in institutions of higher education, 1929-30 to 1945-46	8
VIII. Percentage analysis of resident college enrollment, by type of institu- tion, by control, and by sex of students, 1945-46	10
IX. Resident college students in higher education, by control of institution and by classification and sex of student, 1939-40 and 1945-46	11
X. Resident college enrollment in institutions of higher education, by division and State, 1929-30 to 1945-46	12
XI. Total resident college enrollment in the regular session, and enrollment by the third week of the fall term, in institutions of higher education, 1931-32 to 1945-46	13
XII. Total resident college enrollment and total number of students regis- tered for the first time in any college, 1931-32 to 1945-46	14
XIII. Student enrollment in institutions of higher education, by type of enroll- ment and by type of control, 1945-46	16
XIV. Earned degrees conferred by institutions of higher education, by sex of recipient, level of degree, and geographic division, 1939-40 to 1945-46 .	18
XV. Educational and general income of non-Federal institutions of higher education, by geographic division, 1939-40 to 1945-46	20
XVI. Current receipts per capita from public sources and from private gifts and grants, for institutions of higher education, 1945-46	21
XVII. Educational and general, and noneducational income for non-Federal institutions of higher education, by source, 1925-26, 1935-36, and 1945-46	24
XVIII. Percentage analysis of current income, institutions of higher education, 1945-46	26
XIX. Educational and general expenditures of non-Federal institutions of higher education, by geographic division, 1939-40 to 1945-46	33
XX. Percentage analysis, current expenditures of institutions of higher education, 1945-46	38

SUMMARY TABLES

1. Historical summary of institutions of higher education, 1899-1900 to 1945-46 .	41
2. Staff, students, and degrees in institutions of higher education, 1945-46 and 1943-44	42
3. Financial data for institutions of higher education, 1945-46 and 1943-44 . .	48
4. Staff, students, and degrees in institutions of higher education, by State, 1945-46:	
All institutions	52
Publicly controlled institutions	54
Privately controlled institutions	56

	Page
5. Staff of institutions of higher education, by type of work and by State, 1945-46:	
All institutions	58
Publicly controlled institutions	60
Privately controlled institutions	62
6. Students variously classified, by sex, in institutions of higher education, by State, 1945-46:	
All institutions	64
Publicly controlled institutions	66
Privately controlled institutions	68
7. Current income of institutions of higher education, by control and by State, 1945-46:	
All institutions	70
Publicly controlled institutions	72
Privately controlled institutions	74
8. Income specifically designated for additions to physical plant, institutions of higher education, by control and by State, 1945-46:	
All institutions	76
Publicly controlled institutions	77
Privately controlled institutions	78
9. Expenditures of institutions of higher education, by control and by State, 1945-46:	
All institutions	79
Publicly controlled institutions	81
Privately controlled institutions	83

STATISTICS OF HIGHER EDUCATION, 1945-46

FOR THE BASIC DATA used in its reports of statistics of higher education, the Office of Education depends on the voluntary cooperation of the officers of more than 1,700 institutions, scattered over the country. The first part of the present report on personnel is based on returns from 1,517 (or 85.8 percent) of the total of 1,768 institutions. These 1,517 institutions included 95.6 percent of the total college enrollment of 1945-46.¹ The last part of the report, that dealing with finances, is based on returns from 1,373 (or 77.7 percent of the total of 1,768) institutions; income and expenditures of these institutions included 91.5 percent of the total reported for institutions of higher education in 1945-46. These figures indicate that the larger institutions, with larger enrollments and larger financial operation, made a higher percentage of responses than the smaller institutions.

In previous years the percentage of responding institutions has run as high as 97 for personnel data and 92 for those on finances; the responding institutions included nearly the entire college enrollment of the country. For this reason, national totals could safely be compiled by adding together all responses; and the results could be accepted as accurate within 1 or 2 percent of the actual total for all institutions, responding and nonresponding. The data for 1945-46, however, have been expanded by a process of estimating, to take into account the nonrespondent institutions. Ideally, the expansion or correction for nonrespondents should be based on all available data, such as type of institution (university, college, teachers college, etc.), type of control (public, private), location, size of enrollment, and other factors. Actually, not all of these factors could be taken into consideration—nor would some of the factors have made enough difference to warrant consideration. The factors finally selected for consideration were enrollment, type of institution, and type of control. (For details concerning the methods employed in making the estimates, see appendix.) In each of the State summary tables, where a corrective addition is included, it will be found at the end of the table with a statement of the number of institutions concerned.

Coverage

Table I shows the number and location of all institutions of higher education in the United States in 1945-46, so far as they have been reported to this Office. The tabulation includes all known institutions which offer at least

¹ Throughout this report the term "college" includes not only 4-year colleges proper, but also junior colleges, technical institutions offering work of college grade, universities, and institutions for the education of teachers. The terms "institutions of higher education," "institutions," and "colleges" are synonymous, unless otherwise specified.

Table I.—Number of institutions of higher education, 1945-46¹

State by geographic division	All institutions				Publicly controlled institutions				Privately controlled institutions			
	Total	Universi- ties, colleges, and pro- and pro- fessional schools	Teachers colleges and normal schools	Junior colleges	Total	Universi- ties, colleges, and pro- and pro- fessional schools	Teachers colleges and normal schools	Junior colleges	Total	Universi- ties, colleges, and pro- and pro- fessional schools	Teachers colleges and normal schools	Junior colleges
1	2	3	4	5	6	7	8	9	10	11	12	13
Continental United States.....	1,768	1,051	253	464	624	165	217	242	1,144	886	36	222
NEW ENGLAND.....	135	78	32	25	35	7	25	3	100	71	7	22
Maine.....	13	7	4	2	5	1	4	—	8	6	—	2
New Hampshire.....	9	5	2	2	3	1	2	—	6	4	—	2
Vermont.....	12	6	3	3	4	1	3	—	8	5	—	3
Massachusetts.....	70	42	16	12	14	2	11	1	56	40	5	11
Rhode Island.....	8	7	1	—	—	1	1	—	6	6	—	—
Connecticut.....	23	11	6	6	7	1	4	2	16	10	2	4
MIDDLE ATLANTIC.....	257	185	38	34	47	7	31	9	210	178	7	25
New York.....	115	82	17	16	23	6	11	6	92	76	6	10
New Jersey.....	36	21	7	8	9	—	6	3	27	21	1	5
Pennsylvania.....	106	82	14	10	15	1	14	—	91	81	—	10
EAST NORTH CENTRAL.....	333	218	72	43	101	17	62	22	232	201	10	21
Ohio.....	67	63	2	2	8	8	—	—	59	55	2	2
Indiana.....	39	33	2	4	6	3	2	1	33	30	3	3
Illinois.....	103	71	10	22	18	5	12	5	85	70	5	10
Michigan.....	58	29	19	10	32	4	19	9	26	25	—	1
Wisconsin.....	66	22	39	5	37	1	36	—	29	21	3	5
WEST NORTH CENTRAL.....	252	122	34	95	111	17	30	64	141	105	4	32
Minnesota.....	48	24	9	15	20	1	6	13	28	23	3	2
Iowa.....	54	26	1	27	23	1	7	20	31	24	—	7
Missouri.....	53	27	7	19	18	2	5	9	35	25	—	10
North Dakota.....	14	4	5	5	12	2	2	5	2	2	—	—
South Dakota.....	16	8	4	4	7	—	4	—	6	5	—	—
Nebraska.....	23	13	5	5	10	3	4	4	13	11	1	4
Kansas.....	44	20	3	21	21	5	3	13	23	15	—	8

	275	175	22	78	80	45	22	13	195	130	65
SOUTH ATLANTIC											
Delaware.....	4	3		1	2	2			2	1	1
Maryland.....	29	21	5	3	9	3	5		20	18	2
District of Columbia.....	26	18	2	4	4	2	2	1	22	16	6
Virginia.....	44	30	1	13	10	9	1		34	21	13
West Virginia.....	19	11	6	2	10	4	6		9	7	2
North Carolina.....	53	26	6	21	14	7	6	1	39	19	20
South Carolina.....	31	23		8	6	6			25	17	8
Georgia.....	53	31	2	20	19	34	2	9	34	23	11
Florida.....	16	12		4	6	6	4	2	10	8	2
EAST SOUTH CENTRAL											
Kentucky.....	145	80	17	48	44	15	15	14	101	65	34
Tennessee.....	39	20	5	14	10	4	4	2	29	16	12
Alabama.....	47	33	5	9	7	3	4		40	30	9
Mississippi.....	26	15	5	6	6	4			17	11	6
	33	12	2	19	18	4	2	12	15	8	7
WEST SOUTH CENTRAL											
Arkansas.....	158	83	15	60	86	25	15	46	72	58	14
Louisiana.....	25	17	2	8	13	5	2	6	12	10	2
Oklahoma.....	18	15	1	7	7	6	1		11	11	
Texas.....	35	13	5	17	24	8	5	13	11	7	4
	80	38	7	35	42	8	7	27	38	30	8
MOUNTAIN											
Montana.....	65	30	13	22	47	16	11	20	18	14	2
Idaho.....	11	5	3	3	8	3	2	3	3	2	1
Wyoming.....	9	3	2	4	6	1	2	3	3	2	1
Colorado.....	2	1		1	2	1		1			
New Mexico.....	18	8	3	7	12	3	3	6	6	5	1
Arizona.....	8	4	3	1	7	4		1	1		
Utah.....	6	2	2	2	5	1	2	2	1	1	
Nevada.....	10	6		4	6	2	4	4	4	4	
	1	1			1	1					
PACIFIC											
Washington.....	148	80	10	68	73	16	6	51	75	64	7
Oregon.....	23	11	5	7	12	2	3	7	11	9	2
California.....	20	13	5	2	5	2	3		15	11	2
	102	53		49	53	9		44	49	44	5
U. S. SERVICE ACADEMIES¹											
	3	3			3	3					
Outlying parts of the United States.											
Alaska.....	5	4		1	4	3		1	1	1	
Canal Zone.....	1	1		1	1	1		1			
Hawaii.....	1	1		1	1	1					
Puerto Rico.....	2	2		1	1	1			1	1	

¹ This table is intended to include all institutions of higher education in the United States, regardless of size, accreditation status, or length of course. It will, therefore, not check with other tables published by this office, which omit institutions excluded by criteria based on these factors.

² U. S. Coast Guard Academy, New London, Conn.; U. S. Naval Academy, Annapolis, Md.; and U. S. Military Academy, West Point, N. Y.

2 years of work above the secondary level (not simply post-secondary), regardless of the size, type, accreditation, or other characteristics of these institutions. It also includes 1-year county normal schools, but not branch institutions, nor institutions of the so-called "business college" type unless they are officially recognized by a State or regional accrediting agency as institutions of higher education.

The table shows the distribution of institutions over the country. New York with 115 institutions, Pennsylvania with 106, Illinois with 103, and California with 102, contrast sharply with Arizona with 6 institutions, Delaware with 4, Wyoming with 2, and Nevada with 1. The East North Central States (Ohio, Indiana, Illinois, Michigan, and Wisconsin) have the largest number of institutions (333). The Mountain States (Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, and Nevada) contain a smaller number of institutions than any other region (65).

General Trends

1. The ability of American higher education to make a quick adjustment from a wartime basis toward that of peacetime is clearly indicated in many of the data here presented. The Nation's universities and colleges of every description threw themselves unreservedly into the war effort, a few institutions even closing their doors to civilian students and turning their entire plants over to the military. The recovery in 1945-46 was prompt and was nearly complete; it exemplified a degree of resilience which surprised even some of the closest students of American higher education.

2. It is almost repetitious to call attention to the fact that in 1945-46, institutions of higher education reached new heights in (1) number of institutions, (2) number of teachers and students, (3) amount of money received and spent, and (4) percent of population in college. Only during the 1930's and the period of World War II has there been any interruption in the upward trend in higher education (table II).

3. The rise of the junior college, an American contribution to education, is clearly shown in table III. In 1917-18, the first year for which junior college data were segregated by this Office, the 46 junior colleges enrolled only 4,504 students, or an average of about 98 per institution. These students comprised just over 1.0 percent of the total of higher education enrollment for that year. In 1945-46 the 464 junior colleges enrolled 156,456 students, or an average of about 337 per institution. These students comprised 9.3 percent of the total higher education enrollment for 1945-46. Thus, during the 28-year period the number of junior colleges was multiplied by 10, and their total enrollment by more than 32.

Table II.—Population¹ and student enrollment² in higher education, 1900 to 1946

Year	Population		Student enrollment in higher education		
	Total	Ages 18 to 21, inclusive	Number	Percent of—	
				Total population	Population ages 18 to 21
1	2	3	4	5	6
1900.....	75,994,575	5,930,765	237,592	0.31	4.01
1905.....	84,219,378	6,583,109	264,345	.31	4.02
1910.....	91,972,266	7,335,453	355,213	.38	4.84
1915.....	99,342,625	7,339,624	403,558	.41	5.50
1918.....	103,587,955	7,342,126	440,742	.43	6.00
1920.....	105,710,620	7,343,794	597,880	.57	8.14
1922.....	109,872,675	7,680,383	681,076	.62	8.87
1924.....	113,202,319	8,016,972	823,063	.73	10.27
1926.....	116,531,963	8,353,561	917,462	.79	10.98
1928.....	119,861,607	8,690,150	1,053,955	.88	12.13
1930.....	123,076,685	8,899,254	1,100,737	.89	12.37
1932.....	124,839,982	9,057,618	1,154,117	.92	12.74
1934.....	126,372,877	9,215,982	1,055,360	.84	11.45
1936.....	128,051,867	9,374,346	1,208,227	.94	12.89
1938.....	129,823,200	9,532,710	1,350,905	1.04	14.17
1940.....	131,669,275	9,691,074	1,494,203	1.13	15.42
1942.....	134,407,385	9,853,055	1,403,990	1.04	14.25
1944.....	138,083,449	³ 9,451,200	⁴ 1,155,272	.84	12.22
1946.....	143,414,000	³ 9,353,975	1,676,851	1.17	17.94
Increase from 1900 to 1946					
Number.....	67,419,425	3,423,210	1,439,259	-----	-----
Percent.....	88.72	57.72	605.77	-----	-----

¹ Estimates as of July 1, from the U. S. Bureau of the Census, except where otherwise specified, excluding armed forces overseas in recent years.

² Resident college enrollments, for regular session only, ending in June of years shown (excludes correspondence, extension, and off-campus students).

³ Estimated by Office of Education from census data.

⁴ Includes 277,755 full-time military students.

Table III.—Junior colleges and their enrollment,¹ 1917-18 to 1945-46

Year	All junior colleges		Publicly controlled		Privately controlled	
	Number	Enrollment	Number	Enrollment	Number	Enrollment
1	2	3	4	5	6	7
1917-18.....	46	4,504	14	1,367	32	3,137
1919-20.....	52	8,102	10	2,940	42	5,162
1921-22.....	80	12,124	17	4,771	63	7,353
1923-24.....	132	20,559	39	9,240	93	11,319
1925-26.....	153	27,095	47	13,859	106	13,236
1927-28.....	248	44,855	114	28,437	134	16,418
1929-30.....	277	55,616	129	36,501	148	19,115
1931-32.....	342	85,063	159	58,887	183	26,176
1933-34.....	322	78,480	152	55,869	170	22,611
1935-36.....	415	102,453	187	70,557	228	31,896
1937-38.....	453	121,510	209	82,041	244	39,469
1939-40.....	456	149,854	217	107,553	239	42,301
1941-42.....	461	141,272	231	100,783	230	40,489
1943-44.....	413	² 89,208	210	60,884	203	28,324
1945-46:						
Number.....	464	156,456	242	109,640	222	46,816
Percent of all higher education.....	26.2	9.3	38.9	13.1	19.4	5.6

¹ Data for 1943-44 and earlier years cover only institutions reporting; those for 1945-46 cover institutions reporting plus estimates for 54 publicly and 47 privately controlled junior colleges.

² Includes 4,445 public and 147 private full-time military students.

Staff

A total of 165,324 different persons were employed on the administrative or instructional staffs of institutions of higher education in 1945-46 (table 5).² This number exceeded the 150,980 reported for 1943-44 by 14,344, or 9.5 percent. A slight increase in instructional activities, as contrasted with administrative, research, and other noninstructional activities, is seen in the fact that the resident instructional staff increased from 105,851 in 1943-44 to 125,811 in 1945-46 (table IV). This is an increase of 18.9 percent, nearly twice the percentage increase reported for the total staff.

Table IV.—Resident instructional staff¹ in institutions of higher education, 1927-28 to 1945-46

Year	Number	Biennial (+) or increase (-) or decrease		Year	Number	Biennial (+) or increase (-) or decrease	
		Number	Percent			Number	Percent
1	2	3	4	1	2	3	4
1927-28.....	76,080	+5,406	+7.6	1937-38.....	102,895	+10,315	+11.1
1929-30.....	82,386	+6,306	+8.3	1939-40.....	110,885	+7,990	+7.8
1931-32.....	88,172	+5,786	+7.0	1941-42.....	114,693	+3,808	+3.4
1933-34.....	86,914	-1,258	-1.4	1943-44.....	105,841	-8,852	-7.7
1935-36.....	92,580	+5,666	+6.5	1945-46.....	125,811	+19,970	+18.9

¹ Collegiate, professional, and graduate, not including critic teachers or subcollegiate teachers, 1943-44 and prior years; including critic teachers 1945-56.

Again, it may be noted that, whereas the total number of staff members increased by 9.5 percent during the biennial period, the total full-time equivalent of these persons increased only 1.2 percent from 134,451 to 136,032 (table 2). This increase of only 1,581 persons suggests an increase in the tendency to utilize part-time teachers. Whether this is an intentional policy or a postwar necessity is not determinable from the data at hand.

The number of persons conducting classes of less-than-college grade at institutions of higher education, which declined from 1939-40 to 1943-44, showed a marked increase in 1945-46. The number reported was 4,275, which exceeded the 1943-44 total of 3,457 by 818, or 23.6 percent (table V). The 1945-46 figure was 2.6 percent of the 165,324 different persons engaged in resident instructional work.

Of the 136,032 professional positions (full-time equivalent) in 1945-46, 93,876, or 69.0 percent, were filled by men and 42,156, or 31.0 percent, by women (table VI). These percentages are but little different from those obtaining in 1943-44, when 69.7 percent of the positions were filled by men and 30.3 percent by women. The figures show that a trend, observable since the close of World War I and possibly earlier, for the percentage of women

² Throughout this report, tables with Roman numerals are text tables and will be found in various places in the textual discussion. Tables with Arabic numerals are summary tables and will be found in serial order following the text.

Table V.—Resident instructional staff in noncollegiate work, excluding critic teachers, in institutions of higher education, 1939-40 to 1945-46

Item	1939-40	1941-42	1943-44	1945-46
1	2	3	4	5
ALL INSTITUTIONS	3,721	3,472	3,457	4,275
Universities, colleges, and professional schools.....	2,225	2,135	2,225	2,293
Teachers colleges and normal schools.....	267	328	340	970
Junior colleges.....	1,229	1,009	892	1,012
PUBLICLY CONTROLLED INSTITUTIONS	893	791	1,076	1,809
Universities, colleges, and professional schools.....	549	528	728	725
Teachers colleges and normal schools.....	157	182	266	889
Junior colleges.....	187	81	82	195
PRIVATELY CONTROLLED INSTITUTIONS	2,825	2,681	2,381	2,466
Universities, colleges, and professional schools.....	1,676	1,607	1,497	1,568
Teachers colleges and normal schools.....	110	146	74	81
Junior colleges.....	1,042	928	810	817

staff members in higher education to increase gradually, continues. In 1899-1900 only 19.6 percent of all staff members were women. In 1909-10, the corresponding percent was only 20.1. In 1919-20, it was 26.3, and by 1939-40 it was 28.2. In 1941-42 it was 28.3; in 1943-44 it was 30.3 and in 1945-46 it stood at 31.0.

Table VI.—Percentage analysis¹ of staff (full-time equivalent) of institutions of higher education, by type of control, by type of institution, and by sex of staff member, 1945-46

Item	All institutions	Publicly controlled institutions	Privately controlled institutions
1	2	3	4
ALL INSTITUTIONS	100.0	50.9	49.1
Men.....	69.0	35.0	34.0
Women.....	31.0	15.9	15.1
UNIVERSITIES, COLLEGES, AND PROFESSIONAL SCHOOLS	85.5	40.3	45.2
Men.....	62.0	29.6	32.4
Women.....	23.5	10.7	12.8
TEACHERS COLLEGES AND NORMAL SCHOOLS	7.5	7.0	.5
Men.....	3.4	3.2	.2
Women.....	4.1	3.8	.3
JUNIOR COLLEGES	7.0	3.6	3.4
Men.....	3.6	2.2	1.4
Women.....	3.4	1.4	2.0

Based on total full-time equivalent of 136,032 staff members.

In the last 10 years a notable change has taken place in the distribution of administrative and instructional officers by type and control of institutions. In 1935-36, of the 110,225 full-time equivalent positions of this type,

51,148, or 46.4 percent, were in institutions under public control and 59,077, or 53.6 percent, were in institutions under private control. By 1945-46, these percents were: Public, 50.9 and private 49.1 (table VI). The 1945-46 staff is divided by type of institution as follows: Universities, colleges, and professional schools, 85.5 percent; teachers colleges and normal schools, 7.5 percent; and junior colleges, 7.0 percent.

Corresponding percentages for 1935-36 were: 82.7, 10.4, and 6.9.

It appears that the independent teacher-preparing institutions are losing their proportional importance to the degree and nondegree institutions of the general and complex type of organization. This trend reflects changes in administrative rather than curricular organization, with normal schools tending to become teachers colleges, and teachers colleges tending to become State colleges or even State universities. Data available in the present report do not warrant any statement on the trend of colleges toward or away from teacher education.

Students

There were 1,676,851 students enrolled at institutions of higher education in 1945-46 (table VII). This is an increase of 521,579 students, or 45.1 percent, over the 1,155,272 students enrolled in 1943-44, including the 277,755 full-time military students.

More than 515,000 students of college grade were enrolled for the summer session of 1945. This is the largest summer enrollment reported in recent years. It represents an increase of 37.0 percent over 1943, 39.3 percent over 1935, and 32.6 percent over 1929 (table VII).

Table VII.—Summary of resident college enrollment¹ in institutions of higher education, 1929-30 to 1945-46

Year	REGULAR SESSION			SUMMER SESSION ²		
	Enrollment ³	Biennial increase (+) or decrease (-)		Enrollment	Biennial increase (+) or decrease (-)	
		Number	Percent		Number	Percent
1	2	3	4	5	6	7
1929-30.....	1,100,737			388,755		
1931-32.....	1,154,117	+53,380	+4.9	414,260	+25,505	+6.6
1933-34.....	1,055,360	-98,757	-8.6	303,754	-110,506	-26.7
1935-36.....	1,208,227	+152,867	+14.5	370,026	+66,272	+21.8
1937-38.....	1,350,905	+142,678	+11.8	429,864	+59,838	+16.2
1939-40.....	1,494,203	+143,298	+10.6	456,679	+26,815	+6.2
1941-42.....	1,403,990	-90,213	-6.0	426,849	-29,830	-6.5
1943-44 ⁴	1,155,272	-248,718	-17.7	376,334	-50,515	-11.8
1945-46.....	1,676,851	+521,579	+45.1	515,602	+139,268	+37.0
INCREASES OR DECREASES						
1930-46.....		+576,114	+52.3		+126,847	+32.6
1936-46.....		+468,624	+38.8		+145,576	+39.3

¹ Exclusive of correspondence, extension, and off-campus students.

² Preceding the regular session, i. e., summer session for 1929 preceding the regular session 1929-30, etc.

³ Including United States service schools.

⁴ Includes 277,755 full-time military students

Sex of Students

Of the 1,676,851 resident students of college grade enrolled in 1945-46, 927,662, or 55.4 percent, were men and 749,189, or 44.6 percent, were women (tables IX and 2). These percentages may be compared with those of 69.0 and 31.0 percent of full-time staff employment for the same year.

The effect of the war on enrollment of men in college was still felt in 1945-46. Up to the beginning of the war, men had constituted approximately three-fifths of the total college enrollment, the recent percentages being 56.3 in 1939-40, 58.3 in 1941-42, but only 50.1 in 1943-44. The rise to 55.4 percent in 1945-46 brings enrollments closer to the previous 60:40 ratio of men to women.

Enrollments by Control and Level of Institutions

For some years prior to World War II enrollments in higher education institutions under public control increased more rapidly than those of institutions under sectarian or private control. The percent of resident students in publicly controlled institutions rose from 48.1 in 1931-32 to 53.3 in 1939-40. In 1941-42, this percentage dropped to 52.1 and in 1943-44 to 48.1, but in 1945-46 it moved up to 49.7. This figure is still below the 50.8 percent reported for 1935-36.

The reason for this is that in the teachers colleges and normal schools, and the junior colleges, attendance has not increased as rapidly as in the universities, colleges, and professional schools. The teachers colleges, normal schools, and junior colleges are largely under public control.

The tendency of students to attend summer school at public institutions was reversed in 1945, with less than half the summer school students attending public institutions. In the 1930's more than 60 percent of the summer enrollment was in publicly controlled institutions; this percentage slowly dropped to 58.5 in 1941, to 53.2 in 1943, and to 48.9 in 1945. The proportion of summer school students in independent teacher-education institutions again decreased, from 17.0 percent in 1943 to 13.6 percent in 1945 (table VIII).

A slight increase in the holding power of institutions of higher education is indicated in table IX. In 1939-40 only 7.1 percent of the total enrollment was on the graduate level, but in 1945-46, 7.9 percent of the total was on this level. This increase is not confined to either sex: the number of both men and women at the graduate level increase 0.4 percent. The increase is found to occur almost entirely in the privately controlled institutions. Whereas the percentage of graduate students to total enrollment in public institutions remained almost stationary, among private institutions it rose from 8.8 in 1939-40 to 10.2 in 1945-46.

Table VIII.—Percentage analysis¹ of resident college enrollment, by type of control, by type of institution, and by sex of students, 1945-46

Item	All institutions	Publicly controlled institutions	Privately controlled institutions
1	2	3	4
I. REGULAR SESSION 1945-46:			
All institutions.....	100.0	49.7	50.3
Men.....	55.4	27.8	27.6
Women.....	44.6	21.9	22.7
Universities, colleges, and professional schools.....	83.5	36.6	46.9
Men.....	47.9	21.5	26.4
Women.....	35.6	15.1	20.5
Teachers colleges and normal schools.....	7.2	6.6	.6
Men.....	2.7	2.6	.1
Women.....	4.5	4.0	.5
Junior colleges.....	9.3	6.5	2.8
Men.....	4.8	3.7	1.1
Women.....	4.5	2.8	1.7
II. SUMMER SESSION, 1945:			
All institutions.....	100.0	48.9	51.1
Men.....	43.9	20.1	23.8
Women.....	56.1	28.8	27.3
Universities, colleges, and professional schools.....	79.6	31.9	47.7
Men.....	37.3	14.5	22.8
Women.....	42.3	17.4	24.9
Teachers colleges and normal schools.....	13.6	12.1	1.5
Men.....	2.8	2.7	.1
Women.....	10.8	9.4	1.4
Junior colleges.....	6.8	4.9	1.9
Men.....	3.8	2.9	.9
Women.....	3.0	2.0	1.0

¹ Based on total enrollments of 1,676,851 in the regular session of 1945-46, and 515,602 in the summer session of 1945.

Regional Distribution of Enrollments

A comparison of enrollment data for 1945-46 with those for earlier years on a State or regional basis (table X), shows the geographic shift in these enrollments. From 1939-40 to 1945-46, four of the six New England States lost in enrollment, although the increase in the other two States was great enough to bring about a slight increase for the region. Increases were recorded for all the geographic divisions except the West North Central, where four of the seven States showed decreases in enrollment. In this division, the Dakotas showed even lower enrollment for 1945-46 than they reported for either 1939-40 or 1929-30. Altogether, 17 States showed decreases from 1939-40 to 1945-46.

Table IX.—Resident college students in higher education, by control of institution and by classification and sex of student, 1939-40 and 1945-46

Item	1939-40		1945-46	
	Number ¹	Percent	Number ¹	Percent
1	2	3	4	5
I. ALL INSTITUTIONS.....	1,497,945	100.0	1,532,809	100.0
Graduate students:				
Men.....	67,628	4.5	75,006	4.9
Women.....	38,491	2.6	46,246	3.0
Undergraduate and special students:				
Men.....	831,043	55.5	780,934	50.9
Women.....	560,783	37.4	630,623	41.2
II. PUBLICLY CONTROLLED INSTITUTIONS.....	797,399	100.0	763,121	100.0
Graduate students:				
Men.....	30,106	3.8	28,440	3.7
Women.....	14,588	1.8	14,416	1.9
Undergraduate and special students:				
Men.....	442,656	55.5	403,470	52.9
Women.....	310,049	38.9	316,795	41.5
III. PRIVATELY CONTROLLED INSTITUTIONS.....	700,546	100.0	769,688	100.0
Graduate students:				
Men.....	37,522	5.4	46,566	6.1
Women.....	23,903	3.4	31,830	4.1
Undergraduate and special students:				
Men.....	388,387	55.4	377,464	49.0
Women.....	250,734	35.8	313,828	40.8

¹ Total numbers of graduate plus undergraduate students quoted here differ slightly from total enrollments used elsewhere in this chapter because of duplicate enrollments between graduates and undergraduates in some institutions and failure of other institutions to report the classification of their students.

These regional data and the conclusions based on them are indicative only, inasmuch as the percentage of institutions responding to the Office of Education's request for data was not uniform from State to State, nor was it as high in some regions in 1945-46 as in some earlier years. Some of these apparent decreases therefore are possibly due to fewer responses. Although the increases in enrollment from 1929-30 and 1939-40 to 1945-46 are given as 52.3 and 12.2, respectively, it should be remembered that the 1945-46 total of 1,676,851 includes an estimate of 73,144 for the nonrespondent institutions. When these student figures for 1946 are eliminated, the national total is reduced to 1,603,707 for these institutions furnishing data, and the percentages of increase from 1929-30 and 1939-40 become 45.7 and 7.3.

In spite of the variation in the percentage of response just referred to, some of the sharper decreases and increases in enrollment in individual States are at least partially chargeable to migration of students across State lines.

Table X.—Resident college enrollment in institutions of higher education,¹ by division and State, 1929-30 to 1945-46

State, by geographic division	Resident-college enrollments						1945-46	Percent 1945-46 enrollment is of—	
	1929-30	1935-36	1937-38	1939-40	1941-42	1943-44 ²		1929-30	1939-40
	2	3	4	5	6	7		8	9	10
Continental U. S.	1,100,737	1,208,227	1,350,905	1,494,203	1,403,990	877,517	1,676,851	152.3	112.2
NEW ENGLAND	79,816	78,358	87,611	92,021	90,491	53,667	93,701	117.4	101.8
Maine.....	4,659	4,725	5,306	6,092	5,625	3,020	4,940	106.0	81.1
New Hampshire.....	4,846	5,171	5,502	5,897	5,966	2,538	5,873	121.2	99.6
Vermont.....	2,442	3,147	3,514	3,975	3,898	2,478	3,711	152.0	93.4
Massachusetts.....	54,424	50,439	56,916	57,772	54,645	34,484	55,914	102.7	96.8
Rhode Island.....	4,262	5,036	5,081	5,425	5,818	2,794	6,545	153.6	120.6
Connecticut.....	9,183	9,840	11,292	12,860	14,539	8,353	16,718	182.1	130.0
MIDDLE ATLANTIC	249,478	260,479	290,797	299,512	283,155	192,647	325,073	130.3	108.5
New York.....	156,730	171,664	193,473	195,596	183,166	130,949	216,540	138.2	110.7
New Jersey.....	14,662	17,633	19,706	20,515	21,692	12,424	22,739	155.1	110.8
Pennsylvania.....	78,086	71,182	77,618	83,401	78,297	49,274	85,794	109.9	102.9
EAST NORTH CENTRAL	242,706	253,176	287,271	322,602	304,462	187,963	360,543	148.6	111.8
Ohio.....	66,985	66,346	75,770	84,367	81,674	49,779	100,513	150.1	119.1
Indiana.....	26,118	27,126	30,558	37,065	34,156	20,330	41,091	157.3	110.9
Illinois.....	81,701	87,772	98,466	107,074	97,861	66,347	111,240	136.2	103.9
Michigan.....	44,144	45,845	54,324	60,961	61,831	34,974	74,984	181.2	123.0
Wisconsin.....	23,758	26,087	28,153	33,135	28,940	16,533	32,715	137.7	98.7
WEST NORTH CENTRAL	130,045	137,131	145,643	163,531	146,663	82,863	161,379	124.1	98.7
Minnesota.....	24,884	28,394	30,069	34,647	31,522	18,645	39,548	159.0	114.1
Iowa.....	23,688	26,452	27,329	29,753	27,489	15,090	29,950	126.4	100.7
Missouri.....	31,458	31,690	34,769	40,393	37,046	25,400	39,626	126.0	98.1
North Dakota.....	6,891	6,118	7,410	8,332	7,032	2,705	5,403	78.4	64.8
South Dakota.....	6,113	5,812	5,532	6,583	6,206	2,348	5,569	91.1	84.6
Nebraska.....	15,685	15,766	15,984	16,579	14,168	7,358	17,671	112.7	106.6
Kansas.....	21,326	22,899	24,550	27,244	23,200	11,317	23,612	110.7	86.7
SOUTH ATLANTIC	111,949	129,534	148,683	165,328	164,072	111,081	181,832	162.4	110.0
Delaware.....	711	842	981	1,118	1,116	551	1,168	164.3	104.5
Maryland.....	13,084	12,630	15,365	18,557	17,441	12,730	17,109	130.8	92.2
District of Columbia.....	15,944	19,263	21,352	22,319	22,714	17,560	25,930	162.7	116.2
Virginia.....	19,316	20,353	23,155	26,156	25,881	17,718	27,122	140.4	103.7
West Virginia.....	11,632	12,091	13,118	14,444	12,935	7,263	14,750	126.8	102.1
North Carolina.....	18,901	26,285	28,730	32,118	32,079	22,076	36,044	190.7	112.2
South Carolina.....	10,666	11,252	13,067	15,914	16,696	10,919	16,984	159.2	106.7
Georgia.....	15,838	17,738	20,815	23,229	23,826	15,536	27,873	176.0	120.0
Florida.....	5,857	9,080	11,200	11,473	11,384	6,728	14,852	253.6	129.5
EAST SOUTH CENTRAL	62,733	69,553	73,309	81,673	73,632	45,083	84,154	134.1	103.0
Kentucky.....	16,877	19,862	19,997	22,414	19,561	12,019	22,000	130.4	98.2
Tennessee.....	20,496	22,003	23,578	25,253	23,430	15,074	28,933	141.2	114.6
Alabama.....	15,290	16,547	17,817	19,987	18,628	11,569	20,490	134.0	102.5
Mississippi.....	10,070	11,141	11,917	14,019	12,013	6,421	12,731	126.4	90.8
WEST SOUTH CENTRAL	87,098	109,220	125,369	144,384	132,427	79,157	153,028	175.7	106.0
Arkansas.....	6,445	8,762	9,563	10,928	9,179	5,460	10,288	159.6	94.1
Louisiana.....	11,180	18,090	21,813	25,996	23,467	15,219	28,251	252.7	108.7
Oklahoma.....	22,770	27,470	28,273	32,908	27,466	12,615	28,390	124.7	86.3
Texas.....	46,703	54,898	65,720	74,552	72,315	45,863	86,099	184.4	115.5
MOUNTAIN	34,726	45,882	50,982	58,169	52,060	28,864	65,662	189.1	112.9
Montana.....	3,897	5,224	5,792	6,685	6,191	2,923	5,203	133.5	77.8
Idaho.....	3,812	5,619	5,748	6,615	5,656	2,596	5,464	143.3	82.6
Wyoming.....	1,177	1,682	2,047	2,264	2,001	763	2,354	200.0	104.0
Colorado.....	11,290	13,334	15,427	17,376	16,563	10,514	25,069	222.0	144.3
New Mexico.....	2,635	3,558	4,101	4,950	4,219	1,961	5,330	202.3	107.7
Arizona.....	3,742	5,008	5,404	5,969	5,316	3,187	5,826	155.7	97.6
Utah.....	7,127	10,393	11,242	13,043	11,042	6,448	15,155	212.6	116.2
Nevada.....	1,046	1,064	1,221	1,267	1,072	472	1,261	120.6	99.5

¹ Regular session only.² Civilian only in all institutions except U. S. Service Schools.

Table X.—Resident college enrollment in institutions of higher education, by division and State, 1929-30 to 1945-46—Continued

State, by geographic division	Resident-college enrollments						1945-46	Percent 1945-46 enrollment is of—	
	1929-30	1935-36	1937-38	1939-40	1941-42	1943-44		1929-30	1939-40
1	2	3	4	5	6	7	8	9	10
PACIFIC.....	98, 786	121, 133	137, 191	162, 657	151, 929	90, 341	172, 870	175. 0	106. 3
Washington.....	17, 903	21, 315	24, 296	26, 226	22, 624	13, 014	27, 980	156. 3	106. 7
Oregon.....	11, 796	12, 603	14, 246	16, 141	15, 230	7, 539	17, 383	147. 4	107. 7
California.....	69, 087	87, 215	98, 649	120, 290	114, 075	69, 788	127, 507	184. 6	106. 0
U. S. SERVICE ACADEMIES.....	3, 400	3, 761	4, 049	4, 326	5, 099	5, 851	5, 465	160. 7	126. 3
Institutions not reporting (estimated).....							73, 144		
Outlying parts of the U. S.	2, 575	4, 681	7, 037	7, 973	7, 520	6, 805	9, 589	372. 4	120. 3
Alaska.....	86	193	217	268	248	289	151	175. 6	56. 3
Canal Zone.....			143	151	175	118	588		389. 4
Hawaii.....	1, 005	2, 003	2, 478	2, 703	2, 368	2, 014	3, 748	372. 9	138. 7
Puerto Rico.....	1, 484	2, 485	4, 199	4, 851	4, 729	4, 384	5, 102	344. 0	105. 2

Enrollment, Third Week of the Fall Term

Of the total enrollment of 1,676,851 in 1945-46, it appears that 1,073,629, or 64.0 percent, were enrolled by the third week of the fall term. This is the lowest percentage recorded since data on this point were first gathered in 1931-32. The low 1945-46 percentage is caused by the very low percent of men (51.1) registered by the third week. This is itself an indication that many men returned to college as soon as possible after their release from military duty in 1945 or early in 1946 (table XI), but were unable to enter until after the third week of the 1945-46 school year.

Table XI.—Total resident college enrollment in the regular session, and enrollment by the third week of the fall term, in institutions of higher education, 1931-32 to 1945-46

Year	Resident college enrollment (regular session)		
	Total for year	By third week of fall term	
		Number	Percent of total for year
1	2	3	4
1931-32.....	1, 154, 117	839, 741	72. 8
1933-34.....	1, 055, 360	765, 661	72. 5
1935-36.....	1, 208, 227	1, 077, 484	89. 2
1937-38.....	1, 350, 905	1, 219, 867	90. 3
1939-40.....	1, 494, 203	1, 364, 815	91. 3
1941-42.....	1, 403, 990	1, 180, 365	84. 1
1943-44 ¹	1, 155, 272	965, 262	83. 6
1945-46:			
Total.....	1, 676, 851	1, 073, 629	64. 0
Men.....	927, 662	473, 682	51. 1
Women.....	749, 189	599, 947	80. 1

¹ Includes 277,755 full-time military students.

Students Enrolled for the First Time

In 1945-46 a total of 474,894 students were enrolled for the first time in institutions of higher education (table XII). This is 28.3 percent of the total resident college enrollment for that year. This compares favorably with percentages for earlier years, which have ranged from 27.0 percent in 1941-42 to 30.4 percent in 1935-36. The average for all the years reported from 1931-32 to date is 28.4 percent.

Table XII.—Total resident college enrollment and total number of students registered for the first time in any college, 1931-32 to 1945-46

Item	All institutions	Publicly controlled institutions	Privately controlled institutions
1	2	3	4
I. TOTAL RESIDENT COLLEGE ENROLLMENT:			
1931-32.....	1,154,117	582,168	571,949
1933-34.....	1,055,360	529,931	525,429
1935-36.....	1,208,227	614,131	594,096
1937-38.....	1,350,905	689,483	661,422
1939-40.....	1,494,203	796,531	697,672
1941-42.....	1,403,990	732,111	671,879
1943-44 ¹	1,155,272	571,406	583,866
1945-46:			
Total.....	1,676,851	833,803	843,048
Universities, colleges, and professional schools.....	1,400,583	613,193	787,390
Teachers' colleges and normal schools.....	119,812	110,970	8,842
Junior colleges.....	156,456	109,640	46,816
II. STUDENTS REGISTERED FOR THE FIRST TIME IN ANY COLLEGE:			
1931-32.....	336,997	188,658	148,339
1933-34.....	307,690	171,389	136,301
1935-36.....	366,734	204,231	162,503
1937-38.....	367,983	208,833	169,150
1939-40.....	417,539	235,995	181,544
1941-42.....	379,070	211,633	167,437
1943-44 ²	314,311	163,353	150,958
1945-46:			
Total.....	474,894	250,356	224,538
Universities, colleges, and professional schools.....	354,316	159,062	195,254
Teachers' colleges and normal schools.....	42,882	39,698	3,184
Junior colleges.....	77,696	51,596	26,100
III. PERCENTAGE OF FIRST-TIME STUDENTS TO TOTAL ENROLLMENT:			
1931-32.....	29.2	32.4	25.9
1933-34.....	29.2	32.3	25.9
1935-36.....	30.4	33.3	27.4
1937-38.....	27.2	30.3	24.1
1939-40.....	27.9	29.6	26.0
1941-42.....	27.0	28.9	24.9
1943-44.....	27.2	23.9	25.9
1945-46:			
Total.....	28.3	30.0	26.6
Universities, colleges, and professional schools.....	25.3	25.9	24.8
Teachers' colleges and normal schools.....	35.8	35.8	36.0
Junior colleges.....	49.7	47.1	55.8

¹ Includes 149,454 public and 128,301 private full-time military students.

² Includes 28,115 public and 35,125 private full-time military students.

The 1945-46 percentage runs highest in junior colleges, where very few students are registered for work above the sophomore year. It is the lowest in the university, college, and professional school group, where graduate and professional enrollments offset its importance.

The figure for the number of students enrolled for the first time in any college is valuable from three standpoints. As an absolute figure, it affords an opportunity for a rough guess as to the number who will graduate; over the years from 35 to 50 percent of the students who enter all colleges at a given date are likely to take their first bachelor's degrees in regular course 4 years later. Since this figure fluctuates, however, any estimates based on it are tentative only. Second, the figure affords a measure of the attracting power of higher education. This measure becomes more valuable when the figure is compared with the number finishing the high-school course the previous year. Finally, the figure viewed as a percentage serves as a rough measure of the holding power of higher education. The lower the percentage of students who are in college the first time, the higher the percentage of returning students. In other words, the lower the percentage of students in college the first time, the greater the holding power of the institutions.

It should be clearly understood that the term "students enrolled for the first time in any college" does not necessarily include the entire number of first-year students. Persons come to college for part-time work and sometimes require more than 1 year to complete the normal first-year course. Accordingly, a count of freshmen, if it could be made, would probably yield a somewhat larger figure than the one here given. Furthermore, this term does not include beginning students in certain professional schools, entrance to which is restricted to persons who have completed part or all of a liberal arts course.

Veterans of World War II

A total of 462,079 veterans of World War II were registered in institutions of higher education in 1945-46 (table 2). This number was 27.6 percent of the total enrollment. Of these veterans 450,605 were men and 11,474 were women. These figures have no counterparts in the 1943-44 data.

Special Types of Students

Up to this point the discussion has centered on the 1,676,851 resident college students who were enrolled during the regular session 1945-46, and the 515,602 who were enrolled for work of the same type and level in the summer of 1945 (table XIII).

There still remains an additional group of approximately three-quarters of a million persons receiving instruction from institutions of higher education. This group includes 100,963 doing work of less-than-college grade on the campus, 535,957 in correspondence and extension courses, 68,739 enrolled in short courses (usually, but not necessarily, on the campus), and 51,848 taking individual instruction (in music, public speaking, etc.). The

total number of persons receiving all types of instruction from college officers comes to 2,949,960, which exceeds the 1943-44 total of 2,690,156 by 259,804, or 9.7 percent. This increase is of especial interest in view of the fact that the 1943-44 figure included 910,111 military students of various types.

Details of the 1945-46 total enrollment are shown in table XIII.

Table XIII.—Student enrollment in institutions of higher education, by type of enrollment and by type of control, 1945-46

Item	Number	Percent of:	
		Regular session enrollment	Entire enrollment
1	2	3	4
A. ALL INSTITUTIONS			
Regular session only:			
Resident college enrollments ¹	1,676,851	94.3	56.9
Resident noncollegiate enrollments.....	100,963	5.7	3.4
Total, regular session.....	1,777,814	100.0	60.3
Summer session 1945, collegiate only.....	515,602		17.5
Entire year:			
Correspondence and extension ²	535,957		18.2
Short courses.....	68,739		2.3
Individual instruction.....	51,848		1.7
Grand total for year.....	2,949,960		100.0
B. PUBLICLY CONTROLLED INSTITUTIONS			
Regular session only:			
Resident college enrollments ¹	833,803	92.9	50.8
Resident noncollegiate enrollments.....	63,479	7.1	3.8
Total, regular session.....	897,282	100.0	54.6
Summer session 1945, collegiate only.....	252,246		15.4
Entire year:			
Correspondence and extension ²	429,493		26.1
Short courses.....	56,893		3.5
Individual instruction.....	6,602		.4
Grand total for year.....	1,642,416		100.0
C. PRIVATELY CONTROLLED INSTITUTIONS			
Regular session only:			
Resident college enrollments ¹	843,048	95.7	64.5
Resident noncollegiate enrollments.....	37,484	4.3	2.9
Total regular session.....	880,532	100.0	67.4
Summer session 1945, collegiate only.....	263,356		20.1
Entire year:			
Correspondence and extension ²	106,464		8.1
Short courses.....	11,846		.9
Individual instruction.....	45,346		3.5
Grand total for year.....	1,307,544		100.0

¹ *Resident students.*—Students attending classes or lectures conducted by the regular colleges and schools on the campus. Resident students may be either boarding students (living in college halls) or day students (having lodgings off the campus).

² *Extension activities* "include work of a noncredit character, such as public lectures, demonstrations, short courses, radio lectures and classes, package-library services, agricultural and home economics extension, and similar activities; also duly organized extension courses offered for credit."

Degrees

More than 151,000 earned degrees were awarded in 1945-46. Of these, more than 136,000 were on the baccalaureate or first professional level, more than 19,000 on the master's or equivalent professional level, and nearly 2,000 at the level of the doctorate. Each of these represents a decrease from

1939-40, although the bachelor's and the master's degrees show increases over 1943-44. The 1945-46 total is 157,349, which is 15,767, or 11.1 percent, greater than that for 1943-44, but 59,172, or 27.3 percent, less than that for 1939-40 (table XIV).

Women are outnumbering men with respect to certain degrees, in certain sections of the country. More bachelor's degrees were conferred on women than on men in (1) the country as a whole and (2) every section, except New England. Even in New England the difference is less than 2 percent. At the master's level, conferrals on women exceeded those on men in the Middle Atlantic, East South Central, and West South Central divisions. At the level of the doctorate, men far outnumbered women in the United States as a whole and in every area. Here, too, however, a substantial rise in the proportion of women is observed. Thus, of the 3,290 doctorates awarded in 1939-40, 429, or 13.0 percent, were awarded to women; of the 1,966 doctorates awarded in 1945-46, 386, or 19.6 percent were awarded to women. The rise in the proportion of women receiving degrees may be a result of the situation four years previously, when many young men were entering the armed forces, instead of going to college.

Data were not collected for 1945-46 on earned degrees by field of specialization. Similarly, no request for data on honorary degrees was included in the inquiry sheet.

Income

Receipts collected at the business office of a modern institution of higher education are commonly classified into five groups, according to the purpose for which they are collected. These groups, known technically as funds are: Current funds, loan funds, endowment and other nonexpendable funds, plant funds, and agency funds.

Current funds are those which are available for the more or less recurrent purposes of the institution, such as salaries; travel of employees; purchase of supplies or material for immediate use in classrooms, libraries, or offices; purchase of food for dining halls, and similar items, whether for educational or other purposes. These funds are usually subdivided into (1) educational and general funds, (2) auxiliary enterprises and activities funds, and (3) other noneducational funds.

Loan funds are those funds the principal of which may be lent to students to assist them in defraying their college or personal expenses.

Endowment and other nonexpendable funds are those funds the principal of which is to be invested and the interest only is available for the current purposes of the institution.

Plant funds are those funds which have been or are to be invested in buildings, grounds, equipment, and other elements making up the physical plant of an institution.

Table XIV.—Earned degrees conferred by institutions of higher education, by sex of recipient, level of degree, and geographic division, 1939-40 to 1945-46

Degree and geographic division	Total						Men				Women			
	1939-40	1941-42	1943-44	1945-46	1939-40	1941-42	1943-44	1945-46	1939-40	1941-42	1943-44	1945-46		
	2	3	4	5	6	7	8	9	10	11	12	13		
1														
Bachelor's (including first professional)														
Continental United States.....	186,500	185,346	125,863	136,174	109,546	103,839	55,865	59,664	76,954	81,457	69,998	77,510		
New England.....	14,877	14,677	10,291	11,047	9,777	9,382	5,514	5,577	5,100	5,295	4,777	5,470		
Middle Atlantic.....	37,700	39,067	27,124	27,124	22,810	22,774	12,313	11,121	14,800	16,293	14,811	15,987		
East North Central.....	38,616	37,915	26,633	28,348	23,408	22,047	12,147	12,903	15,148	15,868	14,486	15,442		
West North Central.....	19,705	19,194	12,944	13,634	11,873	10,969	6,068	6,096	7,802	8,255	6,888	7,538		
South Atlantic.....	22,299	23,270	15,808	16,182	11,951	11,772	5,898	5,663	10,348	11,498	9,910	10,529		
West South Central.....	10,483	10,347	6,928	6,752	5,502	5,156	2,604	2,409	4,981	3,191	4,234	4,343		
East South Central.....	19,278	18,385	10,719	11,074	9,798	8,741	3,705	4,408	9,480	9,684	7,014	6,606		
Mountain.....	6,617	6,146	3,419	3,907	3,980	3,480	1,386	1,657	2,637	2,666	2,033	2,260		
Pacific.....	15,961	15,254	10,512	11,074	9,483	8,507	4,695	4,965	6,478	6,747	5,817	6,112		
U. S. Service Academies.....	1,904	1,091	1,485	1,794	904	1,091	1,485	1,794	.....	.....	.....	.....
Institutions not reporting (estimated).....	.....	.....	.....	5,251	.....	.....	.....	2,018	.....	.....	.....	3,233
Master's or equivalent														
Continental United States.....	26,731	24,648	13,414	19,209	16,508	14,179	5,711	9,484	10,223	10,469	7,703	9,725		
New England.....	2,069	2,021	1,222	1,751	1,422	1,317	615	973	647	704	607	778		
Middle Atlantic.....	8,096	6,914	3,826	6,187	4,369	3,348	1,385	2,630	3,727	3,596	2,441	3,557		
East North Central.....	6,226	6,142	3,478	4,242	3,907	3,610	1,387	2,189	2,329	2,532	2,091	2,053		
West North Central.....	2,372	2,102	1,030	1,296	1,713	1,504	541	685	659	601	489	611		
South Atlantic.....	1,883	1,832	1,121	1,616	1,275	1,193	602	876	608	639	519	640		
West South Central.....	1,098	1,054	620	690	637	479	154	388	461	575	388	377		
East South Central.....	2,225	1,972	880	1,350	1,317	1,001	313	634	908	971	543	716		
Mountain.....	1,011	1,094	302	412	697	706	222	247	314	388	280	165		
Pacific.....	1,741	1,514	813	1,080	1,171	1,021	492	698	570	493	321	336		
Institutions not reporting (estimated).....	.....	.....	.....	705	.....	.....	.....	309	.....	.....	.....	.....
Doctor's														
Continental United States.....	3,280	3,497	2,305	1,966	2,861	3,086	1,880	1,550	429	461	425	386		
New England.....	455	426	248	283	414	382	204	190	41	44	44	34		
Middle Atlantic.....	872	873	663	514	706	718	166	435	166	155	149	135		
East North Central.....	914	942	652	493	809	851	532	718	105	91	120	94		

West North Central.....	321	390	227	177	286	358	198	139	35	32	29	38
South Atlantic.....	260	358	213	137	225	281	173	110	35	77	40	27
East South Central.....	53	67	44	27	41	54	35	24	12	13	9	3
West South Central.....	94	99	43	55	87	87	38	48	7	12	5	7
Mountain.....	27	28	18	18	25	22	14	16	2	6	4	2
Pacific.....	284	314	197	194	268	283	172	162	26	31	25	32
Institutions not reporting (estimated).....				62				48				14
Percentage of earned degrees granted in 1939-40 (U. S. totals only)												
Bachelor's (including first professional).....	100.0	99.4	67.5	73.0	100.0	94.8	51.0	53.6	100.0	105.9	91.0	126.7
Master's or equivalent.....	100.0	92.2	50.2	71.9	100.0	85.9	34.5	57.5	100.0	102.4	75.3	95.1
Doctor's.....	100.0	106.3	70.1	59.8	100.0	106.1	65.7	55.2	100.0	107.5	99.1	99.0

Agency funds are those merely left in the custody of the institution by various persons or organizations, but not expendable by the institution except on written authority from the person or organization concerned. In other words, they are funds on deposit with the institution's treasurer. Since they are really not the property of the institution, it has never been the policy of the Office of Education to collect data on them.

Although in previous years the Office has regularly collected data on operations of the other four funds (current funds, loan funds, endowment funds, and usually plant funds), exigencies of the war and other circumstances have necessitated reduction of the scope of the regular inquiries. The present report is limited to an analysis of current and plant funds.

Educational and General Fund Income

Educational and general income is that income which is available for those regular and customary activities of an institution which are part of, contributory to, or necessary to its instructional or research program. These activities, usually spoken of as functions, are discussed in some detail in the section on educational expenditures.

The income of institutions of higher education available for educational and general purposes and for other noneducational purposes amounted to \$924,958,233 in 1945-46. Of this amount, \$1,157,700³ was reported for one of the United States service academies, so that the net for the non-Federal institutions was \$923,800,533. The latter amount was 64.1 per cent larger than the total reported for 1943-44 (table XV).

Table XV.—Educational and general income of institutions of higher education,¹ by geographic division, 1939-40 to 1945-46

Geographic division	1939-40	1941-42	1943-44	1945-46	
				Amount	Percent of income, 1939-40
1	2	3	4	5	6
Continental United States.....	\$563,098,683	\$618,106,388	\$863,653,882	\$923,800,533	
New England.....	57,508,119	61,881,286	72,670,268	76,344,784	132.8
Middle Atlantic.....	120,784,544	129,404,957	160,368,732	168,018,951	139.1
East North Central.....	114,465,551	128,017,117	180,467,631	172,301,244	150.5
West North Central.....	61,777,852	65,626,646	92,044,231	81,998,246	132.7
South Atlantic.....	61,399,505	69,271,459	94,929,782	99,800,122	162.5
East South Central.....	29,282,101	31,860,357	43,987,598	40,621,023	138.7
West South Central.....	45,552,253	49,094,927	66,066,369	69,459,319	152.5
Mountain.....	20,162,087	22,603,501	34,221,831	30,543,094	151.5
Pacific.....	52,166,671	60,346,138	117,097,440	105,942,360	203.1
Institutions not reporting (estimated).....				78,771,390	

¹ Not including U. S. service academies

Regional changes in amounts of educational and general income are shown in table XV, where the lowest increases (just under 33 percent) are

³ Not including an estimated \$12,000,000 Federal income for the U. S. Military and Naval Academies.

registered for the West North Central and New England States, and the highest increase is shown in the Pacific area (just over a 103 percent increase). Comparisons of this regional type are subject to the qualification that the percentage of nonrespondent institutions was greater in 1945-46 than in previous years. Of the 1945-46 total, \$78,771,390, or 8.5 percent, is estimated for nonrespondent institutions.

Per capita income.—One measure of the comparative support received by higher education in the various States is the receipts per capita from current sources. In selecting data for a comparison of this nature, certain arbitrary measures are necessary. Thus, per capita may be measured in terms of students enrolled or in terms of total population, as well as in various modifications of either of these criteria. Each of these criteria has its faults as well as its merits. In the present report, two measures are used: (1) Total civilian population as of July 1, 1945, by States; and (2) total resident college enrollments for the regular session 1945-46, also by States. When these are used as divisors against such items as public funds and private gifts and grants, likewise by States, certain facts develop (table XVI).

Table XVI.—Current receipts per capita from public sources and from private gifts and grants, for institutions of higher education,¹ 1945-46

State by geographic division	Current receipts per capita of total population						Private gifts and grants per student enrolled
	Public sources					Private gifts and grants	
	Total	Federal Government		State governments	Local governments		
		Veterans' educational student fees	Other current purposes				
1	2	3	4	5	6	7	8
Continental United States	\$3.18	\$0.42	\$0.94	\$1.61	\$0.21	\$0.53	\$43.49
NEW ENGLAND	2.05	.52	.56	.94	.04	1.26	111.69
Maine.....	2.46	.33	.95	1.18	.....	.18	28.83
New Hampshire.....	3.96	1.28	.77	1.89	.02	.88	67.92
Vermont.....	3.06	.25	1.33	1.28	.20	.77	64.24
Massachusetts.....	1.40	.54	.26	.60	(?)	1.83	136.92
Rhode Island.....	2.54	.41	.95	1.18	(?)	.22	25.02
Connecticut.....	2.56	.46	.77	1.21	.12	1.04	111.59
MIDDLE ATLANTIC	2.50	.54	.73	.78	.45	.60	48.52
New York.....	3.01	.67	.82	.61	.91	.76	44.03
New Jersey.....	1.91	.33	.66	.90	.02	.59	108.97
Pennsylvania.....	2.06	.46	.64	.96	(?)	.40	43.10

¹ Does not include income for U. S. service academies nor estimates for institutions not reporting.

² Less than half of 1 cent.

Table XVI.—Current receipts per capita from public sources and from private gifts and grants, for institutions of higher education, 1945-46—Continued

State by geographic division	Current receipts per capita of total population						Private gifts and grants per student enrolled
	Public sources					Private gifts and grants	
	Total	Federal Government		State governments	Local governments		
		Veterans' educational student fees	Other current purposes				
1	2	3	4	5	6	7	8
EAST NORTH CENTRAL.....	\$3.33	\$0.49	\$0.68	\$1.95	\$0.21	\$0.57	\$41.65
Ohio.....	2.24	.41	.26	1.35	.22	.61	41.93
Indiana.....	2.69	.46	.12	2.08	.03	.59	49.34
Illinois.....	4.23	.79	1.60	1.63	.21	.71	49.42
Michigan.....	3.96	.39	.34	2.80	.43	.45	31.32
Wisconsin.....	3.09	.08	.58	2.43	(²)	.41	36.97
WEST NORTH CENTRAL.....	3.60	.24	.92	2.31	.13	.51	38.62
Minnesota.....	4.18	.21	1.27	2.62	.08	.81	50.84
Iowa.....	3.86	.17	1.04	2.64	.01	.56	42.61
Missouri.....	2.15	.34	.44	1.25	.12	.47	42.43
North Dakota.....	5.84	.19	1.87	3.76	.02	.10	9.28
South Dakota.....	4.49	.05	1.65	2.79	-----	.28	28.29
Nebraska.....	4.14	.23	.99	2.62	.25	.20	13.71
Kansas.....	4.08	.20	.71	2.79	.38	.47	34.50
SOUTH ATLANTIC.....	2.44	.22	.86	1.30	.06	.43	44.83
Delaware.....	3.27	1.65	.34	1.22	.06	.23	57.09
Maryland.....	4.32	.15	2.97	1.18	.02	.57	70.25
District of Columbia.....	2.05	.39	1.20	-----	.46	2.61	94.52
Virginia.....	2.34	.19	.64	1.44	.07	.29	32.52
West Virginia.....	2.73	.22	.48	2.02	.01	.09	10.82
North Carolina.....	2.02	.11	.67	1.24	(²)	.44	42.90
South Carolina.....	2.31	.11	.69	1.47	.04	.22	25.11
Georgia.....	1.80	.21	.53	1.01	.05	.29	33.00
Florida.....	2.32	.33	.33	1.60	.06	.21	33.55
EAST SOUTH CENTRAL.....	1.99	.23	.52	1.11	.13	.32	39.50
Kentucky.....	1.78	.03	.56	1.09	.10	.36	42.62
Tennessee.....	1.69	.19	.43	1.06	.01	.36	36.29
Alabama.....	2.50	.46	.47	1.47	.10	.37	51.30
Mississippi.....	1.96	.23	.66	.70	.37	.14	22.39
WEST SOUTH CENTRAL.....	3.50	.57	.62	2.21	.10	.32	27.22
Arkansas.....	2.58	.29	.64	1.63	.02	.25	42.73
Louisiana.....	4.01	.45	.52	3.01	.03	.31	27.07
Oklahoma.....	4.60	.25	.88	3.47	(²)	.15	10.64
Texas.....	3.23	.79	.56	1.71	.17	.39	30.88
MOUNTAIN.....	4.59	.48	1.05	2.88	.18	.37	23.85
Montana.....	5.32	.21	1.63	3.46	.02	.04	3.53
Idaho.....	3.66	.06	.92	2.35	.33	.32	29.02
Wyoming.....	5.72	.18	2.15	3.17	.22	.10	10.04
Colorado.....	4.64	.74	.87	2.84	.19	.34	15.27
New Mexico.....	4.48	1.03	.43	2.73	.29	.01	.77
Arizona.....	2.55	-----	.47	1.86	.22	.06	6.45
Utah.....	6.50	.80	1.50	4.16	.04	1.49	60.78
Nevada.....	4.29	-----	1.92	2.37	-----	.13	15.87
PACIFIC.....	5.97	.41	3.04	2.18	.34	.40	28.24
Washington.....	4.29	.17	.94	3.08	.10	.26	19.76
Oregon.....	3.45	.46	.40	2.45	.14	.51	35.38
California.....	6.72	.46	3.90	1.94	.42	.42	28.13

¹ Less than half of 1 cent.

In 1945-46 the total contribution of all types of government (Federal, State, and local) amounted to \$3.18 for each civilian person resident in the United States on July 1, 1945. This is 82 cents less than the \$4 reported for the war year of 1943-44, but more than twice the \$1.57 reported for the more nearly normal year of 1939-40.

Of the \$3.18 reported for 1945-46,³ \$1.36 came from the Federal Government, this amount including 42 cents for veterans' education and 94 cents for other purposes. The total amount represents a decrease of \$1.06 from the \$2.42 reported from this source in 1943-44; it is presumably due to the reduction of Federal contract work at institutions of higher education which followed the cessation of hostilities.

The contributions of the Federal Government ranged from \$4.36 in Maryland to 47 cents in Arizona.

Contributions of States averaged \$1.61 in 1945-46, as compared with \$1.37 in 1943-44 and \$1.15 in 1941-42. They varied widely from State to State, Massachusetts reporting 60 cents and Utah \$4.16.

Local governments contributed 21 cents per capita in 1945-46, the same as in 1943-44, but 2 cents more than in 1941-42. The 1945-46 contribution ranged from 91 cents in New York (the home of four large municipal universities) to less than one-half cent in Maine, Massachusetts, Rhode Island, Pennsylvania, Wisconsin, North Carolina, and Oklahoma, with no contribution at all in South Dakota and Nevada.

Private gifts and grants per capita of total population also showed great diversity: from 1 cent for the institutions in New Mexico and 10 cents for those in North Dakota to \$1.83 for those in Massachusetts and \$2.61 for those in the District of Columbia. The average for the Nation was 53 cents in 1945-46; an increase of 13 cents since 1934-44, when 40 cents was reported. This measure of private gifts and grants is, however, not as reliable as that of gifts per student enrolled, which is based on a count of students rather than of total populations by State or region.

Percentage analysis of income.—The income of higher educational institutions for educational and general and for noneducational purposes comes from three main types of sources: internal, philanthropic, and public or governmental. Internal sources include student fees for educational and similar purposes, sales and services of instructional departments and related activities, and miscellaneous sources (such as rent of auditoriums, interest on current funds, etc.). Philanthropic sources include gifts, grants, donations, etc., from individuals or organizations of a voluntary or nonpublic type; bequests; and other contributions of this type intended for current use (present philanthropy); and earnings of endowment and other nonexpendable funds (the outcome of past philanthropy). Public sources include appropriations, tax levies, and other contributions from the United States Government, State governments, and from city, county, district, or other local governments.

³ Not including an estimated \$12,000,000 Federal income for the U. S. Military and Naval Academies.

When the income for 1945-46 is analyzed alongside that for earlier years, certain trends become apparent:

(1) Student fees and institutional earnings. Dependence of institutions on these internal sources seems to be decreasing. Twenty years ago these sources yielded 46.0 percent of the total. Ten years ago the percentage was 42.8, and in 1945-46 it was only 32.9. Both items in the group show decreases over the 20-year period although student fees increased in importance for a time. In fact, data published in previous studies of this subject show that there was a tendency to assess the student an ever-increasing share of the cost of higher education. Since the outbreak of the war, however, dependence on the student as a source of income has decreased sharply (table XVII).

Table XVII.—Educational and general, and noneducational income for institutions of higher education,¹ by source, 1925-26, 1935-36, and 1945-46

Item	1925-26	1935-36	1945-46
1	2	3	4
Number of institutions.....	1, 233	1, 541	1, 765
AMOUNTS			
Total.....	\$355, 296, 307	\$491, 105, 551	\$923, 800, 533
Internal sources.....	163, 204, 366	210, 031, 838	304, 206, 983
Student fees.....	107, 460, 123	158, 134, 025	214, 344, 194
Miscellaneous (including sales and services).....	55, 744, 243	51, 897, 813	89, 862, 789
Philanthropic sources.....	66, 790, 548	97, 205, 315	167, 335, 043
Private gifts and grants.....	16, 835, 010	37, 115, 240	77, 572, 200
Endowment earnings.....	49, 955, 538	60, 090, 075	89, 762, 843
Public sources.....	125, 301, 393	183, 868, 398	452, 258, 507
U. S. Government.....	16, 144, 147	43, 233, 704	196, 092, 516
State and local governments.....	109, 157, 246	140, 634, 694	256, 165, 991
PERCENTAGES			
Total.....	100.0	100.0	100.0
Internal sources.....	46.0	42.0	32.9
Student fees.....	30.3	32.2	23.2
Miscellaneous (including sales and services).....	15.7	10.6	9.7
Philanthropic sources.....	18.8	19.8	18.1
Private gifts and grants.....	4.7	7.6	8.4
Endowment income.....	14.1	12.2	9.7
Public sources.....	35.2	37.4	49.0
U. S. Government.....	4.5	8.8	21.4
State and local governments.....	30.7	28.6	27.6

¹ Not including U. S. service academies. Includes estimates for institutions not reporting, 1945-46.

Decrease of relative importance of the "miscellaneous" item from 15.7 percent of the 1925-26 total to 9.7 percent of the 1945-46 total is due partly to an improvement in institutional accounting procedures, but mainly to an increasing of the stress on other sources of income.

(2) Philanthropy. At best a minor source of income, this source has fluctuated somewhat, and has followed two opposite courses. Private gifts and grants for current purposes have nearly doubled in proportionate importance, but earnings of endowment funds have decreased a little more rapidly than private gifts have increased.

(3) Public funds. In like manner, receipts of institutions from the Federal Government increased from 4.5 percent of the total in 1925-26 to 21.4 percent of that for 1945-46. How much of this is merely a temporary condition chargeable to the war and how much is a definite shift in policy is not determinable from the data at hand. It is noticeable, however, that although institutions are increasingly dependent upon public funds, their dependence on State and local governments seems to be slowly decreasing. In 1925-26 nearly 31 percent of the total came from these sources; in 1945-46 the percentage was less than 28.

When the 1945-46 income of all institutions (including the U. S. service academies) is tabulated by control of institutions and when these different tabulations are analyzed percentage-wise, certain other facts develop (table XVIII):

(1) Although only 35.3 percent of the institutions were under public control in 1945-46, they enrolled 49.7 percent of the students, employed 50.9 percent of the staff, and received almost exactly 50.0 percent of the income for educational and general purposes.

(2) One-third of the educational and general income of private institutions came from students (34.7 percent), but only about one-ninth (11.4 percent) of that of public institutions was from students. For every dollar of student fees paid at a public institution, \$3 were paid at private institutions.

(3) For every dollar of endowment earnings received at public institutions, \$9.16 was received at private institutions. Of this \$9.16, nearly all—\$9.02—was collected by private universities, colleges, and professional schools.

(4) The increasing importance of income from the Federal Government has already been noted. It is significant that the total income from this source was divided among institutions in very nearly the same ratios as staff and enrollment: 49.2 percent to public institutions and 50.8 percent to those under private control. The division of this income by purpose is quite different, nearly 80 percent of the public institutions' share going to general purposes other than veteran tuition, but only about 60 percent of that of private institutions going to general purposes.

Table XVIII.—Percentage analysis of current income of institutions of higher education, 1945-46

Item	All institutions				Publicly controlled institutions				Privately controlled institutions			
	Amount	Percentage analysis		Amount	Percentage analysis		Amount	Percentage analysis		Amount	Percentage analysis	
		3	4		5	6		7	8		9	10
I. All institutions												
Educational and general income:												
Student fees.....	\$214,344,194	23.2	18.3	\$53,656,849	11.6	9.4	\$160,687,345	34.7	26.8			
Endowment earnings.....	89,762,843	9.7	7.7	8,838,242	1.9	1.6	80,924,601	17.5	13.5			
Federal Government:												
Veterans' education.....	61,174,362	6.7	5.3	19,556,466	4.2	3.5	41,617,896	9.0	7.0			
General.....	136,075,854	14.7	11.6	77,485,062	16.8	13.4	58,590,792	12.7	9.8			
State governments.....	225,161,280	24.3	19.3	213,681,140	46.2	37.6	11,530,140	2.5	1.9			
Local governments.....	31,004,711	3.3	2.7	30,795,616	6.7	5.4	209,095	(1)	(1)			
Private gifts and grants.....	77,572,200	8.4	6.6	12,719,988	2.7	2.2	64,852,212	14.0	10.8			
Sales and services.....	67,083,673	7.2	5.7	37,676,584	8.1	6.6	29,407,089	6.4	4.9			
Miscellaneous income.....	22,779,116	2.5	1.9	8,108,927	1.8	1.4	14,670,189	3.2	2.5			
Total educational and general.....	924,958,233	100.0	79.1	462,468,874	100.0	81.1	462,489,359	100.0	77.2			
Residence and dining halls.....	162,042,427		13.9	60,773,384		10.7	101,269,043		16.9			
Other auxiliary enterprises and activities.....	82,393,121		7.0	46,744,399		8.2	35,648,722		5.9			
Total current income.....	1,169,393,781		100.0	569,986,657		100.0	599,407,124		100.0			
II. Universities, colleges, and professional schools												
Educational and general income:												
Student fees.....	188,216,659	22.9	18.2	44,089,808	11.4	9.2	144,126,851	33.0	25.8			
Endowment earnings.....	88,364,392	10.7	8.5	8,640,463	2.2	1.8	79,723,929	18.2	14.3			
Federal Government:												
Veterans' education.....	56,481,842	6.8	5.5	16,267,464	4.2	3.4	40,214,378	9.2	7.2			
General.....	135,043,546	16.4	13.0	76,591,325	19.8	16.0	58,452,221	13.4	10.4			
State governments.....	179,329,353	21.8	17.3	167,857,422	43.4	35.2	11,471,931	2.6	2.1			
Local governments.....	18,557,784	2.3	1.8	18,407,690	4.8	3.9	180,094	1	(1)			
Private gifts and grants.....	72,437,306	8.8	7.0	11,576,742	3.0	2.4	60,860,564	13.9	10.9			

Sales and services.....	65,042,485	7.9	6.3	36,610,900	9.5	7.7	28,431,585	6.5	5.1
Miscellaneous income.....	20,161,344	2.4	1.9	6,534,523	1.7	1.4	13,626,831	3.1	2.4
Total educational and general.....	823,664,711	100.0	79.5	386,576,337	100.0	81.0	437,088,374	100.0	78.2
Residence and dining halls.....	136,214,726		13.1	47,636,085		10.0	88,578,641		15.9
Other auxiliary enterprises and activities.....	76,394,126		7.4	43,171,231		9.0	33,222,895		5.9
Total current income.....	1,036,273,563		100.0	477,383,653		100.0	558,889,910		100.0
III. Teachers colleges and normal schools									
Educational and general income:									
Student fees.....	8,358,023	15.3	12.1	6,430,244	12.7	10.1	1,927,779	47.3	35.0
Endowment earnings.....	454,479	.8	.7	161,956	.3	.3	292,523	7.2	5.3
Federal Government:									
Veterans' education.....	2,339,522	4.3	3.4	1,695,419	3.4	2.7	644,103	15.8	11.7
General.....	669,498	1.2	1.0	620,830	1.2	1.0	48,668	1.2	.9
State governments.....	38,034,200	69.6	55.0	38,034,200	75.2	59.8			
Local governments.....	1,258,244	2.3	1.8	1,258,244	2.5	2.0			
Private gifts and grants.....	1,920,966	3.5	2.8	1,044,244	2.0	1.6	876,722	21.5	15.9
Sales and services.....	783,627	1.4	1.1	592,603	1.2	1.6	191,024	4.7	3.4
Miscellaneous income.....	841,283	1.6	1.2	748,737	1.5	1.2	92,546	2.3	1.7
Total educational and general.....	54,659,842	100.0	79.1	50,586,477	100.0	79.6	4,073,365	100.0	73.9
Residence and dining halls.....	11,745,606		17.0	10,784,701		16.9	900,905		17.4
Other auxiliary enterprises and activities.....	2,710,990		3.9	2,234,037		3.5	476,953		8.7
Total current income.....	69,116,438		100.0	63,605,215		100.0	5,511,223		100.0
IV. Junior colleges									
Educational and general income:									
Student fees.....	17,769,512	38.1	27.8	3,136,797	12.4	10.8	14,632,715	68.6	41.8
Endowment earnings.....	943,972	2.0	1.5	35,823	.1	.1	908,149	4.2	2.6
Federal Government:									
Veterans' education.....	2,352,998	5.1	3.7	1,593,583	6.3	5.5	759,415	3.6	2.1
General.....	362,810	8	6	272,907	1.1	1.0	89,903	3.4	.3
State governments.....	7,797,727	16.7	12.2	7,739,518	30.6	26.7	58,209	.3	.2
Local governments.....	11,158,683	23.9	17.4	11,129,682	44.0	38.4	29,001	.1	.1
Private gifts and grants.....	3,213,928	6.9	5.0	99,002	4	3	3,114,925	14.6	8.9
Sales and services.....	1,257,561	2.7	1.9	473,081	1.9	1.6	784,480	3.7	2.2
Miscellaneous income.....	1,776,489	3.8	2.8	825,667	3.2	2.9	950,822	4.5	2.7
Total educational and general.....	46,633,680	100.0	72.9	25,306,060	100.0	87.3	21,327,620	100.0	60.9
Residence and dining halls.....	14,082,095		22.0	2,352,598		8.1	11,729,497		33.5
Other auxiliary enterprises and activities.....	3,288,005		5.1	1,339,131		4.6	1,948,874		5.6
Total current income.....	64,003,780		100.0	28,997,789		100.0	35,005,991		110.0

† Less than 0.05 of 1 percent.

Whereas in 1945-46 private institutions received 50.8 percent of the Federal funds, they received only 7.3 percent of the year's allotment for 1935-36, and only 4.6 percent of that for 1925-26.

(5) State governments contributed \$225,161,280 to higher education in 1945-46. Of this amount \$213,631,140, or 94.9 percent, went to institutions under public control. This is not so much cause for remark, however, as is the fact that 5.1 percent of the total went to institutions of higher education not under public control.

(6) Of the \$77,572,200 received in the form of private gifts and grants, \$12,719,988, or 16.4 percent, was received by institutions under public control.

(7) Thus, the line between control and support of higher education is slowly fading, with publicly controlled institutions receiving a noticeable share of private gifts, and privately controlled institutions receiving a sizeable amount of public funds.

In like manner, a comparison of institutions by level or type brings to light other differences in sources of income:

(1) In general, the teachers college and normal school group depends heavily on government support, no less than 77.4 percent of its total educational and general income being derived from Federal, State, or local government sources. Only 18.3 percent comes from internal sources, and only 4.3 percent from philanthropy.

(2) On the other hand, the institutions whose primary purpose is not teacher-preparation receive between 45 and 50 percent of their educational and general income from public sources (47.3 percent for universities, colleges, and professional schools, and 46.5 for junior colleges), and from one-third to nearly half from internal sources, leaving philanthropy to provide 19.5 percent for the degree-granting institutions and 8.9 percent for the junior colleges.

There is reason to believe that other elements (size of student body or geographic region, for example) may bear some relation to distribution of income by source. For example, in some localities the publicly controlled junior colleges charge no student fees, while in others the privately controlled institutions of all types receive public appropriations as a matter of tradition. The present report, however, cannot undertake detailed analysis of this type.

Student fees.—Income from student fees (for matriculation, tuition, laboratory, library, health, and other fees, but not including room or meal charges) amounted to \$214,344,194 in 1945-46. This represents an increase of \$59,859,170, or 38.7 percent, over the \$154,485,024 reported for 1943-44.

Of the 1945-46 total for student fees, \$53,656,849, or 25.0 percent, was received by publicly controlled institutions, and \$160,637,345, or 75.0 percent, by institutions under the control of churches or other nongovernmental organizations. Universities, colleges, and professional schools received 87.8

percent of the total; junior colleges 8.3 percent; and teachers colleges and normal schools 3.9 percent. This last figure may be compared with the corresponding percent of 4.2 reported for teachers colleges and normal schools in 1943-44.

Endowment earnings.—Earnings of endowment and other nonexpendable funds reached a total of \$89,762,843 in 1945-46. This exceeded the 1943-44 total by \$14,566,921, or 19.4 percent.

An increasing dependence on endowment earnings as a source of income for privately controlled higher education is suggested by the fact that of the 1945-46 total for this item, \$80,924,601, or 90.2 percent, was paid in at privately controlled institutions, whereas in 1943-44 these institutions received only \$66,519,131, or 88.5 percent, of the total for that year.

Although no complete data have been compiled to show the total principal amount of endowment funds since 1939-40, it is known that the average yield per dollar invested has decreased sharply since that time. Since the total amount of endowment earnings reported for 1939-40 was \$71,304,241, the increase in the 6-year period has been \$18,458,602, or 25.9 percent. The total of all permanent funds held by or for institutions of higher education in 1945-46 must have been at least 25 to 30 percent higher than that for 1940. This total was \$1,764,423,755. The total for 1945-46 must therefore have been at least \$2,250,000,000.

Public sources.—The total amount of contributions by the United States Government, governments of the various States, and county, city, or district governments toward the support of higher education amounted to \$453,416,207 in 1945-46. This represents a decrease of \$56,364,202, or 11.1 percent, from the peak total of \$509,780,409 reported for 1943-44.

Of the \$453,416,207 just mentioned, payments by the United States Government for the education of veterans of World War II amounted to \$61,174,362, or 13.5 percent, of the total. Since this amount was conditional on the rendering of a specific service by higher education to persons to whom the Government recognizes an obligation, it is not a subsidy to higher education in the commonly accepted sense of the term. It is therefore not surprising to find more than two-thirds of it going to private institutions, which enrolled half of the veterans in college, but which have a higher tuition rate than is found at public institutions.

Since this is really a payment of student fees, rather than a contribution of Federal funds, the item has been specifically set apart from the general, traditional Federal contribution to institutions of higher education in the reports here compiled in order to facilitate analysis from this viewpoint.

Contributions of the Federal Government for general purposes amounted to \$136,075,854 in 1945-46. This is only 44.2 percent of the \$308,163,199 reported for 1943-44, but is more than twice as much as the \$58,231,545 reported for 1941-42. This great increase for 1943-44 and the sharp reduction for 1945-46 are, of course, a reflection of the fact that as the war

progressed, the United States Government made an ever-increasing use of the facilities of higher education, but that as soon as possible after the cessation of hostilities, the Government released these facilities and turned them back to their normal purposes.

Income from State governments increased from \$175,168,554 in 1943-44 to \$225,161,280 in 1945-46. This is an increase of 28.5 percent and reflects the wider acceptance of responsibility by States for higher education. It has already been pointed out that privately controlled institutions received 5.1 percent of this contribution in 1945-46; it remains only to point out that in 1943-44 privately controlled institutions received only 4.6 percent of that year's State contributions.

Contributions by local governments (counties, cities, school districts, etc.) amounted to \$31,004,711, or 3.3 percent of the total of educational and general income for 1945-46. All but seven-tenths of 1 percent of this amount was received by institutions under public control, the bulk of it going to universities (it should not be forgotten that several large cities maintain complete, degree-granting institutions of higher education). More than one-third of the amount, however, went to the support of the numerous locally maintained and locally supported junior colleges found in many States.

The total of \$31,004,711 just referred to represents an increase of 17.2 percent over the \$26,448,656 reported in 1943-44, and an increase of 14.6 percent over the \$27,057,483 reported in 1941-42.

Private gifts and grants.—Contributions of individuals, churches, and philanthropic organizations to higher education amounted to \$77,572,200, or one-twelfth of the total educational and general income in 1945-46. This represents an increase of \$27,122,968, or 53.8 percent, over the \$50,449,232 reported under this heading for 1943-44. Publicly controlled institutions reported 16.4 percent of the total private gifts grants for 1945-46, and 17.4 percent for 1943-44. For earlier years, corresponding percentages are: for 1935-36, 10.2; and for 1925-26, 6.6. Thus, whereas 20 years ago 1 in 15 dollars given to higher education by private persons went to institutions under public control, 10 years ago the ratio was 1 in 10, and in 1945-46 it was 1 in 6.

Data have not been tabulated to show the total estimated value of non-salaried service rendered by religious or philanthropically minded personnel at institutions of higher education in 1945-46. If the same relation existed between this type and other types of private gifts as in past years, it is safe to assume that this service was worth not less than \$12,500,000 during 1945-46; it may have gone slightly higher than this figure.

Sales and services.—Sales and services of instructional departments and of organized activities related to them are frequently referred to as Sales and Services of Related Activities. The term includes all the incidental earnings of an institution, such as sales of livestock or dairy products of an agricultural school, charges for transcripts of credits from the registrar's

office, library fines (not the regular library fees charged against all students and reported as part of the student fee account), income of a laboratory school, demonstration school museum, etc.

This item is a comparatively new one in higher education accounting. Its first appearance in a report of this Office was in that for 1931-32. Prior to that time, income belonging under this heading was classified by this Office under the heading "Miscellaneous Receipts from All Other Sources."

This type of income amounted to more than \$67,000,000 in 1945-46; it accounted for 7.2 percent of the total educational and general income of the 1,768 institutions under review. The amount reported for the institutions under public control was a little over \$37,500,000, or 8.1 percent of the educational and general total for those institutions. For the privately controlled group the total was not quite \$30,000,000 and the percent was 4.9. The total for all institutions represents an increase of 25.2 percent over the corresponding figure for 1943-44, and a 66.4 percent increase over that for 1941-42.

Miscellaneous income.—The miscellaneous income account of an institution of higher education includes that income which is either so incidental in its nature, so irregular in its frequency, or so minor in its amount as to make its classification difficult or impractical. The two most common of these items are probably interest on current funds (not interest on funds which are regularly or usually invested) and rent of institutional property for noninstitutional purposes (as, for example, the rent of a college dormitory or auditorium for a conference on religious, social, or other matters not specifically included in the institution's instructional program).

Income of this type amounted to a little more than \$22,500,000 in 1945-46. This was 13.2 percent more than the corresponding figure reported for 1943-44, but 9.3 percent less than that reported for 1935-36. While this 1945-46 figure, standing alone and as one absolute figure, may look rather large, it actually constituted only 2.5 percent (one-fortieth) of the total educational and general income for all institutions for that year. For the publicly controlled institutions the percentage was 1.8, and for those under private control it was 3.2.

Total educational and general income.—The \$924,958,233 reported as income for educational and general and for noneducational purposes amounted to 79.1 percent of the total current income for 1945-46, which came to \$1,169,393,781.

Auxiliary Enterprises and Activities Fund Income

The auxiliary enterprises and activities of an institution include those activities which are important to its program but not absolutely indispensable to that program, and which are usually, although not necessarily, speculative or quasi-commercial. In many instances these enterprises offer their services to the noncollege public of their respective communities when they can do so without impairing their usefulness to the college community and when they

do not set up competition with the commercial activities of the noncollege community in which they are located.

The operation of residence and dining halls or cafeterias is the commonest and most far-reaching of these activities. Income for this one service amounted to \$162,042,427 in 1945-46, or nearly 14 percent of the total current income of all institutions. In other words, of every \$7 collected for immediate use by a college or university in 1945-46, \$1 was for either food or shelter for its students.

Other auxiliary enterprises and activities included such services as the provision of lecture and concert courses, the management and financing of intercollegiate athletics, the operation of woodworking, printing, or other industrial plants or of farms, etc. Income for these activities amounted to a little more than \$82,000,000 and constituted 7.0 percent of the total current income for 1945-46.

Plant Fund Income

In 1945-46 more than \$121,000,000 was paid to institutions of higher education for plant expansion purposes. This is more than five times the amount reported for 1943-44 and is 1.84 times the 1939-40 amount, which was the maximum to that date.

Of the 1945-46 total plant fund income, 2.9 percent was contributed by the Federal Government, 58.7 percent by State governments, and 1.5 percent by local governments, making a total of 63.1 percent from government units. Churches contributed 5.6 percent, and the remaining 31.3 percent came from philanthropic foundations, corporations, and individuals.⁴

More than three-fourths of the 1945-46 total (76.8 percent) was received by universities, colleges, and professional schools. Junior colleges and normal schools received 15.6 percent; of the nearly \$19,000,000 received by this group, more than \$17,500,000 came from State governments.

Publicly controlled institutions, with slightly less than half the student enrollment in 1945-46, received two-thirds of the funds for plant extension, the percentages being 66.9 for public and 33.1 for private institutions.

Expenditures

In view of the varied activities and the great number of colleges and students, it is hardly surprising that higher education is a billion-dollar enterprise. A total of \$1,172,917,010 was spent for current, capital, and debt purposes by the 1,768 institutions in 1945-46 for full- and part-time regular and summer session, correspondence, and extension students. This comes to \$699.48 per regular session student (1,676,851).

⁴ The figures on which these calculations are based will be found in table 2 of this chapter.

Grand Total of Expenditures

Of the grand total, \$1,088,421,688, or 92.8 percent, was used for current expenses, \$71,402,530, or 6.1 percent, for expansion of the physical plant, and \$13,092,792, or 1.1 percent, for debt retirement.

Publicly controlled institutions spent 47.7 percent of the total, and those under private control spent the remaining 52.3 percent. This ratio compares with that of enrollments: 48.7 percent in public institutions and 51.3 percent in institutions under private control.

Ten of every \$11 (88.8 percent) were spent by universities, colleges, and professional schools. Teachers colleges and normal schools spent 5.8 percent of the total, and the remaining 5.4 percent was spent by junior colleges.

The 1945-46 total represents an increase of 17.1 percent over that for 1943-44, when \$1,001,545,068 was reported. The 1945-46 total, however, includes more than \$13,000,000 for debt service, an item not carried in the summary for 1943-44. Eliminating this item from the 1945-46 total gives a net of \$1,159,824,218, which is 15.8 percent greater than the comparable total for 1943-44.

Educational and General Expenditures

When the educational and general expenditures of higher education for the past 6 years are analyzed by geographic regions (table XIX), an increase is discernible in every region for every biennial period compared. The estimated total for 1945-46 is 58.4 percent greater than that for 1939-40. Regional increases range from 31.0 percent in the West North Central region to 61.6 percent in the Pacific region. Furthermore, the 1945-46 total includes \$71,630,592 estimated for institutions not reporting and not allocable by regions. If this item is eliminated for 1945-46, the reported total for the nine regions in 1945-46 is \$747,558,002, which is 44.6 percent more than the corresponding total for 1943-44.

Table XIX.—Educational and general expenditures of institutions of higher education,¹ by geographic division, 1939-40 to 1945-46

Geographic division	1939-40	1941-42	1943-44	1945-46	
				Amount	Percent of 1939-40
1	2	3	4	5	6
Continental United States.	\$517, 043, 169	\$567, 518, 849	\$656, 801, 819	\$819, 168, 596	158. 4
New England.....	52, 748, 223	55, 623, 599	59, 532, 468	73, 483, 965	139. 3
Middle Atlantic.....	112, 017, 556	120, 616, 202	131, 056, 497	155, 443, 905	138. 8
East North Central.....	107, 021, 860	117, 551, 012	141, 532, 907	155, 346, 917	145. 2
West North Central.....	56, 937, 636	59, 863, 683	66, 813, 728	74, 570, 202	131. 0
South Atlantic.....	57, 679, 220	66, 649, 909	78, 489, 495	92, 375, 067	160. 2
East South Central.....	26, 807, 053	29, 601, 098	32, 648, 436	36, 825, 679	137. 4
West South Central.....	39, 271, 203	42, 799, 362	45, 905, 782	58, 676, 104	149. 4
Mountain.....	18, 528, 315	20, 422, 316	22, 671, 699	26, 439, 546	142. 7
Pacific.....	46, 032, 103	54, 391, 668	78, 150, 807	74, 376, 619	161. 6
Institutions not reporting (estimated)				71, 630, 592	

¹ Not including U. S. Service academies.

Percentage analysis of expenditures.—As a general practice, analyses of expenditures of institutions of higher education are based on current funds only. Thus, although the total expenditures for 1945-46 were \$1,172,917,010 and those for administration were \$104,808,424, or 8.9 percent of this grand total, a more common procedure is to relate costs of administration and other activities to the total of current expenditures or to that of expenditures for educational and general purposes only. Another analysis which has been found useful for institutions not offering extension service is that which takes into account the educational and general campus activities only. The accompanying table XX presents three types of analysis of current expenditures for 1945-46.

Administration and general expense.—Administrative expenses constituted 13.7 percent of the educational and general total (campus activities only), 12.8 percent of the entire educational and general group, and 9.7 percent of all current expenditures. These percentages, it will be noted, run considerably higher among privately controlled institutions than among those under public control. They also run higher among junior colleges as a class than among either teacher-preparation institutions or universities, colleges, and professional schools. Other studies in the field of higher education finance indicate that administrative costs are probably related to the size of the student body: that, in general, the more students enrolled, the lower the percentage of educational and general costs charged to administration. This thesis is strengthened but not established definitely by the data in table XX.

Resident instruction.—The regular classroom instruction and laboratory work of institutions of higher education cost a total of \$375,121,798 in 1945-46. This was 49.1 percent of the educational and general campus costs and 45.7 percent of the total of all educational and general costs. The fact that actual instructional activities accounted for less than half of the educational and general costs is not surprising when it is recalled that the modern institution of higher education carries on a broad and ramified program, including not only the transmission of knowledge (instruction), but also the preservation of knowledge (libraries), the extension of the bounds of human knowledge (research), the implementation of knowledge through service to the community (related activities), or through carrying the instructional and service community to off-campus areas (extension).

Organized research.—The research programs connected with higher education, which were so organized that they could be identified and accounted for in the institutional budgets, cost \$86,811,655. This was 11.3 percent of the campus costs, 10.6 percent of all educational and general costs, and 8.0 percent of all current costs. Of the total of nearly 87 million dollars just quoted, \$100,708 was spent at teacher-preparation institutions and \$56,299 at junior colleges. The remaining \$86,653,648 was used at universities, colleges, and professional schools.

Libraries.—The maintaining of libraries, including the salaries of librarians and their aides, the purchase of books and supplies, binding of periodicals, and similar items (not including the operation and maintenance of library buildings) cost a total of \$26,560,332. This amount was 3.5 percent of the campus costs, 3.2 percent of all educational and general costs, and 2.4 percent of all current expenses. This item ran a bit higher among teacher-preparation institutions than among the university, college, professional school, and junior college groups.

Plant operation and maintenance.—Wages of janitors and other caretakers, cost of fuel, light, trucking of materials about the campuses, repairs to buildings, and other costs associated with the keeping of the physical plant in operation involved a total expenditure of \$110,947,104. In comparison with the total of all expenditures, this item was slightly higher among privately controlled institutions than among those under public control. It also constitutes a higher percentage of the total among junior colleges and teacher-preparation institutions than among the universities, colleges, and professional schools.

The relation of this item to the totals in 1943-44 and 1945-46 is as follows:

Item	Percent	
	1943-44	1945-46
Educational and general, campus only-----	13.3	14.5
Educational and general, all activities-----	12.4	13.5
All current expenditures-----	9.3	10.1

From this it is apparent that plant operation and maintenance costs have increased a bit more rapidly the past 2 years than have other expenses of conducting institutions of higher education.

Related activities.—The conducting of museums, practice or demonstration schools, and other activities, not integral parts of the instructional program but closely connected with it, entailed a total expenditure of \$60,603,890 and constituted 7.9, 7.4, and 5.6 percent of the various groups of expenditures which have been discussed. More than \$58,000,000 of the total was spent by universities and other institutions of the non-teacher-preparation type. Teachers colleges and normal schools spent less than \$1,000,000 and junior colleges a little more than \$1,000,000.

Total educational and general campus.—Nearly \$765,000,000 was spent by higher educational institutions for the campus activities of an educational and general nature. This was 93.2 percent of the total educational and general costs and 70.3 percent of the total current costs. Of the \$765,000,000, approximately \$675,000,000 was spent by the universities, colleges, and professional schools; the remaining \$90,000,000 was divided almost equally between teachers colleges and junior colleges.

Extension.—Extension, including both formal and informal instruction of a noncurricular or noncampus character, involved a total expenditure of

\$55,473,093. Of this sum \$49,527,987, or 89.3 percent, was spent by publicly controlled universities, colleges, and professional schools.

Total educational and general expenditures.—The grand total of all educational and general expenditures for 1945-46 was \$820,326,296. Of this amount 47.9 percent was spent by publicly controlled institutions and 52.1 percent by institutions under the control of private organizations. The total amount came to 70.3 percent of the total current expenditures for the year. The corresponding percentage for 1943-44 was 74.9.

Auxiliary Enterprises and Activities

The auxiliary enterprise and activity group of expenditures totaled \$242,027,526, which was 22.3 percent of the total current cost of 1945-46. The corresponding percentage for 1943-44 was 22.7.

Of the 1945-46 total, \$141,300,630, or approximately four-sevenths was for board and room activities; the remaining three-sevenths was for college social centers often known as unions, for lecture and concert courses, industrial enterprises, and similar activities. No details are available for a comparison of these items with 1943-44.

Other Noneducational Expenditures

Expenditures for scholarships, fellowships, prizes, and for student promotion campaigns, interest on indebtedness (not including repayment of the indebtedness principal) and other activities not of an educational nature involved the expenditure of a little more than \$26,000,000 in 1945-46. Slightly more than half of this was for scholarships and other student aid. No data are available as to the amount of student aid funds expended in 1943-44 or the relation of this item to others in the budget. For 1945-46 the total amount represented 2.3 percent of total current expenditures. Corresponding figures for 1943-44 are: Actual expenditures, \$20,928,193; percent of total current, 2.4.

Capital (Plant Fund) Expenditures

Corresponding figures for 1943-44 are: Actual expenditures, \$20,928,193; to \$71,402,530 in 1945-46. This is 2.6 times the amount reported in 1943-44, but is only 85.2 percent of the amount reported in 1939-40. Expenditures for this purpose (referred to nontechnically as capital outlay) fluctuate greatly with the years, as the following table shows:

<i>Year</i>	<i>Amount</i>	<i>Percent of 1935-36</i>
1935-36.....	\$44, 117, 904	100. 0
1937-38.....	70, 465, 662	159. 7
1939-40.....	83, 764, 961	189. 2
1941-42.....	50, 201, 751	113. 8
1943-44.....	27, 427, 134	62. 2
1945-46.....	71, 402, 530	161. 8

The 1945-46 total included \$55,756,071, or 78.1 percent, for lands, buildings, and improvements; and \$15,646,459, or 21.9 percent, for new equip-

ment of various sorts. No data are available for a corresponding breakdown of the 1943-44 data.

Of the 1945-46 total, 45.4 percent was spent by publicly controlled institutions and 54.6 percent by those under private control. This is almost a complete reversal from the division in 1943-44, which was 55.4 percent public and 44.6 percent private.

Of the 1945-46 total, \$61,687,722, or 86.4 percent, was spent by universities, colleges, and professional schools; \$4,460,343, or 6.3 percent, by teachers colleges and normal schools; and \$5,254,465, or 7.3 percent, by junior colleges. This division is closely similar to that of 1943-44, when the percentages were 86.4, 6.5, and 7.1, respectively.

Bond and Other Debt Retirement

Just over \$13,000,000 was paid out for reduction of indebtedness of institutions of higher education. This sum does not include payment of interest on indebtedness, which is a charge against other noneducational expenditures.

Of the money paid out for debt retirement, 62.6 percent was paid by publicly controlled institutions, and 37.4 percent by those under private control. Teachers colleges and normal schools paid 7.0 percent of the total sum; junior colleges 6.6 percent; and universities, colleges, and professional schools, the remaining 86.4 percent.

No data are available on this item for previous years, nor are data available on the total indebtedness still standing against higher educational institutions over the country.

The tabulations and discussion here presented should stimulate further study. Many of the tables will be found most useful when considered in relation to each other and in relation to those published in previous years.

Table XX.—Percentage analysis, current expenditures of higher education, 1945-46

Item	All institutions				Publicly controlled institutions				Privately controlled institutions			
	Amount	Percentage analysis			Amount	Percentage analysis			Amount	Percentage analysis		
		Educational and general expenditures	Total current expenditures	Total		Educational and general expenditures	Total current expenditures	Total		Educational and general expenditures	Total current expenditures	Total
2	3	4	5	6	7	8	9	10	11	12	13	
I. All institutions												
Educational and general, campus only:												
Administration and general expense.....	\$104,808,424	13.7	12.8	9.7	\$36,907,410	10.8	9.4	7.1	\$67,901,014	16.1	15.9	11.9
Resident instruction.....	375,121,798	49.1	45.7	34.5	178,816,738	52.2	45.5	34.5	196,305,060	46.5	46.0	34.4
Organized research.....	86,811,655	11.3	10.6	8.0	37,960,201	11.1	9.7	7.3	48,851,454	11.6	11.4	8.6
Libraries.....	28,560,332	3.5	3.2	2.4	11,987,567	3.5	3.0	2.3	14,872,765	3.4	3.4	2.6
Plant operation and maintenance.....	110,947,104	14.5	13.5	10.1	48,496,074	14.1	12.3	9.4	62,451,030	14.8	14.6	11.0
Related activities.....	60,683,890	7.9	7.4	5.6	28,647,480	8.3	7.3	5.5	31,966,410	7.6	7.5	5.6
Total educational and general, campus only.....	764,853,293	100.0	93.2	70.3	342,815,470	100.0	87.2	66.1	422,037,733	100.0	98.8	74.1
Extension.....	55,473,093		6.8	3.1	56,275,264		12.5	9.7	3,197,829		1.2	.9
Total educational and general.....	820,326,296		100.0	75.4	398,090,734		100.0	75.8	427,235,562		100.0	75.0
Auxiliary enterprises and activities:												
Residence and dining halls.....	141,300,630			13.0	53,401,192			10.3	87,899,438			15.4
Other auxiliary.....	100,726,896			9.3	65,912,534			12.7	34,814,362			6.1
Other noneducational expenditures:												
Scholarships, fellowships, prizes.....	13,465,565			1.2	2,105,160			.4	11,360,405			2.0
Other.....	12,602,301			1.1	4,138,365			.8	8,463,936			1.5
Total current expenditures.....	1,088,421,088			100.0	518,667,985			100.0	569,753,703			100.0

Table XX.—Percentage analysis, current expenditures of higher education, 1945-46—Continued

Item	All institutions						Publicly controlled institutions						Privately controlled institutions						
	Amount			Percentage analysis			Amount			Percentage analysis			Amount			Percentage analysis			
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
																			Educational and general expenditures
Cam-pus only			Total			Cam-pus only			Total			Cam-pus only			Total				
IV. Junior colleges																			
Educational and general, campus only.....	41,535,872	100.0	99.7	73.1	21,502,737	100.0	99.7	83.3	20,083,135	100.0	99.7	64.5	27.0	26.9	17.4	28.9	28.9	28.9	
Extension.....	132,966		.3	.2	67,521		.3	.3	63,045		.3	.2	44.9	44.9	(1)	(1)	(1)	(1)	
Total educational and general.....	41,668,838		100.0	73.3	21,570,258		100.0	83.6	20,098,180		100.0	64.7	27.0	26.9	17.4	28.9	28.9	28.9	
Auxiliary enterprises and activities:																			
Residence and dining halls.....	10,852,892			19.1	2,241,221			8.7	8,611,671			27.7	44.9	44.9	(1)	(1)	(1)	(1)	
Other auxiliary.....	2,863,780			5.1	1,294,406			5.0	1,569,374			5.1	3,107	3,107	(1)	(1)	(1)	(1)	
Other noneducational expenditures:																			
Scholarships, fellowships, prizes.....	415,630			7.7	15,415			.1	400,215			1.3	2.3	2.3	1.5	14.5	14.5	14.5	
Other.....	1,047,773			1.8	668,480			2.6	379,293			1.2	3.3	3.3	2.2	22.4	22.4	22.4	
Total current expenditures.....	56,848,513			100.0	25,789,780			100.0	31,055,733			100.0	11.1	11.0	9.2	55.2	55.2	55.2	

: Less than 0.05 of 1 percent.

Table 1.—Historical summary of institutions of higher education, 1899-1900 to 1945-46

Item	1899-1900	1909-10	1919-20	1929-30	1935-36	1937-38	1939-40	1941-42	1943-44	1945-46
1		3	4	5	6	7	8	9	10	11
STAFF¹										
Total	23,868	36,480	48,615	82,386	110,225	123,677	131,552	134,137	134,451	136,032
Men.....	19,151	29,132	35,807	60,017	78,316	87,990	94,536	96,251	93,794	93,876
Women.....	4,717	7,348	12,808	22,369	31,909	35,687	37,016	37,886	40,657	42,156
RESIDENT COLLEGE ENROLLMENTS³										
Total	237,592	355,213	597,880	1,100,737	1,208,227	1,350,905	1,494,203	1,493,990	1,155,272	1,676,851
Men.....	152,254	214,648	314,938	619,935	709,672	803,893	893,250	818,559	578,948	927,662
Women.....	85,338	140,565	282,942	480,802	498,555	547,012	600,953	585,431	576,324	749,189
DEGREES⁴										
Bachelor's (including first professional):										
Total	27,410	37,199	48,622	122,484	143,125	164,943	186,500	185,346	125,875	186,174
Men.....	22,173	28,762	31,980	73,615	86,067	97,678	109,546	103,889	55,876	88,664
Women.....	5,237	8,437	16,642	48,869	57,058	67,265	76,954	81,457	69,999	77,510
Master's:										
Total	1,583	3,771	4,143	14,969	18,302	21,628	26,731	24,648	13,414	19,209
Men.....	1,280	3,091	2,800	8,925	11,503	13,400	16,508	14,179	5,711	9,484
Women.....	303	680	1,343	6,044	6,799	8,228	10,223	10,469	7,703	9,725
Doctor's:										
Total	369	429	690	2,299	2,770	2,932	3,290	3,497	2,305	1,966
Men.....	348	376	597	1,946	2,370	2,502	2,861	3,036	1,880	1,580
Women.....	21	53	93	353	400	430	429	461	425	386
FINANCES										
Educational and general income.....	\$35,083,764	\$76,052,748	\$172,929,238	\$483,065,219	\$491,105,551	\$622,108,017	\$671,288,116	\$626,205,821	\$863,653,882	\$924,958,233
Educational and general expenditures.....	(9)	(9)	(9)	377,903,377	419,882,833	475,191,638	621,989,757	572,465,437	686,801,819	820,326,206
Value of physical property.....	263,506,024	460,532,909	747,332,944	1,025,095,260	2,352,418,489	2,556,074,571	2,753,780,163	(8)	(8)	(8)
Endowment and other nonexpendable funds.....	194,997,961	323,661,430	569,071,237	1,512,022,657	1,623,103,000	1,721,841,136	1,764,608,755	(8)	(8)	(8)
1 Administrative and instructional. Totals, 1899-00 to 1919-20; full-time equivalent, 1929-30 to 1941-42.										
2 Distribution by sex estimated.										
3 Regular session only.										
4 Includes 270,034 men and 7,721 women, full-time military students.										
5 Data on degrees granted by teachers colleges and normal schools not available for 1909-10 and earlier years.										
6 Includes income for other noneducational and for plant extension purposes.										
7 Includes income from U. S. Government for Federal contract courses related to the war.										
8 Data not available.										

Table 2.—Staff, students, and degrees in institutions of higher education, 1945-46¹ and 1943-44²

I. ALL INSTITUTIONS

Item	1945-46				1943-44 total
	Universities, colleges, and professional schools	Teachers colleges and normal schools	Junior colleges	Total	
1	2	3	4	5	6
Number of institutions.....	1,051	253	464	1,768	1,650
STAFF (FULL-TIME EQUIVALENT)—					
Total.....	116,280	10,257	9,495	136,032	134,451
Men.....	84,275	4,723	4,878	93,876	93,794
Women.....	32,005	5,534	4,617	42,156	40,657
RESIDENT COLLEGE ENROLLMENTS—					
Regular session only:					
Total.....	1,400,583	119,812	156,456	1,676,851	1,155,272
Men.....	803,227	44,357	80,078	927,662	578,948
Women.....	597,356	75,455	76,378	749,189	576,324
Third week of fall term: ⁴					
Total.....	906,242	75,537	91,850	1,073,629	733,190
Men.....	420,914	16,465	36,303	473,682	(⁵)
Women.....	485,328	59,072	55,547	599,947	(⁵)
First time in any college: ⁴					
Total.....	354,316	42,882	77,696	474,894	251,071
Men.....	211,919	17,213	40,569	269,701	(⁵)
Women.....	142,397	25,669	37,127	205,193	(⁵)
Veterans of World War II: ⁴					
Total.....	399,060	25,766	37,253	462,079	(⁵)
Men.....	389,757	24,434	36,414	450,605	(⁵)
Women.....	9,303	1,332	839	11,474	(⁵)
Undergraduate (all courses):					
Total.....	1,158,843	113,034	139,680	1,411,557	(⁵)
Men.....	668,234	40,960	71,740	780,934	(⁵)
Women.....	490,609	72,074	67,940	630,623	(⁵)
Undergraduate, arts and sciences:					
Total.....	(⁵)	(⁵)	(⁵)	(⁵)	610,617
Men.....	(⁵)	(⁵)	(⁵)	(⁵)	255,235
Women.....	(⁵)	(⁵)	(⁵)	(⁵)	355,382
Undergraduate, professional schools:					
Total.....	(⁵)	(⁵)	(⁵)	(⁵)	489,243
Men.....	(⁵)	(⁵)	(⁵)	(⁵)	290,934
Women.....	(⁵)	(⁵)	(⁵)	(⁵)	198,309
Graduate (all courses):					
Total.....	118,139	3,113	-----	121,252	(⁵)
Men.....	73,356	1,650	-----	75,006	(⁵)
Women.....	44,783	1,463	-----	46,246	(⁵)
Graduate, arts and sciences:					
Total.....	(⁵)	(⁵)	(⁵)	(⁵)	28,117
Men.....	(⁵)	(⁵)	(⁵)	(⁵)	13,923
Women.....	(⁵)	(⁵)	(⁵)	(⁵)	14,194

¹ Includes data for all institutions reporting, plus estimates for institutions not reporting.² Includes data for reporting institutions only.³ Includes 270,034 men and 7,721 women, full-time military students.⁴ Included in regular session totals.⁵ Data not available.

Table 2.—Staff, students, and degrees in institutions of higher education, 1945-46 and 1943-44—Continued

I. ALL INSTITUTIONS—Continued

Item	1945-46				1943-44 total
	Universities, colleges, and professional schools	Teachers colleges, and normal schools	Junior colleges	Total	
1	2	3	4	5	6
RESIDENT COLLEGE ENROLLMENT—Continued					
Regular session only—Continued					
Graduate, professional schools:					
Total.....	(¹)	(¹)	(¹)	(¹)	31, 114
Men.....	(¹)	(¹)	(¹)	(¹)	17, 137
Women.....	(¹)	(¹)	(¹)	(¹)	13, 977
Summer sessions, 1945 and 1943:					
Total.....	410, 334	70, 200	35, 068	515, 602	376, 334
Men.....	192, 083	14, 697	19, 641	226, 421	133, 881
Women.....	218, 251	55, 503	15, 427	289, 181	242, 453
Other enrollments:					
Noncollegiate (resident):					
Total.....	42, 738	40, 588	17, 637	100, 963	99, 998
Men (boys).....	23, 561	19, 232	9, 557	52, 350	49, 622
Women (girls).....	19, 177	21, 356	8, 080	48, 613	50, 376
Nonresident (collegiate and noncollegiate):					
Total.....	474, 713	36, 573	24, 671	535, 957	343, 375
Men (boys).....	231, 665	7, 021	15, 006	253, 692	154, 845
Women (girls).....	243, 048	29, 552	9, 665	282, 265	188, 530
Short courses:					
Total.....	63, 731	2, 395	2, 613	68, 739	57, 677
Men (boys).....	42, 447	431	1, 940	44, 818	32, 707
Women (girls).....	21, 284	1, 964	673	23, 921	24, 970
Individual instruction:					
Total.....	45, 779	2, 274	3, 795	51, 848	32, 296
Men (boys).....	14, 725	673	876	16, 274	(¹)
Women (girls).....	31, 054	1, 601	2, 919	35, 574	(¹)
DEGREES—					
Earned:					
Bachelor's (including first professional):					
Total.....	120, 373	15, 801	-----	136, 174	125, 875
Men.....	55, 253	3, 411	-----	58, 664	55, 876
Women.....	65, 120	12, 390	-----	77, 510	69, 999
Master's:					
Total.....	18, 077	1, 132	-----	19, 209	13, 414
Men.....	9, 035	449	-----	9, 484	5, 711
Women.....	9, 042	683	-----	9, 725	7, 703
Doctor's:					
Total.....	1, 952	14	-----	1, 966	2, 305
Men.....	1, 568	12	-----	1, 580	1, 880
Women.....	384	2	-----	386	425
Honorary (men and women).....	(¹)	(¹)	-----	(¹)	1, 292

¹ Data not available

Table 2.—Staff, students, and degrees in institutions of higher education, 1945-46 and 1943-44—Continued

II. PUBLICLY CONTROLLED INSTITUTIONS

Item	1945-46				1943-44 total
	Universities, colleges, and professional schools	Teachers colleges and normal schools	Junior colleges	Total	
1	2	3	4	5	6
Number of institutions.....	165	217	242	624	589
STAFF (FULL-TIME EQUIVALENT)—					
Total.....	54,823	9,548	4,852	69,223	65,069
Men.....	40,181	4,469	2,982	47,632	44,521
Women.....	14,642	5,079	1,870	21,591	20,548
RESIDENT COLLEGE ENROLLMENTS—					
Regular session only:					
Total.....	613,193	110,970	109,640	833,803	6 571,406
Men.....	360,163	42,559	62,463	465,185	282,510
Women.....	253,030	68,411	47,177	368,618	288,896
Third week of fall term: 4					
Total.....	373,748	69,206	59,195	502,149	352,350
Men.....	167,630	15,621	27,653	210,904	(5)
Women.....	206,118	53,585	31,542	291,245	(5)
First time in any college: 4					
Total.....	159,062	39,698	51,596	250,356	135,238
Men.....	99,551	16,444	30,469	146,464	(5)
Women.....	59,511	23,254	21,127	103,892	(5)
Veterans of World War II: 4					
Total.....	176,486	24,690	28,295	229,471	(5)
Men.....	173,130	23,535	27,656	224,321	(5)
Women.....	3,356	1,155	639	5,150	(5)
Undergraduate (all courses):					
Total.....	519,124	100,061	96,080	720,265	(5)
Men.....	307,852	39,509	56,109	403,470	(5)
Women.....	211,272	65,502	39,971	316,795	(5)
Undergraduate, arts and sciences:					
Total.....	(5)	(5)	(5)	(5)	262,293
Men.....	(5)	(5)	(5)	(5)	104,765
Women.....	(5)	(5)	(5)	(5)	157,528
Undergraduate, professional schools:					
Total.....	(5)	(5)	(5)	(5)	291,440
Men.....	(5)	(5)	(5)	(5)	164,629
Women.....	(5)	(5)	(5)	(5)	126,811
Graduate (all courses):					
Total.....	40,434	2,422	-----	42,856	(5)
Men.....	27,114	1,326	-----	28,440	(5)
Women.....	13,320	1,096	-----	14,416	(5)
Graduate, arts and sciences:					
Total.....	(5)	(5)	(5)	(5)	10,767
Men.....	(5)	(5)	(5)	(5)	5,562
Women.....	(5)	(5)	(5)	(5)	5,205
Graduate, professional schools:					
Total.....	(5)	(5)	(5)	(5)	9,469
Men.....	(5)	(5)	(5)	(5)	5,499
Women.....	(5)	(5)	(5)	(5)	3,970

4 Included in regular session totals.

5 Data not available.

6 Includes 142,502 men and 6,952 women, full-time military students.

Table 2.—Staff, students, and degrees in institutions of higher education, 1945-46 and 1943-44—Continued

II. PUBLICLY CONTROLLED INSTITUTIONS—Continued

Item	1945-46				1943-44 total
	Universities, colleges, and professional schools	Teachers colleges and normal schools	Junior colleges	Total	
1	2	3	4	5	6
RESIDENT COLLEGE ENROLLMENTS—Con.					
Summer sessions, 1945 and 1943:					
Total.....	164, 678	62, 551	25, 017	252, 246	200, 216
Men.....	74, 874	13, 781	15, 090	103, 745	69, 585
Women.....	89, 804	48, 770	9, 927	148, 501	130, 631
Other enrollments:					
Noncollegiate (resident):					
Total.....	21, 247	39, 339	2, 893	63, 479	63, 164
Men (boys).....	9, 685	18, 840	2, 096	30, 621	30, 386
Women (girls).....	11, 562	20, 499	797	32, 858	32, 778
Nonresident (collegiate and noncollegiate):					
Total.....	373, 603	34, 546	21, 344	429, 493	288, 025
Men (boys).....	179, 746	6, 674	12, 892	199, 312	132, 025
Women (girls).....	193, 857	27, 872	8, 452	230, 181	156, 000
Short courses:					
Total.....	52, 204	2, 337	2, 352	56, 893	41, 621
Men (boys).....	35, 545	400	1, 838	37, 783	24, 357
Women (girls).....	16, 659	1, 937	514	19, 110	17, 264
Individual instruction:					
Total.....	3, 594	2, 232	676	6, 502	3, 715
Men (boys).....	1, 205	673	328	2, 206	(⁴)
Women (girls).....	2, 389	1, 559	348	4, 296	(⁴)
DEGREES—					
Earned:					
Bachelor's (including first professional):					
Total.....	51, 006	14, 476	-----	65, 482	62, 752
Men.....	22, 429	3, 252	-----	25, 681	24, 580
Women.....	28, 577	11, 224	-----	39, 801	38, 172
Master's:					
Total.....	6, 002	836	-----	6, 838	5, 417
Men.....	3, 250	390	-----	3, 640	2, 497
Women.....	2, 752	446	-----	3, 198	2, 920
Doctors:					
Total.....	716	-----	-----	716	952
Men.....	600	-----	-----	600	815
Women.....	116	-----	-----	116	137
Honorary (men and women).....	(⁴)	(⁴)	-----	(⁴)	146

III. PRIVATELY CONTROLLED INSTITUTIONS

Number of institutions.....	886	36	222	1, 144	1, 061
STAFF (FULL-TIME EQUIVALENT)—					
Total.....	61, 457	709	4, 643	66, 809	69, 382
Men.....	44, 094	254	1, 896	46, 244	49, 273
Women.....	17, 363	455	2, 747	20, 565	20, 109

⁴ Data not available.

Table 2.—Staff, students, and degrees in institutions of higher education, 1945-46 and 1943-44—Continued

III. PRIVATELY CONTROLLED INSTITUTIONS—Continued

Item	1945-46				1943-44 total
	Universities, colleges, and professional schools	Teachers colleges and normal schools	Junior colleges	Total	
1	2	3	4	5	6
RESIDENT COLLEGE ENROLLMENTS—					
Regular session only:					
Total.....	787,390	8,842	46,816	843,048	⁷ 583,866
Men.....	443,064	1,798	17,615	462,477	296,438
Women.....	344,326	7,044	29,201	380,571	287,428
Third week of fall term:⁴					
Total.....	532,494	6,331	32,655	571,480	380,840
Men.....	253,284	844	8,650	262,778	(⁵)
Women.....	279,210	5,487	24,005	308,702	(⁵)
First time in any college:⁴					
Total.....	195,254	3,184	26,100	224,538	115,833
Men.....	112,368	769	10,100	123,237	(⁵)
Women.....	82,886	2,415	16,000	101,301	(⁵)
Veterans of World War II:⁴					
Total.....	222,574	1,076	8,958	232,608	(⁵)
Men.....	216,627	899	8,758	226,284	(⁵)
Women.....	5,947	177	200	6,324	(⁵)
Undergraduate (all courses):					
Total.....	639,719	7,973	43,600	691,292	(⁵)
Men.....	360,382	1,451	15,631	377,464	(⁵)
Women.....	279,337	6,522	27,969	313,828	(⁵)
Undergraduate, arts and sciences:					
Total.....	(⁵)	(⁵)	(⁵)	(⁵)	348,324
Men.....	(⁵)	(⁵)	(⁵)	(⁵)	150,470
Women.....	(⁵)	(⁵)	(⁵)	(⁵)	197,854
Undergraduate, professional schools:					
Total.....	(⁵)	(⁵)	(⁵)	(⁵)	197,803
Men.....	(⁵)	(⁵)	(⁵)	(⁵)	126,305
Women.....	(⁵)	(⁵)	(⁵)	(⁵)	71,498
Graduate (all courses):					
Total.....	77,705	691	-----	78,396	(⁵)
Men.....	46,242	324	-----	46,566	(⁵)
Women.....	31,463	367	-----	31,830	(⁵)
Graduate, arts and sciences:					
Total.....	(⁵)	(⁵)	(⁵)	(⁵)	17,350
Men.....	(⁵)	(⁵)	(⁵)	(⁵)	8,361
Women.....	(⁵)	(⁵)	(⁵)	(⁵)	8,989
Graduate, professional schools:					
Total.....	(⁵)	(⁵)	(⁵)	(⁵)	21,645
Men.....	(⁵)	(⁵)	(⁵)	(⁵)	11,638
Women.....	(⁵)	(⁵)	(⁵)	(⁵)	10,007
Summer sessions, 1945 and 1943:					
Total.....	245,656	7,649	10,051	263,356	176,118
Men.....	117,209	916	4,551	122,676	64,296
Women.....	128,447	6,733	5,500	140,680	111,822

⁴ Included in regular sessions total.

⁵ Data not available.

⁷ Includes 127,532 men and 769 women, full-time military students.

Table 2.—Staff, students, and degrees in institutions of higher education, 1945-46 and 1943-44—Continued

III. PRIVATELY CONTROLLED INSTITUTIONS—Continued

Item	1945-46				1943-44 total
	Universities, colleges, and professional schools	Teachers colleges and normal schools	Junior colleges	Total	
1	2	3	4	5	6
RESIDENT COLLEGE ENROLLMENTS—Cont.					
Regular session only:					
Other enrollments:					
Noncollegiate (resident):					
Total.....	21,491	1,244	14,744	37,484	36,834
Men (boys).....	13,876	392	7,461	21,729	19,236
Women (girls).....	7,615	857	7,283	15,755	17,598
Nonresident (collegiate and noncollegiate):					
Total.....	101,110	2,027	3,327	106,464	55,350
Men (boys).....	51,919	347	2,114	54,380	22,820
Women (girls).....	49,191	1,680	1,213	52,084	32,530
Short courses:					
Total.....	11,527	58	261	11,846	16,056
Men (boys).....	6,902	31	102	7,035	8,350
Women (girls).....	4,625	27	159	4,811	7,706
Individual instruction:					
Total.....	42,185	42	3,119	45,346	28,581
Men (boys).....	13,520	-----	548	14,068	(¹)
Women (girls).....	28,665	42	2,571	31,271	(¹)
DEGREES—					
Earned:					
Bachelors (including first professional):					
Total.....	69,367	1,325	-----	70,692	63,123
Men.....	32,824	159	-----	32,983	31,296
Women.....	36,543	1,166	-----	37,709	31,827
Master's:					
Total.....	12,075	296	-----	12,371	7,997
Men.....	5,785	59	-----	5,844	3,214
Women.....	6,290	237	-----	6,527	4,783
Doctor's:					
Total.....	1,236	14	-----	1,250	1,353
Men.....	968	12	-----	980	1,065
Women.....	268	2	-----	270	288
Honorary (men and women).....	(¹)	(¹)	(¹)	(¹)	1,146

¹ Data not available.

Table 3.—Financial data for institutions of higher education, 1945-46¹ and 1943-44²

I. INCOME

Item	1945-46				1943-44 total
	Universities, colleges, and professional schools	Teachers colleges and normal schools	Junior colleges	Total	
1	2	3	4	5	6
All institutions					
Number of institutions.....	1,051	253	464	1,768	1,563
Current income, by fund and source:					
Educational and general, from:					
Student fees.....	\$188,216,659	\$8,358,023	\$17,769,512	\$214,344,194	\$154,485,024
Endowment earnings.....	88,364,392	454,479	943,972	89,762,843	75,195,922
Federal Government, for—					
Veterans educational student fees.....	56,481,842	2,339,522	2,352,998	61,174,362	-----
Other purposes.....	135,043,546	669,498	362,810	136,075,854	308,163,199
State governments.....	179,329,353	38,034,200	7,797,727	225,161,280	175,168,554
County, city, or district governments.....	18,587,784	1,258,244	11,158,683	31,004,711	26,448,656
Private gifts and grants.....	72,437,306	1,920,966	3,213,923	77,572,200	50,449,232
Sales and services.....	65,042,485	783,627	1,257,561	67,083,673	53,576,346
Miscellaneous and unitemized sources.....	20,161,344	841,283	1,776,489	22,779,116	20,166,949
Total educational and general.....	823,664,711	54,659,842	46,633,680	924,958,233	863,653,882
Auxiliary enterprises and activities:					
Residence and dining halls.....	136,214,726	11,745,606	14,082,095	162,042,427	183,643,587
Other auxiliary enterprises.....	76,394,126	2,710,990	3,288,005	82,393,121	(³)
Total current income.....	1,036,273,563	69,116,438	64,003,780	1,169,393,781	1,047,297,469
Plant fund income, from—					
Federal Government.....	2,994,355	73,039	480,029	3,547,423	(³)
State governments.....	52,033,349	17,578,904	1,850,168	71,492,421	(³)
County, city, or district governments.....	559,411	-----	1,258,718	1,818,129	(³)
Churches.....	4,566,781	804,733	1,461,449	6,832,963	(³)
Foundations, corporations, and individuals.....	33,454,226	513,985	4,177,631	38,145,842	(³)
Total plant fund income.....	93,608,122	18,970,661	9,257,995	121,836,778	22,586,984
Endowment and other nonexpendable fund income:					
Endowment funds.....	(³)	(³)	(³)	(³)	59,990,791
Annuity funds.....	(³)	(³)	(³)	(³)	2,451,404
Student loan funds.....	(³)	(³)	(³)	(³)	2,022,007
Other nonexpendable funds.....	(³)	(³)	(³)	(³)	5,224,102
Total endowment and other nonexpendable funds.....	(³)	(³)	(³)	(³)	69,688,304
Publicly controlled institutions					
Number of institutions.....	165	217	242	624	582
Current income, by fund and source:					
Educational and general, from:					
Student fees.....	44,089,808	6,430,244	3,136,797	53,656,849	38,156,982
Endowment earnings.....	8,640,463	161,956	35,823	8,838,242	8,676,791
Federal Government, for—					
Veterans educational student fees.....	16,267,464	1,695,419	1,593,583	19,556,466	-----
Other purposes.....	76,591,325	620,830	272,907	77,485,062	159,961,884
State governments.....	167,857,422	38,034,200	7,739,518	213,631,140	167,051,461
County, city, or district governments.....	18,407,690	1,258,244	11,129,682	30,795,616	26,011,169
Private gifts and grants.....	11,576,742	1,044,244	99,002	12,719,988	8,788,131
Sales and services.....	36,610,900	592,603	473,081	37,676,584	34,016,670
Miscellaneous and unitemized sources.....	6,534,523	748,737	825,667	8,108,927	6,862,076
Total educational and general income.....	386,576,337	50,586,477	25,306,060	462,468,874	449,525,164

¹ Includes data for all institutions reporting, plus estimates for institutions not reporting.² Includes data for reporting institutions only.³ Data not available.

Table 3.—Financial data for institutions of higher education, 1945-46 and 1943-44—Continued

I. INCOME—Continued

Item	1945-46				1943-44 total
	Universities, colleges, and professional schools	Teachers colleges and normal schools	Junior colleges	Total	
1	2	3	4	5	6
Publicly controlled institutions—Continued					
Current income, by fund and source—Continued					
Educational and general, from—Con					
Auxiliary enterprises and activities:					
Residence and dining halls.....	\$47,636,085	\$10,784,701	\$2,352,598	\$60,773,384	\$82,537,444 (3)
Other auxiliary enterprises.....	43,171,231	2,234,037	1,339,131	46,744,399	(3)
Total current income.....	477,383,653	63,605,215	28,997,789	569,986,657	532,062,608
Plant fund income, from—					
Federal Government.....	881,360	73,039	480,029	1,434,428	(3)
State governments.....	51,259,294	17,578,904	1,880,168	70,718,366	(2)
County, city, or district governments.....	541,236	-----	1,252,504	1,793,740	(3)
Churches.....	-----	-----	-----	-----	(3)
Foundations, corporations, and individuals.....	7,301,794	177,657	95,311	7,574,762	(2)
Total plant fund income.....	59,983,684	17,829,600	3,708,012	81,521,296	11,646,269
Endowment and other nonexpendable funds income:					
Endowment funds.....	(3)	(3)	(3)	(3)	18,826,424
Annuity funds.....	(3)	(3)	(3)	(3)	554,608
Student loan funds.....	(3)	(3)	(3)	(3)	667,479
Other nonexpendable funds.....	(3)	(3)	(3)	(3)	307,902
Total endowment and other nonexpendable funds.....	(3)	(3)	(3)	(3)	20,356,413
Privately controlled institutions					
Number of institutions.....	886	36	222	1,144	981
Current income, by fund and source:					
Educational and general, from:					
Student fees.....	144,126,851	1,927,779	14,632,715	160,687,345	116,328,042
Endowment earnings.....	79,723,929	292,523	908,149	80,924,601	66,519,131
Federal Government, for:					
Veterans' educational student fees.....	40,214,378	644,103	759,415	41,617,896	-----
Other purposes.....	58,452,221	48,668	89,903	58,590,792	148,201,315
State governments.....	11,471,931	-----	58,209	11,530,140	8,117,093
County, city, or district governments.....	180,094	-----	29,001	209,095	437,487
Private gifts and grants.....	60,860,564	876,722	3,114,926	64,852,212	41,661,101
Sales and services.....	28,431,585	191,024	784,480	29,407,089	19,559,676
Miscellaneous and unitemized sources.....	13,626,821	92,546	950,822	14,670,189	13,304,873
Total educational and general.....	437,088,374	4,073,365	21,327,620	462,489,359	414,128,718
Auxiliary enterprises and activities:					
Residence and dining halls.....	88,578,641	960,905	11,729,497	101,269,043	(2)
Other auxiliary enterprises.....	33,222,895	476,953	1,948,874	35,648,722	(2)
Total current income.....	558,889,910	5,511,223	35,005,991	599,407,124	515,234,861
Plant fund income, from:					
Federal Government.....	2,112,995	-----	-----	2,112,995	(3)
State governments.....	774,055	-----	-----	774,055	(2)
County, city, or district governments.....	18,175	-----	6,214	24,389	(3)
Churches.....	4,566,781	804,733	1,461,449	6,832,963	(3)
Foundations, corporations, and individuals.....	26,152,432	336,328	4,082,320	30,571,080	(3)
Total plant fund income.....	33,624,438	1,141,061	5,549,983	40,315,482	10,940,715

3 Data not available.

Table 3.—Financial data for institutions of higher education, 1945-46 and 1943-44—Continued

I. INCOME—Continued

Item	1945-46				1943-44 total
	Universities, colleges, and professional schools	Teachers colleges and normal schools	Junior colleges	Total	
1	2	3	4	5	6
Privately controlled institutions—Continued					
Endowment and other nonexpendable funds income:					
Endowment funds.....	(3)	(3)	(3)	(3)	\$41,164,367
Annuity funds.....	(3)	(3)	(3)	(3)	1,896,796
Student loan funds.....	(3)	(3)	(3)	(3)	1,354,528
Other nonexpendable funds.....	(3)	(3)	(3)	(3)	4,916,200
Total endowment and other nonexpendable funds.....	(3)	(3)	(3)	(3)	49,331,891

II. EXPENDITURES

All institutions					
Number of institutions.....	1,051	253	464	1,768	1,563
Current expenditures:					
Educational and general:					
Administration and general expense.....	\$90,248,866	\$6,789,000	\$7,770,558	\$104,808,424	\$69,668,093
Resident instruction.....	322,885,667	29,002,855	23,233,276	375,121,798	334,188,458
Organized research.....	86,653,648	101,708	56,299	86,811,655	58,456,027
Libraries.....	23,533,932	2,057,487	968,013	26,560,332	20,452,395
Plant operation and maintenance.....	93,099,565	9,510,000	8,337,539	110,947,104	81,200,663
Related activities.....	58,493,640	940,963	1,169,287	60,603,890	48,414,985
Subtotal.....	674,915,318	48,402,013	41,535,872	764,853,203	612,380,621
Extension.....	54,638,740	701,787	132,566	55,473,093	44,421,198
Total educational and general.....	729,554,058	49,103,800	41,668,438	820,326,296	656,801,819
Federal contract courses.....					97,044,886
Auxiliary enterprises and activities.....					199,344,036
Residence and dining halls.....	120,392,348	10,055,390	10,852,892	141,300,630	(3)
Other auxiliary.....	94,901,055	2,962,061	2,863,780	100,726,896	(3)
Other noneducational expenditures:					20,928,193
Scholarships, fellowships, prizes.....	12,865,235	184,700	415,630	13,465,565	(3)
Other.....	11,369,725	184,803	1,047,773	12,602,301	(3)
Total current expenditures.....	969,082,421	62,490,754	56,848,513	1,088,421,688	974,117,934
Capital expenditures:					
Land, buildings, improvements.....	48,123,217	3,420,609	4,212,245	55,756,071	(3)
Equipment.....	13,564,505	1,039,734	1,042,220	15,646,459	(3)
Total capital expenditures.....	61,687,722	4,460,343	5,254,465	71,402,530	27,427,134
Bond and other debt retirement.....	11,308,426	913,343	871,023	13,092,792	(3)
Grand total expenditures reported.....	1,042,078,569	67,864,440	62,974,001	1,172,917,010	1,001,545,068
Publicly controlled institutions					
Number of institutions.....	165	217	242	624	582
Current expenditures:					
Educational and general:					
Administration and general expense.....	\$28,378,402	\$6,150,791	\$2,378,217	\$36,907,410	\$26,140,013
Resident instruction.....	137,387,430	27,183,869	14,245,419	178,816,738	149,234,566
Organized research.....	37,852,495	54,514	53,192	37,960,201	29,223,479
Libraries.....	9,614,107	1,875,194	498,266	11,987,567	10,085,248

* Data not available.

Table 3.—Financial data for institutions of higher education, 1945-46 and 1943-44—Continued

II. EXPENDITURES—Continued

Item	1945-46				1943-44 total
	Universities, colleges, and professional schools	Teachers colleges and normal schools	Junior colleges	Total	
1	2	3	4	5	6
Publicly controlled institutions—Continued					
Current expenditures—Continued					
Educational and general—Con.					
Plant operation and maintenance	\$45,806,303	\$8,861,697	\$3,828,074	\$48,496,074	\$37,713,762
Related activities	27,424,756	724,155	499,569	28,647,480	26,178,539
Subtotal	276,463,513	44,849,220	21,502,737	342,815,470	278,675,607
Extension	49,527,987	679,756	67,521	50,275,264	41,312,303
Total educational and general	325,991,500	45,528,976	21,570,258	393,090,734	319,887,910
Federal contract courses					66,828,251
Auxiliary enterprises and activities					93,766,542
Residence and dining halls	41,989,887	9,170,084	2,241,221	53,401,192	(³)
Other auxiliary	62,005,842	2,612,286	1,294,406	65,912,534	(³)
Other noneducational expenditures					4,519,285
Scholarships, fellowships, prizes	1,979,834	109,911	15,415	2,105,160	(³)
Other	3,330,576	159,309	668,480	4,158,365	(³)
Total current expenditures	435,297,639	57,580,566	25,789,780	518,667,985	485,001,988
Capital expenditures:					
Land, buildings, improvements	18,687,645	2,882,389	1,617,682	23,187,716	(³)
Equipment	7,753,167	950,035	511,293	9,214,495	(³)
Total capital expenditures	26,440,812	3,832,424	2,128,975	32,402,211	15,204,960
Bond and other debt retirement	6,939,360	842,842	414,284	8,196,486	(³)
Grand total expenditures reported	468,677,811	62,255,832	28,333,039	559,266,682	500,206,968
Privately controlled institutions					
Number of institutions	886	36	222	1,144	981
Current expenditures:					
Educational and general:					
Administration and general expenses	\$61,870,464	\$633,209	\$5,392,341	\$67,901,014	\$43,528,080
Resident instruction	185,498,217	1,818,986	8,987,857	196,305,060	184,953,892
Organized research	48,801,153	47,194	3,107	48,851,454	29,232,548
Libraries	13,919,825	182,293	470,647	14,572,765	10,367,147
Plant operation and maintenance	57,293,262	648,303	4,509,465	62,451,030	43,486,901
Related activities	31,068,884	217,808	669,718	31,956,410	22,236,446
Subtotal	398,451,805	3,552,793	20,033,135	422,037,733	333,805,014
Extension	5,110,753	22,031	65,045	5,197,829	3,108,895
Total educational and general	403,562,558	3,574,824	20,098,180	427,235,562	336,913,909
Federal contract courses					30,215,635
Auxiliary enterprises and activities					105,577,494
Residence and dining halls	78,402,461	885,306	8,611,671	87,899,438	(³)
Other auxiliary	32,895,213	349,775	1,569,374	34,814,362	(³)
Other noneducational expenditures					16,408,908
Scholarships, fellowships, prizes	10,885,401	74,789	400,215	11,360,405	(³)
Other	8,039,149	25,494	379,293	8,443,936	(³)
Total current expenditures	533,784,782	4,910,188	31,058,733	569,753,703	489,115,946
Capital expenditures:					
Land buildings, improvements	29,435,572	538,220	2,594,563	32,568,355	(³)
Equipment	5,811,338	89,699	530,927	6,431,964	(³)
Total capital expenditures	35,246,910	627,919	3,125,490	39,000,319	12,222,154
Bond and other debt retirement	4,369,066	70,501	456,739	4,896,306	(³)
Grand total expenditures reported	573,400,758	5,608,605	34,640,962	613,650,328	501,338,100

³ Data not available.

Table 4.—Staff, students, and degrees in institutions of higher education, by States, 1945-46

State or outlying part of the United States	Num-ber of in-stitu-tions	Faculty (reduced full-time basis)				Resident college enrollments				Other enrollments				Degrees						
		Men		Women		Third week of fall term, 1945-46	First time in any college, War II?	Summer session, 1945		Resident non-collegiate	Nonresident (collegiate and noncollegiate)	Short courses	Individual instruction	Baccalaureate and first professional		Master's and second professional		Doctor's		
		Men	Women	Men	Women			Men	Women					Men	Women	Men	Women	Men	Women	Men	Women
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Continental United States	1,768	93,876	42,156	927,602	749,189	1,073,629	474,894	462,079	226,421	289,181	100,963	535,957	68,739	51,848	35,664	77,510	9,484	9,725	1,580	386
Alabama.....	21	1,306	866	10,976	9,514	11,721	6,733	6,647	2,225	4,769	3,013	7,351	113	975	447	1,275	27	49	1	1
Arizona.....	4	264	103	3,190	2,676	3,156	2,624	1,619	543	578	558	2,227	30	---	131	292	27	25	2	1
Arkansas.....	20	346	276	6,187	4,101	6,677	5,370	2,414	1,653	3,392	1,384	9,810	891	275	317	446	19	17	---	---
California.....	85	5,647	2,082	72,667	54,840	82,022	34,802	39,424	13,062	16,052	1,996	158,338	1,386	563	3,422	4,131	539	274	141	29
Colorado.....	16	460	251	13,913	11,156	14,243	5,254	8,911	5,803	7,034	5,009	5,736	669	924	714	804	115	79	14	1
Connecticut.....	22	969	339	11,053	5,665	13,156	6,464	5,259	1,129	1,521	529	3,521	1,174	696	1,215	714	149	150	46	16
Delaware.....	4	175	70	686	482	771	386	425	111	155	---	---	---	93	32	67	5	2	---	---
Florida.....	13	812	428	7,590	7,292	9,538	5,568	4,870	1,552	2,145	1,074	7,164	363	414	1,053	1,415	60	42	3	---
Georgia.....	44	1,675	841	15,123	12,750	19,158	8,951	5,476	4,661	7,988	1,222	6,034	913	464	1,053	1,415	60	150	---	---
Idaho.....	8	377	131	3,138	2,326	3,207	5,515	1,971	440	602	722	620	---	---	106	159	17	6	---	---
Illinois.....	89	2,156	1,243	62,745	48,495	67,509	29,116	29,514	14,119	16,067	4,764	23,590	3,035	9,271	4,641	4,260	748	725	157	51
Indiana.....	38	2,391	914	15,903	15,188	24,612	16,835	16,458	9,244	5,282	3,166	14,971	3,576	3,298	2,186	1,857	290	155	59	4
Iowa.....	46	1,189	687	16,811	13,139	19,445	12,800	10,923	3,478	5,685	1,067	8,375	471	1,721	1,068	1,438	199	192	50	23
Kansas.....	40	1,498	927	13,349	10,263	13,056	8,106	8,411	3,134	3,882	2,222	8,612	175	2,868	774	1,143	167	50	8	---
Kentucky.....	34	998	633	11,696	10,304	13,681	6,730	6,138	2,253	4,004	3,956	3,108	1,636	457	815	1,014	106	37	9	1
Louisiana.....	17	377	764	17,088	11,163	17,864	7,860	8,336	1,876	3,795	2,400	4,137	2,812	98	1,072	1,249	46	80	4	1
Maine.....	13	309	297	2,336	2,604	3,666	1,928	1,327	301	816	356	524	---	8	183	355	11	7	---	---
Maryland.....	22	213	253	9,230	7,829	11,968	6,413	7,799	628	1,845	635	2,269	4,295	19	552	922	88	29	38	12
Massachusetts.....	62	1,467	688	30,348	25,366	39,426	12,855	12,903	8,180	4,770	3,039	3,525	616	646	3,368	3,340	754	531	145	17
Michigan.....	37	2,237	1,135	43,389	31,595	45,904	21,820	25,822	5,327	10,031	3,313	23,420	7,973	319	2,008	2,861	637	637	61	16
Minnesota.....	41	2,135	1,016	21,807	17,741	22,956	6,842	4,627	3,684	4,926	4,926	24,617	8,885	2,708	1,679	2,167	174	113	39	11
Mississippi.....	23	813	553	7,368	5,363	5,244	5,372	4,690	4,132	3,969	1,953	2,111	35	243	3,162	603	14	12	---	---
Missouri.....	49	2,604	1,439	20,557	19,059	28,488	10,631	8,474	5,888	7,594	3,476	8,634	739	2,467	1,575	1,566	230	212	25	3
Montana.....	10	204	163	2,726	2,477	2,789	2,260	1,943	543	1,281	314	1,058	---	77	114	187	4	1	---	---
Nebraska.....	21	923	497	9,745	7,926	10,654	5,976	5,184	1,355	4,278	2,187	10,747	804	441	709	724	40	41	16	1

Nevada.....	127	34	729	532	687	494	44	175	252	94	31	41	2	2	13	2
New Hampshire.....	8	532	154	3,882	4,102	1,552	2,015	2,559	740	276	32	415	283	19	13	41
New Jersey.....	29	1,500	503	13,585	16,707	7,553	7,646	5,973	6,661	1,061	1,279	1,300	206	92	21	2
New Mexico.....	105	5,660	112	3,430	2,713	1,808	1,952	4,111	1,050	1,419	22	186	169	24	21	115
New York.....	105	5,660	2,661	112,713	103,827	148,235	43,490	45,023	22,708	30,586	3,644	6,615	9,925	1,779	2,818	293
North Carolina.....	50	2,410	1,162	17,556	18,448	27,992	12,139	6,218	7,918	4,056	2,533	764	1,222	125	102	7
North Dakota.....	11	425	307	3,154	2,174	2,091	587	1,641	1,221	1,006	131	191	20	20	1	12
Ohio.....	60	3,001	1,143	65,424	44,089	63,864	26,808	29,688	10,739	12,130	1,649	9,202	3,514	4,280	204	329
Oklahoma.....	31	1,416	1,374	16,900	12,100	8,805	9,719	3,236	4,498	3,052	3,431	1,841	774	1,120	109	101
Oregon.....	19	853	374	9,783	7,600	11,059	6,158	6,635	2,289	850	1,161	609	701	53	30	5
Pennsylvania.....	97	5,078	1,756	48,845	36,949	47,263	21,641	24,002	16,183	14,961	4,878	21,002	1,305	3,744	4,762	645
Rhode Island.....	8	500	140	4,003	2,542	2,186	1,208	2,162	626	595	587	565	471	428	19	34
South Carolina.....	27	791	416	8,732	8,252	11,886	5,050	3,978	2,131	5,586	1,375	1,600	16	488	12	13
South Dakota.....	15	419	185	3,382	2,187	2,353	1,030	2,118	779	1,003	51	297	159	211	15	3
Tennessee.....	40	785	601	14,485	14,448	17,190	7,893	7,784	4,139	6,131	2,788	7,272	2,100	589	805	279
Texas.....	67	3,383	2,095	48,375	37,724	55,716	25,981	23,491	17,571	17,622	3,724	17,143	6,049	1,539	3,791	460
Utah.....	10	292	97	8,639	6,516	8,354	3,900	5,801	2,919	2,205	1,780	5,092	1,793	810	373	451
Vermont.....	10	345	169	1,481	2,230	2,868	1,294	940	911	1,406	297	456	125	350	21	43
Virginia.....	42	620	583	12,805	14,316	18,756	8,987	5,888	3,896	4,854	2,023	6,331	1,429	593	676	58
Washington.....	22	1,356	568	15,342	12,638	17,804	8,805	9,890	3,197	5,167	1,891	9,150	1,343	249	934	1,806
West Virginia.....	18	682	368	8,290	6,460	7,939	5,526	5,737	1,552	3,619	981	3,505	928	161	373	44
Wisconsin.....	35	1,837	1,007	17,529	15,186	22,897	9,607	10,404	7,233	11,273	2,820	35,964	2,560	2,465	1,524	220
Wyoming.....	2	174	85	1,497	857	1,138	1,213	925	569	633	310	1,262	44	77	13	8
District of Columbia.....	16	900	339	13,029	12,901	18,755	4,061	4,802	5,240	5,677	942	1,529	333	891	841	300
U. S. Service academies.....	3	226	-----	5,465	5,330	-----	-----	2,898	279	-----	-----	1,794	-----	-----	-----	-----
Institutions not reporting.....	256	26,435	10,226	38,585	34,559	48,662	24,979	17,156	11,042	15,539	6,708	20,900	728	2,822	2,018	309
Outlying parts of the United States	5	758	381	4,870	4,719	7,649	2,960	432	2,015	4,270	1,082	13,735	106	10	281	6
Alaska.....	1	34	20	84	67	98	47	1,177	5	106	-----	-----	-----	-----	-----	-----
Hawaii.....	1	233	117	2,164	1,584	2,909	769	241	228	634	340	5,629	-----	-----	32	5
Puerto Rico.....	2	483	240	2,298	2,804	4,314	1,697	1,787	1,887	3,636	742	6,929	-----	-----	10	4
Canal Zone.....	1	8	4	324	264	328	-----	4	-----	-----	-----	-----	-----	-----	247	3

1 Total of undergraduate, graduate, and special, excluding duplicates.
 2 Included in columns 5 and 6.

Table 4.—Staff, students, and degrees in institutions of higher education, by States, 1945-46—Continued

PUBLICLY CONTROLLED INSTITUTIONS

State or outlying part of the United States	Number of institutions	Faculty (reduced to full-time basis)				Resident college enrollments						Other enrollments				Degrees								
		Regular session, 1945-46		Third week of fall term, 1945-46		First time in any college ²		Veterans of World War II ²		Summer session, 1945		Resident non-collegiate (noncollegiate)		Short courses		Individual instruction		Baccalaureate and first professional		Master's and second professional		Doctor's		
		Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Continental United States	624	47,632	21,591	465,186	368,618	502,149	250,356	229,471	103,745	148,501	63,479	429,493	56,893	6,502	25,681	39,801	3,640	3,198	600	116				
Alabama.....	8	937	535	8,381	5,924	7,404	4,576	5,604	1,732	3,308	2,571	7,236	109	414	309	853	27	47	1	1				
Arizona.....	4	254	103	3,150	2,676	3,156	2,624	1,619	543	878	558	2,227	30	---	131	292	27	25	2	---				
Arkansas.....	10	188	155	4,967	4,984	4,163	1,818	1,818	1,072	2,707	866	9,723	891	---	149	239	341	19	17	---				
California.....	41	4,032	1,457	47,451	40,833	51,537	28,648	21,216	5,907	9,200	1,344	147,713	1,190	3	1,553	2,546	217	97	77	11	---			
Colorado.....	9	414	196	8,174	6,342	7,557	4,557	5,141	5,178	5,817	1,509	5,237	669	163	5,563	5,548	91	65	10	1	---			
Connecticut.....	6	305	212	2,812	2,356	4,306	2,124	2,019	624	854	1,825	1,174	---	---	162	397	6	5	---	---				
Delaware.....	2	161	62	625	410	319	420	520	520	111	155	---	---	---	25	67	2	---	---	---				
Florida.....	5	608	352	3,772	3,705	5,303	1,366	3,358	554	1,217	914	6,290	363	---	244	669	33	26	---	---				
Georgia.....	18	1,153	440	10,591	6,661	11,246	4,486	3,298	2,931	5,547	1,183	3,022	778	162	534	740	21	16	---	---				
Idaho.....	5	337	101	2,722	1,692	2,369	2,027	1,822	403	490	522	620	---	---	84	107	16	6	---	---				
Illinois.....	18	420	322	19,251	13,748	19,224	10,009	8,699	3,684	4,036	1,593	7,206	1,095	---	1,470	1,121	208	151	45	12	---			
Indiana.....	15	710	491	13,767	7,823	13,556	9,692	9,528	3,770	3,186	1,617	13,857	227	15	1,113	997	133	139	51	4	---			
Iowa.....	7	644	269	11,182	7,011	10,698	6,138	6,757	1,875	2,684	514	7,105	424	179	708	897	122	176	50	23	---			
Kansas.....	19	236	640	11,068	7,194	9,699	6,070	7,567	3,864	3,627	1,448	8,407	129	2,567	638	810	67	50	8	---				
Kentucky.....	10	797	371	9,028	6,056	8,725	4,662	5,211	1,887	2,718	2,410	3,012	1,574	274	474	668	62	37	1	1	---			
Louisiana.....	6	746	445	8,908	5,809	9,040	4,219	4,335	1,081	1,807	2,305	3,750	2,812	75	349	772	28	36	4	1	---			
Maine.....	5	211	121	1,640	1,223	1,639	1,086	1,044	1,119	658	356	464	---	---	73	197	8	7	10	2	---			
Maryland.....	8	52	79	4,289	3,496	5,310	2,970	1,443	221	748	631	809	4,135	---	288	457	12	10	10	2	---			
Massachusetts.....	13	95	69	1,451	2,554	1,962	1,243	527	527	74	1,531	627	134	---	92	510	48	23	2	---				
Michigan.....	16	1,064	827	33,266	24,816	32,917	13,540	20,271	3,773	7,494	2,345	23,346	7,234	---	1,651	2,318	629	624	61	16	---			
Minnesota.....	14	1,647	733	16,069	11,228	14,130	2,193	1,488	3,558	5,608	3,405	23,950	8,885	---	1,363	1,461	172	111	12	11	---			
Mississippi.....	12	699	422	5,874	3,354	3,204	4,194	3,816	2,047	2,913	5,721	1,933	14	126	237	317	14	12	---	---				
Missouri.....	17	268	637	9,409	7,066	9,735	4,569	2,362	1,378	3,208	2,125	4,305	231	398	447	860	69	53	14	---				
Montana.....	8	276	136	2,588	2,136	2,510	2,008	1,851	381	1,281	34	969	---	77	114	135	4	---	---	---				
Nebraska.....	8	661	335	6,466	5,015	7,116	3,703	3,576	810	3,005	1,494	10,428	804	82	441	529	39	---	---	---				

Nevada.....	1	127	34	729	532	687	494	491	44	175	161	90	94	28	31	41	2	9
New Hampshire.....	3	217	76	1,274	1,246	1,706	948	982	377	442	845	3,326	806	94	79	246	9	13
New Jersey.....	8	221	179	2,955	3,047	4,074	2,542	1,484	377	603	845	1,419	22	186	94	669	28	24
New Mexico.....	7	364	112	3,430	1,900	1,808	1,952	1,808	411	1,050	1,251	2,543	173	141	169	24	21	100
New York.....	22	1,998	1,029	27,275	40,961	46,788	11,944	5,542	5,885	8,421	4,440	3,870	1,428	3,870	91	100	91	100
North Carolina.....	12	1,429	634	8,855	8,645	13,207	5,113	3,379	1,445	4,084	2,754	3,013	1,068	16	600	1,419	89	74
North Dakota.....	10	404	196	3,050	2,086	2,184	2,045	2,024	575	1,610	1,221	1,253	105	249	119	174	20	1
Ohio.....	8	1,626	496	33,180	22,393	36,374	14,995	17,808	5,060	5,901	1,068	3,412	318	175	1,200	2,019	187	55
Oklahoma.....	23	1,245	570	11,308	8,190	11,290	5,746	7,259	2,512	3,500	2,727	8,652	3,356	175	619	959	89	85
Oregon.....	5	604	214	7,270	5,392	7,938	3,739	4,859	1,275	1,465	436	617	11	11	475	519	45	30
Pennsylvania.....	16	1,033	449	6,993	6,437	4,394	3,738	3,106	4,048	4,466	2,485	14,166	1,003	30	459	1,390	83	58
Rhode Island.....	2	151	84	771	854	1,158	632	500	92	147	595	1,958	587	35	35	147	9	9
South Carolina.....	7	616	236	6,341	3,560	7,122	2,764	2,777	1,513	2,171	535	3,259	103	103	405	588	7	8
South Dakota.....	7	306	109	2,665	1,264	1,740	1,482	1,319	914	1,536	469	912	25	25	113	134	15	3
Tennessee.....	7	201	194	6,903	5,502	6,710	2,165	3,955	1,595	2,777	982	5,980	1,940	312	312	597	27	47
Texas.....	32	2,588	1,539	32,021	24,617	32,457	17,617	14,825	13,465	12,118	2,273	11,078	5,853	343	1,538	2,381	402	456
Utah.....	7	180	80	6,811	4,506	6,250	1,974	4,765	2,700	1,781	1,218	5,132	1,793	47	267	317	33	25
Vermont.....	3	180	82	741	838	1,184	538	596	403	606	189	189	47	56	56	158	11	6
Virginia.....	12	294	277	7,497	8,303	11,294	3,863	2,702	2,371	3,517	1,330	5,948	1,336	172	410	1,161	36	22
Washington.....	11	1,111	474	11,717	9,699	13,809	7,505	7,764	2,320	3,382	622	8,802	1,343	703	703	966	62	24
West Virginia.....	10	578	301	5,902	4,614	5,813	4,074	4,031	731	2,501	920	3,068	856	119	294	583	44	43
Wisconsin.....	11	1,249	685	10,376	8,984	13,009	6,399	6,863	2,035	6,004	2,242	34,951	2,440	908	908	1,379	176	153
Wyoming.....	2	174	85	1,497	857	1,138	1,213	923	569	633	310	1,262	196	44	44	77	13	8
District of Columbia.....	2	14	36	135	1,290	835	293	59	10	180	592	196	5	5	5	99	1	1
U. S. Service academies.....	3	226		5,465		5,330	2,122	2,898	279	279	3,087	14,470	84	108	1,794	1,100	1	30
Institutions not reporting.....	109	9,870	3,930	12,585	10,907	15,122	10,327	4,118	3,979	6,721	3,087	14,470	84	108	287	1,100	1	30
Outlying parts of the United States.....	4	758	381	4,698	4,522	7,649	2,960	417	1,849	4,122	1,082	13,080	106	10	265	528	6	7
Alaska.....	1	34	20	84	67	98	47					1,177	106		2	5		
Hawaii.....	1	235	117	2,164	1,584	2,909	769	241	228	634	340	5,628			32	132	5	4
Puerto Rico.....	1	483	240	2,126	2,607	1,697	172	1,621	3,488	742	6,874			10	231	391	1	3
Canal Zone.....	1	8	4	324	264	428	447	4										

¹ Total of undergraduate, graduate, and special, excluding duplicates.

² Included in columns 5 and 6.

Table 4.—Staff, students, and degrees in institutions of higher education, by States, 1945-46—Continued

PRIVATELY CONTROLLED INSTITUTIONS

State or outlying part of the United States	Number of institutions	Faculty (reduced to full-time basis)		Resident college enrollments						Other enrollments				Degrees						
		Men	Women	Regular session 1945-46	Third week of fall term 1945 ²	First time in any college ³	Veterans of World War II ⁴	Summer session 1945		Resident non-collegiate (noncollegiate)	Short courses	Individual instruction	Baccalaureate and first professional		Master's and second professional		Doctor's			
								Men	Women				Men	Women	Men	Women	Men	Women		
Continental United States	1,144	46,244	20,565	462,477	380,571	571,450	224,538	232,608	122,676	140,680	37,484	106,464	11,846	45,346	32,983	37,709	5,844	6,527	950	270
Alabama.....	13	369	2,595	3,590	4,317	2,217	1,033	493	1,461	442	138	422	4	561	138	105	---	---	---	---
Arkansas.....	10	158	1,221	1,414	1,693	1,297	1,036	581	985	518	78	126	---	126	78	105	---	---	---	---
California.....	44	1,615	25,216	14,007	30,485	6,154	18,208	7,153	6,352	652	1,880	10,623	196	560	1,880	1,585	322	177	64	18
Colorado.....	6	46	55	5,739	4,814	6,638	697	3,770	625	1,877	761	489	---	761	661	318	25	14	4	---
Connecticut.....	17	664	1,277	8,241	3,309	8,850	4,249	3,240	505	667	529	1,696	---	696	1,053	317	143	145	46	16
Delaware.....	2	14	8	61	72	119	67	5	998	928	160	935	---	93	7	---	3	---	---	---
Florida.....	8	204	76	3,818	3,557	4,235	1,202	2,512	998	928	160	935	---	414	167	243	7	13	---	---
Georgia.....	26	522	401	4,532	6,089	7,912	3,465	2,180	1,730	2,441	439	12	135	312	529	678	29	134	---	---
I Idaho.....	3	40	30	416	724	888	488	149	37	112	200	---	193	22	52	---	---	---	---	---
Illinois.....	71	1,736	921	43,494	34,747	48,285	19,017	20,815	10,435	12,031	3,261	16,384	1,940	9,271	3,171	3,139	540	574	112	39
Indiana.....	33	681	423	12,136	7,365	11,556	7,143	6,930	5,468	2,096	1,549	1,114	349	3,253	1,073	860	97	16	8	---
I Iowa.....	29	545	418	5,629	6,128	8,747	4,722	4,166	1,603	3,001	553	1,270	47	1,545	360	539	17	16	---	---
K Kansas.....	21	292	287	1,743	3,069	3,337	2,036	844	2,701	1,755	774	205	46	301	136	333	30	136	---	---
K Kentucky.....	24	201	262	2,668	4,248	4,955	2,068	927	366	1,946	1,546	96	62	183	341	346	44	44	8	---
L Louisiana.....	11	631	319	8,180	5,354	8,824	3,641	4,001	795	1,988	95	387	---	23	723	477	18	44	---	---
M Maine.....	8	188	86	696	1,381	2,017	842	283	182	158	---	60	---	8	110	158	3	---	---	---
M Maryland.....	14	161	174	4,901	4,333	6,678	1,829	1,656	407	1,097	---	460	160	19	264	465	76	19	28	10
M Massachusetts.....	49	3,721	616	28,897	23,012	37,464	11,612	12,376	6,653	4,696	1,508	8,898	482	646	3,076	2,830	706	508	143	17
M Michigan.....	21	573	308	10,123	6,779	12,987	8,280	5,551	1,554	2,537	968	74	739	319	543	8	13	530	357	357
M Minnesota.....	27	488	283	5,738	6,513	8,826	4,649	3,139	1,101	1,797	1,521	667	2,708	316	706	2	2	---	---	---
Mississippi.....	11	114	131	1,494	2,009	2,040	1,178	844	594	1,922	1,381	198	21	117	105	286	161	159	11	2
Missouri.....	32	1,336	802	11,148	12,003	15,759	6,022	6,112	4,320	3,986	1,351	4,329	508	2,069	1,129	806	161	159	11	2
Montana.....	2	18	27	138	341	273	92	162	182	89	---	89	---	---	---	---	---	---	---	---
N Nebraska.....	13	262	162	3,279	2,911	3,588	2,273	1,602	545	1,273	693	319	---	359	268	195	1	9	---	---
N New Hampshire.....	5	315	78	2,608	745	2,396	604	1,033	2,383	298	115	162	---	4	336	37	10	---	---	---

New Jersey.....	21	1,326	324	10,630	5,928	12,660	5,011	6,162	5,596	2,058	216	5,933	473	21	668	631	178	64	41
New York.....	83	3,662	86,438	62,866	101,447	31,129	39,431	16,883	22,165	2,457	2,457	23,650	2,520	3,644	5,187	6,055	1,088	2,718	293
North Carolina.....	38	1,628	8,701	9,843	14,785	7,026	2,839	3,834	3,834	1,302	1,302	3,325	1,465	738	522	1,113	36	28	8
North Dakota.....	1	21	6	104	163	136	129	67	12	12	12	5,760	821	3,514	1,347	2,261	107	141	12
Ohio.....	52	1,375	647	23,244	21,696	27,490	11,813	11,880	5,679	6,229	581	5,760	821	3,514	1,347	2,261	107	141	3
Oklahoma.....	8	171	104	4,982	3,910	3,932	3,059	2,400	724	998	325	100	75	1,066	155	161	20	16	---
Oregon.....	14	249	160	2,513	2,208	3,121	2,419	1,776	1,207	824	414	1,161	12	426	134	182	8	---	---
Pennsylvania.....	81	4,946	1,307	41,852	30,512	42,869	17,903	20,896	12,135	10,495	2,393	6,836	302	1,091	3,285	3,372	562	580	17
Rhode Island.....	6	349	56	3,232	1,688	1,028	696	1,062	160	479	---	2,571	---	565	436	281	17	25	8
South Carolina.....	20	175	179	2,391	4,692	4,864	2,286	1,201	618	3,415	840	001	16	385	138	614	5	---	---
South Dakota.....	8	113	76	717	923	1,163	775	359	116	582	310	91	51	272	46	77	---	---	---
Tennessee.....	33	584	407	7,582	8,946	10,480	5,782	3,799	2,544	3,354	1,806	1,292	160	589	493	854	69	232	14
Texas.....	35	795	556	16,354	13,107	23,259	8,364	8,666	4,106	5,504	1,451	5,465	196	1,196	707	1,410	58	62	10
Utah.....	3	1	17	1,898	1,920	2,104	1,986	1,096	219	424	562	850	---	810	106	134	11	---	---
Vermont.....	7	165	87	740	1,392	1,684	756	344	508	860	---	108	---	9	69	192	10	37	---
Virginia.....	30	326	306	5,309	6,013	7,462	5,124	2,686	1,525	1,337	693	583	93	421	266	645	22	37	3
Washington.....	11	245	94	3,625	2,930	3,995	1,300	1,787	877	1,785	1,269	348	---	249	231	314	44	4	---
West Virginia.....	8	104	67	2,388	1,846	2,126	1,452	1,706	821	1,118	61	437	72	42	79	189	---	---	---
Wisconsin.....	24	588	322	7,153	6,202	9,888	3,208	3,511	5,198	5,299	578	1,013	120	2,465	010	805	44	54	---
District of Columbia.....	14	886	303	12,894	11,611	17,920	3,768	4,743	5,230	5,497	350	529	137	---	886	742	444	300	8
Institutions not reporting.....	147	16,565	6,296	26,000	23,652	33,540	14,632	13,038	7,063	8,818	3,621	6,130	644	2,654	1,731	2,133	308	366	48
Outlying part of the United States	1	---	---	172	197	---	---	15	166	148	---	55	---	---	16	47	---	---	---
Puerto Rico.....	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

1 Total of undergraduate, graduate, and special, excluding duplicates.

2 Included in columns 5 and 6.

Table 5.—Staff of institutions of higher education, by type of work, and by State, 1945-46

State or outlying part of the United States	Number of institutions	ALL INSTITUTIONS REPORTING										Total teaching staff, summer session, 1945	
		Total (excluding those employed in summer session only)				Regular session				Other faculty (research extension, etc.)		Men	Women
		Men	Women	Men	Women	Men	Women	Men	Women	Men	Women		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Continental United States	1,768	116,134	49,190	10,567	5,842	90,353	35,458	1,925	2,350	20,883	8,349	40,813	18,604
Alabama	21	1,351	916	138	69	742	573	34	71	524	209	870	602
Arizona	4	371	112	39	7	500	92	---	---	128	29	86	35
Arkansas	20	827	494	117	52	550	297	9	29	196	128	377	231
California	83	9,016	3,063	606	401	7,191	2,281	36	35	1,497	532	2,331	869
Colorado	16	1,031	501	112	54	878	417	6	5	1,497	42	655	324
Connecticut	22	1,692	707	158	81	1,073	444	39	75	664	173	219	110
Delaware	4	188	80	20	7	116	57	2	5	47	18	41	7
Florida	13	960	507	112	68	549	323	15	17	426	138	420	261
Georgia	44	2,161	974	238	165	1,655	684	17	11	323	151	955	364
Idaho	8	386	145	49	14	232	104	20	15	100	20	144	67
Illinois	89	7,622	2,394	706	386	6,552	1,834	144	124	840	245	3,547	1,020
Indiana	36	3,068	1,063	354	213	2,131	768	81	103	575	160	997	440
Iowa	48	2,121	1,137	246	118	1,550	861	21	84	386	126	1,302	674
Kansas	40	1,886	1,081	168	89	1,366	793	33	35	589	314	690	482
Kentucky	34	1,221	801	122	87	855	602	30	48	375	134	455	460
Louisiana	17	1,921	1,056	172	88	1,454	650	20	60	348	287	435	243
Maine	13	437	53	53	13	335	171	1	11	105	107	93	67
Maryland	22	1,711	753	107	88	1,607	574	24	27	322	107	182	160
Massachusetts	62	5,429	1,900	359	300	4,646	1,458	131	39	589	462	1,823	236
Michigan	37	3,355	1,357	264	131	2,811	1,067	71	134	589	122	1,823	806
Minnesota	41	2,589	1,545	211	107	1,683	1,000	177	116	1,074	406	961	575
Mississippi	23	910	669	109	71	460	352	18	66	358	213	443	270
Missouri	49	3,544	1,633	272	112	2,745	1,118	77	94	605	397	1,827	741
Montana	10	330	202	33	21	239	115	1	68	96	68	129	81
Nebraska	21	1,131	602	129	67	794	403	13	21	270	151	330	237

Table 5.—Staff of institutions of higher education, by type of work, and by State, 1945-46—Continued

PUBLICLY CONTROLLED INSTITUTIONS

State or outlying part of the United States	Number of institutions	Regular session										Total teaching staff, summer session, 1945	
		Total (excluding those employed in summer session only)		Administrative		Collegiate instructional, including critic teachers		Noncollegiate instructional		Other faculty (research extension, etc.)		Men	Women
		Men	Women	Men	Women	Men	Women	Men	Women	Men	Women		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Continental United States.....	624	52,988	24,176	4,160	1,910	36,470	15,865	648	1,161	15,475	6,423	19,909	9,217
Alabama.....	8	963	560	78	31	451	293	9	49	497	192	586	344
Arizona.....	4	274	112	39	7	200	92	-----	-----	128	29	86	35
Arkansas.....	10	656	343	64	17	420	187	7	-----	14	128	247	130
California.....	41	4,635	1,760	315	153	3,306	1,309	21	14	1,195	415	787	332
Colorado.....	10	655	290	64	32	511	1,224	6	5	97	42	476	234
Connecticut.....	5	417	292	38	16	246	169	1	54	200	73	90	57
Delaware.....	2	170	72	16	6	104	50	2	2	53	18	41	7
Florida.....	5	616	350	47	35	302	219	5	14	391	130	313	203
Georgia.....	18	1,349	477	99	44	925	288	11	1	322	151	617	196
I Idaho.....	3	342	106	37	10	192	75	17	3	100	20	128	59
Illinois.....	18	2,510	925	237	169	2,113	690	4	5	438	112	827	324
Indiana.....	5	1,837	532	185	74	1,129	346	20	60	598	141	271	94
Iowa.....	17	1,498	639	114	41	1,001	455	10	44	276	120	695	451
Kansas.....	19	1,579	754	90	29	1,107	319	20	14	558	311	666	287
Kentucky.....	10	940	408	57	22	627	287	3	10	375	115	344	186
Louisiana.....	6	1,003	658	72	20	600	306	20	57	315	279	329	115
Maine.....	5	245	143	22	15	169	93	-----	-----	10	105	54	40
Maryland.....	8	776	372	37	42	776	261	24	22	285	78	110	52
Massachusetts.....	13	426	275	26	14	253	152	14	33	137	50	50	33
Michigan.....	16	2,653	1,007	145	53	2,202	783	37	113	584	122	1,501	653
Minnesota.....	14	1,832	1,003	86	32	1,069	568	97	78	1,068	390	793	318
Mississippi.....	12	758	484	70	41	349	239	6	18	356	211	337	189
Missouri.....	17	1,347	722	77	18	753	379	16	61	524	282	494	289
Montana.....	8	311	175	30	15	223	94	1	-----	96	68	107	54
Nebraska.....	8	739	388	61	24	452	227	8	14	274	146	208	161

Nevada.....	1	132	41	14	2	81	27	7	30	37	9	22	5
New Hampshire.....	3	237	107	26	11	148	157	1	20	100	32	43	18
New Jersey.....	4	291	196	44	24	213	131	2	25	39	26	94	44
New Mexico.....	7	331	117	54	22	229	83	27	9	96	26	141	48
New York.....	22	2,344	1,241	231	99	2,014	858	22	154	169	190	667	292
North Carolina.....	12	1,529	729	138	44	928	390	33	2	479	303	575	345
North Dakota.....	10	428	210	53	30	272	157	33	8	140	33	116	90
Ohio.....	8	2,759	872	209	85	2,301	694	4	16	200	87	1,808	515
Oklahoma.....	23	1,280	610	108	52	846	423	13	6	320	130	849	364
Oregon.....	5	647	232	30	9	466	155	13	6	209	73	121	54
Pennsylvania.....	16	1,111	507	105	40	730	343	9	44	345	128	307	214
Rhode Island.....	2	169	87	22	7	83	66	1	1	65	17	145	43
South Carolina.....	7	728	289	60	21	503	179	1	1	207	92	232	71
South Dakota.....	7	375	153	40	17	240	94	6	5	119	44	129	63
Tennessee.....	7	935	500	74	61	494	295	4	23	368	127	355	204
Texas.....	32	3,227	1,682	242	100	1,888	950	22	19	1,212	683	1,605	696
Utah.....	7	642	172	56	19	536	130	4	2	71	22	181	46
Vermont.....	3	240	127	27	15	180	85	1	1	74	34	35	30
Virginia.....	12	1,485	620	83	63	1,094	391	14	4	353	175	485	181
Washington.....	11	1,340	641	84	59	971	514	6	12	377	82	500	234
West Virginia.....	10	603	316	77	40	426	215	12	10	127	58	207	160
Wisconsin.....	11	1,750	876	94	56	1,172	610	58	38	647	232	429	281
Wyoming.....	2	179	90	15	6	127	52	4	1	68	38	78	30
District of Columbia.....	2	26	79	4	6	22	54	1	16	1	7	16	41
U. S. Service academies.....	3	226	216	25	53	835	646	41	49	428	92	350	305
Institutions not reporting.....	109	1,393	806	134	53	835	646	41	49	428	92	350	305
Outlying parts of the United States.....	4	977	436	50	11	443	267	16	11	498	160	116	99
Alaska.....	1	34	21	3	5	17	10	1	1	14	6	22	19
Hawaii.....	1	425	161	13	2	103	70	1	1	333	91	84	80
Puerto Rico.....	1	502	241	32	3	307	175	16	11	151	63	84	80
Canal Zone.....	1	16	13	2	1	16	12	1	1	1	1	1	1

Table 5.—Staff of institutions of higher education, by type of work, and by State, 1945-46—Continued

State or outlying part of the United States	Number of institutions	Regular session												Total teaching staff, summer session, 1945	
		Total (excluding those employed in summer session only)		Administrative		Collegiate instructional, including critic teachers		Noncollegiate instructional		Other faculty (research, extension, etc.)				Men	Women
		Men	Women	Men	Women	Men	Women	Men	Women	Men	Women				
1	2	3	4	5	6	7	8	9	10	11	12	13	14		
Continental United States.....		63,146	25,014	6,407	3,932	53,833	19,593	1,277	1,189	5,468	1,926	20,904	9,387		
Alabama.....	13	388	356	60	38	291	280	25	22	27	17	284	258		
Arkansas.....	10	171	151	53	35	130	110	2	15	10	1	130	101		
California.....	44	4,381	1,303	291	248	3,885	972	15	21	302	117	1,544	537		
Colorado.....	6	306	211	48	22	367	193	38	21	46	100	179	90		
Connecticut.....	17	1,275	415	120	65	827	275	38	21	464	100	129	53		
Delaware.....	2	18	8	4	1	12	7	10	3	4	8	107	58		
Florida.....	8	344	148	65	33	247	104	10	10	35	5	338	168		
Georgia.....	26	812	497	139	121	730	296	6	10	1	1	16	8		
Illinois.....	3	44	39	12	4	40	29	3	12	12	133	2,720	696		
Indiana.....	33	1,231	511	169	81	1,002	422	61	43	47	19	726	346		
Iowa.....	29	623	498	132	77	549	426	11	40	10	6	306	223		
Kansas.....	21	307	327	78	60	259	274	13	21	4	3	133	195		
Kentucky.....	6	281	363	65	28	228	315	27	38	228	19	111	274		
Louisiana.....	11	918	393	100	68	854	344	3	3	33	8	106	128		
Maine.....	8	192	94	31	26	166	78	1	1	1	4	39	27		
Maryland.....	14	935	381	70	46	856	313	117	5	37	29	72	108		
Massachusetts.....	49	5,003	1,625	333	277	4,393	1,306	325	6	325	76	458	203		
Michigan.....	21	702	211	119	78	609	284	34	21	6	5	322	153		
Minnesota.....	27	757	542	125	75	614	432	80	38	6	16	168	257		
Mississippi.....	11	152	185	39	30	111	113	12	48	2	2	106	111		
Missouri.....	32	2,197	911	195	94	1,992	739	61	33	81	115	1,833	452		
Montana.....	2	19	27	6	3	21	21	5	7	2	5	22	27		
Nebraska.....	13	392	214	68	43	342	176	6	6	2	6	122	76		
New Hampshire.....	5	319	101	40	15	291	68	5	6	3	22	146	48		

New Jersey.....	21	1,607	430	102	74	1,074	250	157	77	603	125	800	07
New York.....	83	11,990	3,872	844	601	10,394	3,017	157	77	1,261	397	2,447	1,008
North Carolina.....	38	1,248	710	200	121	993	650	53	56	63	31	248	163
North Dakota.....	1	22	12	6	2	16	12	1	1	3	7	3	3
Ohio.....	52	2,730	1,233	344	233	2,151	917	41	63	341	115	851	368
Oklahoma.....	8	218	141	51	18	178	115	4	10	8	4	151	84
Oregon.....	14	313	209	60	42	240	104	11	5	8	23	174	99
Pennsylvania.....	81	7,247	1,850	598	260	6,392	1,460	101	28	692	266	1,651	428
Rhode Island.....	6	460	110	66	21	372	78	6	16	59	11	93	20
South Carolina.....	20	271	280	68	56	232	259	2	9	5	2	194	173
South Dakota.....	8	132	94	41	26	108	79	8	15	2	1	65	62
Tennessee.....	33	1,069	629	158	102	860	481	26	72	27	20	580	253
Texas.....	35	1,542	785	190	98	1,147	623	14	58	298	52	498	380
Utah.....	3	135	65	10	6	110	55	110	6	6	4	81	34
Vermont.....	7	182	91	25	26	157	68	6	---	2	---	93	55
Virginia.....	30	576	518	117	69	456	434	49	48	12	7	266	129
Washington.....	11	361	154	68	26	291	124	22	13	9	4	319	122
West Virginia.....	8	149	119	33	19	115	97	2	3	13	4	108	60
Wisconsin.....	24	825	438	96	71	787	338	23	41	---	31	578	362
District of Columbia.....	14	1,619	398	106	65	1,534	327	3	29	14	5	869	182
Institutions not reporting.....	147	3,572	1,713	397	271	3,008	1,329	108	114	303	125	1,214	639
Outlying part of the United States													
Puerto Rico.....	1	21	9	4	1	15	8	---	---	2	---	11	8

Table 6.—Students variously classified, by sex, in institutions of higher education, by State, 1945-46

State or outlying part of the United States	ALL INSTITUTIONS REPORTING																				
	Resident collegiate students in regular session						Other enrollments														
	Number of institutions		Graduate		Special and unclassified		Third week of fall term 1945		First time in any college		Veterans of World War II		Resident non-collegiate		Nonresident (collegiate and non-collegiate)		Short courses		Individual instruction		
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Boys	Girls	Men	Women	Men	Women	Men	Women	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
1,768	780,934	630,623	75,006	46,246	76,859	75,101	473,652	599,947	269,701	205,193	450,605	11,474	52,350	48,613	253,692	282,265	44,818	23,921	16,274	35,574	
Alabama.....	21	10,540	9,131	4,784	495	552	226	4,824	6,897	4,048	2,745	6,574	73	1,639	1,374	2,537	4,814	75	38	240	735
Arizona.....	4	2,978	2,532	1,229	107	43	37	1,216	1,940	1,048	1,058	1,572	47	263	295	1,075	1,152	30	30		
Arkansas.....	26	6,033	3,958	1,445	30	109	112	3,203	3,474	3,560	1,810	2,388	26	658	728	4,448	5,362	423	468	73	202
California.....	85	68,786	45,964	7,145	3,069	6,806	5,982	36,633	43,189	18,821	15,981	38,212	1,212	1,097	809	58,874	99,464	967	419	213	330
Colorado.....	16	12,543	9,841	930	319	445	496	7,765	6,478	3,002	2,232	8,682	229	275	234	2,844	2,892	356	313	242	682
Connecticut.....	22	9,594	4,784	495	552	905	338	7,766	5,390	4,518	1,855	5,174	85	430	99	1,251	2,270	821	353	348	348
Delaware.....	4	682	470	---	---	4	6	321	430	100	226	420	49	106	---	---	---	28	335	151	263
Florida.....	13	7,267	6,980	156	66	221	215	6,999	5,839	1,466	1,102	4,768	102	506	568	4,484	2,680	28	225	51	383
Georgia.....	44	12,827	11,366	1,141	410	657	844	7,870	11,288	4,739	4,192	5,403	73	672	960	2,014	1,020	688	225	71	383
Iaho.....	8	2,762	2,084	71	21	305	221	1,271	1,936	1,471	1,044	1,934	37	417	305	268	352	---	---	110	239
Illinois.....	89	54,866	41,289	5,120	3,913	2,969	3,426	29,332	38,177	16,080	13,086	28,873	641	3,074	1,690	11,682	11,908	2,533	502	3,457	5,814
Indiana.....	38	22,968	14,089	2,324	554	623	605	11,097	13,515	10,941	5,894	16,200	258	2,027	1,139	7,964	7,007	315	261	1,257	2,011
Iowa.....	46	14,127	12,081	1,216	506	1,468	551	8,053	11,392	7,436	5,424	10,602	321	393	674	5,743	2,632	263	208	462	1,262
Kansas.....	40	12,390	9,576	509	267	525	438	5,083	7,973	4,639	3,467	8,317	94	1,008	1,214	3,483	5,129	29	146	1,000	1,868
Kentucky.....	34	10,967	9,788	495	191	246	348	5,714	7,967	3,394	3,336	6,060	78	1,678	2,278	1,021	2,087	901	735	157	300
Louisiana.....	17	14,971	9,465	832	429	1,703	1,317	8,834	9,030	4,420	3,440	8,253	83	1,135	1,265	2,264	1,873	1,321	1,491	33	65
Maine.....	13	2,179	2,553	69	12	102	43	1,200	2,456	902	1,026	1,302	25	151	205	100	424	---	---	---	8
Maryland.....	22	7,978	7,300	309	7	17	5,298	6,090	2,215	2,584	1,766	3,631	36	316	319	1,042	2,277	1,653	2,642	1	18
Massachusetts.....	62	22,229	20,369	3,501	2,267	4,717	2,955	18,873	20,553	7,102	5,783	12,435	468	2,072	967	867	2,658	54	369	277	277
Michigan.....	37	35,841	24,638	3,780	3,010	3,776	3,958	20,478	25,426	13,975	7,845	25,259	563	1,838	1,475	8,202	15,218	5,591	2,382	72	247

Table 6.—Students variously classified, by sex, in institutions of higher education, by State, 1945-46—Continued

State or outlying part of the United States	Number of institutions	PUBLICLY CONTROLLED INSTITUTIONS																			
		Resident collegiate students in regular session						Other enrollments													
		Undergraduate		Graduate		Special and unclassified		Third week of fall term 1945		First time in any college		Veterans of World War II		Resident non-collegiate		Nonresident (collegiate and non-collegiate)		Short courses		Individual instruction	
Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women		
Continental United States.....	624	403,470	316,795	28,440	14,416	35,497	37,952	210,904	291,245	146,464	103,892	224,321	5,150	30,621	32,859	199,312	230,181	37,783	19,110	2,296	4,296
Alabama.....	8	8,107	5,687	492	175	100	89	3,657	3,747	3,090	1,486	5,542	62	1,348	1,223	2,523	4,713	75	34	76	338
Arizona.....	4	2,978	2,532	129	107	43	37	1,216	1,940	1,666	1,058	1,572	47	263	295	1,075	1,152	30	4	4	30
Arkansas.....	10	4,855	2,617	45	30	67	40	2,604	2,380	2,973	1,190	1,799	19	445	421	4,430	5,293	423	468	47	102
California.....	41	38,757	34,227	2,722	1,450	6,126	5,311	20,930	30,607	15,103	13,545	20,566	650	803	541	52,870	94,843	838	352	2	1
Colorado.....	10	7,445	5,635	587	491	142	216	3,649	3,908	2,817	1,740	4,990	151	275	234	2,457	2,780	356	313	41	122
Connecticut.....	5	2,740	2,295	50	46	22	15	2,055	2,251	1,430	694	1,985	34	4	106	277	1,548	821	353	---	---
Delaware.....	2	625	410	---	---	---	---	269	383	148	171	416	4	431	482	3,979	2,250	28	336	---	---
Florida.....	5	3,526	3,529	137	37	165	139	1,764	3,539	876	490	2,343	15	19	498	723	2,013	1,009	553	225	20
Georgia.....	18	9,381	5,988	183	73	973	600	5,212	6,034	3,357	2,129	2,277	19	317	205	208	352	---	---	---	---
Idaho.....	5	2,384	1,454	63	19	275	129	1,044	1,297	730	1,791	31	317	205	208	352	---	---	---	---	---
Illinois.....	18	17,751	12,912	1,128	479	372	288	8,563	10,661	5,910	4,189	8,585	114	683	820	4,277	2,929	947	148	---	---
Indiana.....	5	11,615	7,229	1,849	505	300	99	6,722	6,784	6,488	3,194	9,338	190	828	789	7,397	6,460	221	6	6	9
Iowa.....	17	8,661	6,375	1,199	591	322	135	4,546	6,163	5,022	3,106	6,551	206	264	250	5,365	1,740	221	203	38	141
Kansas.....	10	10,733	6,782	592	266	446	193	4,149	5,594	3,852	2,218	7,486	81	690	758	3,447	4,960	4	125	970	1,597
Kentucky.....	10	8,506	5,661	360	191	162	204	3,971	4,755	2,799	1,863	5,147	64	1,143	1,267	1,016	1,996	873	701	131	143
Louisiana.....	6	8,232	5,554	300	119	376	136	4,067	4,973	2,295	1,924	4,298	37	1,135	1,170	1,897	1,853	1,321	1,491	27	48
Maine.....	5	494	1,174	88	12	92	41	560	1,079	688	428	1,020	24	151	205	1,000	364	---	---	---	---
Maryland.....	8	3,679	3,357	610	26	30	2,269	3,050	1,643	1,327	1,140	3	326	319	809	1,493	642	---	---	---	---
Massachusetts.....	13	1,317	2,526	104	25	30	3	347	1,615	395	848	514	13	926	705	415	212	128	6	6	6
Michigan.....	16	26,655	18,871	3,736	2,908	2,880	3,037	13,491	19,426	8,074	5,466	19,750	521	1,139	1,206	8,183	15,163	5,248	1,936	---	---

Table 6.—Students variously classified, by sex, in institutions of higher education, by State, 1945-46—Continued

PRIVATELY CONTROLLED INSTITUTIONS

State or outlying part of the United States	Number of institutions		Resident collegiate students in regular session										Other enrollments									
			Undergraduate		Graduate		Special and unclassified		Third week of fall term 1945		First time in any college		Veterans of World War II		Resident non-collegiate		Nonresident (collegiate and non-collegiate)		Short courses		Individual instruction	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
Continental United States	1,144	377,464	313,828	46,566	31,830	41,362	37,149	262,778	308,702	123,237	101,301	226,284	6,324	21,729	15,755	54,380	62,084	7,035	4,811	4,068	31,271	
Alabama.....	13	2,433	3,444	8	9	154	137	1,167	3,150	958	1,259	1,032	11	291	151	14	101	---	---	---	164	307
Arkansas.....	10	1,178	1,341	---	---	42	72	1,094	587	587	587	589	7	211	307	18	69	---	---	---	26	100
California.....	44	20,029	11,737	4,423	1,619	770	651	17,903	12,582	3,718	2,436	17,646	562	294	358	6,004	4,621	129	67	---	211	349
Colorado.....	6	5,098	4,206	343	328	303	280	4,116	2,570	1,855	512	3,692	78	---	---	387	112	---	---	---	201	569
Connecticut.....	17	6,854	2,439	445	506	943	323	5,711	3,139	3,088	1,161	3,189	51	430	99	974	722	---	---	---	348	348
Delaware.....	2	57	66	---	---	4	6	52	67	12	55	4	1	---	---	---	---	---	---	---	20	73
Florida.....	8	3,741	3,451	19	19	56	76	1,935	2,300	590	612	2,423	87	75	85	505	430	---	---	---	151	263
Georgia.....	26	3,546	5,408	948	337	84	244	2,658	5,254	1,402	2,063	2,123	54	214	225	1	11	135	---	---	51	261
Illinois.....	71	37,115	28,357	3,992	3,434	2,597	3,069	20,769	27,516	10,170	8,847	20,288	6	100	100	7,405	8,979	1,586	354	---	40	153
Indiana.....	33	11,353	6,880	475	49	314	506	4,425	6,731	4,443	2,700	6,862	68	1,199	350	567	547	94	255	---	1,251	2,002
Iowa.....	29	5,466	5,706	17	5	146	416	3,508	5,239	2,404	2,318	4,051	115	129	424	378	892	42	5	424	1,121	1,121
Kansas.....	21	1,657	2,813	7	11	79	245	938	2,419	787	1,249	831	13	318	456	36	169	25	21	30	30	271
Kentucky.....	24	2,461	4,127	135	---	84	144	1,743	3,212	595	1,473	913	14	535	1,011	5	91	28	34	---	26	157
Louisiana.....	11	6,439	3,911	632	310	1,327	1,181	4,767	4,057	2,125	1,516	3,955	46	---	95	367	20	---	---	---	6	17
Maine.....	8	685	1,379	1	---	10	2	640	1,377	244	598	282	1	---	---	---	60	---	---	---	---	8
Maryland.....	14	4,299	4,183	720	150	7	3,028	3,640	572	1,237	1,626	30	30	246	233	453	246	160	---	---	1	18
Massachusetts.....	49	20,912	17,843	3,397	2,242	4,687	2,952	18,525	18,938	6,707	4,935	11,921	456	1,246	262	2,426	434	48	---	---	369	277
Michigan.....	21	9,186	5,767	44	102	896	921	6,987	6,000	5,901	2,379	5,509	42	699	269	19	55	343	---	---	72	247
Minnesota.....	27	5,598	6,301	182	30	111	182	2,792	6,034	2,065	2,584	3,018	121	1,152	369	99	568	---	---	---	822	1,886

Mississippi.....	11	1,322	1,791	1,721	218	608	1,437	512	668	839	5	567	814	10	188	21	108
Missouri.....	32	8,335	9,784	11,237	1,620	7,516	11,237	2,521	3,541	5,991	121	1,079	272	1,863	2,463	445	516
Montana.....	2	138	341	279	394	1,449	2,089	95	157	90	33	586	107	40	80	63	1,553
Nebraska.....	13	3,113	2,900	36	394	1,449	2,089	1,309	904	1,575	33	586	107	40	279	99	280
New Hampshire.....	5	2,577	675	67	70	1,871	525	250	354	1,030	3	115	115	4	162	4	4
New Jersey.....	21	9,000	1,088	1,059	983	6,984	5,675	3,040	1,971	6,087	105	61	155	3,839	2,094	52	21
New York.....	83	68,620	43,204	12,044	7,845	49,424	52,023	19,435	11,604	38,001	1,480	1,811	646	12,837	10,813	1,492	1,388
North Carolina.....	38	8,369	9,382	151	403	5,733	9,052	3,186	3,840	2,818	21	791	511	35	290	95	643
North Dakota.....	3	104	163	46	846	1,030	150	70	59	65	2	2	2	2	2	15	33
Ohio.....	52	20,530	18,927	1,947	1,270	10,030	16,400	6,452	5,361	11,456	424	445	136	4,014	1,746	104	2,643
Oklahoma.....	8	4,374	3,087	170	909	2,155	1,777	1,920	1,139	2,421	39	149	176	30	70	75	1,155
Oregon.....	14	2,175	2,030	18	330	1,115	2,006	1,525	894	1,744	32	188	226	766	395	11	320
Pennsylvania.....	81	33,623	23,807	3,698	4,333	21,217	11,364	6,530	20,387	509	1,377	1,016	4,584	2,252	47	255	810
Rhode Island.....	6	2,985	1,600	67	44	21	510	507	1,159	1,648	14	14	1,121	1,450	260	305	810
South Carolina.....	20	2,277	4,284	10	412	1,033	3,831	834	1,452	4,105	96	270	570	49	552	4	349
South Dakota.....	8	694	906	23	17	408	785	270	505	354	5	80	221	32	59	51	206
Tennessee.....	33	6,764	7,519	437	852	3,811	6,069	2,511	3,217	3,567	232	631	1,175	310	982	8	515
Texas.....	35	15,221	12,142	560	628	603	11,623	4,181	4,183	5,324	132	481	970	2,987	2,778	58	887
Utah.....	3	1,536	1,624	114	178	181	924	1,180	1,033	828	33	267	295	363	297	368	462
Vermont.....	7	709	1,374	7	12	394	1,290	246	510	342	2	2	40	68	4	9	9
Virginia.....	30	5,111	5,710	67	222	2,389	5,073	2,479	2,645	2,628	58	144	549	147	436	30	382
Washington.....	11	3,365	2,897	132	32	1,559	2,436	695	605	2,088	38	893	376	173	175	54	195
West Virginia.....	8	2,349	1,790	39	56	1,022	1,104	887	565	1,659	47	61	97	340	20	52	30
Wisconsin.....	24	5,474	5,305	1,108	481	4,088	5,200	1,860	1,348	3,446	95	578	487	487	525	80	1,946
District of Columbia.....	14	8,341	8,058	2,499	2,668	8,244	9,676	1,716	2,052	4,614	129	95	255	129	400	133	4
Institutions not reporting.....	146	21,371	20,018	2,436	2,079	14,511	19,029	7,482	7,170	12,670	368	1,943	1,678	3,073	3,057	377	780
Outlying part of the United States																	
Puerto Rico.....	1	163	177	9	20					15				14	41		

Table 7.—Current income of higher education, by control and by State, 1945-46

ALL INSTITUTIONS REPORTING

State or outlying part of the United States	Number of institutions	Educational and general income										Auxiliary enterprises		Grand total current income				
		Federal Government						County, city, and district governments				Private gifts and grants	Sales and services of organized activities		Miscellaneous services	Total education- and general income	Residence and dining halls	Other
		Student fees	Endowment earnings	Veterans educational student fees	Other purposes	State Government	County, city, and district governments	6	7	8	9								10	11	12	13	14
Continental United States	1,768	\$214,344,191	\$89,765,843	\$61,174,362	\$136,075,854	\$25,161,289	\$31,004,711	\$7,572,200	\$67,083,673	\$22,779,116	\$924,958,233	\$162,042,427	\$82,393,121	\$1,169,393,781				
Alabama.....	20	2,088,302	688,691	1,287,573	1,307,999	4,140,357	288,212	1,051,146	343,908	214,572	11,390,760	2,813,104	1,213,493	15,417,357				
Arizona.....	3	594,347	70,685	237,333	237,333	1,169,841	136,558	37,553	125,253	23,004	2,394,574	476,093	326,707	3,197,374				
Arkansas.....	19	946,876	231,464	506,433	1,142,112	2,902,037	37,741	439,605	191,743	115,082	6,513,093	1,280,735	604,536	8,398,364				
California.....	62	10,523,437	5,687,605	4,095,162	34,385,693	17,083,365	3,704,686	3,714,108	5,776,961	1,279,691	86,250,708	4,785,308	4,262,998	95,299,014				
Colorado.....	13	2,631,690	197,256	832,164	968,430	3,187,940	211,749	382,854	1,255,278	419,223	10,136,584	2,318,929	3,303,436	12,758,949				
Connecticut.....	20	3,484,539	5,212,090	812,050	1,374,660	2,159,175	217,711	1,865,480	51,733	1,212,576	16,390,014	3,026,639	1,053,484	20,470,137				
Delaware.....	4	256,027	157,219	472,439	96,979	351,724	16,800	66,684	62,143	9,711	1,489,726	188,355	84,573	1,762,654				
Florida.....	13	1,781,393	107,235	774,376	782,801	3,824,356	153,849	498,226	385,073	119,324	8,426,633	2,457,859	1,238,859	12,123,351				
Georgia.....	43	3,208,356	1,571,713	661,071	1,697,719	3,239,256	149,122	1,919,845	205,662	491,581	12,144,325	4,046,368	1,307,003	17,497,696				
Idaho.....	8	261,253	204,508	30,041	480,968	1,171,966	166,082	158,586	99,101	9,612	2,562,120	4,002,615	1,144,147	3,108,882				
Illinois.....	78	13,328,544	7,173,419	6,069,542	12,396,092	12,590,898	1,920,886	5,497,601	4,254,480	1,644,452	64,575,914	7,046,765	5,638,539	77,261,218				
Indiana.....	34	984,782	891,100	1,596,602	399,985	7,140,867	114,104	2,027,501	2,777,810	404,354	19,337,105	5,320,206	2,823,982	27,491,293				
Iowa.....	39	426,424	630,558	389,855	2,344,407	5,957,000	33,030	1,276,026	3,408,832	314,291	17,780,423	3,280,861	2,318,594	23,359,878				
Kansas.....	34	1,581,925	304,292	345,322	1,239,035	4,850,962	690,948	814,512	820,533	162,871	10,780,400	976,681	1,383,458	13,140,539				
Kentucky.....	30	2,138,280	986,940	73,158	1,438,267	2,815,542	262,176	937,660	604,374	274,276	9,530,673	1,696,882	1,081,383	12,308,938				
Louisiana.....	14	1,514,966	677,485	1,100,857	1,293,497	7,387,647	77,134	764,768	349,402	181,402	13,347,157	2,758,535	2,988,264	19,093,956				
Maine.....	10	721,724	672,840	262,102	749,522	1,925,718	131,814	142,443	131,814	36,638	3,692,861	1,119,169	306,403	5,118,433				
Maryland.....	19	2,973,129	1,447,855	325,945	6,308,066	2,900,472	37,917	1,201,851	1,161,695	365,308	16,393,068	1,901,977	640,206	18,665,251				
Massachusetts.....	64	16,733,736	10,361,876	1,385,718	1,080,921	2,516,227	13,383	7,685,562	1,220,617	2,235,920	44,072,960	6,601,215	2,018,862	56,693,037				
Michigan.....	37	6,014,748	994,282	2,159,525	1,850,353	15,331,213	2,346,550	2,067,114	4,829,502	588,342	36,153,629	5,806,609	3,690,605	45,709,843				

Minnesota.....	4, 336, 859	1, 423, 773	526, 117	3, 170, 006	6, 536, 384	205, 610	2, 010, 471	1, 998, 856	187, 331	20, 395, 907	3, 307, 695	3, 596, 732	27, 306, 335
Mississippi.....	1, 165, 060	181, 305	490, 017	1, 375, 575	1, 454, 339	765, 687	285, 055	314, 837	260, 086	6, 292, 451	1, 803, 024	857, 792	8, 953, 277
Missouri.....	2, 233, 941	1, 387, 686	1, 917, 662	1, 553, 941	4, 453, 090	424, 179	1, 681, 268	1, 591, 102	5, 091, 328	17, 850, 400	3, 942, 511	2, 036, 618	23, 829, 529
Montana.....	5, 182, 533	97, 961	1, 24, 205	1, 746, 916	1, 686, 773	10, 193	18, 390	209, 388	24, 541	2, 972, 980	512, 707	87, 847	3, 573, 434
Nebraska.....	1, 164, 273	249, 794	323, 699	1, 187, 774	3, 142, 209	301, 100	242, 345	1, 015, 614	63, 765	7, 696, 573	916, 794	882, 980	9, 496, 347
Nevada.....	58, 423	26, 644	.....	378, 754	378, 754	.....	20, 009	72, 208	14, 725	878, 037	129, 751	88, 168	1, 085, 956
New Hampshire.....	1, 098, 692	669, 073	577, 081	346, 020	855, 489	10, 000	398, 866	140, 891	268, 009	4, 364, 021	1, 541, 450	67, 865	5, 973, 366
New Jersey.....	2, 943, 697	2, 647, 806	1, 376, 493	3, 769, 766	95, 100	2, 477, 901	2, 477, 901	30, 995	16, 454, 011	6, 695, 945	6, 695, 945	16, 561, 653	19, 711, 609
New Mexico.....	7, 542, 078	115, 953	552, 947	1, 463, 151	1, 54, 732	1, 117	128, 384	86, 954	3, 306, 749	6, 333, 205	13, 020, 286	167, 556	4, 107, 510
New York.....	32, 001, 999	15, 134, 694	8, 445, 464	10, 357, 158	7, 634, 496	11, 484, 674	9, 533, 700	5, 778, 047	2, 387, 882	102, 758, 114	13, 020, 286	6, 924, 312	122, 702, 712
North Carolina.....	5, 809, 764	2, 751, 365	399, 281	2, 343, 927	4, 343, 987	5, 000	1, 546, 157	1, 518, 613	585, 208	19, 293, 888	5, 952, 592	3, 214, 263	28, 460, 848
North Dakota.....	27, 634	170, 361	96, 435	1, 962, 490	9, 540	50, 139	173, 619	173, 619	27, 491	3, 282, 287	1, 541, 450	20, 463	4, 211, 842
Ohio.....	9, 644, 646	3, 368, 641	2, 839, 653	1, 806, 286	9, 253, 632	1, 485, 803	4, 214, 467	2, 195, 967	773, 787	35, 479, 896	7, 075, 671	5, 673, 966	48, 229, 533
Oklahoma.....	3, 314, 690	325, 115	511, 278	1, 795, 635	7, 053, 054	5, 530	302, 082	824, 988	125, 300	12, 527, 878	3, 041, 081	1, 705, 246	17, 004, 205
Oregon.....	1, 821, 051	219, 633	553, 907	478, 933	2, 954, 497	175, 684	615, 025	693, 118	78, 629	7, 590, 477	1, 449, 070	715, 135	9, 754, 682
Pennsylvania.....	16, 045, 976	4, 250, 324	4, 259, 835	5, 876, 885	8, 812, 051	32, 021	3, 097, 378	4, 866, 435	965, 921	48, 806, 826	9, 903, 953	3, 557, 018	61, 967, 797
Rhode Island.....	1, 335, 307	712, 639	315, 204	719, 227	891, 620	.....	163, 511	103, 511	163, 511	4, 405, 192	1, 243, 418	106, 678	5, 755, 288
South Carolina.....	1, 054, 645	273, 010	290, 917	1, 313, 442	2, 796, 613	72, 168	426, 430	420, 961	467, 711	7, 678, 427	2, 620, 717	1, 142, 123	11, 421, 167
South Dakota.....	867, 974	247, 240	30, 051	913, 180	1, 547, 681	.....	157, 555	233, 961	12, 013	3, 711, 655	408, 064	100, 448	4, 220, 167
Tennessee.....	4, 296, 071	1, 844, 643	531, 878	1, 228, 512	3, 056, 146	41, 938	1, 060, 068	1, 045, 728	312, 155	13, 407, 129	2, 770, 445	1, 504, 664	17, 682, 238
Texas.....	6, 098, 070	2, 648, 634	5, 365, 168	3, 821, 738	11, 593, 991	1, 135, 616	2, 659, 000	2, 658, 902	1, 360, 072	37, 341, 191	8, 431, 845	4, 060, 115	49, 833, 151
Utah.....	1, 007, 877	42, 969	490, 472	923, 265	2, 867, 884	27, 539	921, 082	286, 525	295, 188	6, 562, 601	6, 450, 886	685, 367	7, 698, 854
Vermont.....	1, 488, 832	232, 129	78, 997	410, 960	397, 583	61, 281	238, 613	411, 247	107, 838	3, 413, 736	1, 155, 627	156, 519	4, 731, 882
Virginia.....	4, 746, 449	1, 734, 050	578, 482	1, 985, 284	4, 436, 242	209, 389	881, 971	582, 647	627, 401	17, 781, 911	5, 204, 474	2, 553, 006	25, 539, 391
Washington.....	1, 477, 477	384, 079	354, 473	1, 968, 899	6, 433, 525	202, 524	352, 844	438, 885	268, 469	12, 101, 175	1, 470, 440	883, 032	14, 454, 647
West Virginia.....	998, 705	150, 798	374, 162	825, 691	3, 493, 920	16, 438	159, 024	240, 800	6, 815	6, 266, 953	1, 372, 369	582, 880	8, 222, 202
Wisconsin.....	3, 257, 670	537, 453	238, 964	1, 979, 924	7, 184, 999	1, 209, 341	3, 000	2, 832, 734	85, 237	16, 754, 700	2, 808, 734	1, 610, 935	21, 274, 369
Wyoming.....	101, 811	101, 228	43, 681	531, 945	784, 017	53, 261	23, 025	86, 681	3, 300	1, 729, 949	138, 849	164, 410	2, 032, 808
District of Columbia.....	4, 215, 064	294, 118	367, 935	1, 127, 878	.....	432, 089	2, 450, 921	1, 159, 862	347, 915	10, 395, 782	1, 922, 241	401, 957	12, 719, 980
U. S. service academies.....	.....	.....	.....	1, 157, 700	.....	.....	.....	.....	1, 157, 700	.....	.....	.....	1, 157, 700
Institutions not reporting.....	21, 338, 403	9, 205, 602	5, 874, 909	10, 488, 763	13, 075, 564	3, 335, 882	8, 061, 034	5, 255, 795	2, 075, 378	78, 771, 930	14, 737, 186	4, 672, 175	98, 180, 751
Outlying parts of the United States.....	702, 051	56, 713	120, 254	914, 163	6, 155, 380	68, 109	282, 193	190, 401	8, 459, 264	599, 471	166, 159	166, 159	9, 131, 894
Alaska.....	7, 148	25	118, 890	66, 247	.....	2, 197	68, 890	4, 466	267, 863	36, 746	.....	8, 170	312, 779
Hawaii.....	261, 489	3, 853	1, 109	327, 200	1, 251, 536	.....	171, 918	7, 242	2, 067, 729	208, 893	.....	.....	2, 336, 622
Puerto Rico.....	408, 614	52, 835	.....	564, 963	4, 837, 597	.....	21, 385	168, 693	6, 076, 617	203, 832	.....	157, 989	6, 438, 438
Canal Zone.....	24, 800	.....	255	22, 000	.....	.....	.....	.....	47, 055	.....	.....	.....	47, 055

* Does not include an estimated \$12,000,000 income from the U. S. Military and Naval Academies.

Table 7.—Current income of institutions of higher education, by control and by State, 1945-46—Continued

State or outlying part of the United States	Number of institutions	Educational and general income										Auxiliary enterprises		Grand total current income				
		Federal Government			State Government			County, city and district governments		Private gifts and grants		Sales and services of organized activities			Miscellaneous services	Total educational and general income	Residence and dining halls	Other
		Student fees	Endowment earnings	Other purposes	Veterans educational student fees	Other purposes	State Government	County, city and district governments	Private gifts and grants	Sales and services of organized activities	Miscellaneous services	Total educational and general income	Residence and dining halls		Other			
Continental United States	624	\$53,656,849	\$8,838,242	\$19,556,466	\$877,485,062	7	8	9	10	11	12	13	14	\$509,986,657				
Alabama	8	1,160,515	239,267	1,280,160	3,996,994	270,203	371,766	104,017	162,245	8,514,636	1,536,509	625,610	10,676,755					
Arizona	3	534,347	70,685	1,297,533	1,669,841	136,558	57,553	125,253	23,004	2,394,574	476,093	326,707	3,197,374					
Arkansas	10	697,317	6,683	1,142,112	2,899,337	37,741	70,217	181,743	68,362	5,403,666	808,946	528,648	6,738,200					
California	26	4,088,622	1,474,883	1,786,849	21,695,115	16,828,951	3,703,519	776,289	1,600,330	578,094	62,496,752	1,443,828	56,442,698					
Colorado	9	672,346	43,998	761,960	3,187,940	211,749	138,329	1,283,606	386,381	7,674,739	1,539,673	199,434	9,413,846					
Connecticut	5	207,762	34,711	529,659	2,169,175	217,711	9,790	33,019	7,685	3,199,472	694,273	552,764	4,416,509					
Delaware	2	237,721	161,231	471,139	96,979	351,724	16,800	2,151	62,143	7,273	1,647,161	174,939	1,655,360					
Florida	5	366,072	29,192	770,801	3,824,356	68,904	136,835	326,918	80,728	5,649,886	1,275,799	853,645	7,779,330					
Georgia	18	1,213,408	216,589	544,190	1,697,543	146,722	126,345	2,292	149,365	7,394,773	1,113,370	980,984	10,489,127					
Iaho	5	114,741	175,562	30,041	460,968	166,085	6,214	99,101	4,312	2,228,990	2,273,423	127,222	2,629,635					
Illinois	13	1,308,814	38,200	1,283,766	2,914,666	1,620,886	593,987	1,255,635	150,971	21,769,736	963,949	1,307,324	24,031,009					
Indiana	5	1,522,824	121,824	946,795	399,695	7,140,677	88,870	1,091,444	2,747,816	14,246,674	3,329,251	2,554,546	20,130,471					
Iowa	12	1,419,499	65,962	1,076,551	2,320,321	5,957,000	33,030	329,089	3,279,082	189,035	13,603,783	1,214,176	17,429,956					
Kansas	17	1,070,377	70,604	285,990	1,239,035	4,850,962	660,048	155,285	806,522	87,305	9,227,002	415,367	10,899,669					
Kentucky	9	1,443,886	134,608	16,730	1,437,873	2,815,273	262,176	109,733	568,621	123,790	6,912,740	764,947	8,121,463					
Louisiana	6	467,860	246,079	1,182,814	7,387,647	77,134	49,948	305,355	162,581	9,894,874	2,041,875	1,668,935	13,604,884					
Maine	3	243,551	17,656	710,464	1,710,464	923,000	67,545	116,227	17,784	2,284,496	4,435,204	56,635	2,746,335					
Maryland	7	1,224,411	15,686	24,303	669,633	2,297,149	37,817	55,923	1,086,118	24,021	5,435,061	696,270	6,560,286					
Massachusetts	12	301,614	16,585	546,575	2,514,456	13,383	27,937	194,515	8,050	3,640,216	390,263	242,065	4,272,544					
Michigan	16	3,950,323	700,802	1,825,763	15,331,213	2,348,550	1,085,018	4,780,782	419,586	32,179,776	4,606,412	3,201,199	40,047,387					

Minnesota.....	2, 649, 604	988, 965	144, 521	2, 891, 634	6, 536, 684	205, 610	1, 025, 397	1, 936, 693	113, 581	16, 492, 709	1, 493, 056	3, 217, 749	21, 203, 514
Mississippi.....	12, 734, 422	36, 905	394, 184	1, 333, 663	1, 393, 207	765, 037	86, 607	288, 351	241, 182	5, 263, 558	1, 445, 822	789, 663	7, 499, 043
Missouri.....	14, 786, 303	83, 864	297, 752	4, 451, 277	48, 580	424, 179	48, 580	459, 254	97, 832	8, 029, 466	1, 510, 530	667, 807	9, 207, 813
Montana.....	8, 172, 817	92, 941	83, 804	728, 454	1, 586, 773	10, 193	208, 125	208, 125	22, 842	2, 906, 449	463, 312	79, 587	3, 449, 348
Nebraska.....	8, 718, 813	74, 818	254, 341	1, 169, 713	3, 142, 209	301, 100	27, 884	1, 011, 764	34, 147	6, 724, 789	489, 247	516, 081	7, 730, 117
Nevada.....	1, 58, 423	25, 644	42, 749	307, 274	378, 754	10, 000	20, 009	72, 208	14, 725	878, 977	129, 751	88, 168	1, 095, 956
New Hampshire.....	3, 269, 418	50, 342	42, 749	346, 020	855, 080	10, 000	1, 600	136, 546	110, 447	1, 830, 611	433, 781	46, 988	2, 301, 390
New Jersey.....	8, 309, 931	2, 432	186, 941	89, 056	1, 527, 011	96, 100	1, 600	3, 458	24, 375	2, 329, 949	173, 207	72, 090	2, 576, 751
New Mexico.....	7, 572, 078	115, 953	582, 947	228, 637	1, 463, 151	54, 732	4, 117	128, 384	86, 954	3, 306, 749	633, 205	167, 556	10, 027, 510
New York.....	1, 345, 961	20, 021	69, 230	231, 224	3, 779, 479	11, 479, 040	---	54, 886	111, 426	17, 091, 263	773, 498	1, 158, 146	19, 022, 507
North Carolina.....	2, 082, 798	146, 957	31, 225	1, 709, 064	4, 340, 875	---	315, 580	158, 630	283, 660	9, 068, 752	2, 687, 197	2, 301, 073	14, 189, 023
North Dakota.....	7, 238, 542	107, 908	96, 431	1, 942, 490	846, 000	9, 540	---	172, 649	66, 976	3, 659, 981	1, 900, 422	2, 031, 434	4, 051, 896
Ohio.....	7, 249, 164	81, 829	1, 202, 911	9, 836, 267	8, 806, 267	1, 485, 803	8, 803	1, 568, 588	451, 330	20, 356, 574	2, 194, 557	4, 252, 236	27, 152, 306
Oklahoma.....	23, 629, 074	208, 539	88, 429	1, 769, 310	7, 062, 514	5, 530	24, 660	817, 683	57, 453	10, 633, 429	2, 624, 470	1, 372, 343	14, 630, 242
Oregon.....	5, 993, 800	24, 334	338, 981	454, 290	2, 964, 497	175, 084	209, 562	674, 359	38, 701	5, 884, 158	953, 375	7, 473, 449	14, 602, 719
Pennsylvania.....	15, 2, 184, 573	26, 020	166, 890	3, 030, 673	5, 799, 384	19, 521	493, 941	870, 798	219, 111	12, 810, 911	1, 920, 796	235, 061	14, 966, 768
Rhode Island.....	2, 269, 039	1, 800	269, 920	269, 920	845, 000	845, 000	---	103, 511	81, 172	4, 907, 514	309, 307	1, 805, 821	1, 805, 821
South Carolina.....	7, 706, 320	30, 812	84, 096	1, 274, 962	2, 740, 613	72, 168	68, 767	416, 511	365, 512	5, 800, 101	1, 430, 737	988, 978	8, 269, 816
South Dakota.....	7, 252, 511	116, 521	21, 103	885, 180	1, 547, 681	---	3, 000	233, 961	7, 857	3, 007, 814	302, 631	91, 648	3, 402, 093
Tennessee.....	6, 1, 099, 227	18, 447	7, 411	1, 217, 652	2, 811, 570	26, 200	83, 880	344, 717	98, 201	5, 707, 405	919, 800	42, 589	6, 609, 794
Texas.....	31, 3, 007, 719	1, 293, 154	3, 792, 989	3, 474, 668	11, 593, 991	1, 135, 616	1, 353, 281	2, 446, 297	1, 229, 501	29, 327, 216	5, 511, 301	3, 381, 043	38, 219, 660
Utah.....	7, 834, 983	33, 040	322, 328	923, 265	2, 567, 684	27, 539	401, 226	240, 299	272, 929	5, 623, 283	240, 384	502, 169	6, 365, 846
Vermont.....	2, 469, 770	101, 613	---	372, 875	330, 544	61, 287	60, 861	390, 545	21, 516	1, 809, 011	97, 526	119, 186	2, 025, 723
Virginia.....	12, 2, 185, 748	539, 781	432, 101	1, 704, 540	4, 436, 242	205, 585	297, 207	2, 398, 821	473, 599	12, 673, 624	2, 616, 759	2, 090, 689	17, 351, 072
Washington.....	11, 954, 043	244, 491	104, 857	1, 941, 986	6, 433, 525	202, 524	232, 245	406, 764	238, 208	10, 758, 643	914, 401	762, 611	12, 435, 655
West Virginia.....	9, 406, 451	4, 373	248, 822	816, 841	3, 481, 134	16, 438	30, 454	168, 127	2, 504	5, 265, 144	1, 010, 597	422, 108	6, 697, 849
Wisconsin.....	10, 2, 199, 663	197, 305	93, 542	1, 705, 519	7, 184, 920	---	600, 653	2, 485, 172	8, 886	14, 475, 660	1, 658, 318	1, 523, 959	17, 657, 937
Wyoming.....	2, 101, 811	101, 228	43, 681	531, 945	784, 017	53, 261	23, 625	86, 081	3, 300	1, 729, 549	138, 849	164, 410	2, 032, 808
District of Columbia.....	3, 113, 514	---	8, 506	---	---	432, 089	---	14, 785	1, 399	570, 233	8, 695	---	578, 988
U. S. Service academies.....	1, 157, 700	---	---	1, 157, 700	---	---	---	---	---	1, 157, 700	---	---	1, 157, 700
Institutions not reporting.....	157, 2, 119, 006	8, 487	793, 871	2, 862, 449	12, 128, 697	3, 303, 148	154, 312	401, 751	469, 300	20, 240, 990	2, 416, 846	656, 374	23, 314, 210
Outlying parts of the United States.....	4, 639, 353	40, 651	120, 254	914, 163	6, 155, 350	---	68, 109	282, 193	165, 759	8, 365, 892	430, 658	93, 755	8, 390, 335
Alaska.....	1, 7, 148	25	118, 890	---	66, 247	---	2, 197	68, 800	4, 466	267, 863	36, 746	8, 170	312, 779
Hawaii.....	1, 261, 489	3, 853	1, 109	---	1, 251, 536	---	43, 382	171, 918	7, 242	2, 067, 729	238, 893	---	2, 336, 622
Puerto Rico.....	1, 345, 916	36, 803	---	564, 903	4, 837, 597	---	22, 530	21, 385	164, 051	6, 193, 879	125, 049	85, 185	6, 193, 879
Canal Zone.....	1, 24, 800	---	265	22, 000	---	---	---	---	---	47, 055	---	---	47, 055

¹ This total represents veterans' fees reported by approximately 325 institutions reporting veterans' tuition separate from other tuition.

² Does not include an estimated \$12,000,000 income from the Federal Government for the U. S. Military and Naval Academies.

Table 7.—Current income of institutions of higher education, by control and by State, 1945-46—Continued

State or outlying part of the United States	Num-ber of in-stitu-tions	Educational and general income										Auxiliary enterprises		Grand total current income					
		Federal Government					State Government					County, city, and district govern-ments	Private gifts and grants		Sales and services of organized activities	Miscel-laneous services	Total education-al and general income	Residence and dining halls	Other
		Student fees	Endow-ment earnings	Veterans educa-tional student fees	Other purposes	State Govern-ments	County, city, and district govern-ments	Private gifts and grants	Sales and services of organized activities	Miscel-laneous services	Total education-al and general income									Residence and dining halls	Other
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15					
United States.....	1,144	\$160,687,345	\$80,924,601	\$41,617,896	\$88,590,792	\$11,580,140	\$209,005	\$64,852,212	\$29,407,059	\$14,670,159	\$462,489,359	\$101,269,043	\$35,648,722	\$599,407,124					
Alabama.....	12	907,787	449,424	358,104	27,839	143,363	18,009	679,380	239,891	52,327	2,876,124	1,276,565	587,883	4,740,602					
Arkansas.....	8	319,589	274,831	133,289	2,700	2,700	1,167	369,388	10,000	49,720	1,109,487	474,789	75,888	1,660,104					
California.....	36	6,464,815	4,212,622	2,308,313	12,690,578	287,414	1,167	2,937,819	4,176,631	704,897	33,753,996	3,341,480	1,761,480	38,886,916					
Colorado.....	4	2,069,344	153,288	70,204	845,001	845,001	1,167	194,625	1,672	32,882	2,461,845	779,286	104,002	3,345,103					
Connecticut.....	15	3,276,777	5,177,379	812,050	845,001	845,001	1,167	1,855,730	18,714	1,204,891	13,190,542	2,362,366	500,720	16,053,628					
Delaware.....	2	18,306	5,988	1,300	12,000	12,000	85,045	64,533	362,391	58,155	92,565	13,416	1,313	107,294					
Florida.....	25	1,415,321	78,043	727,196	12,000	12,000	2,400	362,391	133,370	342,216	4,749,552	1,882,060	385,214	4,344,021					
Georgia.....	3	1,994,948	1,355,124	116,881	1,176	10,937	2,400	793,500	1,330,370	5,300	333,130	1,932,998	326,019	7,008,569					
Illinois.....	65	12,019,730	7,135,219	4,775,776	9,481,426	8,087	4,903,614	4,903,614	2,998,845	1,493,481	42,816,178	6,082,816	4,331,215	53,230,209					
Indiana.....	29	2,461,958	769,276	649,807	2,080	190	25,234	966,057	29,994	187,625	5,090,431	2,000,955	269,436	7,860,822					
Iowa.....	27	2,006,925	564,596	379,090	24,086	190	25,234	946,937	129,750	125,256	4,176,640	1,588,864	194,418	5,929,922					
Kansas.....	17	511,548	233,688	59,332	269	269	2,400	659,254	14,011	75,565	1,553,398	661,314	126,158	2,240,870					
Kentucky.....	21	694,394	852,332	56,428	394	269	2,400	827,877	35,753	150,486	2,617,933	931,935	637,607	4,187,475					
Louisiana.....	8	1,047,106	662,829	854,778	110,683	200	2,400	714,820	44,047	18,820	3,453,083	716,660	1,319,329	5,489,072					
Maine.....	7	477,839	635,800	123,611	39,088	2,718	25,234	74,898	15,887	38,854	1,488,365	683,965	249,768	2,372,098					
Maryland.....	12	1,748,718	1,432,149	301,642	5,639,453	203,323	25,234	1,445,588	75,477	341,287	4,888,007	1,205,707	211,251	12,304,963					
Massachusetts.....	42	16,432,122	10,345,201	2,237,617	5,634,346	1,771	25,234	7,627,625	1,026,102	2,227,870	40,432,744	9,210,952	1,776,797	51,420,493					
Michigan.....	21	2,064,425	293,480	401,762	24,594	200	2,400	982,096	68,740	138,756	3,973,853	1,199,197	1,489,406	5,662,456					
Minnesota.....	23	1,687,255	434,788	381,596	278,372	200	2,400	985,074	62,163	73,750	3,903,198	1,814,640	378,983	6,066,821					

Table 8.—Income specifically designated for additions to physical plant, institutions of higher education, by control and by State, 1945-46

ALL INSTITUTIONS REPORTING

State or outlying part of the United States	Federal government	State governments	County, city, and district governments	Churches	Foundations, corporations, and individuals	Total
1	2	3	4	5	6	7
Continental United States.....	\$3,547,423	\$71,492,421	\$1,818,129	\$6,832,963	\$38,145,842	\$121,836,478
Alabama.....		1,773,179		39,990	298,836	2,112,005
Arizona.....	5,315	669,967				675,282
Arkansas.....	50,000	574,926		60,000	123,591	808,517
California.....	35,479	3,898,178	142,600	326,917	1,345,266	5,748,440
Colorado.....	6,000	595,256	32,174		59,012	692,442
Connecticut.....				25,000	66,243	91,243
Delaware.....					204,547	204,547
Florida.....	85,000	1,175,037		113,646	402,165	1,775,848
Georgia.....		437,100		259,913	1,045,368	1,742,381
Idaho.....	15,000	20,000	20,000		191,889	246,889
Illinois.....	4,594	13,770,306	11,888	563,490	2,543,249	16,893,527
Indiana.....	89,225	119,126	16,354	78,750	3,132,641	3,436,096
Iowa.....	14,016	2,781,726		273,108	310,324	3,379,174
Kansas.....		1,339,459	55,461	199,832	503,447	2,098,199
Kentucky.....	16,368		2,000	229,645	328,484	576,497
Louisiana.....		504,926		230,757	290,279	1,025,962
Maine.....		200,000			601,160	801,160
Maryland.....	55,160	4,579,695			1,162,015	5,796,870
Massachusetts.....	4,352	2,175,575		63,367	1,938,095	4,181,389
Michigan.....	75,000	7,640,300	70,056	145,408	534,435	8,465,199
Minnesota.....	115,400	117,205		217,649	2,123,450	2,573,704
Mississippi.....		225,269	25,294	56,311	749,660	1,056,534
Missouri.....	137,988	722,700		60,000	872,056	1,792,744
Montana.....		36,826			19,355	56,181
Nebraska.....		958,695	15,000	420,287	16,807	1,410,789
Nevada.....	5,500	16,832			5,000	27,332
New Hampshire.....		350,000		0	44,894	394,894
New Jersey.....	28,000	1,580		19,239	627,817	676,636
New Mexico.....		175,494				175,494
New York.....	315,000	1,898,363	385,350	20,471	1,629,558	4,248,742
North Carolina.....	136,000	60,961	4,500	148,495	2,553,155	2,903,111
North Dakota.....		67,000				67,000
Ohio.....	143,264	3,438,201	92,000	106,974	2,309,553	6,089,992
Oklahoma.....	29,435	3,212,891		229,974	227,515	3,693,815
Oregon.....	35,126	293,928		5,500	605,933	940,487
Pennsylvania.....	60,000	54,500		34,988	1,033,049	1,182,537
Rhode Island.....	3,946	362,962			1,114,059	1,480,967
South Carolina.....	2,040	41,500		345,412	193,347	582,299
South Dakota.....		161,272		57,348	80,871	249,491
Tennessee.....		220,978		143,074	1,204,124	1,568,176
Texas.....	496,040	142,173	572,512	618,767	1,135,986	2,965,478
Utah.....		198,436			61,250	259,686
Vermont.....		32,500			2,500	35,000
Virginia.....	55,744	1,465,470		288,882	573,870	2,383,966
Washington.....		1,009,008		100,000	561,079	1,670,087
West Virginia.....	10,000	667,525			921,261	1,598,786
Wisconsin.....		8,086,703		6,836	228,490	8,322,029
Wyoming.....		287,000				287,000
District of Columbia.....	1,113,281			40,000		1,153,281
United States Service academies.....	85,770					85,770
Institutions not reporting.....	319,380	4,931,693	372,940	1,302,933	4,220,157	11,147,103

Table 8.—Income specifically designated for additions to physical plant, institutions of higher education, by control and by State, 1945-46—Continued

ALL INSTITUTIONS REPORTING—Continued

State or outlying part of the United States	Federal government	State governments	County, city, and district governments	Churches	Foundations, corporations, and individuals	Total
1	2	3	4	5	6	7
Outlying parts of the United States.....		\$2,812,710			\$53,137	\$2,865,847
Alaska.....		85,000				85,000
Hawaii.....		1,710				1,710
Puerto Rico.....		2,726,000			53,137	2,779,137

PUBLICLY CONTROLLED INSTITUTIONS

Continental United States.....	\$1,434,428	\$70,718,366	\$1,793,740		\$7,574,762	\$81,521,296
Alabama.....		1,773,179			268,669	2,041,848
Arizona.....	5,315	669,967				675,282
Arkansas.....		574,926			500	575,426
California.....	35,479	3,898,178	142,600		448,450	4,624,707
Colorado.....	6,000	595,256	32,174			633,430
Delaware.....					204,547	204,547
Florida.....		1,175,037			38,674	1,213,711
Georgia.....		437,100			85,000	522,100
Idaho.....	15,000	20,000	20,000			55,000
Illinois.....		13,770,306	11,888		2,500	13,784,694
Indiana.....	34,225	119,126			2,062,334	2,215,685
Iowa.....	14,016	2,781,726				2,795,742
Kansas.....		1,339,459	55,461		204,202	1,599,122
Kentucky.....			2,000		10,000	12,000
Louisiana.....		504,926				504,926
Maine.....		200,000				200,000
Maryland.....	55,160	4,579,695			800,000	5,434,855
Massachusetts.....	4,352	2,175,575				2,179,927
Michigan.....	35,000	7,640,300	70,056		80,018	7,825,374
Minnesota.....	92,400	117,205			687,412	897,017
Mississippi.....		225,269	25,294			250,563
Missouri.....		722,700				722,700
Montana.....		36,826			19,355	56,181
Nebraska.....		958,695	15,000			973,695
Nevada.....	5,500	16,832			5,000	27,332
New Hampshire.....		350,000			24,389	374,389
New Jersey.....		1,580				1,580
New Mexico.....		175,494				175,494
New York.....	315,000	1,898,363	385,350			2,598,713
North Carolina.....	136,000	60,961			1,106,273	1,303,234
North Dakota.....		67,000				67,000
Ohio.....		2,731,834	92,000		766,791	3,590,625
Oklahoma.....	29,435	3,212,891			10,050	3,252,376
Oregon.....	12,126	293,928			317,628	623,682
Pennsylvania.....		54,500				54,500
Rhode Island.....	3,946	362,962				366,908
South Carolina.....	2,040	41,500				43,540
South Dakota.....		161,272				161,272
Tennessee.....		220,978			6,000	226,978
Texas.....	325,205	122,173	572,512		93,203	1,133,093
Utah.....		198,436			51,250	249,686
Vermont.....		32,500			2,500	35,000
Virginia.....	55,744	1,465,470			10,525	1,531,739
Washington.....		1,009,008			90,655	1,099,663
West Virginia.....	10,000	667,525				677,525
Wisconsin.....		8,086,703			11,768	8,098,471
Wyoming.....		287,000				287,000
United States Service academies.....	85,770					85,770
Institutions not reporting.....	156,715	4,864,005	369,405		167,069	5,557,194

Table 8.—Income specifically designated for additions to physical plant, institutions of higher education, by control and by State, 1945-46—Continued

PUBLICLY CONTROLLED INSTITUTIONS—Continued

State or outlying part of the United States	Federal government	State governments	County, city, and district governments	Churches	Foundations, corporations, and individuals	Total
1	2	3	4	5	6	7
Outlying parts of the United States		\$2,812,710				\$2,812,710
Alaska.....		85,000				85,000
Hawaii.....		1,710				1,710
Puerto Rico.....		2,726,000				2,726,000

PRIVATELY CONTROLLED INSTITUTIONS

Continental United States	\$2,112,995	\$774,055	\$24,389	\$6,832,963	\$30,571,080	\$40,315,482
Alabama.....				39,990	30,167	70,157
Arkansas.....	50,000			60,000	123,091	233,091
California.....				326,917	896,816	1,223,733
Colorado.....					59,012	59,012
Connecticut.....				25,000	66,243	91,243
Florida.....	85,000			113,646	363,491	562,137
Georgia.....				259,913	960,368	1,220,281
Idaho.....					191,889	191,889
Illinois.....	4,594			563,490	2,540,749	3,108,833
Indiana.....	55,000		16,354	78,750	1,070,307	1,220,411
Iowa.....				273,108	310,324	583,432
Kansas.....				189,832	299,245	499,077
Kentucky.....	16,368			229,645	318,484	564,497
Louisiana.....				230,757	290,279	521,036
Maine.....					601,160	601,160
Maryland.....					362,015	362,015
Massachusetts.....				63,367	1,938,095	2,001,462
Michigan.....	40,000			145,408	454,417	639,825
Minnesota.....	23,000			217,649	1,436,038	1,676,687
Mississippi.....				56,311	749,660	805,971
Missouri.....	137,988			60,000	872,056	1,070,044
Nebraska.....				420,287	16,807	437,094
New Hampshire.....					20,505	20,505
New Jersey.....	28,000			19,239	627,817	675,056
New York.....				20,471	1,629,558	1,650,029
North Carolina.....			4,500	148,495	1,446,882	1,599,877
Ohio.....	143,264	706,367		106,974	1,542,762	2,499,567
Oklahoma.....				229,974	217,465	447,439
Oregon.....	23,000			5,500	288,305	316,805
Pennsylvania.....	60,000			34,988	1,033,049	1,128,037
Rhode Island.....					1,114,059	1,114,059
South Carolina.....				345,412	193,347	638,759
South Dakota.....				57,348	30,871	88,219
Tennessee.....				143,074	1,198,124	1,341,198
Texas.....	170,835			618,767	1,042,783	1,832,385
Utah.....					10,000	10,000
Virginia.....				288,882	563,345	852,227
Washington.....				100,000	470,424	570,424
West Virginia.....					921,261	921,261
Wisconsin.....				6,836	216,722	223,558
District of Columbia.....	1,113,281			40,000		1,153,281
Institutions not reporting.....	162,665	67,688	3,535	1,302,933	4,053,088	5,589,909
Outlying part of the United States						
Puerto Rico.....					53,137	53,137

Table 9.—Expenditures of insitutions of higher education, by control and by State, 1945-46

ALL INSTITUTIONS REPORTING

State or outlying part of the United States	Number of institutions reporting	Educational and general							Total educational and general
		1	2	3	4	5	6	7		8	9	10
Continental United States	1,768	\$104,808,424	\$775,121,798	\$86,811,655	\$55,473,093	\$26,560,332	\$110,947,104	\$60,603,890	\$820,326,296
Alabama.....	20	1,205,741	4,030,320	860,448	1,786,690	302,697	1,352,745	360,886	9,899,727
Arizona.....	3	299,604	982,812	280,760	344,856	85,340	232,565	116,561	2,402,498
Arkansas.....	19	581,595	1,818,149	466,920	1,255,404	115,281	709,869	466,608	5,406,525
California.....	62	6,048,696	22,354,764	14,741,003	2,232,110	1,592,317	4,829,865	4,738,839	56,536,594
Colorado.....	13	1,110,514	4,146,227	476,413	816,624	285,382	970,372	960,600	8,766,132
Connecticut.....	20	1,977,633	5,898,388	1,283,127	549,929	761,391	2,784,016	1,818,120	15,082,654
Delaware.....	4	135,061	408,229	253,259	165,588	38,663	225,565	7,452	1,233,817
Florida.....	13	920,601	2,983,765	1,395,169	830,965	213,197	726,897	393,607	7,464,201
Georgia.....	43	1,513,179	5,346,900	1,940,452	1,590,452	533,741	1,405,200	252,683	10,960,450
Idaho.....	8	245,536	1,067,825	181,949	264,085	54,382	455,298	2,299,397	2,299,397
Illinois.....	78	6,804,142	25,255,311	10,955,494	1,813,075	2,011,555	6,771,053	3,778,568	57,889,198
Indiana.....	34	2,273,139	8,994,584	1,910,295	1,791,954	588,746	2,301,550	942,913	18,804,181
Iowa.....	39	1,713,931	6,797,965	1,410,053	1,240,807	537,755	1,937,157	3,694,686	17,332,354
Kansas.....	34	1,043,084	4,821,635	778,590	778,590	302,830	1,521,798	442,462	9,574,602
Kentucky.....	30	1,103,807	3,806,179	670,289	1,066,410	274,934	1,377,077	284,482	8,583,178
Louisiana.....	14	1,502,728	5,470,736	715,156	1,363,604	492,087	1,539,968	386,696	11,470,881
Maine.....	10	483,082	1,339,730	366,749	252,772	102,886	556,237	83,400	3,184,866
Maryland.....	19	1,062,262	5,817,502	5,137,254	798,436	302,790	1,411,303	1,109,294	15,638,841
Massachusetts.....	54	6,607,032	19,325,281	5,335,750	382,610	1,338,197	9,050,497	43,471,524	30,778,031
Michigan.....	37	3,537,954	15,423,089	996,149	1,509,782	1,980,892	4,233,651	4,096,514	30,778,031
Minnesota.....	36	2,050,299	7,602,676	2,100,785	1,159,562	645,175	2,157,587	1,606,029	17,322,113
Mississippi.....	23	639,356	2,065,819	604,902	1,786,250	121,975	786,632	6,290,586	6,290,586
Missouri.....	45	2,717,070	8,143,613	430,734	1,332,853	460,935	2,280,532	1,617,370	16,992,107
Montana.....	9	246,221	1,222,992	408,933	77,624	77,624	370,633	1,742,029	1,742,029
Nebraska.....	19	669,554	3,301,321	580,094	886,268	210,131	737,389	351,439	6,736,196

Table 9.—Expenditures of higher education, by control and by State, 1945-46—Continued

ALL INSTITUTIONS REPORTING—Continued

State or outlying part of the United States	Educational and general										
	Number of institutions reporting	1	2	3	4	5	6	7	8	9	Total educational and general
Nevada.....	1		\$85,292	\$278,992	\$120,212	\$160,636	\$17,316	\$88,408	\$65,051	\$815,907	
New Hampshire.....	7		2,443,115	2,202,985	159,826	285,852	616,221	222,672	4,361,754		
New Jersey.....	25		2,643,308	6,419,950	2,655,641	584,589	1,007,759	1,137,419	1,052,924	15,605,590	
New Mexico.....	7		429,850	1,194,139	215,144	452,131	121,868	388,322	233,340	3,034,794	
New York.....	106		13,904,466	52,995,438	3,047,423	3,134,097	2,988,896	12,567,943	5,544,247	94,162,510	
North Carolina.....	49		2,060,240	8,255,616	1,073,746	1,772,497	640,689	2,476,910	1,944,792	18,224,490	
North Dakota.....	10		239,122	1,421,236	322,508	607,887	70,223	616,468	94,555	3,371,999	
Ohio.....	56		4,435,666	18,390,976	1,292,163	1,905,375	1,110,805	4,594,136	754,874	32,483,995	
Oklahoma.....	30		1,192,107	5,105,977	656,493	1,390,522	339,482	1,203,393	1,160,926	11,057,900	
Oregon.....	15		745,986	3,074,348	767,021	873,302	316,411	897,581	596,212	7,270,861	
Pennsylvania.....	88		5,824,264	20,313,089	5,054,442	2,127,546	1,204,784	6,401,848	4,749,832	45,675,805	
Rhode Island.....	6		669,422	1,683,904	313,969	1,66,380	224,674	317,684	226,803	4,182,816	
South Carolina.....	26		960,741	2,807,304	615,503	1,167,009	201,764	1,410,304	257,873	7,420,498	
South Dakota.....	13		416,810	1,325,181	253,324	568,468	75,964	1,520,070	81,024	3,240,831	
Tennessee.....	36		1,938,687	4,771,194	669,430	1,256,361	406,408	1,748,457	1,261,651	12,052,188	
Texas.....	64		3,441,509	13,926,089	2,826,525	3,463,861	886,398	3,531,301	2,664,814	30,740,497	
Utah.....	10		548,110	2,504,518	415,653	444,041	156,995	660,332	118,857	4,848,506	
Vermont.....	9		470,054	1,272,622	171,991	258,465	78,370	539,592	409,250	3,200,351	
Virginia.....	41		1,061,715	7,348,636	913,804	1,498,883	569,809	2,850,549	1,795,372	16,874,768	
Washington.....	20		1,633,069	4,796,382	1,299,853	1,034,647	504,244	1,667,601	232,368	10,368,164	
West Virginia.....	16		611,971	2,298,216	395,070	782,385	126,494	729,426	152,805	5,026,367	
Wisconsin.....	28		1,283,085	6,084,470	1,625,638	2,875,740	443,830	1,092,853	1,915,866	15,891,512	
Wyoming.....	2		211,337	517,122	233,974	319,014	59,509	189,795	19,532	1,530,283	
District of Columbia.....	16		1,445,889	4,385,126	1,121,705	184,328	297,937	1,126,231	970,419	9,531,635	
United States Service academies.....	1		300,000	639,600	-----	-----	15,100	203,000	-----	1,157,700	
Institutions not reporting.....	400		11,170,738	32,681,676	8,655,378	1,754,741	2,058,617	10,390,773	4,918,669	71,630,592	

Outlying parts of the United States	5	720,550	2,557,735	1,233,496	1,131,687	204,330	567,520	134,591	6,549,939
Alaska.....	1	36,829	81,088	40,716	40,870	1,471	43,395	505	244,874
Hawaii.....	1	171,605	633,762	444,347	407,494	112,629	61,910	61,910	2,015,276
Puerto Rico.....	2	507,146	1,811,080	748,433	616,323	89,580	398,996	72,176	4,243,734
Canal Zone.....	1	5,000	31,805	7,000	7,000	650	1,600	---	46,055

PUBLICLY CONTROLLED INSTITUTIONS

Continental United States	624	\$36,907,410	\$178,816,738	\$37,960,201	\$50,275,264	\$11,087,567	\$48,496,074	\$28,647,480	\$303,090,734
Alabama.....	8	797,262	2,810,564	841,266	1,779,701	198,811	872,652	91,187	7,391,443
Arizona.....	3	299,604	982,812	290,760	344,856	85,340	292,565	116,561	2,402,498
Arkansas.....	10	349,801	1,315,060	456,920	1,230,007	83,641	486,794	443,612	4,365,835
California.....	26	2,778,812	13,356,862	2,913,782	2,119,104	1,006,816	2,368,328	1,657,581	26,201,375
Colorado.....	9	744,909	2,875,272	427,752	816,624	178,042	644,284	969,904	6,646,787
Connecticut.....	5	304,215	1,476,615	137,578	524,325	49,920	293,391	278,604	2,786,044
Delaware.....	2	114,561	372,435	253,259	164,761	32,986	217,413	6,974	1,162,389
Florida.....	5	368,933	1,840,572	1,365,764	830,965	134,254	432,417	274,680	5,267,591
Georgia.....	18	701,709	2,862,965	1,191,961	1,590,482	296,744	772,266	112,032	6,528,209
Idaho.....	5	190,439	884,046	181,949	264,085	50,835	406,251	19,561	1,995,666
Illinois.....	13	1,918,168	8,494,780	2,268,930	1,687,066	757,194	2,509,967	1,073,224	18,689,329
Indiana.....	15	1,257,465	6,615,470	1,407,847	1,788,207	396,287	1,346,869	914,628	14,229,773
Iowa.....	12	809,085	4,851,161	1,416,953	1,231,555	393,670	1,282,548	3,870,862	13,539,034
Kansas.....	17	779,899	3,961,363	612,134	762,453	243,806	1,289,574	390,274	8,088,533
Kentucky.....	9	607,877	2,753,216	670,289	1,061,264	164,365	924,383	261,208	6,442,612
Louisiana.....	6	1,112,574	3,551,772	645,135	1,361,854	345,157	1,117,882	328,543	8,462,927
Maine.....	3	206,894	698,637	366,749	252,772	34,025	200,189	1,629	1,760,835
Maryland.....	7	357,200	1,850,871	599,041	794,351	100,807	780,552	997,134	5,510,096
Massachusetts.....	12	296,508	1,660,604	452,468	321,893	50,747	610,110	---	3,292,330
Michigan.....	16	2,780,810	13,463,640	996,149	1,593,782	819,110	3,551,135	3,990,449	27,111,075
Minnesota.....	13	1,348,121	5,587,393	2,096,251	1,159,432	470,833	1,527,698	1,465,574	13,656,302
Mississippi.....	12	455,480	1,635,183	604,902	1,774,265	97,999	581,297	216,018	5,365,144
Missouri.....	14	900,233	3,195,767	430,734	1,301,047	294,756	944,649	849,951	7,917,197
Montana.....	8	229,838	1,186,322	409,953	412,680	72,728	350,456	---	2,661,977
Nebraska.....	8	466,280	2,804,954	580,094	884,818	167,817	557,473	332,809	5,794,245
Nevada.....	1	85,292	278,992	120,212	160,636	17,316	88,408	65,051	815,907
New Hampshire.....	3	143,689	676,522	159,826	265,852	53,963	289,297	133,006	1,719,155
New Jersey.....	8	423,614	1,234,216	10,405	73,719	17,888	443,200	82,363	2,325,405
New Mexico.....	7	429,860	1,194,139	215,144	462,131	121,868	388,322	233,340	3,034,794
New York.....	21	1,537,474	11,206,079	---	69,888	495,127	2,026,838	66,664	15,402,070

Table 9.—Expenditures of institutions of higher education, by control and by State, 1945-46—Continued

State or outlying part of the United States	Number of institutions reporting	PUBLICLY CONTROLLED INSTITUTIONS—Continued								Educational and general			Total educational and general	
		Educational and general								Physical plant operation and maintenance	Organized activities related to instruction	9		10
		Administrational and general expenses	Resident instruction	Organized research	Extension	Libraries	6	7	8					
1	2	3	4	5	6	7	8	9	10					
North Carolina.....	12	\$620,112	\$4,176,140	\$719,275	\$1,767,120	\$362,897	\$1,044,400	\$225,158	\$8,915,102					
North Dakota.....	9	206,638	1,367,515	322,508	607,887	64,565	592,443	92,385	3,253,941					
Ohio.....	7	1,443,339	11,375,518	962,739	7,631,197	511,841	2,012,063	108,097	18,176,794					
Oklahoma.....	23	911,282	4,324,711	656,493	1,398,508	279,625	1,024,783	1,148,281	9,743,223					
Oregon.....	5	406,291	2,335,393	761,621	872,422	263,947	639,309	570,116	5,849,099					
Pennsylvania.....	15	769,447	4,586,217	2,524,578	1,910,831	217,491	1,509,018	413,490	11,931,072					
Rhode Island.....	2	159,453	558,793	140,226	1,136,356	36,318	358,192	47,218	1,436,556					
South Carolina.....	7	521,677	1,922,247	615,503	1,166,234	131,068	1,009,413	216,653	5,682,785					
South Dakota.....	7	266,294	1,035,112	253,324	568,468	57,365	384,776	80,524	2,645,863					
Tennessee.....	6	346,057	2,032,979	415,730	1,243,041	159,093	742,610	212,589	5,152,099					
Texas.....	31	2,187,975	10,258,103	2,753,810	3,433,461	656,280	2,554,675	2,343,213	24,186,817					
Utah.....	7	486,850	2,062,210	414,206	424,859	117,209	516,646	117,919	4,081,869					
Vermont.....	2	153,931	370,322	158,801	258,465	27,785	300,671	298,232	1,768,207					
Virginia.....	12	887,208	4,917,698	913,633	1,477,582	379,316	1,783,775	1,660,223	12,019,387					
Washington.....	11	789,648	4,051,705	1,293,563	1,034,647	462,321	1,483,059	209,403	9,330,536					
West Virginia.....	9	447,170	1,949,558	325,070	776,679	87,178	587,022	132,704	4,305,051					
Wisconsin.....	10	862,263	4,936,648	1,625,638	2,874,483	324,811	1,952,922	1,877,246	13,754,381					
Wyoming.....	2	211,337	517,122	233,974	319,014	39,509	189,736	19,532	1,530,283					
District of Columbia.....	3	124,866	318,062	---	314	18,337	85,499	13,382	560,460					
United States Service academies.....	1	300,000	639,600	---	---	15,100	203,000	---	1,157,700					
Institutions not reporting.....	157	2,027,666	9,279,701	1,255,910	1,271,111	503,069	2,605,765	200,450	17,143,672					
Outlying parts of the United States.....	4	691,614	2,511,735	1,233,496	1,131,657	200,005	561,608	134,591	6,464,736					
Alaska.....	1	36,829	81,088	40,716	40,870	1,471	43,395	505	244,874					
Hawaii.....	1	171,605	633,762	444,347	467,494	112,629	123,529	61,910	2,015,276					
Puerto Rico.....	1	478,180	1,765,080	748,433	616,323	85,255	393,084	72,176	4,158,531					
Canal Zone.....	1	5,000	31,805	---	7,000	650	1,500	---	46,055					

PRIVATELY CONTROLLED INSTITUTIONS

Continental United States.....	1, 144	\$67, 991, 014	\$196, 305, 060	\$48, 851, 454	\$5, 197, 829	\$14, 572, 705	\$65, 451, 030	\$31, 956, 410	\$427, 235, 562
Alabama.....	12	408, 479	1, 210, 956	19, 182	6, 989	103, 886	480, 093	269, 699	2, 508, 284
Arkansas.....	9	231, 794	503, 089	28, 397	112, 916	28, 397	223, 075	22, 996	1, 040, 991
California.....	36	3, 299, 884	8, 997, 902	11, 827, 221	112, 916	585, 501	2, 461, 537	3, 081, 258	30, 336, 219
Colorado.....	4	365, 605	1, 270, 955	48, 661	25, 604	107, 340	326, 088	696	2, 119, 345
Connecticut.....	15	1, 673, 468	4, 421, 773	1, 155, 549	25, 604	711, 471	2, 490, 625	1, 318, 120	12, 296, 610
Delaware.....	2	20, 500	35, 794	827	5, 677	5, 677	8, 152	478	71, 428
Florida.....	8	551, 668	1, 143, 193	29, 405	78, 943	78, 943	294, 480	118, 921	2, 216, 610
Georgia.....	25	811, 380	2, 483, 935	126, 334	236, 997	236, 997	632, 944	140, 651	4, 432, 241
Idaho.....	3	55, 097	183, 779	8, 686, 564	146, 009	4, 047	50, 047	10, 761	303, 731
Illinois.....	65	4, 885, 974	16, 760, 531	8, 686, 564	146, 009	1, 254, 361	4, 261, 086	2, 705, 344	38, 699, 869
Indiana.....	29	1, 015, 674	2, 377, 114	2, 448	3, 747	192, 459	954, 681	28, 285	4, 574, 408
Iowa.....	27	904, 846	1, 946, 804	9, 252	144, 085	144, 085	644, 009	123, 724	3, 773, 320
Kansas.....	17	313, 255	827, 272	2, 069	10, 137	58, 924	222, 224	46, 188	1, 486, 069
Kentucky.....	21	495, 930	1, 052, 963	5, 146	110, 569	110, 569	452, 854	23, 274	2, 140, 566
Louisiana.....	8	390, 154	1, 918, 964	70, 037	1, 750	146, 930	422, 066	58, 053	3, 007, 954
Maine.....	7	276, 218	641, 093	4, 534	68, 871	68, 871	356, 078	81, 771	1, 424, 031
Maryland.....	12	675, 002	3, 966, 531	4, 538, 213	4, 085	201, 983	630, 771	112, 160	10, 128, 745
Massachusetts.....	42	6, 310, 524	17, 794, 677	4, 883, 282	60, 717	1, 287, 450	8, 440, 387	1, 432, 157	40, 179, 194
Michigan.....	21	757, 144	1, 959, 449	4, 534	130	161, 732	106, 065	1, 106, 065	3, 666, 956
Minnesota.....	23	702, 178	2, 015, 283	4, 534	130	174, 342	628, 889	140, 455	3, 666, 811
Mississippi.....	11	183, 876	460, 636	11, 985	11, 985	23, 976	205, 339	39, 630	925, 442
Missouri.....	31	1, 816, 777	4, 947, 846	31, 806	31, 806	166, 170	1, 344, 883	767, 419	9, 071, 010
Montana.....	1	16, 383	36, 670	1, 450	1, 450	80, 806	30, 177	636	80, 052
Nebraska.....	11	203, 274	496, 367	42, 314	42, 314	179, 916	179, 916	18, 680	941, 961
New Hampshire.....	4	499, 420	1, 529, 463	197, 120	197, 120	326, 324	89, 666	2, 642, 599	13, 280, 185
New York.....	17	1, 819, 694	5, 185, 734	2, 155, 236	510, 870	943, 871	1, 694, 219	970, 561	78, 700, 440
New Jersey.....	55	12, 366, 992	41, 739, 359	3, 047, 423	3, 064, 209	2, 473, 769	10, 541, 105	5, 477, 583	3, 609, 388
North Carolina.....	37	1, 460, 128	4, 079, 476	354, 471	5, 377	177, 792	1, 432, 510	1, 719, 654	118, 058
North Dakota.....	1	32, 484	53, 721	329, 424	142, 178	598, 964	2, 582, 073	646, 777	14, 307, 201
Ohio.....	49	2, 992, 327	7, 015, 468	329, 424	142, 178	598, 964	2, 582, 073	646, 777	14, 307, 201
Oklahoma.....	7	280, 825	781, 266	1, 014	1, 014	59, 837	178, 610	12, 905	1, 314, 477
Oregon.....	10	339, 695	738, 955	5, 400	880	52, 644	258, 272	26, 096	1, 421, 763
Pennsylvania.....	73	5, 054, 817	15, 726, 872	2, 529, 864	216, 715	987, 293	4, 892, 830	4, 336, 342	33, 744, 762
Rhode Island.....	4	509, 969	1, 125, 111	173, 743	30, 004	188, 356	539, 492	179, 585	2, 746, 260
South Carolina.....	19	439, 064	886, 057	775	775	70, 706	400, 891	41, 220	1, 837, 713
South Dakota.....	6	150, 516	290, 069	18, 589	18, 589	18, 589	135, 294	500	594, 968
Tennessee.....	30	1, 592, 630	2, 738, 215	253, 700	13, 320	247, 315	1, 006, 847	1, 049, 062	6, 900, 089
Texas.....	33	1, 254, 234	3, 667, 986	72, 715	30, 400	230, 118	975, 626	321, 601	6, 553, 680
Utah.....	3	109, 260	452, 308	1, 447	19, 182	39, 786	143, 986	766, 967	1, 437, 998
Vermont.....	7	316, 123	702, 300	13, 190	50, 585	50, 585	238, 928	111, 018	1, 432, 144

Table 9.—Expenditures of institutions of higher education, by control and by State, 1945-46—Continued

State or outlying part of the United States		Privately Controlled Institutions—Continued									
		Educational and general									
		Number of institutions reporting	Administration and general expenses	Resident instruction	Organized research	Extension	Libraries	Physical plant operation and maintenance	Organized activities related to instruction	Total educational and general	
1	2	3	4	5	6	7	8	9	10		
Virginia.....	29	\$1,074,507	\$2,430,938	\$169	\$21,351	\$190,493	\$1,072,774	\$65,149	\$4,855,381		
Washington.....	9	1243,321	744,677	-----	-----	41,923	184,642	22,965	1,237,628		
West Virginia.....	7	104,801	348,658	-----	5,705	39,316	142,404	20,101	720,986		
Wisconsin.....	18	420,822	1,117,822	-----	1,257	119,019	439,891	38,020	2,137,431		
District of Columbia.....	13	1,321,023	4,067,064	1,121,705	184,014	279,600	1,040,732	957,037	8,971,175		
Institutions not reporting.....	244	9,143,072	23,401,975	7,399,468	483,630	1,555,548	7,785,008	4,718,219	54,486,920		
Outlying part of the United States											
Puerto Rico.....	1	28,966	46,000	-----	-----	4,325	5,912	-----	85,203		
ALL INSTITUTIONS REPORTING											
State or outlying part of the United States		Number of institutions reporting	Auxiliary enterprises		Noneducational expenses		Total current expenditures	Capital outlay			
			Residence and dining halls	Other auxiliary enterprises	Scholarships, fellowships, and prizes	Other non-educational expenses		Buildings, improvements, and land	Equipment		
Continental United States	1	1,768	\$141,300,630	\$100,726,896	\$13,465,565	\$12,602,301	\$1,088,421,688	\$55,756,071	\$15,646,459		
Alabama.....		20	2,617,303	1,075,407	96,211	146,821	13,835,469	1,160,434	319,190		
Arizona.....		3	417,887	455,900	1,250	-----	2,277,235	110,650	2,002		
Arkansas.....		10	984,833	651,790	63,923	123,920	7,141,294	536,743	292,369		
California.....		62	4,368,063	23,704,306	504,610	1,409,387	86,623,962	3,187,311	1,137,538		
Colorado.....		13	2,074,876	651,988	152,825	251,586	11,797,407	438,183	196,541		

Connecticut.....	2, 694, 173	894, 037	841, 953	83, 180	20, 763, 697	830, 721	314, 756
Delaware.....	159, 484	10, 779	8, 348	1, 412, 428	1, 412, 428	1, 412, 428	1, 633
Florida.....	2, 003, 848	1, 193, 306	115, 077	89, 181	10, 866, 213	862, 427	341, 634
Georgia.....	3, 563, 435	1, 569, 599	197, 979	57, 151	16, 348, 614	1, 611, 953	180, 863
Idaho.....	317, 292	183, 784	1, 191	38, 850	2, 840, 514	144, 425	19, 710
Illinois.....	6, 045, 685	5, 408, 953	1, 209, 792	732, 259	71, 685, 887	4, 376, 329	708, 422
Indiana.....	3, 924, 654	3, 003, 314	178, 955	147, 639	26, 088, 643	2, 137, 026	800, 457
Iowa.....	2, 039, 234	2, 151, 155	158, 570	197, 575	22, 778, 888	5, 523, 705	370, 207
Kansas.....	781, 183	1, 232, 074	51, 017	274, 737	11, 933, 613	529, 243	322, 998
Kentucky.....	1, 883, 212	1, 099, 156	151, 788	247, 466	11, 464, 800	1, 052, 657	322, 743
Louisiana.....	2, 647, 230	2, 795, 297	162, 848	15, 723	17, 091, 979	446, 385	154, 992
Maine.....	991, 305	274, 379	78, 145	19, 206	4, 947, 991	220, 008	92, 630
Maryland.....	1, 437, 049	549, 338	184, 753	148, 783	17, 959, 666	391, 861	126, 469
Massachusetts.....	8, 239, 879	2, 397, 734	1, 249, 718	903, 888	56, 352, 743	1, 688, 912	206, 623
Michigan.....	4, 997, 793	3, 527, 147	378, 721	358, 872	40, 049, 564	4, 040, 419	285, 097
Minnesota.....	2, 941, 834	4, 770, 182	224, 096	284, 175	25, 542, 507	1, 475, 869	531, 301
Mississippi.....	1, 691, 709	863, 418	48, 472	17, 042	8, 821, 227	361, 832	73, 121
Missouri.....	2, 837, 862	1, 882, 878	167, 205	201, 585	22, 081, 338	836, 265	665, 831
Montana.....	441, 828	76, 248	4, 173	3, 264, 278	133, 941	133, 941	84, 268
Nebraska.....	679, 714	898, 387	64, 284	49, 550	8, 378, 131	587, 656	123, 349
Nevada.....	112, 410	136, 253	9, 138	9, 138	1, 073, 708	71, 067	17, 982
New Hampshire.....	1, 352, 854	120, 497	42, 605	42, 605	5, 877, 610	411, 963	33, 610
New Jersey.....	2, 330, 621	574, 784	649, 729	195, 510	19, 356, 134	729, 709	68, 490
New Mexico.....	576, 961	150, 675	45, 929	47, 263	3, 855, 622	278, 222	65, 871
New York.....	12, 395, 444	6, 672, 242	1, 885, 668	994, 536	116, 118, 300	3, 052, 224	728, 825
North Carolina.....	5, 457, 176	2, 979, 128	189, 848	126, 371	26, 977, 013	892, 369	715, 030
North Dakota.....	183, 430	227, 301	9, 181	9, 220	3, 801, 131	94, 159	46, 424
Ohio.....	6, 528, 799	5, 636, 948	533, 033	1, 007, 146	46, 189, 921	2, 429, 766	481, 298
Oklahoma.....	2, 672, 099	1, 642, 048	15, 147	88, 412	16, 476, 606	1, 420, 589	328, 468
Oregon.....	1, 342, 884	612, 311	127, 573	29, 632	9, 383, 261	603, 999	22, 575
Pennsylvania.....	7, 843, 031	3, 547, 583	541, 898	1, 272, 831	68, 881, 118	775, 298	484, 013
Rhode Island.....	134, 837	159, 615	116, 243	103, 942	5, 697, 453	502, 185	75, 781
South Carolina.....	2, 207, 971	798, 732	62, 909	5, 186	10, 494, 896	461, 643	264, 317
South Dakota.....	439, 700	137, 891	19, 714	14, 296	3, 852, 402	82, 575	48, 972
Tennessee.....	2, 304, 169	1, 699, 973	149, 078	142, 450	16, 347, 858	986, 314	282, 545
Texas.....	7, 072, 749	3, 878, 799	287, 559	168, 178	42, 147, 782	3, 430, 566	1, 816, 366
Utah.....	396, 891	630, 275	14, 877	6, 889	408, 868	408, 868	76, 859
Vermont.....	1, 011, 666	180, 316	137, 632	76, 700	4, 606, 565	67, 083	97, 165
Virginia.....	4, 446, 514	2, 525, 953	343, 571	649, 771	24, 840, 577	1, 546, 175	224, 507
Washington.....	1, 333, 151	412, 905	42, 050	390, 086	12, 746, 356	1, 782, 519	285, 580

Table 9.—Expenditures of higher education, by control and by State, 1945-46—Continued

State or outlying part of the United States		Number of institutions reporting	Auxiliary enterprises			Noneducational expenses		Total current expenditures	Capital outlay	
			Residence and dining halls	Other auxiliary enterprises	Scholarships, fellowships, and prizes	Other non-educational expenses	Buildings, improvements, and land		Equipment	
1		2	11	12	13	14	15	16	17	
West Virginia.....	16	\$1,031,183	\$489,182	\$53,177	\$86,155	\$6,686,064	\$797,732	\$189,523		
Wisconsin.....	28	2,794,323	1,023,360	253,037	67,923	20,630,137	338,860	79,444		
Wyoming.....	2	116,940	141,255	27,606	-----	1,816,084	206,333	83,771		
District of Columbia.....	16	1,512,261	329,514	181,439	68,860	11,623,709	2,241,844	177,052		
United States Service academies.....	1	-----	-----	-----	-----	-----	-----	-----		
Institutions not reporting.....	400	12,710,835	4,308,800	1,442,255	1,153,360	91,245,842	5,473,365	1,157,158		
Outlying parts of the United States.....	5	372,737	239,236	205,170	-----	7,367,092	437,210	16,610		
Alaska.....	1	23,295	8,499	-----	-----	276,668	15,117	2,785		
Hawaii.....	1	129,153	127,792	1,250	-----	2,275,216	37,213	1,098		
Puerto Rico.....	2	220,289	102,945	202,175	-----	4,769,143	384,880	12,727		
Canal Zone.....	1	-----	-----	-----	-----	46,055	-----	-----		
PUBLICLY CONTROLLED INSTITUTIONS—Continued										
Continental United States.....	624	\$53,401,192	\$65,912,534	\$2,405,160	\$4,158,365	\$218,667,985	\$23,187,716	\$9,214,495		
Alabama.....	8	1,423,223	489,517	25,448	20,425	9,350,056	1,103,256	248,200		
Arizona.....	3	417,587	455,900	1,250	-----	3,277,235	110,650	22,000		
Arkansas.....	10	579,349	487,878	10,255	94,533	5,537,850	396,182	178,980		
California.....	26	1,368,681	21,951,299	147,287	1,118,149	50,786,691	461,722	730,313		
Colorado.....	9	1,464,270	417,660	41,223	217,093	8,787,033	1,144,509	191,020		
Connecticut.....	5	603,673	381,740	35,146	-----	4,964,303	340,634	224,462		
Delaware.....	2	141,707	9,237	3,564	-----	1,316,897	-----	-----		
Florida.....	6	1,081,137	778,002	36,812	26,500	7,170,042	388,581	240,697		
Georgia.....	18	1,923,897	1,246,983	6,997	10,472	9,718,558	473,212	137,771		
Idaho.....	3	204,826	176,459	-----	12,024	2,389,065	4,659	16,143		

Illinois.....	1, 111, 333	1, 581, 132	55, 771	112, 682	21, 550, 247	625, 124	118, 391
Indiana.....	2, 199, 670	2, 656, 089	18, 733	1, 803	19, 106, 068	1, 241, 786	694, 184
Iowa.....	1, 603, 970	1, 878, 190	39, 607	28, 129	17, 108, 930	1, 701, 081	102, 859
Kansas.....	368, 624	1, 112, 601	24, 896	246, 207	9, 840, 790	235, 321	235, 321
Kentucky.....	576, 961	499, 221	18, 375	111, 326	7, 648, 495	317, 567	235, 590
Louisiana.....	2, 004, 025	1, 547, 371	38, 372	6, 013	12, 059, 308	134, 775	131, 325
Maine.....	444, 795	60, 878	12, 540		2, 279, 048	70, 210	70, 210
Maryland.....	509, 305	351, 228	35, 470	16, 813	6, 422, 912	298, 343	53, 506
Massachusetts.....	335, 438	244, 064	8, 853		3, 881, 685	7, 372	10, 494
Michigan.....	3, 938, 750	3, 012, 639	322, 966	248, 951	34, 634, 381	3, 673, 669	178, 349
Minnesota.....	1, 405, 182	4, 382, 157	71, 339	148, 186	19, 662, 166	844, 698	432, 858
Mississippi.....	1, 334, 243	781, 672	4, 185	1, 525	7, 486, 769	262, 949	58, 995
Missouri.....	484, 142	660, 217	19, 686	1, 800	9, 083, 042	141, 212	153, 461
Montana.....	405, 599	68, 844	2, 113		3, 138, 533	133, 941	84, 268
Nebraska.....	347, 279	511, 855	26, 240	405	6, 680, 024	381, 380	60, 248
Nevada.....	112, 410	136, 253		9, 138	1, 073, 708	71, 067	17, 982
New Hampshire.....	425, 775	100, 989	5, 921		2, 251, 840	179, 405	28, 388
New Jersey.....	124, 773	72, 390			2, 524, 568	6, 555	16, 381
New Mexico.....	576, 961	150, 675	45, 920	47, 263	3, 855, 622	278, 222	65, 871
New York.....	903, 512	1, 127, 674	49, 390	20, 021	17, 502, 667	433, 202	78, 288
North Carolina.....	2, 524, 382	2, 034, 831	45, 523	44, 731	13, 564, 599	232, 348	530, 562
North Dakota.....	162, 524	227, 301	9, 220	9, 220	3, 652, 986	82, 358	46, 424
Ohio.....	2, 137, 000	4, 451, 939	77, 164	460, 605	25, 203, 502	719, 468	184, 974
Oklahoma.....	2, 262, 382	1, 341, 021	11, 156	33, 710	13, 391, 682	959, 977	207, 552
Oregon.....	912, 504	547, 431	102, 286	8, 343	7, 419, 713	324, 617	4, 169
Pennsylvania.....	1, 407, 555	216, 006			13, 554, 633	14, 371	31, 562
Rhode Island.....	234, 939				1, 671, 015	103, 837	65, 243
South Carolina.....	394, 209	719, 636	11, 349		7, 667, 879	241, 380	165, 790
South Dakota.....	312, 104	132, 945		10, 940	3, 131, 832	17, 180	45, 472
Tennessee.....	794, 008	143, 193	19, 904	10, 804	6, 120, 608	471, 771	154, 445
Texas.....	4, 724, 271	3, 223, 689	56, 860	39, 919	32, 231, 456	1, 590, 611	1, 536, 467
Utah.....	230, 171	463, 484	14, 877	6, 889	4, 797, 320	370, 659	76, 839
Vermont.....	113, 026	106, 994	36, 374	51, 095	2, 076, 296	36, 447	73, 863
Virginia.....	2, 406, 878	2, 143, 482	181, 853	368, 157	17, 119, 757	743, 231	148, 719
Washington.....	735, 458	355, 004	23, 116	386, 213	10, 896, 327	669, 283	253, 493
West Virginia.....	750, 170	351, 935	12, 237		5, 419, 723	733, 625	176, 811
Wisconsin.....	1, 616, 168	1, 538, 505	163, 634	22, 921	17, 095, 309	258, 812	40, 332
Wyoming.....	116, 940	141, 255	27, 606		1, 816, 084	206, 333	85, 771
District of Columbia.....	7, 617		196		568, 273	5, 680	703
United States Service academies.....						85, 770	
Institutions not reporting.....	2, 082, 169	543, 259	206, 658	204, 850	20, 180, 608	1, 201, 087	293, 929

Table 9.—Expenditures of higher education, by control and by State, 1945-46—Continued
 PUBLICLY CONTROLLED INSTITUTIONS—Continued

State or outlying part of the United States	Number of institutions reporting	Auxiliary enterprises				Noneducational expenses			Capital outlay		
		Residence and dining halls		Other auxiliary enterprises		Scholarships, fellowships, and prizes		Other non-educational expenses		Buildings, improvements, and land	Equipment
		11	12	13	14	15	16	17			
1	2										
Outlying parts of the United States.....	4	\$307,473	\$208,680	\$205,170					\$7,186,059	\$437,210	\$16,610
Alaska.....	1	23,295	8,499	-----	-----	-----	-----	-----	276,668	15,117	2,785
Hawaii.....	1	129,153	127,792	2,995	-----	-----	-----	-----	2,275,216	37,213	1,098
Puerto Rico.....	1	155,025	72,389	202,175	-----	-----	-----	-----	4,588,120	384,880	12,727
Canal Zone.....	1	-----	-----	-----	-----	-----	-----	-----	46,055	-----	-----
PRIVATELY CONTROLLED INSTITUTIONS—Continued											
Continental United States.....	1,144	\$87,899,438	\$34,814,362	\$11,360,405	\$8,413,936	\$569,753,703	\$32,563,355	\$5,431,964			
Alabama.....	12	1,194,080	585,890	70,763	126,396	4,485,413	57,178	70,990			
Arkansas.....	9	405,486	73,912	53,668	29,387	1,603,444	140,561	43,289			
California.....	36	2,999,484	1,753,007	357,323	291,238	3,725,889	1,725,889	407,225			
Colorado.....	4	610,606	134,328	111,602	34,493	3,010,374	1,293,674	5,521			
Connecticut.....	15	2,090,500	512,297	806,807	83,180	15,789,394	490,087	90,294			
Delaware.....	2	17,777	1,542	4,784	-----	95,531	-----	1,533			
Florida.....	8	922,711	415,304	78,965	62,681	3,698,171	473,896	100,937			
Georgia.....	23	1,037,538	322,010	190,982	40,670	6,630,056	768,741	43,092			
Idaho.....	3	112,406	7,286	1,191	26,826	431,509	139,786	3,857			
Illinois.....	65	5,834,352	3,827,821	1,154,021	019,577	50,133,640	3,751,205	590,031			
Indiana.....	29	1,724,984	347,225	160,222	145,736	6,952,575	895,240	176,273			
Iowa.....	27	1,335,264	272,965	118,963	169,446	3,669,958	363,624	137,843			
Kansas.....	17	412,559	139,573	26,122	28,530	2,092,853	293,922	50,988			
Kentucky.....	21	806,251	599,935	133,413	136,140	3,816,305	735,090	87,153			
Louisiana.....	8	642,605	1,247,926	124,476	9,710	5,032,671	311,610	23,667			
Maine.....	7	546,600	213,501	65,605	19,206	2,268,943	219,946	22,720			
Maryland.....	12	928,644	198,110	149,285	131,970	11,536,754	103,518	72,954			
Massachusetts.....	42	7,903,441	2,153,670	1,240,865	993,888	52,471,058	1,681,540	196,129			
Michigan.....	21	1,059,043	514,508	55,755	109,921	5,406,183	366,749	106,748			
Minnesota.....	23	1,636,752	388,025	152,757	135,989	5,880,334	631,171	98,443			

Mississippi.....	11	267,466	81,746	44,287	15,517	1,334,458	98,887	14,126
Missouri.....	31	2,353,420	1,222,661	147,520	196,785	12,998,296	696,053	512,370
Montana.....	1	36,229	7,404	2,060	49,145	125,745	206,276	63,101
Nebraska.....	11	332,435	346,532	28,044	49,145	3,625,177	232,468	6,231
New Hampshire.....	4	927,079	19,508	36,584				
New Jersey.....	17	2,203,748	502,394	649,729	195,510	16,831,566	723,154	42,109
New York.....	85	11,491,932	5,644,568	1,844,178	974,518	98,616,633	2,619,022	630,537
North Carolina.....	37	2,932,704	844,237	1,144,325	81,640	13,412,414	660,021	184,468
North Dakota.....	1	20,906		9,181			11,801	
Ohio.....	49	4,391,799	1,255,009	455,869	546,541	20,986,419	1,710,298	296,324
Oklahoma.....	7	409,717	301,027	3,991	54,702	2,083,914	400,612	120,916
Oregon.....	10	430,380	64,530	25,237	21,289	1,963,548	279,382	18,406
Pennsylvania.....	73	6,435,446	3,331,577	541,898	1,272,831	45,326,485	760,927	452,451
Rhode Island.....	4	900,378	159,616	116,243	103,942	4,026,438	398,348	10,538
South Carolina.....	19	853,762	79,196	51,160	5,186	2,827,017	220,254	98,518
South Dakota.....	6	97,596	4,946	19,714	3,326	720,550	65,396	3,500
Tennessee.....	30	1,509,561	1,556,780	129,174	131,646	10,227,250	514,543	128,100
Texas.....	33	2,348,478	655,210	230,699	128,259	9,916,326	1,830,975	278,893
Utah.....	3	166,720	166,791			1,100,118	38,209	
Vermont.....	7	898,640	73,322	101,158	25,095	2,530,359	30,636	23,302
Virginia.....	29	2,039,636	382,471	161,718	281,614	7,720,820	802,944	75,788
Washington.....	9	537,693	57,901	12,934	3,873	1,850,029	123,236	32,087
West Virginia.....	7	231,013	137,247	40,940	86,155	1,266,341	64,207	12,712
Wisconsin.....	18	1,178,157	84,555	89,403	45,002	3,634,848	80,048	39,112
District of Columbia.....	13	1,504,644	329,514	181,243	68,860	11,055,436	2,236,264	176,349
Institutions not reporting.....	244	10,628,666	3,765,541	1,235,597	948,510	71,065,234	4,272,278	863,229
Puerto Rico.....	1	65,264	30,556			181,023		

Outlying part of the United States

Appendix

Method of estimating data for institutions of higher education failing to report on personnel or finances for 1945-46.

I. FOR PERSONNEL REPORTS:

1. Prepare a list of all institutions *known to be in existence in 1945-46, but not reporting* their enrollment for that year.

2. Arrange these nonrespondent institutions in six groups: (1) publicly controlled universities, colleges, and professional schools; (2) publicly controlled teachers colleges and normal schools; (3) publicly controlled junior colleges; (4) privately controlled universities, colleges, and professional schools; (5) privately controlled teachers colleges and normal schools; and (6) privately controlled junior colleges.

3. Ascertain from secondary sources (agencies outside the Government: Churches and other organizations which collect data on higher education) the total resident college enrollment of as many of these institutions as possible.

4. For the institutions for which no data were available for 1945-46, estimate enrollment for that year on the basis of data for 1943-44, 1944-45, 1946-47, 1947-48, or any combination of these years that happens to be available.

5. For the very few institutions (probably not more than 2 percent of any of the groups listed in step 2 above) for which no data were available for any of the years within 2 years of 1945-46, estimate on the basis of the latest data and trends in the entire group since that date.

6. Combine the secondary-source and estimated data from these nonrespondent institutions, arranged by groups as above.

7. For each group, add the secondary-source data and the estimated data for the nonrespondent institutions to the total given for the respondent institutions to form an estimated total enrollment.

8. Combine these six group estimates into a national estimated total.

II. FOR FINANCE REPORTS:

1. For each group, calculate the percent which the estimated total enrollment is of the total of respondent institutions, using data for step 7 in personnel procedure above.

2. For each group, calculate the percent which the number of institutions reporting personnel is of the number of institutions reporting finances.

3. For each group, multiply the percent obtained in step 1 above by that obtained in step 2 above.

4. For each group, apply this single multiple just obtained to the total amounts reported as finance items by the respondent institutions, to form a national estimate by group.

5. Combine these six groups estimated into a national estimated total.

To illustrate:

Suppose that for a given group the enrollment of 77 respondent institutions is 80,000, and that for the nonrespondent institutions in the same group is 20,000. Suppose also that 70 of the respondent institutions report total educational and general income of \$7,000,000. The formula can be followed in this fashion:

1. By step 1, the enrollment multiple is:

$$\frac{80,000 \text{ plus } 20,000}{80,000} \text{ or } \frac{100,000}{80,000} \text{ or } 1.25.$$

2. By step 2, the finance multiple is:

$$\frac{77}{70} \text{ or } 1.1.$$

3. The combined multiple is thus 1.1×1.25 , or 1.375.

4. $1.375 \times \$7,000,000$ is \$9,625,000, estimate of educational and general income for this group.

1944-46

Biennial Survey of Education in the United States

Statistics of Public High Schools 1945-46

Chapter V

FEDERAL SECURITY AGENCY • OFFICE OF EDUCATION

Chapter V

Biennial Survey of Education in the United States, 1944-46

Statistics of Public High Schools, 1945-46

Statistical tables prepared by MABEL C. RICE, Statistician,

under the direction of ROBERT C. STORY, Research and Statistical Service

Text prepared by CARL A. JESSEN

Chief, School Organization and Supervision, Secondary Education Division

FEDERAL SECURITY AGENCY

Oscar R. Ewing . . *Administrator*

Office of Education

Rall I. Grigsby . . *Acting Commissioner*

UNITED STATES
GOVERNMENT PRINTING OFFICE
WASHINGTON : 1949

For sale by the Superintendent of Documents, U. S. Government Printing Office
Washington 25, D. C. - Price 25 cents

CONTENTS

TEXT

	Page
Degree of coverage	1
Number of schools, pupils, instructional staff	2
Size of schools	4
Reorganization	6
The 11-grade school system	13
Retention of pupils in the schools	15
Graduates	17
Professional staff	17
Ungraded schools	18
Index to tables	19

DERIVED TABLES

I. Number of public high schools, pupils, and instructional staff, by State, 1945-46	3
II. Number and percentage of public high schools, by size and type, 1930, 1938, and 1946	5
III. Public high schools enrolling more than 5,000 pupils in 1945-46	6
IV. Number of public high schools, by State and type of school, 1945-46	8
V. Number of public high schools and number of pupils enrolled by type of school, by State, 1945-46	9
VI. Number of public high schools and number of instructional staff by type of school, by State, 1945-46	10
VII. Number of the various types of public high schools, 1922-46	11
VIII. Seventh-grade and eighth-grade pupils in all public high schools and in reorganized high schools, by State, 1945-46	12
IX. Number of public high schools and number of pupils enrolled in 11- and 12-year systems, by State, 1945-46	14
X. Distribution of pupils in last 4 years of public high schools, 1922-46	15
XI. Index to subjects and distributions in tables 1-41	19

DETAIL TABLES

SUMMARY TABLE:

1. Review of statistics of public high schools, 1890-1946 (excluding statistics of elementary grades in junior high schools, except as noted)	20
---	----

SIZE OF SCHOOL:

2. Distribution of all public high schools, by State, and size of enrollment, 1945-46	22
3. Distribution of all regular public high schools, by State, and size of enrollment, 1945-46	24
4. Distribution of all reorganized public high schools, by State and size of enrollment, 1945-46	26

TOTALS OF SCHOOLS, PUPILS, AND INSTRUCTIONAL STAFF:		Page
5. Number of schools, pupils, and instructional staff in all public high schools, by State, and by race, 1945-46.		28
6. Number of schools, pupils by sex, and instructional staff in all public high schools, by State, by urban and rural, and by race, 1945-46.		30
7. Number of schools, pupils by sex, and instructional staff in all regular public high schools, by State, by urban and rural, and by race, 1945-46.		32
8. Number of schools, pupils by sex, and instructional staff in all reorganized public high schools, by State, by urban and rural, and by race, 1945-46.		34
 TOTALS OF ENROLLMENTS, BY YEAR:		
9. Summary of instructional staff and of enrollments by year, in all public high schools, by sex, by type of school, and by race, 1945-46.		36
10. Number of schools, instructional staff, and pupils by year, in all public high schools, by State, and by race, 1945-46.		40
 ENROLLMENTS, BY GRADE, IN REGULAR HIGH SCHOOLS:		
11. Number of schools, instructional staff, and pupils by year, in all regular public high schools, by State, and by race, 1945-46.		42
12. Number of schools, instructional staff, and pupils by grade in regular public high schools of 12-grade systems, by State, and by race, 1945-46.		44
13. Number of schools, instructional staff, and pupils by grade in regular public high schools of 11-grade systems, by State, and by race, 1945-46.		45
 ENROLLMENTS, BY GRADE IN REORGANIZED HIGH SCHOOLS:		
14. Number of schools, instructional staff, and pupils by year, in all reorganized public high schools, by State, and by race, 1945-46.		46
15. Number of schools, instructional staff, and pupils by grade, in public junior high schools followed by 2-year senior high schools of 12-grade systems, by State, and by race, 1945-46.		48
16. Number of schools, instructional staff, and pupils by grade in public junior high schools followed by 2-year senior high schools of 11-grade systems, by State, and by race, 1945-46.		49
17. Number of schools, instructional staff, and pupils by grade in public junior high schools followed by 3-year senior high schools of 12-grade systems, by State, and by race, 1945-46.		50
18. Number of schools, instructional staff, and pupils by grade in public junior high schools followed by 3-year senior high schools of 11-grade systems, by State, and by race, 1945-46.		51
19. Number of schools, instructional staff, and pupils by grade in public junior high schools followed by 4-year senior high schools of 12-grade systems, by State, and by race, 1945-46.		52
20. Number of schools, instructional staff, and pupils by grade in public junior-senior high schools (2-4 plan) of 12-grade systems, by State, and by race, 1945-46.		54
21. Number of schools, instructional staff, and pupils by grade in public junior-senior high schools (3-3 plan) of 12-grade systems, by State, and by race, 1945-46.		56
22. Number of schools, instructional staff, and pupils by grade in public junior-senior high schools (other than 2-4 or 3-3 plan) of 12-grade systems, by State, and by race, 1945-46.		58
23. Number of schools, instructional staff, and pupils by grade in public junior-senior high schools of 11-grade systems, by State, and by race, 1945-46.		59
24. Number of schools, instructional staff, and pupils by grade in undivided public high schools of 12-grade systems, by State, and by race, 1945-46.		60

	Page
25. Number of schools, instructional staff, and pupils by grade in undivided public high schools of 11-grade systems, by State, and by race, 1945-46.	61
26. Number of schools, instructional staff, and pupils by grade in separately administered public senior high schools of 12-grade systems, by State, and by race, 1945-46.	62
27. Number of schools, instructional staff, and pupils by grade in separately administered public-senior high schools of 11-grade systems, by State and by race, 1945-46.	64
28. Number of schools, instructional staff, and pupils by grade in public high schools followed by 1- or 2-year junior college, by State, and by race, 1945-46.	65

GRADUATES:

29. Number of schools, and number of graduates by sex in all public high schools, by State for 1945-46 and 1944-45.	66
30. Number of schools, and number of graduates by sex, from all public high schools in places having population of fewer than 2,500, by State, for 1945-46 and 1944-45.	67

PROFESSIONAL STAFF:

31. Administrators, supervisors, teachers, and other instructional staff of all public high schools, by State, and by sex, 1945-46.	68
32. Administrators, supervisors, teachers, and other instructional staff of regular public high schools, by State, and by sex, 1945-46.	70
33. Administrators, supervisors, teachers, and other instructional staff of reorganized public high schools, by State, and by sex, 1945-46.	72
34. Number of schools and number of teachers by sex in regular and reorganized public high schools for white or white and Negro pupils, by State, 1945-46.	74
35. Number of schools and number of teachers by sex in reorganized public high schools for white or white and Negro pupils, by State, and by type of school, 1945-46.	76
36. Number of schools and number of teachers by sex in regular and reorganized public high schools for Negro pupils only, by State, 1945-46.	78
37. Number of schools and number of teachers by sex in reorganized public high schools for Negro pupils only, by State, and by type of school, 1945-46.	78

EXTREMELY SMALL SCHOOLS:

38. Number of schools, pupils, and teachers in public high schools for white or white and Negro pupils having enrollments of fewer than 10 pupils, by State, 1945-46.	79
39. Number of schools, pupils, and teachers in public high schools for Negroes only having enrollments of fewer than 10 pupils, by State, 1945-46.	79

UNGRADED SCHOOLS:

40. Number of schools and number of pupils and instructional staff by sex in public ungraded high schools, by State, and by race, 1945-46.	80
41. Distribution of public ungraded high schools, by State and size of enrollment, 1945-46.	80

FIGURES

1. Percentages of pupils enrolled in various types of schools, 1922 to 1946.	11
2. Percentages of pupils in the last four high-school years enrolled in various types of schools, 1922 to 1946, inclusive.	16

CHAPTER V

STATISTICS OF PUBLIC HIGH SCHOOLS, 1945-46¹

Degree of Coverage

THIS REPORT of statistics of public high schools is the first such report to include data for all the public high schools known to be in existence. This 100 percent coverage was secured by various methods. In the first place, in order to make certain that no high school would be omitted from the mailing, the Office of Education mailing list was checked against all available recent directories and other sources to obtain information on schools discontinued, new schools established, consolidations, and changes in names of schools.

Copies of the report form were sent to every public high school by direct mailing either from the Office of Education or from the headquarters of the Chief State School Officer. A second mailing was sent to those schools which did not reply to the first request, and a third to those not responding to the second request. Efforts were made by mail and by visit, where possible, to obtain information directly from the records in the State education office for any school not responding to earlier requests. These various approaches netted reports from 99.4 percent of the public high schools.

For the 147 schools in 10 States still not reported, forms were compiled in one of the following ways:

1. If a 1945-46 State publication supplied pertinent data, the information was copied directly on the form.
2. Any missing enrollment information was supplied by estimate based upon the reported distributions for all the other schools in the State or county.
3. In a small number of cases, not more than a half dozen, on which no recent information could be obtained, the 1938 reports were revised on the basis of the ratio of 1938 to 1946 county or State totals.

¹ Prepared under the supervision of Emery M. Foster, Head, Reports and Analysis Section; and Ralph C. M. Flynt, Acting Chief, Research and Statistical Service; and Galen Jones, Director, Secondary Education. The following personnel of the Research and Statistical Service assisted in the preparation of the statistical data: Edith Burlage, Rowland W. Price, Mable S. Thomas, and Betty Kelly.

Number of Schools, Pupils, Instructional Staff

The count of public high schools in the United States for the school year 1945-46 is 24,314 (table I). This comprises all known schools at this level, including evening schools, vocational schools, and ungraded schools, as well as all types of junior, senior, junior-senior, undivided, and regular high schools. The comparable over-all figure in 1938 was 25,467.

The number of schools per State varies from 50 high schools in Delaware to 1,666 in Texas. For 18 of the States and the District of Columbia the Office of Education has record of more high schools in 1946 than in 1938. The largest increases have occurred in southern States. The most pronounced decreases in number of schools occurred in States of the Middle West. The reduction in Nebraska between 1938 and 1946 was 23 percent; in South Dakota it was 20 percent; in Michigan, 19 percent; in Kentucky, 18 percent; and in Missouri, 17 percent. Reorganization of school districts leading to concentration of pupils in larger schools and reluctance to establish new schools, except as absolutely necessary, probably account in the main for the lower numbers.

In these 24,314 high schools 7,140,164 pupils are enrolled, with an instructional staff of 326,776 persons. Enrollment ranges from 6,344 in Nevada to 699,448 in New York State. The number in the instructional staff varies from 333 in Nevada to 32,446 in New York.

As mentioned above, the data so far discussed on number of schools, pupils, and instructional staff include all institutions calling themselves public high schools. However, for purposes of comparison with earlier years it is necessary to make a subtraction of ungraded schools and high schools having fewer than 10 pupils. As shown in tables 40 and 41 there are 367 schools in these two groups. Making the indicated subtraction one arrives at the figure 23,947; this is the number of schools which forms the base total for the majority of tables in this chapter. The distribution, by State, is shown in column 5 of table I. In 1938 the comparable total figure was 24,590.²

In these 23,947 schools 6,919,624 pupils are enrolled (column 6 of table I). This is a net decrease of 501,078 (6.7 percent) during the past 8 years. The loss is borne by 31 States and the District of Columbia; the remaining 17 States show increases. More than half of those showing increases are southern States—States with separate schools for white and Negro pupils. Enrollment of Negroes in segregated schools has increased since 1938 in all except one State. In two States, Alabama and South Carolina, the enrollment of Negroes has more than doubled during the 8 years; in two others, the increases have been between 60 and 70 percent; and in two, between 40 and 50 percent. The aggregate enrollment

² The 1938 figure is taken from Bulletin 1940, No. 2, Ch. V, Statistics of Public High Schools, 1937-38 U. S. Office of Education. In the following pages whenever reference is made to 1938 statistics, the data will be drawn from this same source.

Table I.—Number of public high schools, pupils, and instructional staff, by State, 1945-46

State	Total number of—			Number of graded high schools with more than 10 pupils ¹		
	Schools	Pupils	Instructional staff	Schools	Pupils	Instructional staff
1	2	3	4	5	6	7
Total	24,314	7,140,164	326,776	23,947	6,919,624	321,994
Alabama.....	662	166,683	6,448	661	166,675	6,447
Arizona.....	85	29,045	1,176	84	29,038	1,174
Arkansas.....	586	104,554	4,378	586	104,554	4,378
California.....	693	644,810	23,221	589	468,942	19,771
Colorado.....	282	68,874	3,224	281	68,115	3,212
Connecticut.....	125	80,349	3,891	125	80,349	3,891
Delaware.....	50	15,871	860	50	15,871	860
Florida.....	475	126,272	5,939	465	125,563	5,907
Georgia.....	793	137,498	6,109	788	137,461	6,104
Idaho.....	170	34,832	1,578	167	34,815	1,575
Illinois.....	941	355,667	16,442	925	337,167	15,964
Indiana.....	845	209,009	10,785	844	209,002	10,784
Iowa.....	964	138,874	8,035	960	138,846	8,029
Kansas.....	694	108,608	6,150	689	108,570	6,139
Kentucky.....	585	115,359	5,315	585	115,359	5,315
Louisiana.....	495	72,767	3,715	488	71,942	3,691
Maine.....	229	40,655	1,989	226	40,637	1,986
Maryland.....	207	89,257	3,692	207	89,257	3,692
Massachusetts.....	428	217,976	10,765	428	217,976	10,765
Michigan.....	694	309,382	12,769	693	309,376	12,768
Minnesota.....	533	160,484	7,803	533	160,484	7,803
Mississippi.....	609	90,716	4,558	608	90,712	4,557
Missouri.....	811	166,451	7,563	796	166,105	7,528
Montana.....	191	28,328	1,535	188	28,307	1,530
Nebraska.....	583	70,897	3,849	536	70,624	3,800
Nevada.....	38	6,344	333	34	6,316	329
New Hampshire.....	108	24,941	1,274	108	24,941	1,274
New Jersey.....	278	209,566	10,339	278	209,566	10,339
New Mexico.....	133	27,783	1,359	131	27,777	1,357
New York.....	1,030	699,448	32,446	1,023	691,994	32,281
North Carolina.....	960	144,924	6,559	956	144,894	6,555
North Dakota.....	426	32,346	1,743	394	32,130	1,707
Ohio.....	1,244	406,018	18,570	1,239	401,500	18,439
Oklahoma.....	866	139,170	6,577	861	139,131	6,570
Oregon.....	268	69,186	3,052	265	69,163	3,047
Pennsylvania.....	1,193	537,255	25,107	1,193	537,255	25,107
Rhode Island.....	62	35,381	1,820	62	35,381	1,820
South Carolina.....	432	87,519	4,022	430	87,506	4,020
South Dakota.....	297	31,340	1,830	293	31,313	1,826
Tennessee.....	506	121,230	5,191	506	121,230	5,191
Texas.....	1,666	335,220	15,706	1,611	333,553	15,622
Utah.....	141	56,224	2,239	141	56,224	2,239
Vermont.....	88	14,875	789	87	14,870	788
Virginia.....	516	124,989	6,056	516	124,989	6,056
Washington.....	323	120,054	5,103	319	112,614	5,003
West Virginia.....	372	125,375	5,124	369	125,175	5,113
Wisconsin.....	504	156,115	7,341	504	156,115	7,341
Wyoming.....	98	16,089	827	95	16,073	824
District of Columbia.....	35	35,554	1,580	30	34,167	1,476

¹ Comparable with tabulations of previous years.

in schools specifically for Negroes increased by nearly 22 percent between 1938 and 1946; the number of Negro schools increased by nearly 14 percent, and the number of staff members in these schools by almost 48 percent. During the same period in these same States the number of

white pupils decreased nearly 2 percent, the number of schools for white pupils decreased by more than 2 percent, and the number in the instructional staff increased by 22 percent.

There are 321,994 on the instructional staff of these public high schools in 1946 (column 7 of table I)—a net increase of 20,057 since 1938 when the number was 301,937. Ten States showed decreases during the 8-year period. These decreases were registered mainly in agricultural States of the Middle West where the losses in pupils were most pronounced, and in three States of the East where because of large-city concentrations of population adjustment to the decrease in number of pupils was most readily made. The ratio between pupils and instructional staff in 1946 is 21.5 to 1; in 1938 it was 24.6 to 1.

Size of School

Facts regarding size of school are found in tables 2, 3, and 4, and in summary table II. In addition, table II contains comparable data for 1930 and 1938, together with the percentages of schools found in each of the size intervals.

Special interest attaches to the statistics on the very small high school. The number of public high schools having an enrollment of fewer than 10 pupils (see tables 38 and 39) is about half of what it was in 1938—234 in 1946 as against 467 in 1938. Reference to the 10-24 group in table II reveals a drop of 397 in this size group. The decreases in the number of schools in these two groups go far to account for the reduction in the total number of high schools between 1938 and 1946.

Examination of data for larger size groups (enrollment up to 1,000) shows increases since 1938 in the number of schools in all groups except the 75-99 and 100-199 enrollment groups. Further examination of table II indicates that maintenance of this trend is due mainly to the reorganized schools which display increases in all the size groups; the regular high schools exhibit increases in only one, the 50-74 enrollment group.

It is apparent that the extremely small high school is growing into a larger high school or is being abandoned. The decreasing number may be due to both causes and to the fact that new schools of extremely small size are not being established in large numbers. The increase in the number of schools in the next two size groups (25-49 and 50-74) support the belief that growth or consolidation into a larger school rather than outright abandonment is what is happening to the extremely small school. Five States and the District of Columbia have no high schools with fewer than 25 pupils (see table 2); 1 State (Connecticut) has no high school with as few as 50 pupils; the District of Columbia (which represents a city situation) has no high school with fewer than 500 pupils.

Of the total enrollment of 6,919,624, the reorganized high schools have 4,224,632 and the regular schools 2,694,992 (table 9). It will be

Table II.—Number and percentage of public high schools, by size and type, 1930, 1938, and 1946

Enrollment	1930		1938		1946	
	Number of schools	Percent of total	Number of schools	Percent of total	Number of schools	Percent of total
1	2	3	4	5	6	7
Regular high schools:						
10-24.....	2,013	12.2	1,346	9.0	901	6.6
25-49.....	3,618	22.0	2,399	15.9	2,370	17.4
50-74.....	3,116	18.9	2,462	16.4	2,521	18.5
75-99.....	2,157	13.1	1,900	12.6	1,739	12.8
100-199.....	3,229	19.6	3,794	25.2	3,194	23.4
200-299.....	881	5.4	1,227	8.2	1,180	8.7
300-499.....	623	3.8	847	5.6	752	5.5
500-999.....	409	2.5	517	3.4	494	3.6
1,000-2,499.....	297	1.8	411	2.7	380	2.8
2,500 or more.....	117	.7	153	1.0	94	.7
Total.....	16,460	100.0	15,056	100.0	13,625	100.0
Reorganized high schools:						
10-24.....	64	1.1	26	0.3	74	0.7
25-49.....	248	4.3	244	2.6	316	3.1
50-74.....	405	7.0	589	6.2	596	5.8
75-99.....	386	6.7	761	8.0	809	7.8
100-199.....	1,374	23.8	2,613	27.4	2,726	26.4
200-299.....	752	13.0	1,334	14.0	1,463	14.2
300-499.....	855	14.8	1,424	14.9	1,624	15.7
500-999.....	1,012	17.5	1,423	14.9	1,718	16.6
1,000-2,499.....	637	11.0	1,033	10.8	948	9.2
2,500 or more.....	44	.8	87	.9	48	.5
Total.....	5,777	100.0	9,534	100.0	10,322	100.0
All high schools:						
10-24.....	2,077	9.4	1,372	5.6	975	4.1
25-49.....	3,866	17.4	2,643	10.7	2,686	11.2
50-74.....	3,521	15.8	3,051	12.4	3,117	13.0
75-99.....	2,543	11.4	2,661	10.8	2,548	10.6
100-199.....	4,603	20.7	6,407	26.1	5,920	24.7
200-299.....	1,633	7.3	2,561	10.4	2,643	11.0
300-499.....	1,478	6.7	2,271	9.2	2,376	10.0
500-999.....	1,421	6.4	1,940	7.9	2,212	9.3
1,000-2,499.....	934	4.2	1,444	5.9	1,328	5.5
2,500 or more.....	161	.7	240	1.0	142	.6
Total.....	22,237	100.0	24,590	100.0	23,947	100.0

seen, therefore, that although the average enrollment is 289 pupils per school, the reorganized high schools have an average enrollment per school of 409 and the regular high schools, 198. This finding reflects the fact that there are large numbers of small regular high schools, as shown in table II, reorganization having taken place most frequently in larger centers. In fact, not until the size group 200-299 is reached do the reorganized schools outnumber the regular schools. From that point up to 2,500 enrollment the reorganized school is unmistakably in the lead. The total and average enrollments may be affected somewhat by the presence of 5- and 6-year organizations among the reorganized schools, although, by and large, any advantage gained from this circumstance would tend to be offset by the presence of large numbers of 3-year and some 2-year organizations among junior and senior high schools. The average number in the instructional staff per school is 13; the average was 18 staff members per reorganized school, 10 per regular school (table 9).

In 1938 there were 50 high schools in the United States, each with an enrollment of more than 5,000 pupils. In 1946 there are only 19 schools of this size (table III), with a total enrollment of 112,956 pupils, an average of nearly 6,000 per school; in 1938 the combined enrollment of the 50 largest schools was more than 330,000 pupils—between 6,600 and 6,700 per school. In 1938 the five largest schools were all in New York City; in 1946 they are all in the West. In 1938 the five largest were day high schools; in 1946 all are adult or evening schools.

Table III.—Public high schools enrolling more than 5,000 pupils in 1945-46

Rank in size	Enrollment	Name of school	City and State
1	2	3	4
1.....	9,049	Marina Adult School.....	San Francisco, Calif.
2.....	7,238	Galileo Adult Evening High School.....	Do.
3.....	6,490	Spokane Night School.....	Spokane, Wash.
4.....	6,430	Merritt Evening Business High School.....	Oakland, Calif.
5.....	6,223	Bakersfield Evening High School.....	Bakersfield, Calif.
6.....	6,134	Brooklyn Technical High School.....	Brooklyn, N. Y.
7.....	6,089	Erasmus Hall High School.....	Do.
8.....	5,950	De Witt Clinton High School.....	New York, N. Y.
9.....	5,771	James Monroe High School.....	Do.
10.....	5,767	Walton High School.....	Do.
11.....	5,671	Austin High School.....	Chicago, Ill.
12.....	5,550	Erasmus J. Tilden High School.....	Brooklyn, N. Y.
13.....	5,525	Bay Ridge Evening High School.....	Do.
14.....	5,268	Lane Technical High School.....	Chicago, Ill.
15.....	5,267	Arsenal Technical High School.....	Indianapolis, Ind.
16.....	5,233	Washburne Trade and Continuation High School.....	Chicago, Ill.
17.....	5,167	Washburne Evening Trade and Vocational School.....	Do.
18.....	5,102	James Madison High School.....	Brooklyn, N. Y.
19.....	5,032	Newton High School.....	Elmhurst, N. Y.

Between 1938 and 1946 the number of high schools with enrollments of 1,000 or more decreased by 214. This decrease, coupled with the reduction in the number of schools having fewer than 25 pupils, accounts largely for the total loss in the number of high schools between 1938 and 1946. The lower numbers in the very large and very small schools tend to boost the relative position of schools of medium size as reflected in the percentages of column 7 in table II. In fact, as revealed in column 6 of table II, the actual number of schools having an enrollment of from 200 to 1,000 pupils is higher in 1946 than it was in 1938, despite the over-all loss in the total number of high schools during this period. Thus we find during the 8-year interval between 1938 and 1946 a continuation of the trend, noted in the 1938 statistics, toward high schools of moderate size.

Reorganization

One of the outstanding features of high-school development over the past 35 years has been the steady and uninterrupted increase in the number of schools deviating from the 8-4 or 7-4 type of school organization in

favor of some sort of reorganized pattern. In 1945-46 the reorganized schools are 42.6 percent of the total (table IV); the reorganized schools have 61.9 percent of the pupils (table V) and 58.0 percent of the staff members (table VI). In making comparisons one needs to bear in mind that regular high schools are limited to not more than the last 4 high-school years, whereas reorganized high schools frequently include, in addition, grades below the last 4. More significantly comparable data, by year, are given on page 11. Among the reorganized schools more than one-fourth are junior high schools, more than one-eighth are senior high schools, and three-fifths are of junior-senior type.

The extent of reorganization appears to be determined by conditions existing within each State, rather than directly by region, economic condition, density of population, or other such factors. Prevalence of reorganized schools varies all the way from almost 97 percent in Alabama to a little more than 3 percent in North Carolina (table IV). Seven States and the District of Columbia have more than 85 percent of their schools following a reorganized pattern; conversely 5 States have more than 85 percent of their schools operating on the regular 8-4 or 7-4 plans.

The contrast in the number of pupils enrolled in regular and reorganized high schools is not quite so pronounced, although the range extends from 4.3 percent of the pupils in the State of Utah enrolled in regular high schools to 84.6 percent of the pupils in North Carolina in regular as distinct from reorganized schools (table V). A total of 12 States and the District of Columbia have more than 80 percent of their pupils in reorganized schools; 8 States have less than 40 percent of their pupils in reorganized schools.

So far as instructional staff is concerned 10 States and the District of Columbia have less than 20 percent of their total staffs in regular schools (table VI); 13 States have more than 60 percent of their staffs employed in regular schools; and only 1 State has more than 80 percent of the staff in regular schools.

As with table I, so here, it is necessary to subtract ungraded schools and schools with fewer than 10 pupils if data comparable with those of earlier years are desired. This has been done in table VII where data are brought together on the number of different types of schools at 8-year intervals for the period 1922 to 1946. Seen in perspective for these 24 years, the steady rise of all three types of reorganized schools is unmistakable as is the corresponding decline in the relative position of the regular schools. The loss in regular schools was somewhat decelerated between 1938 and 1946 from what it was between 1930 and 1938. Concomitantly the increase in reorganized schools was retarded between 1938 and 1946 as contrasted with the rapid increase from 1930 to 1938.

Through the years the junior and senior high schools have had consistent rises both in total numbers and in percentage position. During the past 8 years the senior high schools have had the most pronounced

Table IV.—Number of public high schools, by State, and type of school, 1945-46

State	Total	Type of school				
		Junior	Junior-senior	Senior	Regular	Ungraded
1	2	3	4	5	6	7
Total	24,314	2,654	6,366	1,317	13,844	133
Alabama.....	662	200	420	17	25	-----
Arizona.....	85	10	8	6	61	-----
Arkansas.....	586	32	411	15	128	-----
California.....	693	149	64	88	293	99
Colorado.....	282	39	64	31	147	1
Connecticut.....	125	33	19	12	61	-----
Delaware.....	50	16	30	1	3	-----
Florida.....	475	159	263	22	29	2
Georgia.....	793	21	8	18	746	-----
Idaho.....	170	13	11	13	133	-----
Illinois.....	941	48	12	41	832	8
Indiana.....	845	67	459	39	280	-----
Iowa.....	964	93	132	83	656	-----
Kansas.....	694	61	76	47	510	-----
Kentucky.....	585	40	271	13	261	-----
Louisiana.....	495	7	92	3	392	1
Maine.....	229	8	44	5	172	-----
Maryland.....	207	47	131	9	20	-----
Massachusetts.....	428	166	69	92	101	-----
Michigan.....	694	110	337	58	189	-----
Minnesota.....	533	45	286	33	169	-----
Mississippi.....	609	7	380	13	209	-----
Missouri.....	811	30	92	24	664	1
Montana.....	191	6	32	5	148	-----
Nebraska.....	583	14	46	11	512	-----
Nevada.....	38	3	2	2	31	-----
New Hampshire.....	108	12	43	6	47	-----
New Jersey.....	278	76	26	28	148	-----
New Mexico.....	133	11	27	8	87	-----
New York.....	1,030	162	420	68	374	6
North Carolina.....	960	13	11	7	929	-----
North Dakota.....	426	6	57	4	359	-----
Ohio.....	1,244	117	732	51	339	5
Oklahoma.....	866	75	98	65	628	-----
Oregon.....	268	33	20	27	188	-----
Pennsylvania.....	1,193	203	412	99	479	-----
Rhode Island.....	62	33	7	13	9	-----
South Carolina.....	432	15	166	10	241	-----
South Dakota.....	297	6	21	4	266	-----
Tennessee.....	506	35	44	15	412	-----
Texas.....	1,666	120	91	85	1,369	1
Utah.....	141	65	44	20	12	-----
Vermont.....	88	1	47	1	39	-----
Virginia.....	516	24	54	9	429	-----
Washington.....	323	48	38	30	205	2
West Virginia.....	372	103	186	26	55	2
Wisconsin.....	504	46	39	24	395	-----
Wyoming.....	98	7	24	5	62	-----
District of Columbia.....	35	19	-----	11	-----	5

Table V.—Number of public high schools and number of pupils enrolled by type of school, by State, 1945-46

State	Number of schools	Number of pupils enrolled, by type of school					
		Total	Junior	Junior-senior	Senior	Regular	Ungraded
1	2	3	4	5	6	7	8
Total.....	24,314	7,140,164	1,276,408	1,788,859	1,159,471	2,696,419	219,007
Alabama.....	662	166,683	22,042	114,422	9,772	20,447	-----
Arizona.....	85	29,045	4,904	3,250	8,309	12,582	-----
Arkansas.....	586	104,554	10,546	69,780	10,068	14,160	-----
California.....	693	644,810	138,144	50,305	123,214	157,307	175,840
Colorado.....	282	68,874	19,456	13,984	22,120	12,555	759
Connecticut.....	125	80,349	16,773	7,143	11,523	44,910	-----
Delaware.....	50	15,871	3,524	9,638	117	2,592	-----
Florida.....	475	126,272	29,772	69,351	19,404	7,090	655
Georgia.....	793	137,498	19,618	4,522	14,558	98,800	-----
Idaho.....	170	34,832	6,538	2,961	7,890	17,443	-----
Illinois.....	941	355,667	21,420	4,427	47,789	263,596	18,435
Indiana.....	845	209,009	22,383	87,394	30,906	68,326	-----
Iowa.....	964	138,874	27,952	26,686	35,402	48,834	-----
Kansas.....	694	108,608	23,731	19,136	25,071	40,670	-----
Kentucky.....	585	115,359	14,284	56,874	9,050	35,151	-----
Louisiana.....	495	72,767	1,591	18,680	2,505	49,209	782
Maine.....	229	40,655	2,968	11,549	2,367	23,771	-----
Maryland.....	207	89,257	23,470	49,922	11,289	4,576	-----
Massachusetts.....	428	217,976	72,173	23,830	82,560	39,413	-----
Michigan.....	694	309,382	74,819	101,796	71,042	61,725	-----
Minnesota.....	533	160,484	22,104	82,774	26,526	29,080	-----
Mississippi.....	609	90,716	2,596	55,912	5,424	26,784	-----
Missouri.....	811	166,451	15,491	32,992	18,343	99,390	235
Montana.....	191	28,328	2,291	4,539	2,802	18,696	-----
Nebraska.....	583	70,897	5,878	11,515	7,010	46,494	-----
Nevada.....	38	6,344	1,189	208	1,015	3,932	-----
New Hampshire.....	108	24,941	3,342	9,924	4,020	7,655	-----
New Jersey.....	278	209,566	35,803	19,125	29,196	125,442	-----
New Mexico.....	133	27,783	6,866	5,778	5,226	9,913	-----
New York.....	1,030	699,448	141,731	153,234	81,930	315,106	7,447
North Carolina.....	960	144,924	7,998	8,377	5,846	122,703	-----
North Dakota.....	426	32,346	2,429	9,009	2,793	18,115	-----
Ohio.....	1,244	406,018	62,411	177,764	53,180	108,145	4,518
Oklahoma.....	866	139,170	32,622	23,305	31,063	52,180	-----
Oregon.....	268	69,186	12,529	6,185	15,031	35,441	-----
Pennsylvania.....	1,193	537,255	118,492	181,739	112,163	124,861	-----
Rhode Island.....	62	35,381	15,240	3,665	12,550	3,926	-----
South Carolina.....	432	87,519	6,254	34,990	7,157	39,118	-----
South Dakota.....	297	31,340	1,769	5,480	1,982	22,109	-----
Tennessee.....	506	121,230	17,611	16,580	10,760	76,279	-----
Texas.....	1,666	335,220	73,318	38,730	66,294	155,545	1,333
Utah.....	141	56,224	21,569	15,898	16,286	2,471	-----
Vermont.....	88	14,875	271	9,657	565	4,382	-----
Virginia.....	516	124,989	13,255	17,769	11,641	82,324	-----
Washington.....	323	120,054	25,499	22,736	25,675	38,720	7,424
West Virginia.....	372	125,375	27,296	62,416	18,936	16,535	192
Wisconsin.....	504	156,115	23,139	26,821	24,050	82,105	-----
Wyoming.....	98	16,089	1,853	6,087	2,338	5,811	-----
District of Columbia.....	35	35,554	19,454	-----	14,713	-----	1,387

Table VI.—Number of public high schools and number of instructional staff by type of school, by State, 1945-46

State	Number of schools	Number of instructional staff, by type of school					
		Total	Junior	Junior-senior	Senior	Regular	Un-graded
1	2	3	4	5	6	7	8
Total	24,314	326,776	54,584	83,796	51,361	132,521	4,514
Alabama.....	662	6,448	811	4,430	410	797	-----
Arizona.....	85	1,176	153	127	276	620	-----
Arkansas.....	586	4,378	355	2,910	389	724	-----
California.....	693	23,221	5,698	2,204	5,248	6,626	3,445
Colorado.....	282	3,224	798	701	918	795	12
Connecticut.....	125	3,891	848	373	558	2,112	-----
Delaware.....	50	860	183	544	11	122	-----
Florida.....	475	5,939	1,334	3,391	862	329	23
Georgia.....	793	6,109	641	150	615	4,703	-----
Idaho.....	170	1,578	234	112	318	914	-----
Illinois.....	941	16,442	960	170	2,109	12,738	465
Indiana.....	845	10,785	1,031	4,826	1,341	3,587	-----
Iowa.....	964	8,035	1,246	1,424	1,889	3,476	-----
Kansas.....	694	6,150	976	957	1,134	3,083	-----
Kentucky.....	585	5,315	632	2,511	426	1,746	-----
Louisiana.....	495	3,715	79	842	97	2,679	18
Maine.....	229	1,989	124	511	114	1,240	-----
Maryland.....	207	3,692	921	2,069	524	178	-----
Massachusetts.....	428	10,765	3,510	1,195	3,973	2,087	-----
Michigan.....	694	12,769	2,906	4,360	2,863	2,640	-----
Minnesota.....	533	7,803	957	4,111	1,255	1,480	-----
Mississippi.....	609	4,558	97	2,720	252	1,489	-----
Missouri.....	811	7,563	613	1,381	775	4,774	20
Montana.....	191	1,535	112	246	117	1,060	-----
Nebraska.....	583	3,849	259	523	321	2,746	-----
Nevada.....	38	333	50	16	47	220	-----
New Hampshire.....	108	1,274	158	506	185	425	-----
New Jersey.....	278	10,339	1,958	956	1,453	5,972	-----
New Mexico.....	133	1,359	249	281	227	602	-----
New York.....	1,030	32,446	6,296	8,790	3,762	13,434	164
North Carolina.....	960	6,559	281	270	224	5,784	-----
North Dakota.....	426	1,743	121	389	127	1,106	-----
Ohio.....	1,244	18,570	2,692	8,385	2,384	4,978	131
Oklahoma.....	866	6,577	1,246	1,050	1,301	2,980	-----
Oregon.....	268	3,052	502	258	648	1,644	-----
Pennsylvania.....	1,193	25,107	5,237	8,849	4,882	6,139	-----
Rhode Island.....	62	1,820	777	174	666	203	-----
South Carolina.....	432	4,022	262	1,621	361	1,778	-----
South Dakota.....	297	1,830	88	271	105	1,666	-----
Tennessee.....	506	5,191	730	643	473	3,345	-----
Texas.....	1,666	15,706	2,858	1,655	2,914	8,252	27
Utah.....	141	2,239	839	668	616	116	-----
Vermont.....	88	789	12	507	27	243	-----
Virginia.....	516	6,056	621	809	528	4,098	-----
Washington.....	323	5,103	1,068	906	1,008	2,024	97
West Virginia.....	372	5,124	1,116	2,517	787	696	8
Wisconsin.....	504	7,341	1,091	1,186	1,038	4,026	-----
Wyoming.....	98	827	73	301	108	345	-----
District of Columbia.....	35	1,580	781	-----	695	-----	104

increase, 37.3 percent. The junior high schools are next with 11.6 percent. The junior-senior schools, after an astonishing rise in numbers between 1930 and 1938, had a mere 2.5 percent increase between 1938 and 1946. The regular high schools lost 10.5 percent.

Trends in enrollments have, in general, paralleled those already discussed as to number of schools (see fig. 1). Between 1938 and 1946

Table VII.—Number of the various types of public high schools, 1922-46

Type	1922		1930		1938		1946	
	Number	Per- cent of total	Number	Per- cent of total	Number	Per- cent of total	Number	Per- cent of total
1	2	3	4	5	6	7	8	9
Junior high school.....	387	2.8	1,842	8.3	2,372	9.6	2,647	11.1
Junior-senior high schools.....	1,088	7.7	3,287	14.8	6,203	25.2	6,358	26.5
Senior high schools.....	91	.6	648	2.9	959	3.9	1,317	5.5
Regular high schools.....	12,490	88.9	16,460	74.0	15,056	61.3	13,625	56.9
Total.....	14,056	100.0	22,237	100.0	24,590	100.0	23,947	100.0

there was a drop of 0.6 percent in the enrollments of junior high schools; during this same period there was an increase of 1.5 percent in the number of junior high schools (see table VII). The reduced birth rate of the 1930's is in 1946 making itself felt particularly in junior high school enrollments.

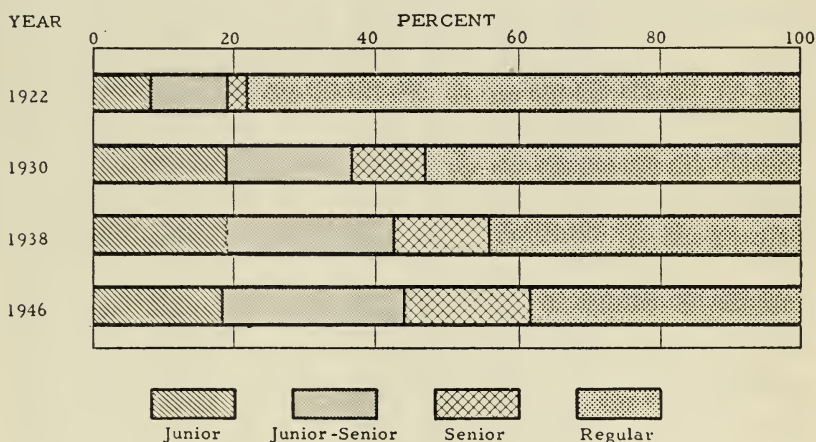


Figure 1.—Percentages of pupils enrolled in various types of schools, 1922 to 1946

A fact not shown either in table VII or in figure 1 is that the undivided schools (combined here with junior-senior high schools) accounted for the entire increase in the number of junior-senior high schools between 1938 and 1946. The number of undivided schools in 1938 was 3,060; in 1946 it is 3,326. Enrollment in the undivided schools, however, decreased. Their total enrollment in 1946 is 700,222 against 769,062 in 1938. Basic data on undivided schools are to be found in tables 9, 24, and 25.

Since the regular high schools are usually operated on a 4-year basis it is of especial interest to compare the enrollments of regular and re-organized schools in the last 4 years, i. e., the sum of the enrollments in first-year, second-year, third-year, and fourth-year high school. The

Table VIII.—Seventh-grade and eighth-grade pupils in all public high schools and in reorganized high schools, by State, 1945-46

State	Enrolled in seventh grade			Enrolled in eighth grade			Enrolled in seventh and eighth grades		
	Total for the State	Reorganized high schools	Percent in reorganized high schools	Total for the State	Reorganized high schools	Percent in reorganized high schools	Total for the State	Reorganized high schools	Percent in reorganized high schools
1	2	3	4	5	6	7	8	9	10
Total	1,849,990	694,552	37.5	1,784,576	734,837	44.4	3,634,566	1,429,389	39.3
Alabama.....	51,703	32,465	62.8	44,378	28,379	63.9	96,081	60,844	63.3
Arizona.....	8,505	2,327	27.4	8,197	2,367	28.9	16,702	4,694	28.1
Arkansas.....	32,545	19,188	59.0	29,232	17,351	59.4	61,777	36,539	59.1
California.....	106,832	52,663	49.3	104,233	53,167	51.0	211,065	105,830	50.1
Colorado.....	17,908	9,674	54.0	17,152	9,489	55.3	35,060	19,163	54.7
Connecticut.....	19,624	6,229	31.7	19,721	6,502	33.0	39,345	12,731	32.4
Delaware.....	3,624	3,002	82.8	3,332	2,677	80.3	6,956	5,679	81.6
Florida.....	30,860	23,990	77.7	28,208	23,117	82.0	59,068	47,107	79.8
Georgia.....	60,839	7,028	11.6	54,983	8,235	15.0	115,822	15,263	13.2
Idaho.....	8,897	2,847	32.0	8,859	2,780	31.4	17,756	5,627	31.7
Illinois.....	80,809	7,985	9.9	85,466	8,668	10.1	166,275	16,653	10.0
Indiana.....	52,075	2,531	43.3	50,638	23,279	46.0	102,713	45,810	44.6
Iowa.....	35,561	13,815	38.8	34,357	14,444	42.0	69,918	28,259	40.4
Kansas.....	27,379	11,450	41.8	26,718	11,084	41.5	54,097	22,534	41.7
Kentucky.....	37,619	16,250	43.2	40,921	15,094	36.9	78,540	31,344	39.9
Louisiana.....	33,557	2,491	7.4	26,941	5,398	20.0	60,498	7,889	13.0
Maine.....	12,306	2,931	23.8	12,155	3,066	25.2	24,461	5,997	24.5
Maryland.....	25,594	12,645	49.4	22,757	16,566	72.8	48,351	29,211	60.4
Massachusetts.....	47,253	27,904	59.1	49,203	29,232	59.4	96,456	57,136	59.2
Michigan.....	68,525	36,851	53.8	67,100	42,010	62.6	135,625	78,861	58.1
Minnesota.....	36,277	17,780	49.0	37,144	18,776	50.5	73,421	36,556	49.8
Mississippi.....	35,516	10,972	30.9	30,782	11,705	38.0	66,298	22,677	34.2
Missouri.....	48,321	9,566	19.8	53,057	10,063	18.9	101,378	19,569	19.3
Montana.....	7,826	1,599	20.4	7,203	1,578	21.9	15,029	3,177	21.1
Nebraska.....	18,080	3,831	21.2	18,226	3,700	20.3	36,306	7,531	20.7
Nevada.....	1,775	476	26.8	1,841	412	22.4	3,616	888	24.6
New Hampshire.....	5,791	2,813	48.6	5,669	2,885	50.9	11,460	5,698	49.7
New Jersey.....	48,465	13,160	27.2	47,468	13,892	29.3	95,933	27,052	28.2
New Mexico.....	9,865	3,340	33.9	8,674	3,217	37.1	18,539	6,557	35.4
New York.....	148,619	70,249	47.3	148,865	71,714	48.2	297,484	141,963	47.7
North Carolina.....	67,809	4,759	7.0	60,307	4,523	7.5	128,116	9,282	7.2
North Dakota.....	10,367	2,157	20.8	10,187	2,150	21.1	20,554	4,307	21.0
Ohio.....	89,775	49,917	55.6	88,979	50,782	57.1	178,754	100,699	56.3
Oklahoma.....	38,710	15,685	40.5	36,817	15,777	42.9	75,527	31,462	41.7
Oregon.....	17,412	5,017	28.8	17,919	5,732	32.0	35,331	10,749	30.4
Pennsylvania.....	125,257	57,363	45.8	124,261	62,579	50.4	249,518	119,942	48.1
Rhode Island.....	8,037	5,968	74.3	7,696	5,724	74.4	15,733	11,692	74.3
South Carolina.....	41,476	1,675	4.0	37,185	11,286	30.4	78,661	12,961	16.5
South Dakota.....	9,612	1,328	13.8	9,748	1,406	14.4	19,360	2,734	14.1
Tennessee.....	44,836	9,636	21.5	39,542	9,265	23.4	84,378	18,901	22.4
Texas.....	95,969	29,349	30.6	88,388	33,114	37.5	184,357	62,463	33.9
Utah.....	11,311	6,845	60.5	11,485	8,295	72.2	22,796	15,140	66.4
Vermont.....	4,945	1,602	32.4	4,841	1,563	32.3	9,786	3,165	32.3
Virginia.....	49,399	2,947	6.0	45,704	10,240	22.4	95,103	13,187	13.9
Washington.....	29,645	12,987	43.8	28,672	13,256	46.2	58,317	26,243	45.0
West Virginia.....	34,572	21,366	61.8	31,592	19,822	62.7	66,164	41,188	62.3
Wisconsin.....	36,329	9,588	26.4	36,530	9,976	27.3	72,859	19,564	26.9
Wyoming.....	4,400	1,699	38.6	3,977	1,802	45.3	8,377	3,501	41.8
District of Columbia.....	7,579	6,612	87.2	7,266	6,758	93.0	14,845	13,370	90.1

basic data for such comparison are to be found in table 9 and figure 2. In 1938 the percentages were 54.4 in regular high schools and 45.6 in reorganized schools. In 1946 for the first time the 4-year enrollments of reorganized schools exceed those of regular high schools; the numbers are 2,760,204 for reorganized schools and 2,662,705 for regular high schools.

Since reorganized high schools enroll pupils below the last 4 years, it is of significance to compare the number of seventh- and eighth-grade pupils in reorganized high schools with the seventh- and eighth-grade enrollment in all schools. This is done in table VIII. A total of 44.4 percent of all the eighth-grade pupils, 37.5 percent of the seventh-grade pupils, and 39.3 percent of seventh- and eighth-grade pupils taken together, are in reorganized schools.

Contrasts among States extend from the District of Columbia and the State of Delaware where, respectively, 90.1 and 81.6 percent of the pupils in the seventh and eighth grades are attending reorganized schools to North Carolina where only 7.2 percent are in reorganized schools. Thirteen States and the District of Columbia have more than half of their seventh- and eighth-grade pupils in reorganized schools.

Enrollments for seventh and eighth grades, combined with those for the last 4 years of high school, total 4,189,593 for reorganized high schools and 4,867,882 for regular high schools. The enrollment in reorganized high schools is 46.3 percent of the total.

Tables 10 to 28 supply detailed information on numbers of schools, pupils, and instructional staff, by type of school in 1945-46. Enrollments are given by States, grade, and race. The race break-down applies only to the 17 States and the District of Columbia maintaining separate schools for Negroes. These tables make it possible to study a wide variety of type-grade-race-State relationships which will not be dealt with here because of their detail and diversity. A directory to these type-grade-race-State tables is to be found in column 2 of table 9.

The 11-Grade School System

Among the detailed tables those numbered 12, 13, and 15 to 28 deal specifically, some with 11-grade, others with 12-grade systems. In table IX information on these two plans of operation is assembled. In the school year 1945-46 there are 1,732 high schools that are parts of 11-grade systems against 22,215 that are parts of elementary-high-school programs which normally require 12 years for completion. The total enrollments, respectively, are 322,897 and 6,596,727. Eleven-year systems thus have 7.2 percent of the high schools and 4.6 percent of the pupils.

Seven States have some of their schools on the 11-year plan, but no State operates entirely on the 11-year basis. In the 7 States that have

Table IX.—Number of public high schools and number of pupils enrolled in 11-year and 12-year systems, by State, 1945-46

State	11-year systems		12-year systems	
	Number of schools	Number of pupils	Number of schools	Number of pupils
1	2	3	4	5
Total	1,732	322,897	22,215	6,596,727
Alabama.....	13	7,171	648	159,504
Arizona.....			84	29,038
Arkansas.....			586	104,554
California.....			589	468,942
Colorado.....			281	68,115
Connecticut.....			125	80,349
Delaware.....			50	15,871
Florida.....			465	125,563
Georgia.....	753	102,772	35	34,689
Idaho.....			167	34,815
Illinois.....			925	337,167
Indiana.....			844	209,002
Iowa.....			960	138,846
Kansas.....			689	108,570
Kentucky.....			585	115,359
Louisiana.....			488	71,942
Maine.....			226	40,637
Maryland.....	131	37,991	76	51,266
Massachusetts.....			428	217,976
Michigan.....			693	309,376
Minnesota.....			533	160,484
Mississippi.....			608	90,712
Missouri.....			796	166,105
Montana.....			188	28,307
Nebraska.....			536	70,624
Nevada.....			34	6,316
New Hampshire.....			108	24,941
New Jersey.....			278	209,566
New Mexico.....			131	27,777
New York.....			1,023	691,994
North Carolina.....			956	144,894
North Dakota.....			394	32,130
Ohio.....			1,239	401,500
Oklahoma.....			861	139,131
Oregon.....			265	69,163
Pennsylvania.....			1,193	537,255
Rhode Island.....			62	35,381
South Carolina.....	377	70,596	53	16,910
South Dakota.....			293	31,313
Tennessee.....			506	121,230
Texas.....	12	3,623	1,599	329,930
Utah.....	10	10,178	131	46,046
Vermont.....			87	14,870
Virginia.....	436	90,566	80	34,423
Washington.....			319	112,614
West Virginia.....			369	125,175
Wisconsin.....			504	156,115
Wyoming.....			95	16,073
District of Columbia.....			30	34,167

11-year systems, 39.6 percent of the high schools enrolling 32.4 percent of the pupils are parts of 11-year systems.

In 1938 11 States had 11-grade systems; nearly 20 percent of the schools and more than 12 percent of the high-school pupils followed the 11-year plan. In 1928 more than 16 percent of the Nation's high-school pupils were getting their diplomas after 11 years of schooling.

It is apparent in the statistics as in the literature that most of the States having 11-year schools are coming to a 12-year elementary-high-school sequence. Within the period since 1938 manuals and other materials have been issued concerning the changeover from 11 to 12 grades by the States of Louisiana, Maryland, North Carolina, South Carolina, and Texas, and by the city schools of Kansas City, Mo. Obviously a fundamental change of this kind requires several years for its completion.

Retention of Pupils in the Schools

Retention in school is most conclusively demonstrated by following up individual pupils by name as they progress through the schools grade by grade. Somewhat less convincing but still highly significant data may be obtained by following the total enrollment in a single class through school year after year. A third method of studying retention is to compare the enrollments grade by grade for a given year. This third method may be employed in analysis of the findings reported in table X. Moreover, some judgment regarding trends may be formed since table X presents data for 1922, 1930, 1938, and 1946.

Table X.—Distribution of pupils in last 4 years of public high schools, 1922-46

Year	First year		Second year		Third year		Fourth year	
	Number of pupils	Percent of total	Number of pupils	Percent of total	Number of pupils	Percent of total	Number of pupils	Percent of total
1	2	3	4	5	6	7	8	9
1922.....	869,100	39.1	607,762	27.4	426,633	19.2	316,811	14.3
1930.....	1,460,459	35.4	1,132,061	27.4	852,012	20.6	684,985	16.6
1938.....	1,834,373	31.3	1,590,233	27.1	1,328,928	22.6	1,116,994	19.0
1946.....	1,643,591	30.3	1,500,241	27.7	1,247,739	23.0	1,031,338	19.0

The evidence is that retention of pupils in American high schools is improving with the years. Whereas in 1922 of every 100 pupils 39 were freshmen and only 14 were seniors, in 1946 the freshmen number 30 and the seniors 19 of every 100 enrolled. Stated in another way, in 1922 there were slightly more than one-third as many seniors as there were freshmen, but in 1946 there are considerably more than half as many seniors as freshmen.

The trend has been consistently in the direction of relatively larger senior classes during the 24-year period covered by table X. The only exception was during the period 1938 to 1946 when the percent of total enrollment in the senior class remained constant at 19. This failure to gain is undoubtedly in large measure a result of the war; the senior class of 1946 had not had an opportunity to build up its numbers after the war. Moreover, the change from an 11-grade to a 12-grade system dealt with in the preceding section leaves some schools without a senior class for a year.

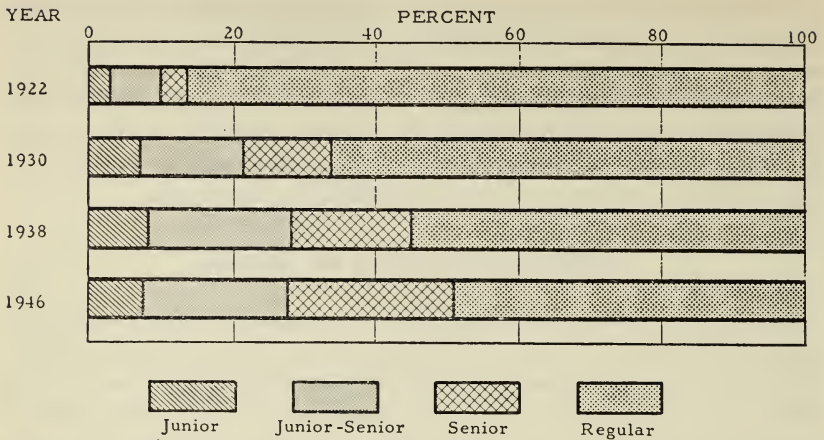


Figure 2.—Percentages of pupils in the last 4 high-school years enrolled in various types of schools, 1922 to 1946, inclusive

The second-year enrollments have held rather close to 27 percent of the total throughout the years. This probably reflects the tendency of the States to raise the upper limit of the compulsory school age. Except for that influence the percentage of pupils in the second year would probably have dropped.

The record for holding power in the third year parallels closely that of the fourth year. It is observable that the drop between the second and third years, which was so substantial in 1922, is gradually being reduced by the rise in the third-year percentage of total enrollment.

From table 9 one can obtain data on the holding power of reorganized, as contrasted with regular high schools. The findings are somewhat vitiated by the constant changeover which is being made from regular to reorganized patterns, but a few conclusions may be drawn. The first-year enrollment in reorganized schools is 30.6 percent of the total in those schools, whereas in the regular high schools the first-year enrollment is 30.0 percent of the total; this difference, although slight, probably reflects the superior holding power of the reorganized school at the junior high school level. The gain which is registered here is, however, largely lost in the second year when enrollments in the reorganized school drop to 27.5 percent of the total contrasted with 27.8 percent of the regular high schools; in other words, the 8-4 and 7-4 systems make more eliminations at the beginning of the 4 years, while the reorganized systems are more likely to retain pupils to the end of the first year of the 4-year period and then have heavier losses.

The reduced holding power of reorganized schools continues into the third year when the enrollment is only 22.7 percent of the total. There is, however, a marked improvement in the fourth year when reorganized high schools register 19.2 percent of their total enrollment. Some of the

poor showing in retention between junior and senior years in regular high schools (23.4 percent of the total enrollment in the third year and a drop to 18.8 percent in the fourth) may be due to the fact that many of the regular high schools, located in smaller communities operate truncated programs offering less than 4 years of a 4-year course; under these conditions it is understandable that some pupils drop out in preference to transferring to another school.

Graduates

Data on graduates of 1946 were supplied by the 20,065 public high schools (table 29) which carried pupils through to issuance of a high-school diploma; omitted from this count are junior high schools and all other schools offering less than a complete high-school course. From these schools were graduated 1,016,564 girls and boys during the school year 1945-46. Comparison with the fourth-year enrollment given in table X reveals that 14,874 fourth-year pupils either failed to graduate or withdrew during the school year; this is a mortality of only 1.4 percent. The record may not be quite so good as the statistics indicate since it is the practice of some schools to include in the number of their graduates veterans who secure their diplomas by passing General Educational Development Tests without registering as seniors in the schools.

In the graduating classes of 1946, 56.2 percent are girls; in 1945 (table 29) they were 58.8 percent. This unusual preponderance of girls in the graduating class undoubtedly is a result of the war since boys of fourth-year high-school age more often than girls have been engaged in some sort of war activity. In graduating classes of 1938 girls made up 53.3 percent of the total.

Professional Staff

There are 321,994 staff members employed in the 23,947 public day high schools of the United States in 1946. Under the definition that a person must spend half or more of his time in administration to be classified as an administrator, half or more of his time on supervision to be counted as a supervisor, and so forth, one finds (table 31) that 5.8 percent of the staff serves in administration; less than half of 1 percent in supervision; 2.5 percent in counseling and guidance; 2.0 percent in library work; 87.9 percent in teaching; and 1.3 percent in other professional positions, such as nurse, school dentist, school doctor, dietitian.

Since in many small schools the high-school principal spends more of his time in teaching than in doing administrative work, the number of administrators under the definition mentioned in the preceding paragraph is considerably smaller than the number of schools; this is true despite the fact that many of the larger schools employ several persons who qualify under the definition as administrators. Reference to table 31 reveals that several States with large populations, and especially States having

large cities, employ more administrators than they have schools, whereas in a number of sparsely settled States there are less than half as many administrators as there are schools. There are eight times as many men as women in administrative positions.

The finding that only 1,584 staff members in high schools of the Nation qualify under the definition as supervisors is astonishing; the ratio is 1 supervisor to 181 teachers. This is not a full appraisal of the amount of supervision since many principals, department heads, and others give part of their time to performing supervisory duties. It is unmistakable, however, that relatively few staff members in secondary schools are employed primarily as supervisors; supervision takes second or a lower place in the time schedules of all but a few of those who supervise. The variation among States is marked—all the way from Rhode Island, New York, New Jersey, Connecticut, and Massachusetts where there are from half to one-fourth as many supervisors as schools, to four States where there are no supervisors under the definition. Densely settled, large-city States tend to employ more supervisors, although some more sparsely settled States, such as Florida and New Hampshire, rank well near the top in the employment of supervisors. Considerably more than one-third of the supervisors are women.

Seven of every eight persons employed at the professional level in public high schools of the United States are teachers. The total number in 1946, 287,291, compares with 272,713 in 1938—a 5.3-percent increase. Of these, 165,392 are men and 181,899 are women. It will be seen that the percentage of men has dropped to 36.7; in 1938 the percentage of men among the classroom teachers was 41.2. The women outnumber the men in every State except Utah; in Utah 58 percent of the classroom teachers are men.

The figure 8,229 as the total number of counseling and guidance personnel is not comparable with others contained in table 31 since the definition of half or more time given to guidance was not given in asking for the number of persons on the guidance staff. The figure is reliable, however, to the extent that these 8,229 persons do give some time to guidance activities. The difference (indicated in the footnote attached to table 31) amounts to 4,976. These 4,976 staff members are reported in two places in table 31 and the only other places they could be reported are where they give half or more of their time. Therefore, one is certainly justified in concluding that at least 3,253 (the difference between 8,229 and 4,976) persons give half or more of their time to counseling and guidance. This compares with 2,272 in 1938.

The librarians are preponderantly women; men are only 4 percent of the total. In 2 States (New Jersey and New York) there are almost as many persons giving half time or more to library work as there are schools; in 3 other States there are more than half as many librarians as schools;

in 8 States there are between half and one-fourth as many librarians as schools. At the other end of the scale are States which have 26, 21, and 17 times as many schools as they have half-time librarians. It needs to be remembered that these data do not indicate the total library service in any one State or in the United States; they do indicate how many staff members give half or more of their time to library work.

Between 1938 and 1946 the following percentage gains were registered in the various categories of instructional staff included in table 31: Administrative, 32.0; teaching, 5.4; library, 34.3; and other, 0.7. A 112.7-percent loss was registered in the supervisory staff and figures on counseling and guidance were not computed. In 1938 of every 100 on the instructional staff 90 were teachers; in 1946 of every 100 staff members 89 are classroom teachers.

Ungraded Schools

A total of 133 ungraded high schools are included in the report for 1946 (tables 40 and 41). These are mainly vocational schools; some are evening or adult high schools. The States which report five or more such schools are California, Illinois, New York, and Ohio; California alone has 99 of the 133. Located generally in larger cities and frequently offering courses of short or indeterminate length many of them have large enrollments. The aggregate number of students reported in 1946 was 219,007; the total number of teachers is 4,514. Thus the typical ungraded school has 34 teachers and an enrollment of 1,647 pupils.

Index to Tables

As an aid in reference an index to subjects and distributions in tables 1 to 41 is given in table XI. Attention is invited also to the list of titles of tables given in the contents on pages III to V of this chapter. These two listings may prove helpful to readers desiring to find certain specific information in one or another of the many detailed tables.

Table XI.—Index to subjects and distribution in tables 1-41

Data on:	<i>Tables</i>
Schools	1-41.
Pupils	1, 5-28, 38-40.
Teachers	1, 5-28, 31-40.
Graduates	1, 29, 30.
Other	1.
 Distributed by:	
State	2-8, 10-41.
Race	1, 5-28, 34-40.
Sex	1, 6-9, 29-40.
Enrollment in each grade	9-28, 38-40.
Urban and rural	6-8, 30.
Type of school	9, 12, 13, 15-28, 34-37, 40, 41.

Table 1.—Review of statistics of public high schools, 1890-1946 (excluding statistics of elementary grades in junior high schools, except as noted)

Items	1890	1900	1910	1920	1930	1934	1938	1946
1	2	3	4	5	6	7	8	9
Total number of schools on file.....					23,930	24,717	25,467	24,314
Schools reporting (including schools with fewer than 10 pupils after 1930).....		6,005	10,213	14,326	22,237	23,614	25,250	24,314
Teachers (included in schools reporting 10 or more pupils):								
Men.....	3,695	10,172	18,800	34,396	74,532	87,703	115,746	108,059
Women.....	5,425	10,200	22,777	63,258	138,774	140,024	162,713	183,746
Total.....	9,120	20,372	41,667	97,654	213,306	227,727	3278,459	3291,805
Students (included in schools reporting 10 or more pupils):								
Boys.....	85,943	216,207	398,525	822,967	1,991,202	2,644,230	3,020,597	2,753,003
Girls.....	117,020	303,044	516,536	1,034,188	2,194,467	2,696,333	3,238,775	2,951,853
Total.....	202,963	519,251	915,061	1,857,155	4,145,669	5,340,563	6,259,372	5,704,856
Total secondary students reported by State departments of education.....				2,199,389	4,399,422	5,669,156	6,202,695	5,622,197
Percent of these secondary students included in schools reported above.....				84.4	94.2	94.3	100+	100+
Total population.....	62,622,250	75,997,687	91,972,266	105,710,620	122,775,046	126,425,000	130,215,000	139,893,406
Percent of total population in public high schools.....	0.32	0.68	1.00	2.08	3.58	4.48	4.76	4.02
Negro students included above:								
Boys.....	2,522	2,655	4,306	9,497	45,838	79,337	145,766	187,455
Girls.....	3,411	5,740	8,330	18,134	73,059	109,750	182,574	234,835
Total.....	5,933	8,395	12,636	27,631	118,897	189,087	328,340	422,290
Graduates:								
Boys.....	7,692	22,575	43,657	90,516	267,298	382,871	484,343	445,647
Girls.....	14,190	39,162	67,706	140,386	324,421	423,639	550,711	570,917
Total.....	21,882	61,737	111,363	230,902	591,719	806,510	1,035,054	1,016,564

Libraries:													
Schools reporting.....	8,969	13,297	6,013	6,675	8,17,674								
Volumes.....	5,032,814	10,268,245	12,025,549	15,268,938	32,805,428								
Average volumes to a school.....	561	772	2,000	2,287	1,850								
Buildings and grounds:													
Schools reporting.....	8,481	13,340	6,095	6,693	7,352								
Value.....	\$217,803,714	\$982,301,332	\$1,554,227,122	\$1,793,583,677	\$1,931,263,401								
Average value.....	\$25,692	\$73,643	\$256,000	\$267,979	\$292,690								
Scientific apparatus, furniture, etc.:													
Schools reporting.....	(9)	13,030	6,079	6,428	7,088								
Value.....	(9)	\$87,669,554	\$158,846,742	\$175,527,065	\$195,451,804								
Average value.....	(9)	\$6,728	\$26,130	\$27,307	\$27,692								
Amount spent for new buildings, grounds, and improve- ments:													
Schools reporting.....	2,596	5,774	2,282	1,981	3,017								
Amount.....	\$19,366,049	\$123,576,856	\$91,158,841	\$24,673,812	\$88,882,415								
Teachers to a school.....	4.1	6.8	9.6	9.8	11.2								
Students to a school.....	3.4	139.5	186.4	282.5	312.8								
Students to a teacher.....	86.5	20.5	24.4	28.3	27.8								
High schools for boys only.....	34	39	70	74	87								
High schools for girls only.....	26	37	59	59	76								

¹ Beginning with 1920, data include junior high schools, except for students and graduates.

² Includes 272,713 regular day, 4,673 evening, and 983 vocational teachers.

³ Includes teachers only in high schools and total instructional staff in ungraded schools.

⁴ Includes 5,928,076 in the last 4 years of high school and postgraduate and special, 34,472 in ungraded vocational schools, and 296,824 in evening schools.

⁵ The reports of individual high schools include pupils in organized evening high schools, while the reports from State departments include only pupils in the last 4 years of regular day schools and postgraduate classes.

⁶ Includes data as reported by the District of Columbia and the 17 States which have segregated schools and an estimated figure for the nonsegregated States.

⁷ Not including 25 graduates from schools having fewer than 10 pupils.

⁸ Includes all high-school libraries reported. Previous years include only those in buildings housing high-school pupils only.

⁹ Included in buildings and grounds.

¹⁰ Data not available.

Table 2.—Distribution of all public high schools, by State, and by size of enrollment, 1945-46

State	Total	Number of schools with enrollment of —														
		10 to 24	25 to 49	50 to 74	75 to 99	100 to 149	150 to 199	200 to 299	300 to 399	400 to 499	500 to 749	750 to 999	1,000 to 1,499	1,500 to 2,499	2,500 to 4,999	5,000 or more
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Total	23,947	975	2,686	3,117	2,548	3,654	2,266	2,643	1,402	914	1,440	772	784	544	130	12
Alabama	661	5	34	67	80	92	82	127	66	41	45	13	3	4	2	—
Arizona	84	7	12	5	2	11	8	16	3	4	6	6	1	2	1	—
Arkansas	586	15	62	72	67	125	83	85	35	11	20	5	4	2	—	—
California	589	8	21	21	16	38	30	51	42	28	93	56	86	81	18	—
Colorado	281	11	48	47	31	40	23	19	15	9	19	5	8	6	—	—
Connecticut	125	—	—	3	1	10	9	17	11	19	18	11	17	8	1	—
Delaware	60	2	3	3	1	8	9	7	7	1	4	2	2	1	—	—
Florida	465	40	56	43	46	56	44	56	34	23	27	14	15	11	—	—
Georgia	788	79	117	108	102	117	80	86	37	15	16	11	12	8	—	—
I Idaho	167	7	26	25	19	24	18	14	7	10	10	4	2	1	—	—
Illinois	925	66	108	119	99	154	79	75	43	32	39	17	34	33	25	2
Indiana	844	3	36	117	123	180	111	105	64	19	30	20	20	14	1	1
Iowa	960	44	232	210	117	129	61	64	27	21	29	14	10	2	—	—
Kansas	689	41	182	131	82	78	35	41	30	15	28	11	6	4	1	—
Kentucky	585	5	42	68	83	138	83	81	32	15	21	8	6	2	1	—
Louisiana	488	27	96	103	65	75	41	35	13	8	11	5	7	2	—	—
Maine	226	17	47	37	12	29	24	25	6	9	12	5	2	1	—	—
Maryland	207	—	7	7	9	15	23	28	46	20	11	13	9	13	12	—
Massachusetts	428	1	8	19	30	34	37	39	31	76	42	37	15	2	—	—
Michigan	693	5	21	41	60	95	81	111	63	41	63	31	34	37	10	—
Minnesota	533	—	28	59	55	96	66	83	43	18	29	25	19	12	—	—
Mississippi	608	6	42	104	110	160	84	48	24	9	15	3	2	1	—	—
Missouri	796	53	140	112	95	105	75	98	36	19	18	14	12	17	2	—
Montana	188	22	36	39	16	30	11	13	7	3	4	2	4	1	—	—
Nebraska	586	81	137	100	52	65	26	32	11	12	7	5	2	4	2	—
Nevada	34	6	5	2	2	6	3	3	2	2	1	2	—	—	—	—
New Hampshire	108	3	11	17	12	18	13	16	3	—	3	10	1	—	—	—
New Jersey	278	—	1	1	4	11	13	27	32	18	72	38	32	24	5	—
New Mexico	131	—	8	20	9	15	11	11	11	4	12	2	1	—	—	—
New York	1,023	11	44	55	69	127	74	116	82	54	109	59	107	67	40	9

North Carolina.....	956	18	84	204	161	250	78	72	26	17	23	12	10	1	-----
North Dakota.....	394	89	139	51	26	41	21	10	6	2	5	3	1	-----	-----
Ohio.....	1,239	7	59	118	118	239	163	163	103	49	76	56	52	32	4
Oklahoma.....	861	28	178	192	97	133	70	59	28	21	24	15	11	4	1
Oregon.....	265	17	40	35	24	34	15	28	24	8	21	6	7	6	-----
Pennsylvania.....	1,193	18	59	78	86	123	105	143	128	100	153	72	64	52	12
Rhode Island.....	62	-----	2	3	2	5	2	4	7	7	11	11	11	4	-----
South Carolina.....	430	5	34	73	50	75	46	64	33	15	20	8	7	1	-----
South Dakota.....	293	28	79	58	41	38	16	15	7	7	2	-----	1	-----	-----
Tennessee.....	506	35	20	59	62	73	69	68	32	31	27	21	5	4	-----
Texas.....	1,611	116	221	306	187	234	133	139	50	52	68	34	38	24	-----
Utah.....	141	3	3	8	6	15	15	21	18	11	18	11	7	3	-----
Vermont.....	87	7	8	17	8	12	11	13	2	2	4	1	1	-----	-----
Virginia.....	516	5	23	52	78	109	58	86	30	18	31	9	11	6	-----
Washington.....	319	13	39	29	38	40	16	36	23	14	24	14	20	13	-----
West Virginia.....	369	1	11	14	18	44	49	72	55	30	44	21	9	-----	1
Wisconsin.....	304	1	32	50	61	94	52	73	32	22	34	16	22	15	-----
Wyoming.....	95	11	27	13	7	6	5	12	5	2	2	2	3	-----	-----
District of Columbia.....	30	-----	-----	-----	-----	-----	-----	-----	-----	-----	3	11	12	4	-----

North Carolina.....	925	18	84	204	161	249	77	70	23	16	14	5	3	1	-----
North Dakota.....	327	80	128	43	23	25	11	5	2	1	-----	-----	-----	-----	-----
Ohio.....	339	6	40	62	27	37	26	37	27	10	16	10	17	13	2
Oklahoma.....	623	27	169	176	85	94	38	23	6	4	1	-----	-----	-----	-----
Oregon.....	185	17	38	34	23	25	9	14	9	3	3	1	4	5	-----
Pennsylvania.....	479	18	53	57	59	68	40	55	38	25	33	16	11	5	1
Rhode Island.....	9	-----	1	-----	-----	-----	-----	-----	2	2	1	-----	-----	-----	-----
South Carolina.....	239	3	27	58	28	36	1	35	14	4	5	4	1	1	-----
South Dakota.....	202	27	78	54	38	38	10	13	2	1	-----	-----	-----	-----	-----
Tennessee.....	412	35	20	58	58	66	57	55	21	20	15	4	1	2	-----
Texas.....	1,315	116	219	303	175	212	110	103	32	18	14	7	5	1	-----
Utah.....	12	2	-----	3	1	-----	2	1	1	-----	2	-----	-----	-----	-----
Vermont.....	38	7	6	9	4	-----	3	3	-----	-----	1	1	-----	-----	-----
Virginia.....	429	4	20	49	73	97	53	71	26	11	16	4	2	3	-----
Washington.....	203	13	39	25	36	34	11	18	9	2	6	-----	7	3	-----
West Virginia.....	54	1	3	2	3	2	5	14	10	6	5	3	-----	-----	-----
Wisconsin.....	395	1	32	50	61	89	51	61	17	6	11	3	4	9	-----
Wyoming.....	59	9	24	11	1	1	2	7	2	1	-----	1	-----	-----	-----

Table 4.—Distribution of all reorganized public high schools, by State and size of enrollment, 1945-46

State	Total	Number of schools with enrollment of—														
		10 to 24	25 to 49	50 to 74	75 to 99	100 to 149	150 to 199	200 to 299	300 to 399	400 to 499	500 to 749	750 to 999	1,000 to 1,499	1,500 to 2,499	2,500 to 4,999	5,000 or more
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Total	10,322	74	316	596	809	1,543	1,183	1,463	964	660	1,095	623	586	362	46	2
Alabama	635	5	34	65	77	91	81	125	64	38	42	10	2	2		
Arizona	24					1	2	5	2	1	4	4				
Arkansas	458	4	34	48	57	103	67	74	30	11	20	4	4	1	1	
California	301	1	5	6	2	5	5	13	14	14	55	42	69	60	10	
Colorado	134		5	10	13	23	15	11	10	9	19	5	8	6		
Connecticut	64			1		4	6	9	6	11	13	6	6	2		
Delaware	47	2	3	3	1	8	8	7	7	1	2	2	1	1		
Florida	437	37	51	41	42	56	41	54	29	22	27	12	14	11		
Georgia	47			1	1	1	2	4	4	6	4	7	8			
Idaho	36		1	1		5	3	4	3	7	5	4	2	1		
Illinois	101		1	1	1	3	6	16	14	6	17	10	17	6	3	
Indiana	565	2	12	46	81	136	86	78	48	15	25	18	11	6	1	
Iowa	308	2	16	28	27	52	40	48	24	20	27	12	10	2		
Kansas	184	1	12	18	9	24	13	22	20	17	27	11	5	4	1	
Kentucky	324		13	12	42	92	53	44	24	9	18	8	6	2	1	
Louisiana	102		7	13	12	26	10	13	6	5	7		3			
Maine	57	1	1	2	2	10	12	10	3	3	5	3	8			
Maryland	187		4	5	13	22	27	39	19	10	12	9	12	1		
Massachusetts	397	1	4	10	21	28	28	39	29	24	70	36	30	12	2	
Michigan	505	1	6	21	35	61	56	83	53	36	55	29	31	33	5	
Minnesota	364			8	24	68	57	81	36	18	26	22	14	10		
Mississippi	400		12	56	85	110	70	25	17	9	7	3	2			
Missouri	146		1	6	3	13	18	33	17	13	16	12	7	7		
Montana	42		6	7	4	6	5	3	5	1	1	2	2			
Nebraska	66	5	3	1	4	8	6	9	6	10	6	5	1	2		
Nevada	7					2		1	1	2		1				
New Hampshire	61		3	7	6	12	8	11	2		2	9	1			
New Jersey	130				2	6	9	14	15	9	35	20	14	5	1	
New Mexico	46		2	3	2	7	4	4	8	2	11	1	1			
New York	650	3	12	14	25	77	49	87	73	49	85	54	76	39	5	2

North Carolina.....	31	11	8	3	1	1	2	3	1	9	7	7	1	1
North Dakota.....	67	11	56	91	16	10	5	4	1	5	3	3	1	1
Ohio.....	900	10	16	12	202	137	126	76	39	60	46	35	19	2
Okahoma.....	238	9	16	12	39	32	36	22	17	23	15	11	4	1
Oregon.....	80	2	1	1	9	6	14	15	5	18	5	3	1	1
Pennsylvania.....	714	6	21	27	55	65	88	90	75	120	56	53	47	11
Rhode Island.....	53	1	3	2	5	1	3	5	5	10	11	3	4	4
South Carolina.....	191	2	7	15	39	23	29	18	11	15	4	6	6	6
South Dakota.....	31	1	4	3	6	6	2	5	6	2	4	1	1	1
Tennessee.....	94	1	1	4	7	12	13	11	11	12	17	4	2	2
Texas.....	296	2	3	12	22	23	36	27	34	54	27	33	23	3
Utah.....	129	1	3	5	7	13	20	17	11	16	11	7	3	3
Vermont.....	49	2	8	5	9	8	10	1	2	3	5	1	1	1
Virginia.....	87	3	3	5	12	5	15	4	7	15	5	9	3	3
Washington.....	116	4	4	2	6	5	18	14	12	18	14	13	10	10
West Virginia.....	315	8	12	15	42	44	58	45	24	39	18	9	6	1
Wisconsin.....	109	3	2	6	5	1	12	15	16	23	13	18	6	6
Wyoming.....	36	2	2	6	5	3	5	3	1	2	1	3	1	3
District of Columbia.....	30									3	11	12	4	4

Table 5.—Number of schools, pupils, and instructional staff in all public high schools, by State and race, 1945-46

State	Number of schools				Number of pupils				Number of instructional staff		
	Total	White and Negro combined	White only	Negro only	White and Negro combined	White only	Negro only	White and Negro combined	White only	Negro only	
											2	3	4	5	6	7	8	9	10	11
Total	23,947	13,434	8,744	1,769	4,725,480	1,881,854	312,290	222,912	86,080	13,002	
Alabama.....	661		522	139			34,074	1,174		1,172	
Arizona.....	84	84			29,038				5,275		
Arkansas.....	586		519	67	498,942	93,186	11,368	19,771	3,940	438	
California.....	589				68,115			3,212			
Colorado.....	281										
Connecticut.....	125	125			80,349			3,891			
Delaware.....	50		37	13		13,787	2,084		753	107	
Florida.....	465		325	140		101,729	23,834		4,839	1,068	
Georgia.....	788		621	167		110,786	26,675		5,004	1,100	
Idaho.....	167	167			34,815			1,575			
Illinois.....	925	925			337,167			15,964			
Indiana.....	844				209,002			10,784			
Iowa.....	960	960			138,846			8,029			
Kansas.....	689	689			108,570			6,139			
Kentucky.....	585		527	58		105,951	9,408		4,859	456	
Louisiana.....	488		385	103		58,271	13,671	1,986	3,108	583	
Maine.....	226	226			40,637						
Maryland.....	207		171	36		75,679	13,578	10,765	3,180	512	
Massachusetts.....	428	428			217,976			12,768			
Michigan.....	693	693			309,376						
Minnesota.....	533	533			160,484			7,803			
Mississippi.....	608		521	87		76,827	13,885		3,938	619	
Missouri.....	796		755	41		156,260	9,845	1,530	7,107	421	
Montana.....	188	188			28,307			3,800			
Nebraska.....	536	536			70,624						
Nevada.....	34	34			6,316						
New Hampshire.....	108	108			24,941			1,274			
New Jersey.....	278		209,566					10,339			
New Mexico.....	131		27,777					1,357			
New York.....	1,023	1,023			691,994			32,281			

North Carolina.....	956	734	222	113,917	30,977	1,707	5,230	1,325
North Dakota.....	394	364		32,130		18,439		
Ohio.....	1,239	1,239		401,500		6,109		461
Oklahoma.....	861	772	89	130,944	8,187	3,047		
Oregon.....	265	265		69,163				
Pennsylvania.....	1,193	1,193		537,255		25,107		
Rhode Island.....	62	62		35,381		1,820		
South Carolina.....	430	313	117	67,081	20,425		3,250	770
South Dakota.....	293	293		31,313		1,826		629
Tennessee.....	506	426	80	104,935	16,295		4,562	
Texas.....	1,611	1,343	268	300,146	33,407		14,082	1,540
Utah.....	141	141		55,224		2,239		
Vermont.....	87	87		14,870		788		
Virginia.....	516	425	91	101,658	23,331		5,105	951
Washington.....	319	319		112,614		5,003		
West Virginia.....	369	328	41	116,754	8,421		4,738	375
Wisconsin.....	504	504		156,115		7,341		
Wyoming.....	95	95		16,073		824		
District of Columbia.....	30	20	10	21,342	12,825		1,001	475

Nevada	3	7	27	1,651	1,745				1,448	1,472			329	141	188
New Hampshire	108	29	79	7,856	8,135				4,301	4,649			1,274	745	529
New Jersey	278	231	47	94,640	100,333				6,917	7,076			10,339	9,528	811
New Mexico	131	33	98	8,605	9,003				4,398	5,166			1,357	745	612
New York	1,023	484	539	292,004	295,019				49,278	54,093			32,281	25,556	6,725
North Carolina	956	98	636	22,041	25,213	154		5,824	9,764		5,144	10,245	6,555	1,831	3,399
North Dakota	394	18	376	4,379	5,185				28,662	38,001			1,707	412	693
Ohio	1,239	352	887	127,069	139,790				65,281	69,360			18,439	11,436	1,295
Oklahoma	861	136	636	35,112	37,175	40		2,826	3,410		830	1,121	6,570	2,868	7,003
Oregon	265	75	190	22,491	23,730				11,181	11,761			3,047	1,877	3,241
Pennsylvania	1,193	533	660	195,456	210,346				61,213	70,240			25,107	17,999	7,108
Rhode Island	62	43	19	15,019	15,350				2,430	2,582			1,820	1,571	249
South Carolina	430	65	243	15,025	16,356	70		5,098	9,068		2,124	4,135	4,020	1,400	1,850
South Dakota	293	27	266	5,306	6,079				9,086	10,842			1,826	4571	261
Tennessee	506	96	330	24,636	28,861	25		5,502	7,924		1,092	1,777	5,191	2,191	1,255
Texas	1,611	328	1,015	95,059	100,343	168		10,253	14,330	49,780			15,622	8,295	2,371
Utah	141	47	94	15,528	15,847					54,964	3,019	5,205	2,239	1,197	5,787
Vermont	87	73		3,274	3,490					12,354			2,788	302	563
Virginia	516	77	348	22,664	25,651	58		5,096	7,336	3,659	4,447		6,056	2,205	486
Washington	319	84	235	35,779	38,570					22,901	30,442	3,790	6,056	2,978	2,840
West Virginia	369	97	231	25,423	28,888	17		2,194	2,617	18,447			5,003	2,206	452
Wisconsin	504	157	347	52,691	58,308					28,657	1,582	2,028	5,113	2,206	2,532
Wyoming	95	14	81	3,936	4,319					20,951	24,165		7,341	4,043	153
Dist. of Col.	30	20	10	10,381	10,961			5,765	7,060	3,887			824	341	2,398
													1,476	1,001	483
														475	

1. In this and all succeeding tables the column heading "White or white and Negro" refers to schools for white pupils only and schools for all pupils regardless of race. The heading "Negro" refers to schools for Negro pupils only.

Nevada.....	27	2	619	1,358	1,354	5,144	10,245	5,780	1,138	583	44	172
New Hampshire.....	47	6	1,951	1,890	1,962	8,728	28,233	28,233	37,606	3,366	173	252
New Jersey.....	148	110	58,651	6,131	6,888	5,111	12,824	12,824	9,194	1,070	173	252
New Mexico.....	85	76	1,806	2,908	3,523	768	20,097	23,580	3,369	1,009	5,263	709
New York.....	373	162	144,765	12,776	15,150	8,728	20,097	23,580	3,369	1,009	165	435
North Carolina.....	925	72	14,972	5,111	8,728	5,111	8,728	8,946	9,408	124	11,488	1,945
North Dakota.....	327	4	817	28,233	37,606	37,606	37,606	37,606	37,606	583	1,138	3,366
Ohio.....	330	100	43,583	12,824	14,272	768	20,097	23,580	3,369	1,009	1,008	1,008
Pennsylvania.....	623	18	3,104	839	23,580	768	1,044	1,044	1,044	124	2,474	125
Oregon.....	185	15	8,841	8,946	9,408	8,946	9,408	9,408	9,408	657	2,474	982
Pennsylvania.....	479	118	37,272	24,168	29,915	37,272	24,168	29,915	3,230	2,909	3,230	2,909
Rhode Island.....	9	5	1,182	1,115	1,128	1,115	1,128	1,115	1,128	10	10	77
South Carolina.....	239	25	4,947	6,871	8,092	3,340	6,150	6,871	8,092	324	824	824
South Dakota.....	262	23	2,466	7,982	9,542	3,351	5,035	19,441	25,734	305	1,125	1,125
Tennessee.....	412	48	8,878	11,653	15,734	3,351	5,035	19,441	25,734	884	2,111	95
Texas.....	1,315	117	21,667	43,767	48,600	5,509	7,899	43,767	48,600	594	1,890	525
Utah.....	12	1	1,025	1,115	1,128	1,115	1,128	1,115	1,128	10	10	106
Vermont.....	38	32	1,013	1,033	1,268	1,013	1,033	1,033	1,268	92	92	150
Virginia.....	429	34	6,041	20,737	27,428	4,066	5,730	20,737	27,428	398	704	2,577
Washington.....	203	20	9,528	9,943	10,623	4,066	5,730	9,943	10,623	775	1,246	1,246
West Virginia.....	54	7	1,816	5,643	7,287	1,816	5,643	7,287	7,287	151	151	542
Wisconsin.....	395	57	20,661	19,954	23,078	20,661	19,954	23,078	23,078	1,729	1,729	2,237
Wyoming.....	59	4	728	2,057	2,206	2,057	2,206	2,057	2,206	69	69	273

Table 8.—Number of schools, pupils by sex, and instructional staff in all reorganized public high schools, by State, by urban and rural, and by race, 1945-46

State	SCHOOLS				PUPILS						INSTRUCTIONAL STAFF							
	Urban		Rural		Urban		Rural		Total	Urban		Rural						
	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro		White or white and Negro	Negro	White or white and Negro	Negro					
	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
Total	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alabama	636	4,182	429	5,528	295	1,479,625	1,574,711	51,357	73,707	478,924	629,974	14,513	21,921	189,724	133,062	4,751	50,358	1,553
Arizona	24	14	10	10	86	17,559	19,707	4,744	7,629	38,407	44,243	5,332	8,707	5,650	1,422	401	3,307	520
Arkansas	458	64	338	33	6,670	6,968	16,743	2,636	4,060	22,035	26,600	1,394	1,926	3,664	1,441	224	2,136	158
California	301	272	29	29	15,000	154,051	149,177	21,734	23,082	4,197	4,238	5,308	1,842	13,150	12,707	1,442	443	575
Colorado	134	61	73	73	21,734	23,082	21,734	23,082	23,082	5,308	5,426	1,842	1,842	2,417	1,442	401	3,307	520
Connecticut	64	35	29	29	12,629	13,887	13,887	13,887	13,887	4,253	4,670	1,779	1,779	1,779	1,303	476	476	476
Delaware	47	13	21	21	3,337	3,685	3,685	3,685	3,685	1,934	2,239	143	172	738	355	85	276	22
Florida	437	108	59	195	33,782	36,050	36,050	7,810	11,359	12,206	14,041	1,583	2,265	5,579	3,100	808	1,447	224
Georgia	47	34	3	3	14,076	13,972	13,972	3,550	5,290	811	803	75	121	1,406	1,012	318	62	14
Iaho	36	26	10	10	7,453	7,865	7,865	7,865	7,865	1,055	1,010	663	87	663	576	87	87	87
Illinois	101	92	9	9	34,678	37,350	37,350	37,350	37,350	763	845	3,239	3,239	3,239	3,158	81	81	81
Indiana	565	148	417	417	39,505	41,444	41,444	41,444	41,444	29,572	30,162	7,198	7,198	7,198	3,652	3,546	3,546	3,546
Iowa	308	157	151	151	34,494	38,078	38,078	38,078	38,078	8,483	8,985	4,559	4,559	4,559	3,521	1,038	1,038	1,038
Kansas	184	111	73	73	29,108	30,178	30,178	30,178	30,178	4,300	4,292	3,067	3,067	3,067	2,506	561	561	561
Kentucky	324	62	26	26	17,348	18,553	18,553	18,553	18,553	16,557	20,115	341	411	3,569	1,607	314	1,611	37
Louisiana	102	21	9	9	4,426	5,017	5,017	5,017	5,017	1,465	1,465	99	265	1,018	406	133	467	12
Maine	57	13	44	44	3,316	4,632	4,632	4,632	4,632	29,572	30,162	7,198	7,198	7,198	3,652	3,546	3,546	3,546
Maryland	187	52	106	14	20,258	22,553	22,553	22,553	22,553	13,856	15,925	1,235	1,786	3,514	1,798	340	435	114
Massachusetts	327	241	86	86	77,428	85,092	85,092	85,092	85,092	7,645	8,398	8,678	8,678	8,678	7,763	915	915	915
Michigan	505	207	298	298	88,768	96,624	96,624	96,624	96,624	29,517	32,748	10,129	10,129	10,129	7,357	2,772	2,772	2,772
Minnesota	364	116	248	248	40,341	43,503	43,503	43,503	43,503	92,095	25,465	6,323	6,323	6,323	3,817	2,506	2,506	2,506
Mississippi	400	24	343	17	5,946	6,094	6,094	6,094	6,094	20,018	23,230	913	1,572	3,069	572	179	2,202	116
Missouri	146	73	94	2	23,742	25,254	25,254	25,254	25,254	6,679	7,314	193	206	2,769	2,014	132	610	13
Montana	42	12	3,003	3,003	3,326	3,326	3,326	3,326	3,326	1,627	1,669	273	273	273	273	200	200	200
Nebraska	66	37	29	29	9,847	10,506	10,506	10,506	10,506	1,942	2,074	1,098	1,098	1,098	893	205	205	205

Nevada.....	7	5	2	1,078	1,126	1,036	90	118	113	97	16
New Hampshire.....	38	23	38	6,004	6,184	1,036	2,411	2,687	849	572	277
New Jersey.....	130	121	9	40,868	41,882	7,866	1,786	1,788	4,367	4,265	102
New Mexico.....	46	24	22	6,935	7,802	1,490	1,643	1,643	757	580	177
New York.....	650	322	328	149,596	151,254	36,502	39,543	39,543	18,848	14,068	4,780
North Carolina.....	31	26	2	9,407	10,241	1,036	429	395	775	683	33
North Dakota.....	67	14	53	3,797	4,368	2,784	3,282	3,282	637	350	287
Ohio.....	900	252	648	89,603	96,207	52,457	55,088	55,088	13,461	8,067	5,394
Oklahoma.....	238	118	100	32,303	34,071	2,471	7,700	8,271	3,597	2,618	767
Oregon.....	80	60	20	14,268	14,889	2,235	2,235	2,353	1,408	1,220	188
Pennsylvania.....	714	415	299	161,950	173,074	37,045	40,325	40,325	18,968	14,769	4,199
Rhode Island.....	53	39	14	13,907	14,168	1,686	1,694	1,694	1,617	1,445	172
South Carolina.....	191	40	123	9,997	11,409	2,918	9,642	11,095	2,244	1,968	1,026
South Dakota.....	31	14	17	3,214	3,613	1,104	1,300	1,300	464	334	130
Tennessee.....	94	48	28	15,758	17,208	2,889	2,832	3,431	1,846	1,357	260
Texas.....	296	211	61	75,482	78,676	6,431	6,274	6,274	7,427	6,405	601
Utah.....	129	46	83	15,403	15,744	11,380	11,226	11,226	2,123	1,187	936
Vermont.....	39	8	41	2,263	2,445	2,606	3,179	3,179	546	210	336
Virginia.....	87	43	33	16,023	17,880	1,606	2,154	3,014	1,958	1,561	263
Washington.....	116	64	52	27,169	29,042	8,504	9,195	9,195	2,982	2,203	779
West Virginia.....	315	90	184	23,607	27,107	2,617	23,014	26,499	4,420	2,055	1,990
Wisconsin.....	109	100	9	34,279	37,647	3,997	3,997	1,087	3,315	3,214	101
Wyoming.....	36	10	26	3,208	3,515	1,774	1,774	1,781	482	272	210
District of Columbia.....	30	20	10	10,381	10,961	5,765	7,060	7,060	1,476	1,001	475

Table 9.—Summary of instructional staff and of enrollments by year in all public high schools, by sex, by type of school, and by race, 1945-46

Type	Table numbers	Num-ber of schools	Number of in-structional staff		Number of pupils										Total pupils		
			Men	Wo-men	Total	Sixth grade	Sev-enth grade	Eigh-th grade	First year high school	Second year high school	Third year high school	Fourth year high school	Special stu-dents	Post-grad-uates	Boys	Girls	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
JUNIOR HIGH SCHOOLS																	
White or white and negro, 11 grades (followed by 2-year senior high school)	16	{	88	143	231			671	2,721	2,588			26		2,941	3,065	6,006
Negro, 11 grades (followed by 2-year senior high school)		{	3	5	8			112	94	70					116	160	276
White or white and Negro, 12 grades (followed by 2-year senior high school)	15	{	924	1,530	2,454	37	11,963	14,289	16,004	12,811			129		27,587	27,646	55,233
Negro, 12 grades (followed by 2-year senior high school)		{	33	46	70			577	473	373					926	1,231	2,157
White or white and Negro, 11 grades (followed by 3-year senior high school)	18	{	90	531	621			6,340	6,536						6,983	7,223	14,206
Negro, 11 grades (followed by 3-year senior high school)		{	3	10	35			301	363						366	515	881
White or white and Negro, 12 grades (followed by 3-year senior high school)	17	{	14,310	32,387	46,697	629	351,035	356,397	378,014				5,311		541,630	549,756	1,091,386
Negro, 12 grades (followed by 3-year senior high school)		{	90	333	794	97	11,519	10,387	7,830						13,352	16,481	29,833
White or white and Negro, 12 grades (followed by 4-year senior high school)	19	{	323	1,014	3,280	3,004	37,638	35,063					621		37,845	38,481	76,326
Negro, 12 grades (followed by 4-year senior high school)		{	1	1	1			26							21	33	54
Total		2,647	16,818	37,752	54,570	3,767	414,464	424,163	412,035	15,842			6,087		631,767	644,591	1,276,358

REGULAR HIGH SCHOOLS

White or white and Negro, 11 grades.	13 { 1, 086	2, 645	5, 893	8, 538	---	57, 288	46, 210	37, 709	30, 463	137	183	77, 240	94, 750	171, 990
Negro, 11 grades	---	729	1, 316	2, 045	---	18, 427	13, 784	10, 009	7, 803	199	11	17, 063	32, 570	50, 233
White or white and Negro, 12 grades.	12 { 11, 382	49, 772	67, 262	117, 034	---	687, 774	651, 814	551, 662	449, 594	23, 378	7, 988	1, 120, 598	1, 251, 612	2, 372, 210
Negro, 12 grades	---	1, 895	2, 758	4, 653	---	34, 938	29, 055	22, 150	14, 025	265	126	37, 902	62, 657	100, 559
Total	---	13, 625	55, 041	77, 229	132, 270	798, 427	740, 863	621, 530	501, 885	23, 979	8, 308	1, 253, 403	1, 441, 589	2, 694, 992
Grand total (regular and reorganized high schools)	---	23, 947	126, 176	195, 818	321, 994	4, 386	694, 552	734, 837	1, 643, 591	1, 500, 241	15, 838	3, 277, 722	3, 641, 902	6, 919, 624
High schools with fewer than 10 enrollment:	---	---	---	---	---	---	---	---	---	---	---	---	---	---
White or white and Negro	38	180	80	128	208	38	625	379	79	33	1	562	612	1, 174
Negro	39	54	27	33	60	27	192	92	25	12	---	156	203	359
Ungraded high schools:	---	---	---	---	---	---	---	---	---	---	---	---	---	---
White or white and Negro	40 {	130	2, 667	1, 847	4, 514	---	---	---	---	---	---	104, 271	114, 017	218, 288
Negro	---	3	---	---	---	---	---	---	---	---	---	458	261	719
Grand total (all high schools)	---	24, 314	128, 950	197, 826	326, 776	4, 386	694, 552	734, 867	1, 643, 656	1, 501, 058	15, 839	3, 383, 169	3, 756, 995	7, 140, 164

Table 10.—Number of schools, instructional staff, and pupils by

State	NUMBER OF SCHOOLS		NUMBER OF INSTRUCTIONAL STAFF		NUMBER OF PUPILS					
	White or white and Negro	Negro	White or white and Negro	Negro	Sixth grade		Seventh grade		Eighth grade	
					White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro
1	2	3	4	5	6	7	8	9	10	11
1 Total.....	22,177	1,770	308,988	13,006	4,289	97	661,961	32,591	700,286	34,551
2 Alabama.....	522	139	5,275	1,172			26,220	6,245	22,805	5,574
3 Arizona.....	84		1,174				2,327		2,367	
4 Arkansas.....	519	67	3,940	438			16,902	2,286	15,321	2,030
5 California.....	589		19,771				52,663		53,167	
6 Colorado.....	281		3,212		218		9,674		9,489	
7 Connecticut.....	125		3,891				6,229		6,502	
8 Delaware.....	37	13	753	107			2,598	404	2,310	367
9 Florida.....	325	140	4,839	1,068		97	18,316	5,674	18,166	4,951
10 Georgia.....	621	167	5,004	1,100	129		4,933	2,095	6,277	1,958
11 Idaho.....	167		1,575		41		2,847		2,780	
12 Illinois.....	925		15,964		174		7,985		8,668	
13 Indiana.....	844		10,784		66		22,531		23,279	
14 Iowa.....	960		8,029		717		13,815		14,444	
15 Kansas.....	689		6,139				11,450		11,084	
16 Kentucky.....	526	59	4,855	460			14,586	1,664	13,570	1,524
17 Louisiana.....	385	103	3,108	583			2,302	189	3,967	1,431
18 Maine.....	226		1,986				2,931		3,066	
19 Maryland.....	171	36	3,180	512			10,715	1,930	13,757	2,809
20 Massachusetts.....	428		10,765				27,904		29,232	
21 Michigan.....	693		12,768		58		36,851		42,010	
22 Minnesota.....	533		7,803				17,780		18,776	
23 Mississippi.....	521	87	3,938	619	271		9,474	1,498	10,406	1,299
24 Missouri.....	755	41	7,107	421	100		9,376	190	9,201	802
25 Montana.....	188		1,530				1,599		1,578	
26 Nebraska.....	536		3,800				3,831		3,700	
27 Nevada.....	34		329				476		412	
28 New Hampshire.....	108		1,274				2,813		2,885	
29 New Jersey.....	278		10,339				13,160		13,892	
30 New Mexico.....	131		1,357				3,340		3,217	
31 New York.....	1,023		32,281		429		70,249		71,714	
32 North Carolina.....	734	222	5,230	1,325			4,390	369	4,112	411
33 North Dakota.....	394		1,707				2,157		2,150	
34 Ohio.....	1,239		18,439				49,917		50,782	
35 Oklahoma.....	772	89	6,109	461			14,675	1,010	14,825	952
36 Oregon.....	265		3,047		527		5,017		5,732	
37 Pennsylvania.....	1,193		25,107				57,363		62,579	
38 Rhode Island.....	62		1,820				5,968		5,724	
39 South Carolina.....	313	117	3,250	770			1,204	471	10,014	1,272
40 South Dakota.....	293		1,826				1,328		1,406	
41 Tennessee.....	426	80	4,582	629			8,352	1,284	8,097	1,168
42 Texas.....	1,343	268	14,082	1,540	1,311		27,107	2,242	30,503	2,611
43 Utah.....	141		2,239				6,845		8,295	
44 Vermont.....	87		788				1,602		1,563	
45 Virginia.....	425	91	5,105	951			2,495	452	9,281	959
46 Washington.....	319		5,003		92		12,987		13,256	
47 West Virginia.....	328	41	4,738	375			19,852	1,514	18,351	1,471
48 Wisconsin.....	504		7,341		156		9,588		9,976	
49 Wyoming.....	95		824				1,699		1,802	
50 Dist. of Columbia.....	20	10	1,001	475			3,538	3,074	3,796	2,962

year in all public high schools, by State, and by race, 1945-46

NUMBER OF PUPILS—Continued														
First year high school		Second year high school		Third year high school		Fourth year high school		Special students		Post-graduates		Total		
White or Negro	Negro	White or Negro	Negro	White or Negro	Negro	White or Negro	Negro	White or Negro	Negro	White or Negro	Negro	White or Negro	Negro	
12	13	14	15	16	17	18	19	20	21	22	23	24	25	
1,558,086	85,505	1,430,903	69,338	1,195,943	51,796	993,794	37,544	46,319	783	15,676	162	6,697,257	312,367	1
25,698	7,133	23,176	6,562	18,681	5,024	15,782	3,498	227	37	12	1	132,601	34,074	2
8,640	2,474	6,678	2,019	5,087	1,421	3,855	1,118	79	18	5	2	29,038	11,368	3
19,976	2,474	16,605	2,019	13,278	1,421	10,973	1,118	96	18	35	2	93,186	11,368	4
101,731	---	96,814	---	81,989	---	64,263	---	16,500	---	1,815	---	468,942	---	5
14,451	---	13,394	---	11,279	---	9,491	---	77	---	42	---	68,115	---	6
20,176	---	18,533	---	15,446	---	12,833	---	433	---	197	---	80,349	---	7
2,962	406	2,420	370	1,848	262	1,593	186	46	89	10	---	2,084	---	8
19,927	4,853	17,745	3,569	14,890	2,609	12,066	2,072	145	6	474	3	101,729	23,834	9
33,073	8,450	27,040	6,171	21,574	4,422	17,331	3,522	379	54	50	3	110,786	26,675	10
8,694	---	7,898	---	6,692	---	5,804	---	34	---	25	---	34,815	---	11
92,981	---	86,996	---	73,463	---	62,678	---	3,845	---	377	---	337,167	---	12
43,831	---	43,984	---	37,188	---	32,191	---	704	---	228	---	209,002	---	13
30,450	---	28,919	---	26,006	---	23,488	---	458	---	49	---	138,846	---	14
24,929	---	23,237	---	20,239	---	17,935	---	93	---	103	---	108,570	---	15
25,986	2,119	21,579	1,718	16,182	1,301	13,745	1,154	196	4	30	1	105,874	9,485	16
5,411	1,465	17,542	4,174	15,485	3,539	12,749	2,857	748	14	67	2	58,271	13,671	17
11,011	---	9,351	---	7,589	---	6,467	---	153	---	69	---	40,637	---	18
16,087	3,355	13,957	2,360	11,605	1,790	9,536	1,332	---	2	22	---	75,679	13,578	19
47,123	---	43,748	---	36,149	---	32,070	---	1,152	---	598	---	217,976	---	20
67,611	---	64,307	---	52,584	---	43,403	---	1,565	---	987	---	309,376	---	21
35,217	---	32,788	---	28,362	---	25,834	---	968	---	759	---	160,484	---	22
18,464	4,091	15,607	3,039	12,426	2,194	9,907	1,728	253	35	19	1	76,827	13,885	23
42,199	3,166	36,393	2,492	32,533	1,651	26,156	1,534	214	8	88	2	156,260	9,845	24
7,370	---	6,700	---	5,891	---	5,087	---	26	---	56	---	28,307	---	25
18,124	---	16,472	---	15,114	---	13,310	---	32	---	41	---	70,624	---	26
1,648	---	1,530	---	1,204	---	1,024	---	18	---	4	---	6,316	---	27
5,621	---	5,190	---	4,475	---	3,762	---	73	---	122	---	24,941	---	28
55,926	---	49,609	---	39,830	---	33,587	---	1,662	---	1,900	---	209,566	---	29
7,174	---	5,828	---	4,646	---	3,536	---	12	---	24	---	27,777	---	30
158,223	---	148,053	---	122,462	---	107,109	---	9,341	---	4,414	---	691,994	---	31
40,130	12,432	31,193	8,915	27,106	6,674	6,671	2,055	169	23	146	98	113,917	30,977	32
8,224	---	7,250	---	6,538	---	5,786	---	20	---	5	---	32,130	---	33
88,051	---	81,758	---	68,885	---	59,539	---	1,789	---	779	---	401,500	---	34
31,037	2,206	27,800	1,684	23,112	1,264	19,099	1,044	355	12	41	15	130,944	8,187	35
17,910	---	15,674	---	13,155	---	10,985	---	66	---	97	---	69,163	---	36
124,100	---	116,690	---	94,056	---	80,421	---	1,453	---	593	---	537,255	---	37
6,576	---	6,323	---	5,132	---	4,405	---	966	---	287	---	35,381	---	38
17,803	6,240	14,897	5,324	12,850	3,996	10,163	2,973	57	149	93	---	67,081	20,425	39
8,131	---	7,504	---	6,730	---	6,136	---	62	---	16	---	31,313	---	40
29,779	5,240	23,954	3,584	19,035	2,664	15,232	2,339	468	16	18	---	104,935	16,295	41
70,689	9,737	67,483	7,671	56,313	6,141	46,193	4,912	228	74	319	19	300,146	33,407	42
11,243	---	10,899	---	10,300	---	8,527	---	65	---	50	---	56,224	---	43
3,670	---	3,143	---	2,614	---	2,220	---	22	---	36	---	14,870	---	44
29,285	8,118	24,687	6,040	19,343	4,248	16,116	3,280	194	226	257	8	101,658	23,331	45
25,569	---	24,222	---	20,008	---	16,192	---	127	---	161	---	112,614	---	46
25,110	1,797	21,521	1,439	17,144	1,233	14,564	944	164	16	48	7	116,754	8,421	47
37,736	---	36,540	---	33,031	---	28,628	---	390	---	70	---	156,115	---	48
3,645	---	3,347	---	3,035	---	2,518	---	18	---	9	---	16,073	---	49
3,684	2,223	3,925	2,207	3,359	1,363	2,834	996	177	---	29	---	21,342	12,825	50

Table 11.—Number of schools, instructional staff, and pupils by year in all regular high schools, by State, and by race, 1945-46

STATE	NUMBER OF PUPILS												Total					
	NUMBER OF SCHOOLS		NUMBER OF INSTRUCTIONAL STAFF		First year high school		Second year high school		Third year high school		Fourth year high school			Special students		Postgraduates		
	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro		White or white and Negro	Negro	White or white and Negro	Negro	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Total.....	12,468	1,157	125,572	6,698	745,062	53,365	698,024	42,839	589,371	32,159	480,057	21,828	23,515	464	8,171	137	2,544,200	150,792
Alabama.....	17	8	546	251	3,609	2,507	3,668	2,210	2,847	1,836	2,513	1,209	48	5	5	12,685	7,762	
Arizona.....	60	618	4,447	61	4,426	4,447	3,426	3,426	2,650	2,758	2,030	2,311	17	1	1	12,375	1,352	
Arkansas.....	117	11	663	61	4,166	453	3,523	377	3,758	289	2,700	273	49	1	1	12,808	1,352	
California.....	288	147	6,621	3,837	42,717	40,042	40,042	34,793	34,793	27,000	27,000	27,000	11,146	1,581	1,581	187,279	1,352	
Colorado.....	147	147	795	795	3,837	3,837	3,356	2,860	2,860	2,860	2,452	2,452	30	20	20	12,555	1,352	
Connecticut.....	61	3	2,112	122	12,458	12,458	12,784	10,451	10,451	10,451	8,747	8,747	337	133	133	44,910	1,352	
Delaware.....	3	3	1,222	36	566	280	866	613	613	613	525	525	17	5	5	2,592	1,352	
Florida.....	22	6	2,922	36	1,753	280	1,662	228	1,547	192	1,154	137	1	133	133	6,250	837	
Georgia.....	584	157	3,930	768	27,290	6,781	21,707	4,712	17,579	3,380	14,157	2,709	379	54	12	3	81,124	17,639
I Idaho.....	131	131	912	105	5,219	4,651	4,651	3,983	3,983	3,983	3,551	3,551	6	12	12	17,432	1,352	
Illinois.....	824	26	12,725	105	77,314	574	72,030	60,701	60,701	60,701	51,899	51,899	1,473	114	114	263,531	1,352	
Indiana.....	270	270	3,586	438	18,394	1,046	15,232	15,232	15,232	15,232	13,227	13,227	413	60	60	68,319	1,352	
Iowa.....	662	662	3,470	58	13,572	530	12,715	11,801	11,801	10,665	10,665	10,665	41	12	12	48,806	1,352	
Kansas.....	565	26	3,072	105	11,562	574	10,672	9,036	9,036	8,808	8,808	8,808	19	25	25	40,632	1,352	
Kentucky.....	235	235	1,641	105	11,595	574	9,036	454	6,838	337	5,785	405	116	2	8	1	33,378	1,773
Louisiana.....	294	92	2,235	438	4,588	1,046	13,115	3,378	11,823	2,783	9,808	1,811	747	4	61	2	40,142	9,024
Maine.....	169	169	1,237	58	7,621	530	6,411	400	5,184	318	4,362	251	127	48	48	23,753	1,499	
Maryland.....	13	7	1,120	58	1,003	530	795	400	8,705	318	5,733	251	327	1	1	39,413	1,499	
Massachusetts.....	101	101	2,087	11,659	10,527	10,527	16,978	15,002	15,002	15,002	8,003	8,003	507	177	177	61,719	1,499	
Michigan.....	188	188	2,639	16,975	16,975	16,975	16,975	15,002	15,002	15,002	8,003	8,003	507	177	177	61,719	1,499	
Minnesota.....	169	54	1,480	324	7,744	2,340	8,104	1,668	6,733	1,211	5,910	915	289	300	300	29,080	6,141	
Mississippi.....	154	32	1,164	276	6,810	2,352	5,740	1,668	4,339	1,211	3,699	915	48	3	3	20,639	6,141	
Missouri.....	618	32	4,483	276	28,973	2,352	24,254	1,654	22,029	1,094	17,758	905	190	67	67	93,271	6,008	
Montana.....	146	146	1,057	4,968	5,562	4,968	4,968	4,968	4,968	4,968	3,749	3,749	22	46	46	18,662	1,352	
Nebraska.....	470	470	2,702	13,428	13,428	11,967	11,967	10,940	10,940	10,940	9,871	9,871	22	27	27	46,255	1,352	

Table 12.—Number of schools, instructional staff, and pupils by grade in regular public high schools of 12-grade systems, by State, and by race, 1945-46

State	NUMBER OF PUPILS												Total					
	NUMBER OF SCHOOLS		NUMBER OF INSTRUCTIONAL STAFF		Ninth grade		Tenth grade		Eleventh grade		Twelfth grade			Special students		Postgraduates		
	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro		White or white and Negro	Negro	White or white and Negro	Negro	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Total	11,382	825	117,034	4,653	687,774	34,938	651,814	29,055	551,662	22,150	449,594	14,025	23,378	265	7,988	126	2,372,210	100,559
Alabama.....	9	6	352	200	2,246	1,942	2,028	1,758	1,739	1,482	1,560	978	48	5	5	---	7,621	6,160
Arizona.....	60	11	618	61	4,447	453	3,426	377	2,650	2,758	2,030	233	17	1	1	---	12,575	12,808
Arkansas.....	117	11	663	61	4,166	453	3,523	377	2,758	289	2,311	283	49	1	1	---	12,808	1,352
California.....	288	147	6,021	795	42,717	3,837	40,042	34,793	27,000	27,000	27,000	11,146	30	---	---	---	157,279	---
Colorado.....	147	147	3,837	795	3,837	3,837	3,356	2,860	2,860	2,860	2,452	---	---	---	---	---	12,555	---
Connecticut.....	61	3	2,112	122	12,458	---	12,784	10,451	10,451	8,747	8,747	---	337	---	133	---	44,910	---
Delaware.....	3	3	122	566	566	---	866	613	613	525	525	---	17	---	5	---	2,592	---
Florida.....	22	6	292	36	1,753	280	1,662	228	1,547	192	1,154	137	363	---	133	---	6,250	837
Georgia.....	4	4	83	83	5,219	---	4,651	---	3,983	---	3,551	---	6	---	---	---	1,890	---
Idaho.....	131	131	912	912	5,219	---	4,651	---	3,983	---	3,551	---	6	---	---	---	17,432	---
Illinois.....	824	279	12,725	77,314	77,314	---	72,030	60,701	60,701	51,899	51,899	---	1,473	---	114	---	263,531	---
Indiana.....	279	652	3,386	3,386	20,993	---	13,394	15,232	15,232	13,227	13,227	---	413	---	60	---	68,319	---
Iowa.....	679	252	3,470	3,470	13,572	---	12,715	11,901	11,901	10,665	10,665	---	41	---	12	---	48,806	---
Kansas.....	505	26	3,072	105	11,962	---	10,672	9,848	9,848	8,806	8,806	---	119	---	25	---	40,632	---
Kentucky.....	235	26	1,641	105	11,962	---	10,672	9,848	9,848	8,806	8,806	---	119	---	25	---	33,378	1,773
Louisiana.....	294	92	2,235	438	4,588	1,046	13,115	3,378	11,823	2,783	9,808	1,811	747	4	61	2	40,142	9,024
Maine.....	169	169	1,237	1,237	6,411	---	6,411	5,184	5,184	4,362	4,362	---	127	---	48	---	39,413	---
Massachusetts.....	101	101	2,087	11,659	11,659	---	10,527	8,720	8,720	8,003	8,003	---	327	---	177	---	23,753	---
Michigan.....	188	188	2,639	16,975	16,975	---	16,978	15,002	15,002	12,131	12,131	---	507	---	126	---	61,719	---
Minnesota.....	169	169	1,480	7,744	7,744	---	8,104	6,733	6,733	5,910	5,910	---	289	---	300	---	29,080	---
Mississippi.....	154	64	1,164	324	6,810	2,340	5,740	1,668	4,339	1,211	3,699	915	48	6	3	1	20,659	6,141
Missouri.....	618	32	4,483	276	28,029	2,352	24,254	1,654	17,738	1,094	17,738	905	190	3	67	---	93,271	6,008
Montana.....	146	146	1,057	4,968	4,968	---	4,968	3,749	3,749	3,749	3,749	---	22	---	46	---	18,682	---
Nebraska.....	470	470	2,702	13,428	13,428	---	11,967	10,940	9,871	9,871	9,871	---	22	---	27	---	46,255	---
Nevada.....	27	27	1,244	1,244	1,024	---	1,024	856	856	758	758	---	18	---	4	---	3,904	---
New Hampshire.....	47	47	425	2,319	2,008	---	2,008	1,745	1,745	---	1,508	---	34	---	41	---	7,655	---
New Jersey.....	148	148	5,972	38,342	38,342	---	34,717	27,538	27,538	22,388	22,388	---	1,325	---	1,132	---	125,442	---

Table 13.—Number of schools, instructional staff, and pupils by grade in regular high schools of 11-grade systems, by State, and by race, 1945-46

State	NUMBER OF SCHOOLS		NUMBER OF INSTRUCTIONAL STAFF		NUMBER OF PUPILS												Total	
	White or white and Negro	Negro	White or white and Negro	Negro	Eighth grade	Ninth grade	Tenth grade	Eleventh grade	Special students	Postgraduates	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro		
New Mexico.....	85	600	3,445	2,719	2,085	1,634	3,029	16	9,907									
New York.....	373	13,433	75,428	62,003	76,154	65,312	76,154	2,573	315,099									
North Carolina.....	705	4,504	36,187	12,092	8,653	6,477	5,013	23	83,445									
North Dakota.....	327	1,070	5,269	4,768	4,234	3,612	2,789	4	17,899									
Ohio.....	339	4,978	32,085	29,363	24,403	20,760	8,999	542	108,145									
Oklahoma.....	554	2,724	249	1,324	923	1,114	733	10	48,599									
Oregon.....	185	1,039	11,049	9,606	8,131	6,560	5,547	5	35,418									
Pennsylvania.....	479	6,139	36,430	34,211	29,067	24,900	165	165	124,861									
Rhode Island.....	9	203	1,127	1,025	916	781	325	77	3,925									
South Carolina.....	7	74	63	415	337	364	224	18	1,472									
South Dakota.....	262	1,362	6,364	5,747	5,209	4,711	224	310	22,082									
Tennessee.....	350	2,945	400	17,783	13,958	2,016	11,272	1,653	88	2								
Texas.....	1,069	7,060	40,208	36,260	30,837	25,879	3,746	18	133,370									
Utah.....	12	116	635	713	618	501	271	4	2,471									
Vermont.....	38	242	1,451	1,163	963	752	503	10	4,377									
Virginia.....	9	102	129	514	407	345	197	4	1,769									
Washington.....	203	2,021	11,256	10,955	9,214	7,186	3,044	17	38,704									
West Virginia.....	54	693	5,380	4,463	3,556	3,044	82	22	16,527									
Wisconsin.....	395	4,026	22,741	22,088	19,830	17,070	347	20	82,105									
Wyoming.....	59	342	1,704	1,521	1,400	1,161	206	6	5,798									

State	NUMBER OF SCHOOLS		NUMBER OF INSTRUCTIONAL STAFF		NUMBER OF PUPILS												Total	
	White or white and Negro	Negro	White or white and Negro	Negro	Eighth grade	Ninth grade	Tenth grade	Eleventh grade	Special students	Postgraduates	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro		
Total.....	1,086	332	8,538	2,045	57,288	46,210	37,709	30,463	137	183	171,990	50,233	183	11	171,990	50,233		
Alabama.....	8	2	194	51	1,363	1,640	1,108	953	16	3	5,064	1,602	12	3	79,234	17,639		
Georgia.....	580	157	3,847	768	26,708	21,276	17,106	13,966	2,709	1	79,234	17,639	1	1	3,077	1,499		
Maryland.....	13	7	120	58	1,003	795	318	573	251	1	23,466	12,329	21	1	331	376		
South Carolina.....	143	83	1,182	457	4,017	3,506	5,440	4,041	2,011	142	23,466	12,329	21	1	331	376		
Texas.....	4	7	16	23	7,104	79	89	59	80	149	60,818	16,788	8	1	60,818	16,788		
Virginia.....	340	76	3,179	688	20,600	6,417	13,171	10,508	2,512	3	80,818	16,788	8	1	80,818	16,788		

Table 14.—Number of schools, instructional staff, and pupils by year,

State	NUMBER OF SCHOOLS		NUMBER OF INSTRUCTIONAL STAFF		NUMBER OF PUPILS					
	White or white and Negro	Negro	White or white and Negro	Negro	Sixth grade		Seventh grade		Eighth grade	
					White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro
1	2	3	4	5	6	7	8	9	10	11
1 Total.....	9,709	613	183,416	6,308	4,289	97	661,961	32,591	700,286	34,551
2 Alabama.....	505	131	4,729	921			26,220	6,245	22,805	5,574
3 Arizona.....	24		556				2,327		2,367	
4 Arkansas.....	402	56	3,277	377			16,902	2,286	15,321	2,030
5 California.....	301		13,150				52,663		53,167	
6 Colorado.....	134		2,417		218		9,674		9,489	
7 Connecticut.....	64		1,779				6,229		6,502	
8 Delaware.....	34	13	631	107			2,598	404	2,310	367
9 Florida.....	303	134	4,547	1,032		97	18,316	5,674	18,166	4,951
10 Georgia.....	37	10	1,074	332	129		4,933	2,095	6,277	1,958
11 Idaho.....	36		663		41		2,847		2,780	
12 Illinois.....	101		3,239		174		7,985		8,668	
13 Indiana.....	565		7,198		66		22,531		23,279	
14 Iowa.....	308		4,559		717		13,815		14,444	
15 Kansas.....	184		3,067				11,450		11,084	
16 Kentucky.....	291	33	3,214	355			14,586	1,664	13,570	1,524
17 Louisiana.....	91	11	873	145			2,302	189	3,967	1,431
18 Maine.....	57		749				2,931		3,066	
19 Maryland.....	158	29	3,060	454			10,715	1,930	13,757	2,809
20 Massachusetts.....	327		8,678				27,904		29,232	
21 Michigan.....	505		10,129		58		36,851		42,010	
22 Minnesota.....	364		6,323				17,780		18,776	
23 Mississippi.....	367	33	2,774	295	271		9,474	1,498	10,406	1,299
24 Missouri.....	137	9	2,624	145	100		9,376	190	9,201	802
25 Montana.....	42		473				1,599		1,578	
26 Nebraska.....	66		1,098				3,831		3,700	
27 Nevada.....	7		113				476		412	
28 New Hampshire.....	61		849				2,813		2,885	
29 New Jersey.....	130		4,367				13,160		13,892	
30 New Mexico.....	46		757				3,340		3,217	
31 New York.....	650		18,848		429		70,249		71,714	
32 North Carolina.....	29	2	726	49			4,390	369	4,112	411
33 North Dakota.....	67		637				2,157		2,150	
34 Ohio.....	900		13,461				49,917		50,782	
35 Oklahoma.....	218	20	3,385	212			14,675	1,010	14,825	952
36 Oregon.....	80		1,408		527		5,017		5,732	
37 Pennsylvania.....	714		18,968				57,363		62,579	
38 Rhode Island.....	53		1,617				5,968		5,724	
39 South Carolina.....	163	28	1,994	250			1,204	471	10,014	1,272
40 South Dakota.....	31		464				1,328		1,406	
41 Tennessee.....	76	18	1,617	229			8,352	1,284	8,097	1,168
42 Texas.....	272	24	7,006	421	1,311		27,107	2,242	30,503	2,611
43 Utah.....	129		2,123				6,845		8,295	
44 Vermont.....	49		546				1,602		1,563	
45 Virginia.....	76	11	1,824	134			2,495	452	9,281	959
46 Washington.....	116		2,982		92		12,987		13,256	
47 West Virginia.....	274	41	4,045	375			19,852	1,514	18,351	1,471
48 Wisconsin.....	109		3,315		156		9,588		9,976	
49 Wyoming.....	36		482				1,699		1,802	
50 District of Columbia.....	20	10	1,001	475			3,538	3,074	3,796	2,962

in all reorganized public high schools, by State, and by race, 1945-46

NUMBER OF PUPILS													
First year high school		Second year high school		Third year high school		Fourth year high school		Special students		Post-graduates		Total	
White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro
12	13	14	15	16	17	18	19	20	21	22	23	24	25
813,024	32,140	732,879	26,499	606,572	19,637	513,737	15,716	22,804	319	7,505	25	4,063,057	161,575
22,089	4,626	19,508	4,352	15,834	3,188	13,269	2,289	179	37	12	1	119,916	26,312
4,193		3,252		2,437		1,825		62				16,463	
15,810	2,021	13,082	1,642	10,520	1,132	8,662	885	47	18	34	2	80,378	10,016
59,014		56,772		47,196		37,263		5,354		234		311,663	
10,614		10,038		8,419		7,039		47		22		55,560	
7,718		5,749		4,995		4,086		96		64		35,439	
2,396	406	1,554	370	1,235	262	1,068	186	29	89	5		11,195	2,084
18,174	4,573	16,083	3,341	13,343	2,417	10,912	1,935	144	6	341	3	95,479	22,997
5,783	1,669	5,333	1,459	3,995	1,042	3,174	813			38		29,662	9,036
3,475		3,247		2,699		2,253		28		13		17,383	
15,667		14,966		12,762		10,779		2,372		263		73,636	
27,838		25,590		21,956		18,964		291		168		140,683	
17,378		16,204		14,205		12,823		417		37		90,040	
12,867		12,565		10,691		9,129		74		78		67,938	
14,391	1,545	12,543	1,264	9,344	964	7,960	749	80	2	22		72,496	7,712
823	419	4,427	796	3,662	756	2,941	1,046	1	10	6		18,129	4,647
3,390		2,940		2,405		2,105		26		21		16,884	
15,084	2,825	13,162	1,960	10,900	1,472	8,963	1,081		2	21		72,602	12,079
35,464		33,221		27,429		24,067		825		421		178,563	
50,636		47,329		37,582		31,272		1,058		861		247,657	
27,473		24,684		21,629		19,924		679		459		131,404	
11,654	1,751	9,867	1,371	8,087	983	6,208	813	205	29	16		56,188	7,744
13,226	814	12,139	838	10,504	557	8,398	629	24	5	21	2	62,989	3,837
1,808		1,732		1,556		1,338		4		10		9,625	
4,696		4,505		4,174		3,439		10		14		24,369	
404		506		348		266						2,412	
3,302		3,182		2,730		2,254		39		81		17,288	
17,584		14,892		12,292		11,199		337		768		84,124	
3,729		3,109		2,561		1,902		4		8		17,870	
82,795		56,050		46,308		41,797		5,712		1,841		376,895	
3,943	340	3,242	262	3,092	197	1,658	170	21		14		20,472	1,749
2,955		2,482		2,304		2,174		8		1		14,231	
55,966		52,395		44,482		38,779		797		237		293,355	
15,807	882	14,686	761	11,934	531	10,100	497	281	2	37	10	82,345	4,645
6,861		6,068		5,024		4,425		39		52		33,745	
87,670		82,479		64,989		55,521		1,365		428		412,394	
5,449		5,298		4,216		3,624		966		210		31,455	
9,875	1,602	8,351	1,275	7,073	979	5,535	652	37	7	54		42,143	6,258
1,767		1,757		1,521		1,425		20		7		9,231	
7,183	1,187	6,171	735	5,077	648	3,960	686	380	14	9		39,229	5,722
30,377	2,600	31,144	1,812	25,387	1,499	20,255	1,077	144	56	217		166,445	11,897
10,608		10,186		9,682		8,026		65		46		53,753	
2,219		1,980		1,651		1,438		14		26		10,493	
8,186	860	7,884	615	5,765	414	5,263	268	93	26	104		39,071	3,594
14,313		13,267		10,794		9,006		110		85		73,910	
19,750	1,797	17,058	1,439	13,588	1,233	11,520	944	82	16	26	7	100,227	8,421
14,995		14,452		13,201		11,558		43		41		74,010	
1,941		1,823		1,635		1,357		18		3		10,278	
3,684	2,223	3,925	2,207	3,359	1,363	2,834	996	177		29		21,342	12,825

Table 15.—Number of schools, instructional staff, and pupils by grade in public junior high schools followed by 2-year senior high schools of 12-grade systems, by State, and by race, 1945-46

State	NUMBER OF PUPILS																		
	NUMBER OF SCHOOLS		NUMBER OF INSTRUCTIONAL STAFF		Sixth grade		Seventh grade		Eighth grade		Ninth grade		Tenth grade		Special students		Total		
	White or Negro	White or Negro	White or Negro	White or Negro	White or Negro	White or Negro	White or Negro	White or Negro	White or Negro	White or Negro	White or Negro	White or Negro	White or Negro	White or Negro	White or Negro	White or Negro	White or Negro	White or Negro	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
Total	133	33	2,454	116	37	11,963	734	14,289	577	16,004	473	12,811	373	129	55,233	2,157	409	185	
Alabama	7	5	22	16	52	60	48	50	137	100	31	49	29	26	100	69	160	185	
Arkansas	17	1	681	7	4,117	40	3,908	38	3,908	4,029	21	25	3,733	346	16,787	124	16,787	124	
California	3	3	7	20	100	100	80	80	80	80	89	77	77	77	77	77	77	77	77
Connecticut	13	16	56	33	243	208	285	149	285	149	237	95	148	92	893	893	893	893	893
Delaware	1	1	41	3	197	173	173	199	173	199	125	100	100	100	100	100	100	100	100
Florida	2	2	27	161	143	143	149	149	149	149	204	227	227	227	227	227	227	227	227
Illinois	2	2	26	9	60	60	60	60	60	60	49	49	49	49	49	49	49	49	49
Indiana	2	1	9	20	110	110	96	96	96	96	29	29	131	34	366	366	366	366	366
Kansas	2	1	20	33	1,222	1,604	1,604	1,604	1,604	1,604	2,361	2,361	1,255	1,255	6,442	6,442	6,442	6,442	6,442
Kentucky	3	11	247	32	32	121	117	117	117	117	126	104	104	104	468	468	468	468	468
Louisiana	1	1	6	6	36	36	48	48	48	48	39	34	34	2	196	196	196	196	196
Michigan	3	3	90	9	441	441	546	546	546	546	614	431	431	2,082	2,082	2,082	2,082	2,082	2,082
Minnesota	2	2	69	325	325	325	325	325	325	325	358	202	202	99	1,307	1,307	1,307	1,307	1,307
Mississippi	1	1	37	37	238	238	201	201	201	201	475	385	385	385	860	860	860	860	860
Missouri	1	1	36	36	2,946	2,946	3,947	3,947	3,947	3,947	246	202	202	202	897	897	897	897	897
Montana	4	2	750	12	73	73	55	55	55	55	61	61	61	28	15,124	15,124	15,124	15,124	15,124
New York	2	2	12	12	73	73	55	55	55	55	61	61	61	28	15,124	15,124	15,124	15,124	15,124
Ohio	1	1	6	16	35	113	51	105	51	105	25	91	17	75	128	128	128	128	128
Oklahoma	1	1	218	218	947	947	1,567	1,567	1,567	1,567	1,413	1,413	1,413	1,413	5,648	5,648	5,648	5,648	5,648
Pennsylvania	1	1	89	89	172	172	769	769	769	769	562	170	170	170	1,663	1,663	1,663	1,663	1,663
Rhode Island	4	2	10	10	68	68	54	54	54	54	48	35	35	35	205	205	205	205	205
Tennessee	1	1	32	32	266	266	197	197	197	197	201	201	201	115	779	779	779	779	779
Texas	1	1	6	6	35	113	51	105	51	105	25	91	17	75	128	128	128	128	128
Utah	17	3	218	218	947	947	1,567	1,567	1,567	1,567	1,413	1,413	1,413	1,413	5,648	5,648	5,648	5,648	5,648
Virginia	3	3	89	89	172	172	769	769	769	769	562	170	170	170	1,663	1,663	1,663	1,663	1,663
Washington	1	1	10	10	68	68	54	54	54	54	48	35	35	35	205	205	205	205	205
West Virginia	6	6	32	32	266	266	197	197	197	197	201	201	201	115	779	779	779	779	779

Table 16.—Number of schools, instructional staff, and pupils by grade in junior high schools followed by 2-year senior high schools of 11-grade systems, by State, and by race, 1945-46

State	NUMBER OF PUPILS												Total	
	NUMBER OF SCHOOLS		NUMBER OF INSTRUCTIONAL STAFF		Seventh grade		Eighth grade		Ninth grade		Special students		White or white and Negro	Negro
	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro
	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1														
Total	15	3	231	8	671	112	2,721	94	2,588	70	26	6,006	276	
Georgia	2	2	7				109		68			177		
Maryland	2	2	9	4	79	67	43	57	44	45		166	169	
South Carolina	2	2	8		73		57		51			181		
Utah	7	1	205		499		2,490		2,411		26	5,435		
Virginia	1	1	2	4	20	45	13	37	14	25		47	107	

Table 17.—Number of schools, instructional staff, and pupils by grade in public junior high schools followed by 3-year senior high schools of 12-grade systems, by State, and by race, 1945-46

STATE	NUMBER OF PUPILS												Total			
	NUMBER OF SCHOOLS		NUMBER OF INSTRUCTIONAL STAFF		Sixth grade		Seventh grade		Eighth grade		Ninth grade			Special students		
	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro		White or white and Negro	Negro	White or white and Negro	Negro
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
Total	2,021	90	46,697	1,127	629	97	351,035	11,519	356,397	10,387	378,014	7,830	5,311	1,091,386	29,833	
Alabama	170	9	657	26	---	---	6,828	341	5,739	282	5,124	221	---	17,691	844	
Arizona	---	---	135	---	---	---	1,407	---	1,466	---	1,397	---	---	4,270	---	
Arkansas	21	1	290	2	---	---	3,316	17	3,071	10	2,900	9	---	9,287	36	
California	130	---	5,039	---	---	---	40,484	---	40,147	---	40,961	---	---	121,768	---	
Colorado	22	---	608	---	---	---	4,974	---	4,864	---	4,987	---	---	14,825	---	
Connecticut	32	---	841	---	---	---	5,111	---	5,185	---	6,279	---	74	16,649	---	
Delaware	8	---	151	12	---	---	1,084	56	972	42	961	50	23	3,030	148	
Florida	88	36	1,042	188	---	97	8,186	1,589	8,149	1,273	7,655	1,113	---	23,990	4,072	
Georgia	11	2	428	126	129	---	4,102	1,497	4,698	1,289	3,881	1,070	---	12,810	3,856	
Idaho	7	---	193	---	---	---	1,683	---	1,660	---	1,890	---	---	5,233	---	
Illinois	24	---	637	---	---	---	3,986	---	4,748	---	5,688	---	---	14,422	---	
Indiana	35	---	604	---	---	---	4,377	---	4,399	---	4,419	---	---	13,209	---	
Iowa	40	---	858	---	85	---	5,849	---	6,563	---	7,142	---	184	19,823	---	
Kansas	40	---	845	---	---	---	7,068	---	7,165	---	7,165	---	---	20,986	---	
Kentucky	36	2	525	76	---	---	4,073	756	3,794	670	3,735	568	---	11,602	1,994	
Louisiana	4	---	59	---	---	---	546	---	539	---	140	---	---	1,225	---	
Maine	8	---	124	---	---	---	969	---	1,001	---	998	---	---	2,968	---	
Maryland	36	3	737	101	---	---	7,395	1,422	5,885	1,315	5,016	375	---	18,296	3,112	
Massachusetts	134	---	3,234	---	---	---	21,037	---	22,216	---	23,340	---	164	66,757	---	
Michigan	80	---	2,426	---	---	---	17,635	---	20,750	---	23,889	---	403	62,677	---	
Minnesota	43	---	917	---	---	---	6,339	---	6,841	---	7,990	---	343	21,513	896	
Mississippi	4	2	64	24	---	---	6,502	360	4,479	290	5,233	246	---	1,504	---	
Missouri	21	1	469	2	---	---	4,038	10	3,235	8	4,948	12	---	12,221	30	
Montana	2	---	65	---	---	---	4,443	---	4,325	---	5,550	---	---	1,418	---	
Nebraska	10	---	217	---	---	---	1,596	---	1,503	---	1,731	---	---	4,830	---	
Nevada	3	---	50	---	---	---	445	---	379	---	365	---	---	1,189	---	
New Hampshire	5	---	810	---	---	---	870	---	870	---	960	---	16	2,656	---	
New Jersey	76	---	1,938	---	---	---	10,630	---	11,362	---	13,785	---	26	35,803	---	

New Mexico	11	249	2,147	2,106	2,613	6,866
New York	157	6,156	43,727	43,727	45,863	137,932
North Carolina	13	281	2,916	2,731	2,351	7,998
North Dakota	5	104	2,690	654	753	2,097
Ohio	115	2,653	20,490	20,252	20,580	61,508
Oklahoma	55	1,013	8,784	250	9,130	26,821
Oregon	19	350	2,691	2,796	3,199	8,686
Pennsylvania	102	4,487	30,111	32,680	40,110	103,368
Rhode Island	31	765	3,122	4,988	4,519	13,000
South Carolina	6	88	560	582	627	1,769
South Dakota	26	607	5,416	5,086	4,140	14,642
Tennessee	7	101	948	860	649	2,457
Texas	99	5	20,113	22,379	21,791	64,542
Utah	39	410	3,480	3,439	3,534	10,453
Virginia	9	235	1,477	2,061	1,823	5,361
Washington	9	969	8,088	8,054	7,694	23,942
West Virginia	76	8	7,646	402	391	22,245
Wisconsin	46	1,091	6,686	6,838	9,459	23,139
Wyoming	2	41	386	404	380	1,170
District of Columbia	12	7	3,538	3,074	3,684	11,195
						8,259

Table 18.—Number of schools, instructional staff, and pupils by grade in public junior high schools followed by 3-year senior high schools of 11-grade systems, by State, and by race, 1945-46

State	NUMBER OF SCHOOLS		NUMBER OF IN-STRUCTURAL STAFF		NUMBER OF PUPILS							
	White or white and Negro	Negro	White or Negro	Negro	Sixth grade		Seventh grade		Eighth grade		Total	
					White or Negro	Negro	White or Negro	Negro	White or Negro	Negro	White or Negro	Negro
1	2	3	4	5	6	7	8	9	10	11	12	13
Total	25	3	621	35	1,330	217	6,340	301	6,536	363	14,206	881
Georgia	5		61		380		816		759		1,955	
South Carolina	9	2	209	11	2,414		2,414	119	2,547	181	4,961	300
Texas	2		84		638		621		545		1,704	
Virginia	9	1	267	24	322	217	2,489	182	2,685	182	5,496	581

Table 19.—Number of schools, instructional staff, and pupils by grade, in public junior high schools followed by 4-year senior high schools of 12-grade systems, by State, and by race, 1945-46

STATE	NUMBER OF PUPILS													
	NUMBER OF SCHOOLS		NUMBER OF INSTRUCTIONAL STAFF		SIXTH GRADE		SEVENTH GRADE		EIGHTH GRADE		SPECIAL STUDENTS		TOTAL	
	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro
1	2	3	4	5	6	7	8	9	10	11	12	13		
Total.....	323	1	3,280	1	3,004	37,638	28	35,063	26	621	76,326	54		
Alabama.....	12	1	104	1	1,527	1,419	28	1,302	26	634	2,946	54		
Arizona.....	3		18		332	463		415			878			
Arkansas.....	2		35		463	301		288			589			
California.....	2		28		218	2,267		2,146			4,631			
Colorado.....	17		190											
Florida.....	1		9			117		120			237			
Georgia.....	1		19			451		369			820			
Idaho.....	5		40			639		660			1,299			
Illinois.....	23		282		174	3,081		2,981			6,236			
Indiana.....	30		400			4,382		4,253			8,645			
Iowa.....	63		388		504	3,888		3,737			8,129			
Kansas.....	19		105			1,026		996			2,022			
Kentucky.....	1		22			247		242			489			
Maryland.....	3		70			1,147		580			1,727			
Massachusetts.....	32		276			2,785		2,615		16	5,416			
Michigan.....	19		230			2,910		2,776		14	5,700			
Minnesota.....	1		8		100	68		55			123			
Missouri.....	5		52			605		503			1,208			
Montana.....	4		47			442		431			873			
Nebraska.....	4		42			540		508			1,048			

New Hampshire.....	7	35	429	364	322	591	686
New York.....	3	71	968	968	504	504	2,492
North Dakota.....	1	17	154	154	178	332	332
Ohio.....	1	2	27	27	16	43	43
Oklahoma.....	20	172	2,170	2,170	2,043	4,213	4,213
Oregon.....	14	152	527	1,495	1,821	3,843	3,843
South Carolina.....	14	14	128	128	252	380	380
Texas.....	14	194	1,052	2,196	1,925	5,174	5,174
Utah.....	2	6	64	64	69	133	133
Vermont.....	1	12	130	130	141	271	271
Washington.....	4	89	739	739	613	1,352	1,352
West Virginia.....	13	119	1,610	1,610	1,464	3,074	3,074
Wyoming.....	5	32	365	365	318	683	683

Table 20.—Number of schools, instructional staff, and pupils by grade, in public junior-senior high schools (2-4 plan) of 12-grade systems, by State, and by race, 1945-46

STATE	NUMBER OF SCHOOLS		NUMBER OF INSTRUCTIONAL STAFF				NUMBER OF PUPILS												Total			
	White or white and Negro	Negro	White or white and Negro	White or white and Negro	Negro	Negro	Seventh grade		Eighth grade		Ninth grade		Tenth grade		Eleventh grade		Twelfth grade		Special students		Post-graduates	
							White or white and Negro	Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Total	1,278	42	16,817	486	59,675	2,193	58,343	2,238	68,668	2,571	62,978	2,200	53,235	1,729	44,844	1,429	688	53	1,954	349,383	12,415	
Alabama	5	3	107	51	559	344	468	291	443	305	430	253	376	195	352	169		35		2,628	1,592	
Arizona	8		127		588		599		698		583		446		336					3,250		
Arkansas	6	1	63	6	335	35	331	23	334	24	257	14	194	9	159	17	5		1	1,618	122	
California	16		435		1,872		1,816		1,698		1,619		1,292		979		228		4	9,508		
Colorado	40		416		1,828		1,488		1,638		1,420		1,225		1,009		7		2	8,317		
Connecticut	6		113		412		377		459		390		322		252				1	2,213		
Delaware	8		155		487		487		525		472		377		319		17		2	2,669		
Florida	20	3	279	37	1,011	173	919	146	978	208	871	134	713	126	606	102	31		4	5,117	891	
Georgia		1		12		81		109		95		65		37					1		418	
Idaho	8		63		325		271		283		318		230		195				1	1,623		
Illinois	9		117		365		415		538		481		386		361		2		1	2,549		
Indiana	177		1,896		6,039		5,931		6,841		6,318		5,590		4,838		10		15	35,552		
Iowa	57		477		1,338		1,271		1,752		1,638		1,433		1,351		3		5	8,808		
Kansas	29		265		752		706		1,006		879		827		703		1		5	4,879		
Kentucky	39	8	359	68	1,084	224	1,455	224	1,595	271	1,430	241	1,154	156	948	131	33		1	8,300	1,247	
Louisiana	14	2	157	22	738	118	630	151	123		789	192	627	146	529	113			15	3,436	720	
Maine	25		329		1,361		1,303		1,479		1,208		984		929		17		15	7,386		
Massachusetts	32		521		2,028		1,998		2,225		1,944		1,500		1,316		11		6	11,028		
Michigan	120		623		5,889		5,889		7,235		6,650		5,596		4,613		108		27	35,668		
Minnesota	5		96		251		307		459		392		362		295					2,066		
Mississippi	72	7	606	68	2,356	213	2,336	240	2,530	322	2,135	262	1,729	182	1,364	142	12	4	4	12,456	1,365	
Missouri	25	1	343	15	1,286	43	1,101	48	1,638	63	1,457	57	1,368	60	1,019	32	4		2	7,955	303	
Montana	23		102		579		576		697		659		529		483		5		2	3,628		
Nebraska	10		126		431		432		478		478		478		401		5			2,741		
Nevada	2		16		31		33		39		30		40		35						208	

New Hampshire.....	38	406	1,318	1,369	1,536	1,407	1,228	1,020	7	18	7,903
New Jersey.....	7	270	616	570	1,207	1,143	1,049	1,049	7	618	6,098
New Mexico.....	11	109	406	446	430	331	316	243	2	3	2,206
New York.....	95	2,080	6,509	6,419	7,581	6,595	5,347	4,542	119	157	37,199
North Carolina.....	6	1	929	136	748	636	580	244	96	7	3,985
North Dakota.....	15	107	350	308	513	449	391	404	1	1	2,417
Ohio.....	136	2,020	7,623	7,407	8,336	7,770	6,690	5,938	14	15	43,813
Oklahoma.....	20	2	909	172	983	926	728	653	110	1	3,022
Oregon.....	2	18	97	87	84	77	53	32	---	---	430
Pennsylvania.....	19	511	1,414	1,488	2,113	1,977	1,632	1,392	2	2	10,020
Rhode Island.....	1	26	93	77	85	71	62	68	6	2	464
South Carolina.....	4	52	227	287	255	167	139	54	---	---	1,149
South Dakota.....	5	98	224	254	408	331	337	306	---	3	1,863
Tennessee.....	15	3	742	725	871	710	519	376	51	---	3,943
Texas.....	24	6	3,343	1,377	1,406	1,303	1,068	917	34	4	7,452
Utah.....	10	136	524	562	584	601	534	399	---	1	3,205
Vermont.....	38	349	931	939	1,369	1,203	985	852	13	13	6,305
Virginia.....	1	51	193	203	162	211	150	137	---	5	1,061
Washington.....	7	144	562	557	573	676	485	291	1	1	3,146
West Virginia.....	23	4	1,211	1,045	1,332	1,188	994	786	5	3	6,564
Wisconsin.....	16	433	1,157	1,081	2,086	2,085	1,875	1,960	15	2	9,961
Wyoming.....	8	77	303	281	263	228	200	193	---	---	1,468

1 Includes 2 Negro postgraduate students.

Table 21.—Number of schools, instructional staff, and pupils by grade in public junior-senior high schools (3-3 plan) of 12-grade systems, by State, and by race, 1945-46

STATE	NUMBER OF SCHOOLS		NUMBER OF INSTRUCTIONAL STAFF				NUMBER OF PUPILS												Total			
	White or white and Negro	Negro	Seventh grade		Eighth grade		Ninth grade		Tenth grade		Eleventh grade		Twelfth grade		Special students		Postgraduates					
			White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro		White or white and Negro		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Total	1,421	135	28,195	1,740	101,027	10,337	96,336	9,787	117,999	8,763	114,537	7,771	95,272	5,890	82,505	4,339	1,643	150	712	15	612,031	47,052
Alabama	204	69	2,417	549	12,456	3,758	10,402	3,394	10,155	2,800	10,665	2,813	8,688	2,088	7,093	1,523	167	1	9	1	60,235	16,378
Arkansas	13	3	109	25	534	133	512	132	566	172	421	128	388	80	295	53	1	1	1	1	2,717	698
California	24	1	1,174	4	4,936	4,853	4,853	1,174	5,095	4,124	5,121	4,124	4,124	4,124	2,958	282	282	4	6	6	27,373	698
Colorado	8	1	130	499	485	471	485	485	485	485	455	443	443	443	382	4	4	4	4	4	2,739	479
Connecticut	1	1	22	88	88	77	77	77	113	113	77	77	72	72	50	50	50	50	50	50	479	479
Delaware	12	1	245	51	718	195	639	200	707	206	887	247	693	171	603	120	6	89	6	6	4,253	1,228
Florida	103	31	1,636	435	6,466	2,222	6,139	2,138	6,170	1,952	5,063	1,549	4,765	1,229	3,971	1,038	38	6	22	1	33,234	10,135
Georgia	2	2	153	43	511	511	451	451	237	348	191	313	181	221	135	209	1	1	1	1	1,050	2,053
Idaho	2	2	33	33	294	288	288	288	301	301	192	192	183	183	164	164	1	1	1	1	1,423	1,423
Indiana	19	19	584	1,714	1,682	1,714	1,714	1,714	2,359	2,359	2,375	2,375	2,039	2,039	1,749	12	12	9	9	11,939	11,939	
Iowa	25	25	641	1,831	1,831	1,831	1,831	1,831	2,397	2,397	2,450	2,450	2,241	2,241	2,003	2	2	1	1	12,881	12,881	
Kansas	1	1	219	793	793	793	793	793	963	963	998	998	810	810	703	2	2	1	1	3,061	3,061	
Kentucky	8	8	1,069	82	5,071	4,063	4,283	365	4,935	378	4,443	311	3,368	264	2,857	218	17	2	2	24,976	1,941	
Louisiana	2	2	17	73	78	73	73	73	84	84	84	84	62	62	67	67	67	67	67	364	364	
Maine	4	4	40	149	149	147	147	147	135	135	144	144	113	113	93	93	93	93	93	781	781	
Maryland	18	3	402	87	2,099	508	1,878	418	1,919	308	1,601	196	1,213	175	957	114	2	2	2	9,669	1,721	
Massachusetts	14	14	386	1,310	1,388	1,388	1,388	1,418	1,418	1,394	1,394	1,394	1,194	1,194	1,069	17	17	4	4	7,794	7,794	
Michigan	41	41	1,034	3,972	4,107	4,107	4,107	4,904	4,904	4,904	4,863	4,863	3,910	3,910	3,003	24	24	28	28	25,341	25,341	
Minnesota	116	116	6,202	2,529	11,029	6,518	6,518	11,029	11,029	11,029	10,417	10,417	9,168	9,168	8,498	311	311	214	214	52,347	52,347	

Mississippi.....	21	1	302	13	1,336	144	1,307	103	1,340	123	1,109	99	934	50	732	52	10	2	8	6,776	573	
Missouri.....	23	1	408	13	1,489	55	1,472	39	1,901	43	1,878	30	1,539	27	1,266	24			2	9,547	220	
Montana.....	4		42		125		131		162		140		125		107		1			791		
Nebraska.....	14		243		805		810		1,038		958		966		798				8	5,375		
New Hampshire.....	2		52		122		120		198		183		155		138		3			928		
New Jersey.....	7		300		918		917		1,124		996		896		810		63		4	5,728		
New Mexico.....	16		172		697		665		677		587		471		378		2		5	3,482		
New York.....	111		2,844		8,341		8,565		10,039		9,642		7,505		6,595		142		288	51,068		
North Carolina.....	3	1	90	27	545	253	550	256	494	190	382	137	374	96	291	74			7	2,643	986	
North Dakota.....	15		144		511		539		813		754		635		607		1			3,860		
Ohio.....	59		1,266		4,542		4,697		5,536		5,269		4,391		3,929		232		12	28,608		
Oklahoma.....	32	2	509	56	2,142	278	2,065	315	2,307	212	2,146	211	1,691	131	1,467	123	4		3	10	11,825	1,280
Oregon.....	2		30		159		126		155		177		105		92		1			815		
Pennsylvania.....	277		5,867		16,426		16,766		24,142		23,825		19,938		17,585		215		53	118,950		
Rhode Island.....	3		73		309		283		278		271		207		198				4	1,550		
South Carolina.....	2	1	36	60	255	314	216	200	165	250	145	351	155	229	70	3	4			1,010	1,347	
South Dakota.....	6		122		395		415		543		519		445		378		18		4	2,717		
Tennessee.....	12		245		1,197		1,238		1,058		1,082		965		706		25			6,271		
Texas.....	15	4	433	191	2,072	1,090	2,111	1,286	2,000	1,231	1,870	989	1,527	793	1,359	519	21	47	8	10,905	5,955	
Utah.....	10		210		894		926		861		909		871		738		1		2	3,218		
Vermont.....	2		65		261		259		291		280		255		216				10	1,572		
Virginia.....	1	1	68	27	120	183	259	169	267	169	300	88	235	73	189	42			30	1,405	724	
Washington.....	26		679		3,116		3,043		3,203		3,048		2,493		1,996					16,329		
West Virginia.....	39	7	720	81	3,394	310	3,142	321	3,402	381	3,496	309	2,850	263	2,434	227	12	1	5	18,735	1,813	
Wisconsin.....	12		437		1,216		1,276		1,953		1,958		1,750		1,520		3		10	9,886		
Wyoming.....	3		51		184		139		160		144		147		143		2		2	921		

Table 22.—Number of schools, instructional staff, and pupils by grade in public junior-senior high schools (other than 2-4 or 3-3 plan) of 12-grade systems, by State, and by race, 1945-46

STATE	NUMBER OF SCHOOLS		NUMBER OF INSTRUCTIONAL STAFF		NUMBER OF PUPILS												Total						
	White or white and Negro	Negro	White or white and Negro	Negro	Sixth grade		Seventh grade		Eighth grade		Ninth grade		Tenth grade		Eleventh grade			Twelfth grade		Special students		Post-graduates	
					White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro		White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Total	41	7	1,185	214	328	923	182	5,470	1,349	6,543	1,392	5,570	1,626	4,723	1,001	3,832	1,101	305	60	27,754	6,651	2,070	753
Alabama	3	2	72	23		325	140	459	139	420	76	355	158	295	138	216	102			2,070	753		
Arkansas	1	1	67	5		42	42	34		29		37			8		12			1,782	162		
California	3	3	33		66	47	147	101	140	396	140	323	123	224	101	178	93	298	1	1,718			
Indiana	5	5	46		112	105	111	111	147	122		131		110		129				820			
Kentucky	1		24					114		101		96		83		68				462			
Louisiana	1	1	7	34			31	43	420	24	31	370	24	24	238	25	214			147	1,242		
Maryland	3	2	138	98		74	508	155	1,059	723	683	799	583	583	521	407	476			3,314	2,674		
Michigan	2	2	17		58	55	48		70	58		52		52		40				381			
Missouri	3	1	53	54			283	601	601	351	564	305	262	312	96	168	297			1,419	1,820		
New York	5		263				1,292			1,415		1,097		987		879			34	5,704			
Oregon	1		34				194			191		211		148		156				900			
Pennsylvania	6		121			37	597	297	443	580	500	500	399	443	399	399			16	2,272			
Rhode Island	1		35			172	131	182	131	153	131	131	82	91	82	82			1	812			
South Carolina	1		26				206			155		128		81		13				583			
Texas	3		170			874		874		984		916		794		631			7	4,214			
Washington	1		14		92	108		73		53		66		47		43				482			
Wisconsin	1		65			276		276		329		416		348		305				1,674			

1 No. Negro students.

Table 23.—Number of schools, instructional staff, and pupils by grade in public junior-senior high schools of 11-grade systems, by State, and by race, 1945-46

STATE	NUMBER OF PUPILS												Total						
	NUMBER OF SCHOOLS		NUMBER OF INSTRUCTIONAL STAFF		Sixth grade		Seventh grade		Eighth grade		Ninth grade			Tenth grade		Eleventh grade		Post-grad-ates	
	White or white and Negro	Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro		White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
Total	88	20	1,212	172	6	4,919	859	6,816	1,401	6,630	944	5,596	799	4,806	512	7	28,774	4,521	
Georgia	1			8	6	5			39		24	23		21					118
Maryland	86	19	1,180	164		4,825	854	6,643	1,362	6,483	920	5,467	776	4,714	491	7	28,141	4,403	
South Carolina	2		32			92		173		147		129		92			633		

¹ This is the only junior-senior high school in an 11-grade system reported to be on the 2-4 plan. There were no schools on the 3-3 plan reported in 11-grade systems.

Table 24.—Number of schools, instructional staff, and pupils by grade in undivided public high schools of 12-grade systems, by State, and by race, 1945-46

STATE	NUMBER OF SCHOOLS		NUMBER OF INSTRUCTIONAL STAFF				NUMBER OF PUPILS															
	White or white and Negro	Negro	4	5	6	Seventh grade		Eighth grade		Ninth grade		Tenth grade		Eleventh grade		Twelfth grade		Special students		Post-graduates—White or white and Negro	Total	
						White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro			White or white and Negro	Negro
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Total	2,960	233	31,144	1,553	291	96,224	7,049	113,357	7,863	127,117	7,639	118,104	6,214	98,843	4,540	83,755	3,647	1,455	98	875	640,043	37,058
Ala.	93	38	956	240	---	4,525	1,441	4,249	1,222	4,579	1,026	4,654	1,023	3,608	738	2,706	475	12	1	2	24,335	5,926
Ark.	343	44	2,431	274	---	12,202	1,673	10,944	1,474	11,445	1,481	3,270	1,176	7,197	830	6,023	663	40	18	120	57,148	7,317
Calif.	23	---	528	---	---	1,732	---	---	---	2,023	---	2,725	---	2,284	---	1,630	---	197	---	36	11,642	---
Colo.	16	---	155	---	---	406	---	520	---	563	---	560	---	471	---	402	---	6	---	---	2,928	---
Conn.	12	---	238	---	---	578	---	823	---	846	---	822	---	743	---	638	---	---	---	1	4,451	---
Del.	6	3	80	13	---	309	53	212	45	213	61	195	46	165	40	146	---	---	---	3	1,243	245
Fla.	57	47	707	295	---	2,084	1,482	2,352	1,245	2,506	1,205	2,482	1,018	2,209	719	1,794	534	3	---	296	13,756	6,203
Ga.	1	2	55	27	---	---	394	394	50	319	56	291	69	233	28	200	69	---	---	---	1,437	272
Idaho	1	---	9	---	41	47	---	63	---	44	---	44	---	37	---	38	---	---	---	1	288	---
Ill.	1	---	20	---	---	62	---	110	---	110	---	87	---	72	---	59	---	---	---	2	455	---
Ind.	260	---	2,313	---	---	5,833	---	6,692	---	7,405	---	7,260	---	6,328	---	5,539	---	99	---	29	39,185	---
Iowa	45	---	260	603	16	505	---	693	---	868	---	848	---	737	---	699	---	1,177	---	2	4,177	---
Kans.	36	---	473	---	---	1,536	---	1,562	---	1,728	---	1,701	---	1,383	---	1,277	---	8	---	1	9,196	---
Ky.	117	13	839	70	---	3,511	221	3,682	209	3,764	279	3,344	226	2,313	188	2,017	161	30	---	3	18,664	1,284
La.	65	7	533	72	---	830	71	2,586	860	507	419	2,640	234	2,339	142	1,804	322	1	10	6	10,713	2,058
Maine	15	---	142	---	---	452	---	615	---	778	---	626	---	511	---	393	---	5	---	2	3,382	---
Mass.	23	---	988	---	---	744	---	998	---	1,010	---	848	---	737	---	659	---	10	---	10	5,008	---
Mich.	174	---	1,786	---	---	5,509	---	6,826	---	8,523	---	7,849	---	6,429	---	5,220	---	20	---	22	40,408	---
Minn.	165	---	1,486	---	---	3,700	---	3,805	---	6,343	---	5,539	---	4,749	---	4,198	---	2	---	25	28,331	---
Miss.	298	21	1,380	161	234	5,244	781	6,236	666	6,331	958	5,211	624	4,222	516	3,311	371	10	23	4	30,803	3,939
Mo.	35	3	478	17	---	1,460	82	1,938	106	2,495	110	1,984	76	1,884	46	1,491	50	3	---	---	11,255	473
Mont.	3	---	10	---	---	10	---	15	---	25	---	22	---	20	---	21	---	1	---	6	1,113	---
Nebr.	17	---	149	---	---	459	---	447	---	647	---	650	---	635	---	520	---	1	---	6	3,365	---
N. H.	3	---	48	---	---	199	---	204	---	241	---	181	---	147	---	151	---	1	---	6	1,083	---
N. J.	12	---	386	---	---	996	---	1,034	---	1,468	---	1,472	---	1,180	---	1,111	---	30	---	8	7,299	---

¹ Includes 2 Negro postgraduate students.

² Includes 6 Negro postgraduate students.

Table 25.—Number of schools, instructional staff, and pupils, by grade, in undivided public high schools of 11-grade systems, by State, and by race, 1945-46

STATE	NUMBER OF SCHOOLS		NUMBER OF INSTRUCTIONAL STAFF		NUMBER OF PUPILS										Total
	White or white and Negro	Negro	White or white and Negro	Negro	Seventh grade	Eighth grade	Ninth grade	Tenth grade	Eleventh grade	Special students	Post-graduates—white or white and Negro	White or white and Negro			
N. Y.	209	3,603	8,326	10,884	11,815	10,812	8,772	7,802	608	244	59,283				
N. Dak.	27	138	372	387	615	470	373	470	244	2,732					
Ohio	517	5,000	17,234	18,410	20,461	18,739	16,228	14,206	52	13	105,343				
Okl.	28	153	422	575	612	281	188	395	124	2	3,001				
Oreg.	15	176	575	708	1,002	810	522	398	4	1	4,020				
Pa.	110	2,350	6,320	7,277	10,444	9,604	8,901	7,889	32	30	50,497				
R. I.	2	40	190	159	146	123	108	103	3	3	50,839				
S. C.	27	349	594	2,008	2,111	1,486	1,083	578	121	8	7,442				
S. Dak.	10	31	140	155	180	150	135	120	2	8	7,900				
Tenn.	10	187	962	1,066	962	844	703	557	50	---	5,236				
Tex.	31	301	755	1,215	1,396	1,275	966	916	2	9	6,534				
Utah	24	322	936	1,233	1,445	1,444	1,307	1,016	87	3	7,475				
Vt.	7	93	280	341	401	341	278	262	1	3	1,780				
Va.	42	597	211	3,405	2,010	2,307	2,040	1,594	171	4	12,481				
Wash.	4	69	20	507	525	438	350	298	26	40	18,989				
W. Va.	93	1,239	5,725	657	6,130	5,311	4,334	3,613	449	34	30,418				
Wis.	10	251	529	505	1,168	1,235	1,039	1,423	1	1	5,500				
Wyo.	13	173	461	690	750	715	613	455	13	1	3,698				

STATE	NUMBER OF SCHOOLS		NUMBER OF INSTRUCTIONAL STAFF		NUMBER OF PUPILS										Total					
	White or white and Negro	Negro	White or white and Negro	Negro	Seventh grade	Eighth grade	Ninth grade	Tenth grade	Eleventh grade	Special students	Post-graduates—white or white and Negro	White or white and Negro								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	3,764
Total	109	24	941	134	4,584	745	4,730	1,053	3,874	809	3,368	653	2,744	497	21	7	36	19,357	3,764	
Alabama	1	2	6	9	83	83	60	98	40	36	34	29	36	20	---	---	---	239	266	
Georgia	---	---	---	5	54	54	61	48	27	48	27	34	34	224	---	---	---	18,919	3,274	
South Carolina	106	21	924	120	4,466	608	4,606	894	3,790	725	3,314	597	2,086	443	21	7	36	18,919	3,274	
Virginia	2	---	11	---	64	49	---	---	44	---	20	---	22	---	---	---	199	---	---	

Table 26.—Number of schools, instructional staff, and pupils, by grade, in separately administered public senior high schools of 12-grade systems by State, and by race, 1945-46

STATE	NUMBER OF SCHOOLS		NUMBER OF INSTRUCTIONAL STAFF		NUMBER OF PUPILS												Total	
	White or white and Negro	Negro	White or white and Negro	Negro	Eighth grade—white or white and Negro		Ninth grade		Tenth grade		Eleventh grade		Twelfth grade		Special students—white or white and Negro	Post-graduate—white or white and Negro	White or white and Negro	Negro
					White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro					White or white and Negro	Negro
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
Total	1,165	16	45,304	572	17	60,673	170	375,611	5,496	312,967	4,244	264,058	3,618	8,788	4,503	1,026,608	13,537	
Alabama	17		410			1,308		3,364		2,833		2,266			1	9,772		
Arizona	5		149			1,282		1,470		1,138		2,890				3,780		
Arkansas	13		291			534		2,655		2,339		1,866		2	5	7,401		
California	66		4,261			993		32,119		32,328		26,411		3,080	183	102,114		
Colorado	30		894			2,785		7,483		6,155		5,136		30	20	21,609		
Connecticut	12		558					4,435		3,858		3,146		22	62	11,523		
Delaware	1			11							51						117	
Florida	20		755	44		381		6,528	548	5,304	343	4,211	261	86	21	16,531	1,152	
Georgia	10	1	357	111		3,829		3,829	940	2,702	706	2,184	449		2	9,038	2,096	
Idaho	13		318			1,021		2,694		2,251		1,885		28	11	7,890		
Illinois	31		1,238			3,936		9,331		7,761		6,674		56	59	27,817		
Indiana	39		1,341			6,549		9,414		7,928		6,745		156	114	30,906		
Iowa	70		1,645			3,867		9,612		8,309		7,283		209	25	29,305		
Kansas	39		920			1,660		6,294		6,294		5,304		23	71	20,647		
Kentucky	12	1	376	50		261		3,228	452	2,426	356	2,070	239		18	8,003	1,047	
Louisiana	2	1	80	17				752		610	230	516	397			1,878	627	
Maine	5		114					872		797		690		4	4	2,367		
Maryland	8		500			256		4,198		3,499		2,788			12	10,753		
Massachusetts	92		3,973		17	7,471		29,035		23,998		21,023		615	401	82,560		
Michigan	53		2,542			3,148		23,948		19,456		15,977		424	761	63,714		
Minnesota	23		775			85		6,430		5,715		5,555		20	208	18,013		
Mississippi	3	1	62	24		1,199		6,452	299	4,889	174	5,333	184			1,274	657	
Missouri	18	1	630	5		1,992		5,508	17	4,731	20	3,890	14		17	13,362	73	
Montana	4		93			227		754		684		572			1	2,242		
Nebraska	10		313			732		2,366		2,064		1,690		4	8	6,864		

Nevada.....	2	47	476	308	231	12	49	1,015
New Hampshire.....	6	185	1,411	1,199	945	211	138	4,020
New Jersey.....	28	1,453	11,281	9,167	8,399	1,281	188	29,196
New Mexico.....	8	227	2,171	1,774	1,281	1,591	1,168	5,226
New York.....	68	3,762	27,772	23,696	21,979	1,591	1,168	81,930
North Carolina.....	6	214	2,182	2,083	1,076	19	19	5,664
North Dakota.....	3	106	675	714	721	3	3	2,282
Ohio.....	51	2,384	20,232	17,173	14,706	314	197	53,180
Oklahoma.....	58	1,147	9,971	8,140	6,771	277	33	27,571
Oregon.....	27	648	4,793	4,196	3,727	34	51	15,031
Pennsylvania.....	98	4,818	42,547	33,880	28,065	619	327	111,101
Rhode Island.....	13	686	4,651	3,748	3,173	569	202	12,550
South Carolina.....	4	28	178	57	621	621	621	1,982
South Dakota.....	1	105	757	604	621	621	621	1,982
Tennessee.....	12	406	3,518	2,890	2,341	124	9	9,009
Texas.....	70	2,711	24,416	19,986	15,589	80	186	62,199
Utah.....	15	404	3,412	3,999	3,267	4	4	10,746
Vermont.....	1	27	156	133	118	89	24	565
Virginia.....	3	215	2,263	1,584	1,179	89	24	5,111
Washington.....	26	852	7,638	6,334	5,485	1	45	21,296
West Virginia.....	24	761	6,948	5,410	4,687	140	6	18,412
Wisconsin.....	24	1,038	8,758	8,159	7,050	25	28	24,050
Wyoming.....	5	108	736	675	586	3	3	2,338
District of Columbia.....	8	517	3,925	3,359	2,834	996	29	10,147

1 Includes 9 Negro postgraduate students.

Table 27.—Number of schools, instructional staff, and pupils by grade in separately administered public senior high schools of 11-grade systems, by State, and by race, 1945-46

STATE	NUMBER OF SCHOOLS		NUMBER OF INSTRUCTIONAL STAFF		NUMBER OF PUPILS													
	White or white and Negro	Negro	White or white and Negro	Negro	Eighth grade—		Ninth grade		Tenth grade		Eleventh grade		Special students—		Post-graduates—		Total	
					White or white and Negro	Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro	White or white and Negro
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16			
Total	24	2	973	41	148	6,193	226	7,689	189	7,137	140	49	95	21,311	555			
Georgia.....	6	---	107	---	---	876	---	836	---	669	---	---	21	2,402	---			
Maryland.....	1	---	24	---	148	153	---	138	---	97	---	---	---	536	---			
South Carolina.....	8	1	316	17	---	2,259	95	2,110	92	1,870	85	12	10	6,261	272			
Texas.....	1	---	60	---	---	502	---	334	---	284	---	---	---	1,122	---			
Utah.....	3	---	177	---	---	---	---	2,535	---	2,135	---	37	36	4,743	---			
Virginia.....	5	1	289	24	---	2,403	131	1,736	97	2,082	55	---	26	6,247	283			

Table 28.—Number of high schools, instructional staff, and pupils by grade in public high schools followed by 1- or 2-year junior college, by State, and by race, 1945-46¹

STATE	NUMBER OF SCHOOLS		NUMBER OF INSTRUC- TIONAL STAFF				NUMBER OF PUPILS												Total			
	White or white and Negro	Negro	White or white and Negro	White or white and Negro	Negro	White or white and Negro	Seventh grade		Eighth grade		Ninth grade		Tenth grade		Eleventh grade		Twelfth grade			Special students		Post-graduates— White or white and Negro
							White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro	White or white and Negro	Negro		White or white and Negro	Negro	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Total	106	4	4,362	109	2,146	326	2,864	307	16,930	391	23,988	770	24,776	582	19,935	433	3,777	2	273	94,639	2,821	
Arizona.....	1	1	127	49	326	307	1,816	307	3,819	257	4,132	261	402	205	319	140	62	5	4,529	1,171	1,496	
Arkansas.....	22	1	987	24	209	394	3,196	307	1,166	1,122	1,545	1,199	698	480	556	3,880	3,145	1,083	5	21,100	511	
California.....	1	1	63	63	174	202	1,122	1,122	1,122	1,122	1,545	1,199	1,122	1,122	330	330	21	1	1,721	1,721	1,721	
Colorado.....	1	1	40	40	132	129	394	394	269	269	224	224	224	121	121	121	1	15	1,023	1,023	1,023	
Florida.....	1	1	92	92	174	202	394	394	698	698	480	480	480	376	376	376	1	3	2,114	2,114	2,114	
Georgia ²	2	2	779	22	108	92	36	4,197	4,197	4,126	4,126	4,126	3,880	3,880	75	75	2,312	198	17,858	17,858	17,858	
Illinois.....	8	1	322	322	174	202	202	1,122	1,122	1,122	1,545	1,545	1,545	1,545	1,545	1,545	21	4	5,704	5,704	5,704	
Iowa.....	12	1	214	214	132	129	129	141	141	141	1,465	1,465	1,377	1,377	1,140	1,140	40	15	4,424	4,424	4,424	
Kansas.....	8	5	321	321	109	109	109	506	506	506	2,676	2,676	2,139	2,139	1,919	1,919	65	23	7,328	7,328	7,328	
Michigan.....	10	1	480	480	1,099	1,133	1,133	1,441	1,441	1,441	1,802	1,802	1,802	1,802	1,802	1,802	3	12	8,513	8,513	8,513	
Minnesota.....	8	1	151	151	57	63	63	901	901	102	926	87	713	61	468	64	171	3	3,179	3,179	3,179	
Mississippi.....	10	1	101	39	57	63	63	80	80	80	576	396	650	308	564	212	2	4	1,990	1,990	1,990	
Missouri.....	4	1	101	39	57	63	63	80	80	80	576	396	650	308	564	212	2	4	1,990	1,990	1,990	
Montana.....	1	1	24	24	109	124	124	226	226	226	215	215	195	18	191	17	2	4	560	560	560	
Nebraska.....	1	1	8	8	37	48	48	37	37	37	157	146	143	31	109	30	2	4	146	146	146	
North Carolina.....	1	1	10	10	46	46	46	46	46	46	46	46	46	46	46	46	2	23	182	182	182	
North Dakota.....	1	1	21	21	80	84	84	92	92	92	89	89	94	69	69	69	3	3	511	511	511	
Oklahoma.....	6	1	134	134	212	212	212	150	150	150	900	900	919	814	814	814	3	3	2,995	2,995	2,995	
Pennsylvania.....	1	1	64	64	109	124	124	226	226	226	215	215	195	18	191	17	2	4	1,062	1,062	1,062	
Tennessee.....	4	1	118	6	307	307	307	307	307	307	862	862	712	436	568	361	2	9	2,449	2,449	2,449	
Texas.....	2	2	35	35	286	295	295	424	424	424	1,345	1,345	1,085	933	933	933	2	9	797	797	797	
Utah.....	4	4	176	176	286	295	295	424	424	424	1,345	1,345	1,085	933	933	933	2	9	797	797	797	
Washington.....	4	4	176	176	286	295	295	424	424	424	1,345	1,345	1,085	933	933	933	2	9	797	797	797	

¹ Unless otherwise indicated, data are for public high schools of 12-grade systems followed by 2-year junior college.² Public high school of 11-grade system followed by 2-year junior college.³ Public high schools of 12-grade systems followed by 1-year junior college.

Table 29.—Number of schools, and number of graduates by sex in all public high schools, by State for 1945-46 and 1944-45

State	Number of schools	1945-46			Number of schools ¹	1944-45		
		Boys	Girls	Total		Boys	Girls	Total
1	2	3	4	5	6	7	8	9
Total	20,065	445,647	570,917	1,016,564	18,308	370,557	528,461	899,018
Alabama.....	459	8,013	10,609	18,622	376	4,696	8,681	13,377
Arizona.....	69	1,436	2,008	3,444	67	1,266	1,838	3,104
Arkansas.....	535	4,744	7,093	11,837	475	3,746	6,189	9,935
California.....	431	29,575	33,596	63,171	407	23,566	30,567	54,133
Colorado.....	241	4,309	5,310	9,619	203	3,056	4,179	7,235
Connecticut.....	92	5,527	7,898	13,425	89	5,086	7,525	12,611
Delaware.....	31	694	1,088	1,782	25	527	707	1,234
Florida.....	293	5,589	8,112	13,701	229	4,202	6,762	10,964
Georgia.....	620	7,854	11,882	19,736	349	4,443	7,145	11,588
Idaho.....	154	2,582	3,089	5,671	129	1,993	2,554	4,547
Illinois.....	780	30,583	33,923	64,506	711	23,862	29,802	53,664
Indiana.....	776	15,464	17,209	32,673	728	13,375	16,574	29,949
Iowa.....	859	10,493	12,790	23,283	776	9,577	12,081	21,658
Kansas.....	626	8,143	9,326	17,469	571	6,777	8,782	15,559
Kentucky.....	530	6,584	8,560	15,144	485	4,590	7,605	12,195
Louisiana.....	462	5,573	9,163	14,736	445	5,070	9,081	14,151
Maine.....	211	2,406	3,791	6,197	205	1,990	3,526	5,516
Maryland.....	159	4,059	6,449	10,508	160	3,805	6,086	9,891
Massachusetts.....	261	13,851	18,647	32,498	243	12,580	18,417	30,997
Michigan.....	569	19,114	25,214	44,328	464	15,310	22,090	37,400
Minnesota.....	487	10,066	14,246	24,312	449	9,090	13,338	22,428
Mississippi.....	576	4,452	7,127	11,579	499	3,092	6,123	9,215
Missouri.....	727	11,792	15,323	27,115	695	11,365	15,268	26,633
Montana.....	180	2,266	2,814	5,080	146	1,630	2,237	3,867
Nebraska.....	496	6,161	7,245	13,406	454	5,580	6,930	12,510
Nevada.....	31	445	502	947	27	336	443	779
New Hampshire.....	95	1,521	2,161	3,682	95	1,348	2,057	3,405
New Jersey.....	192	14,072	18,473	32,545	187	12,969	18,250	31,219
New Mexico.....	112	1,400	1,829	3,229	101	947	1,567	2,514
New York.....	853	44,024	53,609	97,633	801	36,596	47,520	84,116
North Carolina.....	509	3,417	5,177	8,594	847	8,785	16,455	25,240
North Dakota.....	362	2,360	3,409	5,769	316	1,943	3,008	4,951
Ohio.....	1,115	27,448	33,850	61,298	1,041	22,226	30,991	53,217
Oklahoma.....	777	8,983	10,640	19,623	734	7,001	9,817	16,818
Oregon.....	230	5,912	6,519	12,431	206	3,641	5,032	8,673
Pennsylvania.....	941	35,339	46,440	81,779	870	31,106	43,688	74,794
Rhode Island.....	29	2,101	2,389	4,490	28	1,600	2,292	3,892
South Carolina.....	395	5,357	8,080	13,437	322	4,050	6,592	10,642
South Dakota.....	282	2,600	3,477	6,077	264	2,271	3,056	5,327
Tennessee.....	423	6,940	10,117	17,057	386	4,731	8,976	13,707
Texas.....	1,364	20,828	26,880	47,708	1,147	17,770	24,884	42,654
Utah.....	75	3,904	4,240	8,144	63	2,988	3,842	6,830
Vermont.....	82	846	1,299	2,145	75	755	1,273	2,028
Virginia.....	484	6,909	11,455	18,364	454	5,227	9,792	15,019
Washington.....	269	7,902	8,944	16,846	241	5,457	8,003	13,460
West Virginia.....	266	6,604	9,021	15,625	242	5,217	8,477	13,694
Wisconsin.....	458	12,671	16,261	28,932	399	11,017	14,933	25,950
Wyoming.....	86	1,192	1,360	2,552	71	928	1,206	2,134
District of Columbia.....	11	1,542	2,273	3,815	11	1,374	2,220	3,594

¹ Does not represent number of schools operating in 1944-45 since a number of schools failed to report graduates for that year.

Table 30.—Number of schools, and number of graduates by sex, from all public high schools in places having populations of fewer than 2,500, by State, for 1945-46 and 1944-45

State	Number of schools	1945-46			Number of schools ¹	1944-45		
		Boys	Girls	Total		Boys	Girls	Total
1	2	3	4	5	6	7	8	9
Total	15,282	139,068	188,377	327,445	13,920	117,274	174,502	291,776
Alabama.....	352	4,165	5,455	9,620	295	2,402	4,461	6,863
Arizona.....	51	416	535	951	49	365	608	873
Arkansas.....	448	2,653	4,153	6,806	391	2,101	3,545	5,646
California.....	197	3,505	4,038	7,543	185	2,742	3,512	6,254
Colorado.....	206	1,685	2,123	3,808	177	1,335	1,833	3,168
Connecticut.....	53	1,420	2,081	3,501	50	1,265	2,000	3,265
Delaware.....	19	232	325	557	15	171	266	437
Florida.....	164	1,169	1,667	2,836	128	753	1,303	2,056
Georgia.....	468	3,886	6,086	9,972	253	2,051	3,416	5,467
Idaho.....	129	1,284	1,480	2,764	107	951	1,140	2,091
Illinois.....	548	5,606	6,935	12,541	499	4,659	5,809	10,468
Indiana.....	634	5,917	6,698	12,615	594	5,342	6,464	11,806
Iowa.....	759	5,494	6,359	11,853	678	4,933	5,869	10,802
Kansas.....	557	4,265	4,895	9,160	506	3,553	4,366	7,919
Kentucky.....	427	3,700	5,324	9,024	390	2,521	4,490	7,011
Louisiana.....	352	2,463	3,991	6,454	338	2,211	3,786	5,997
Maine.....	184	1,332	2,136	3,468	180	1,158	1,908	3,066
Maryland.....	115	1,738	2,793	4,531	116	1,636	2,666	4,302
Massachusetts.....	116	1,255	1,882	3,137	104	1,114	1,654	2,768
Michigan.....	423	4,999	6,682	11,681	334	3,638	5,357	8,995
Minnesota.....	391	3,908	5,881	9,789	358	3,459	5,307	8,766
Mississippi.....	492	2,882	4,495	7,377	427	1,969	3,877	5,846
Missouri.....	594	4,946	6,203	11,149	569	4,984	6,459	11,443
Montana.....	157	1,037	1,310	2,347	126	738	973	1,711
Nebraska.....	448	3,376	3,963	7,339	409	3,126	3,694	6,820
Nevada.....	27	270	283	553	23	184	229	413
New Hampshire.....	74	560	753	1,313	74	514	741	1,255
New Jersey.....	36	980	1,330	2,310	34	873	1,275	2,148
New Mexico.....	90	562	731	1,293	81	378	614	992
New York.....	512	5,846	8,432	14,278	484	5,109	7,678	12,787
North Carolina.....	384	1,298	1,944	3,242	711	5,566	10,680	16,246
North Dakota.....	350	1,717	2,592	4,309	306	1,409	2,280	3,689
Ohio.....	867	8,640	10,872	19,512	812	7,338	10,181	17,519
Oklahoma.....	649	4,280	5,406	9,686	613	3,470	4,879	8,349
Oregon.....	185	1,646	2,039	3,685	163	1,185	1,675	2,860
Pennsylvania.....	558	8,259	11,879	20,138	507	7,137	10,849	17,986
Rhode Island.....	10	233	330	563	10	210	314	524
South Carolina.....	295	2,588	3,740	6,328	244	2,018	3,167	5,185
South Dakota.....	260	1,780	2,324	4,104	243	1,626	2,109	3,735
Tennessee.....	304	3,083	5,053	8,136	280	2,235	4,611	6,846
Texas.....	1,050	8,462	10,963	19,425	865	6,906	9,457	16,363
Utah.....	52	1,407	1,619	3,026	42	1,051	1,372	2,423
Vermont.....	74	431	721	1,152	62	351	690	1,041
Virginia.....	392	3,466	6,490	9,956	363	2,551	5,295	7,846
Washington.....	216	2,521	3,115	5,636	192	1,909	2,667	4,576
West Virginia.....	197	3,104	4,446	7,550	176	2,419	4,112	6,531
Wisconsin.....	347	4,014	5,162	9,176	297	3,257	4,404	7,661
Wyoming.....	74	588	663	1,251	60	401	560	961

¹ Does not represent number of schools in existence in areas of 2,500 population or less in 1944-45 since a number of schools failed to report graduates for that year.

Table 31.—Administrators, supervisors, teachers, and other instructional staff of all public high schools, by State, and by sex, 1945-46

State	Administrators		Supervisors		Teachers		Counseling and guidance officers		Librarians		Other		Total								
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women							
	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Grand total							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Total	16,549	2,314	18,863	978	606	1,584	105,392	181,899	287,291	3,567	4,662	8,229	309	6,290	6,599	1,715	2,689	4,404	126,176	195,818	321,994
Alabama	355	21	376	2	1	3	1,482	4,419	5,901	16	24	40	---	120	120	19	17	36	1,862	4,585	6,447
Arizona	69	42	111	---	---	---	481	561	1,042	7	6	13	2	28	30	8	12	20	566	1,003	1,569
Arkansas	309	42	351	6	21	27	1,144	2,758	3,902	24	30	54	1	70	71	11	6	17	485	2,893	4,378
California	844	302	1,146	18	42	60	7,124	10,455	17,579	319	549	868	17	344	361	87	145	232	8,247	11,524	19,771
Colorado	170	29	199	5	2	7	1,071	1,823	2,894	33	34	67	4	56	60	15	27	42	1,269	1,943	3,212
Connecticut	158	36	194	25	14	39	1,207	2,292	3,499	44	69	113	2	62	64	8	38	46	1,423	2,468	3,891
Delaware	46	8	54	2	---	2	257	498	755	10	29	39	1	23	24	3	13	16	310	550	860
Florida	324	64	388	13	28	41	1,312	3,946	5,258	20	50	70	7	149	156	20	14	34	1,680	4,227	5,907
Georgia	357	33	390	2	2	2	1,587	3,904	5,491	72	71	143	1	126	127	42	36	78	1,963	4,111	6,104
Idaho	106	9	115	1	---	1	607	788	1,395	14	13	27	4	24	28	17	11	28	739	856	1,595
Illinois	830	100	930	44	20	64	5,555	8,733	14,288	207	237	444	10	282	292	85	98	183	6,621	9,343	15,964
Indiana	701	47	748	50	23	73	4,009	5,357	9,566	165	179	344	8	161	169	70	104	174	4,853	5,931	10,784
Iowa	382	84	466	19	16	35	2,536	4,647	7,183	66	66	132	6	97	105	80	121	201	3,041	4,988	8,029
Kansas	377	24	401	2	2	4	2,110	3,453	5,563	42	44	86	6	98	104	18	34	52	2,520	3,619	6,139
Kentucky	299	42	341	3	2	5	1,537	3,170	4,707	25	59	84	3	138	141	46	52	98	1,893	3,422	5,315
Louisiana	256	15	271	1	1	2	924	2,353	3,277	12	23	35	---	97	97	14	14	28	1,202	1,489	3,691
Maine	112	4	116	5	5	10	667	1,134	1,801	7	7	14	1	12	13	14	23	37	803	1,986	2,789
Maryland	133	38	171	13	13	26	900	2,439	3,339	14	83	97	2	59	61	---	---	---	1,630	3,692	5,322
Massachusetts	513	93	606	74	51	125	3,713	5,882	9,595	155	194	349	7	126	133	71	124	195	4,431	6,334	10,765
Michigan	588	84	672	43	14	57	4,738	6,686	11,424	197	206	403	13	248	261	56	65	121	5,546	7,222	12,768
Minnesota	409	66	475	10	9	19	2,389	4,550	6,939	59	76	135	3	162	165	63	71	134	2,901	4,902	7,803
Mississippi	298	20	318	2	1	3	1,206	2,875	4,082	24	36	60	3	88	91	26	33	59	1,538	3,019	4,557
Missouri	414	51	465	37	37	74	2,383	4,358	6,741	46	93	139	5	114	119	23	37	60	2,881	4,647	7,528
Montana	92	7	99	4	---	4	572	812	1,384	17	9	26	---	24	24	8	8	16	680	1,530	2,110
Nebraska	177	42	219	---	---	---	1,165	2,286	3,451	48	44	92	2	50	52	31	29	60	1,352	2,418	3,800
Nevada	25	1	26	---	---	---	115	176	291	2	2	4	---	7	7	1	3	4	141	188	329
New Hampshire	95	4	99	6	12	18	406	726	1,132	20	21	41	---	12	13	2	10	12	509	765	1,274
New Jersey	349	80	429	63	31	94	3,652	5,441	9,093	173	247	420	11	238	249	92	196	288	4,248	6,091	10,339
New Mexico	76	12	88	2	4	6	433	763	1,196	9	12	21	10	24	34	7	18	25	532	825	1,357
New York	1,220	289	1,509	249	150	399	10,965	17,318	28,283	450	599	1,049	79	833	912	212	550	762	12,879	19,402	32,281

North Carolina.....	431	12	443	2	2	1,705	4,137 ¹	5,932 ¹	98	128	226	1	113	114	16	30	46	2,247	4,308	6,555
North Dakota.....	65	5	70	-----	-----	680	888	1,577	40	29	69	1	15	15	6	9	15	773	934	1,707
Ohio.....	1,072	123	1,195	14	30	7,073	9,376	10,439	210	204	414	34	362	396	123	100	223	8,385	10,094	18,439
Oklahoma.....	334	27	361	2	5	2,275	3,780	6,025	59	55	114	3	93	96	36	26	62	2,656	3,915	6,570
Oregon.....	198	23	221	7	1	967	1,726	2,693	52	56	108	-----	38	58	23	30	53	1,202	1,845	3,047
Pennsylvania.....	1,158	145	1,303	168	87	9,162	13,075	22,237	280	358	638	18	483	511	125	298	423	10,768	14,339	25,107
Rhode Island.....	71	15	86	17	14	535	1,049	1,584	44	85	129	-----	38	38	13	13	26	653	1,167	1,820
South Carolina.....	259	16	275	4	4	928	2,671	3,599	21	33	54	1	101	102	13	17	30	1,203	2,817	4,020
South Dakota.....	75	10	85	3	3	690	989	1,679	31	16	47	3	22	25	12	19	31	785	1,041	1,826
Tennessee.....	336	29	365	3	1	1,373	3,226	4,599	24	31	55	5	151	156	27	17	44	1,752	3,439	5,191
Texas.....	771	101	872	15	17	4,301	9,909	14,210	88	134	222	3	302	305	54	63	117	5,167	10,455	15,622
Utah.....	123	6	129	1	-----	1,162	843	2,005	32	25	57	10	55	65	7	6	13	1,316	923	2,239
Vermont.....	52	1	53	2	3	231	450	681	19	20	39	1	3	4	13	29	42	301	487	788
Virginia.....	439	48	487	9	3	1,270	3,990	5,260	49	118	167	2	195	197	16	36	52	1,741	4,315	6,056
Washington.....	273	22	295	13	4	1,726	2,653	4,379	103	92	195	4	121	125	25	31	56	2,109	2,894	5,003
West Virginia.....	336	13	349	1	-----	1,501	3,100	4,601	31	50	81	4	124	128	9	11	20	1,856	3,257	5,113
Wisconsin.....	392	35	427	2	-----	2,828	3,807	6,635	76	77	153	6	150	156	41	39	80	3,286	4,055	7,341
Wyoming.....	50	1	51	1	1	297	446	743	9	5	14	2	12	14	5	4	9	357	467	824
District of Columbia.....	35	33	68	-----	-----	342	1,013	1,355	4	34	38	-----	11	11	2	2	4	383	1,093	1,476

¹ Duplication exists between columns 11 to 13 and some of the other columns in this and the 2 following tables. The total for professional staff as given in columns 20 to 22 is correct, but because of duplication under counseling and guidance the component totals add to 326,970 instead of 321,994. It will be observed that the duplication is relatively small.

Table 32.—Administrators, supervisors, teachers, and other instructional staff of regular public high schools, by State, and by sex, 1945-46

State	Administrators			Supervisors			Teachers			Counseling and guidance officers			Librarians			Other			Total		
	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Grand total
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Total	7,226	751	7,977	442	253	695	46,007	72,351	118,358	1,489	1,618	3,107	124	2,228	2,352	816	1,089	1,905	55,041	77,227	132,268
Alabama.....	25	6	31	2	2	4	175	555	730	3	7	10	---	20	20	4	1	5	209	588	797
Arizona.....	48	1	49	---	---	---	261	273	534	1	1	2	1	17	18	8	7	15	319	299	618
Arkansas.....	55	7	62	2	2	4	222	416	638	8	6	14	---	11	11	5	2	7	285	439	724
California.....	351	64	415	12	2	14	2,744	3,177	5,921	111	140	251	6	96	102	25	51	76	3,177	3,444	6,621
Colorado.....	47	3	50	---	---	---	291	443	734	5	1	6	---	1	5	2	4	6	341	454	795
Connecticut.....	85	18	103	17	11	28	702	1,194	1,896	33	33	66	2	3	35	5	16	21	829	1,283	2,112
Delaware.....	4	1	5	---	---	---	44	65	109	1	8	9	---	4	4	---	---	2	49	73	122
Florida.....	22	4	26	1	---	---	77	214	291	2	3	5	---	8	8	---	---	1	100	228	328
Georgia.....	314	25	339	2	2	4	1,170	3,020	4,190	70	60	130	1	93	94	36	28	64	1,527	3,171	4,698
Idaho.....	69	5	74	1	---	---	374	427	801	7	5	12	1	13	14	11	10	21	456	456	912
Illinois.....	688	67	755	29	12	41	4,487	6,927	11,414	149	173	322	8	205	213	68	76	144	5,354	7,371	12,725
Indiana.....	233	10	243	30	16	46	1,338	1,830	3,168	34	31	65	2	53	55	33	51	84	1,633	1,953	3,586
Iowa.....	160	33	193	---	---	---	1,227	1,968	3,195	18	12	30	---	15	15	33	33	66	1,420	2,050	3,470
Kansas.....	218	8	226	---	---	---	1,079	1,727	2,806	28	19	47	3	18	21	8	6	14	1,312	1,760	3,072
Kentucky.....	112	14	126	---	---	---	534	965	1,529	5	17	22	---	53	53	16	18	34	663	1,083	1,746
Louisiana.....	185	13	198	1	1	2	694	1,672	2,366	10	16	26	---	70	70	12	12	24	898	1,775	2,673
Maine.....	68	4	72	1	3	4	445	670	1,124	4	1	5	---	7	7	12	17	29	597	710	1,307
Maryland.....	8	2	10	---	---	---	58	104	1,162	---	5	5	---	2	2	---	---	2	66	112	178
Massachusetts.....	120	15	135	15	19	34	785	1,029	1,814	37	39	76	2	25	27	23	33	56	956	1,131	2,087
Michigan.....	127	18	145	1	2	3	1,063	1,272	2,355	46	38	84	3	38	41	18	15	33	1,265	1,374	2,639
Minnesota.....	64	7	71	---	---	---	496	839	1,335	10	10	20	---	23	23	15	24	39	580	900	1,480
Mississippi.....	93	8	101	2	1	3	397	927	1,324	7	13	20	---	31	33	12	15	27	981	1,488	2,469
Missouri.....	267	32	299	23	20	43	1,627	2,677	4,304	19	31	50	3	54	57	10	13	23	1,940	2,819	4,759
Montana.....	63	4	67	4	---	---	398	562	960	8	7	15	---	14	14	7	5	12	473	584	1,057
Nebraska.....	124	28	152	---	---	---	883	1,584	2,467	41	36	77	1	27	28	21	19	40	1,035	1,667	2,702
Nevada.....	17	1	18	---	---	---	80	109	189	1	2	3	---	4	4	1	3	4	98	118	216
New Hampshire.....	38	1	39	4	---	---	149	226	375	3	3	6	---	3	3	3	2	4	192	203	395
New Jersey.....	192	34	226	63	24	77	2,226	3,032	5,258	109	135	244	5	137	142	45	115	160	2,568	3,404	5,972
New Mexico.....	38	6	44	---	---	---	205	331	536	3	8	11	7	8	15	1	4	5	251	349	600
New York.....	411	102	513	192	116	308	5,199	6,544	11,743	191	230	421	48	308	356	119	206	325	6,044	7,389	13,433

North Carolina.....	399	6	405	2	1,656	3,573	5,229	96	120	216	1	85	86	16	27	43	2,076	3,704	5,780
North Dakota.....	34	3	37		453	559	1,012	19	9	28		4	4	5	9	14	494	576	1,070
Ohio.....	241	34	275	5	1,919	2,550	4,469	62	58	120	9	97	106	38	32	70	2,234	2,744	4,978
Oklahoma.....	131	10	141	7	1,174	1,610	2,784	22	11	33	2	13	15	21	12	33	1,328	1,645	2,973
Oregon.....	119	12	131	1	553	1,913	1,466	31	34	65		19	19	6	11	17	680	957	1,637
Pennsylvania.....	357	36	393	30	2,285	3,149	5,434	62	54	116	5	105	110	36	75	111	2,732	3,407	6,139
Rhode Island.....	8	3	11	1	72	113	185	3	3	6		2	2	1	2	3	82	121	203
South Carolina.....	112	2	114		476	1,129	1,605	8	12	20		41	41	8	9	17	506	1,180	1,776
South Dakota.....	55	5	60	2	541	723	1,264	28	15	43	2	11	13	10	12	22	611	751	1,362
Tennessee.....	242	17	259	1	955	2,000	2,955	18	19	37	3	91	94	18	8	26	1,223	2,122	3,345
Texas.....	455	37	492	2	2,625	4,886	7,511	39	31	70	1	109	110	36	28	64	3,127	5,068	8,195
Utah.....	8	1	9		70	82	102	1	1	2	1	3	4				79	37	116
Vermont.....	14		14		80	128	208	2	4	6				4	15	19	98	144	242
Virginia.....	351	30	381	4	907	2,619	3,526	38	80	118	1	140	141	8	17	25	1,273	2,825	4,098
Washington.....	128	5	133	2	771	1,001	1,772	39	32	71	2	32	34	19	21	40	942	1,079	2,021
West Virginia.....	45		45		237	383	620	9	10	19		23	23		1	5	283	410	693
Wisconsin.....	258	9	267	2	1,654	1,984	3,038	46	34	80		55	55	36	19	55	1,954	2,072	4,026
Wyoming.....	23		23		129	181	310	2	1	3		4	5	2	2	4	155	187	342

Table 33.—Administrators, supervisors, teachers, and other instructional staff of reorganized public high schools, by State, and by sex, 1945-46

State	Administrators		Supervisors		Teachers			Counseling and guidance officers			Librarians			Other			Total				
	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total			
																			Grand total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Total	9,323	1,563	10,886	536	353	889	59,385	109,548	168,333	2,078	3,044	5,122	185	4,062	4,247	899	1,600	2,499	71,135	118,591	189,726
Alabama	330	15	345	---	1	1	1,307	3,864	5,171	13	17	30	---	100	100	15	16	31	1,653	3,997	5,650
Arizona	21	1	22	---	---	---	220	288	508	6	11	17	---	11	12	5	5	10	1,200	3,099	4,299
Arkansas	254	35	289	15	4	19	922	3,264	6,516	16	24	40	1	59	60	6	4	10	1,200	2,454	3,654
California	493	238	731	12	16	28	4,380	7,278	11,658	208	409	617	11	248	259	62	94	156	5,070	8,080	13,150
Colorado	123	26	149	5	2	7	780	1,380	2,160	28	33	61	3	52	55	13	23	36	928	1,489	2,417
Connecticut	73	18	91	8	3	11	505	1,098	1,603	11	36	47	---	29	29	29	22	25	594	1,185	1,779
Delaware	42	7	49	2	---	2	213	433	646	9	21	30	1	19	20	3	11	14	261	477	738
Florida	302	60	362	12	28	40	1,235	3,732	4,967	18	47	65	7	141	148	20	13	33	1,580	3,999	5,579
Georgia	43	8	51	---	---	---	417	884	1,301	2	11	13	---	33	33	6	8	14	466	940	1,406
Idaho	37	4	41	---	---	---	233	361	594	7	8	15	---	11	14	6	1	7	283	380	663
Illinois	142	33	175	15	8	23	1,068	1,806	2,874	58	64	122	2	77	79	17	22	39	1,267	1,972	3,239
Indiana	468	37	505	20	7	27	2,671	3,727	6,398	131	148	279	6	108	114	37	53	90	3,220	3,978	7,198
Iowa	222	51	273	19	16	35	1,309	2,679	3,988	48	54	102	8	82	90	47	88	135	1,621	4,559	6,180
Kansas	159	16	175	2	2	4	1,031	1,726	2,757	14	25	39	3	80	83	10	28	38	1,208	1,859	3,067
Kentucky	187	28	215	3	1	4	1,003	2,175	3,178	20	42	62	3	85	88	30	34	64	1,230	2,339	3,569
Louisiana	71	2	73	---	---	---	230	681	911	2	7	9	---	27	27	2	2	4	304	714	1,018
Maine	44	---	44	4	2	6	222	455	677	3	6	9	---	5	6	2	2	8	276	473	749
Maryland	125	36	161	13	13	26	3,177	2,335	5,512	14	78	92	1	57	59	6	6	8	3,514	5,218	8,732
Massachusetts	393	78	471	59	32	91	2,928	4,853	7,781	118	155	273	5	101	106	48	91	139	3,475	5,203	8,678
Michigan	461	66	527	42	13	55	3,655	5,414	9,069	151	168	319	10	210	220	38	50	88	4,281	5,848	10,129
Minnesota	345	59	404	10	9	19	1,893	3,711	5,604	49	66	115	3	139	142	48	47	95	2,321	4,002	6,323
Mississippi	205	12	217	---	---	---	809	1,949	2,758	17	23	40	1	57	58	14	18	32	1,031	2,038	3,069
Missouri	147	19	166	14	17	31	756	1,681	2,437	27	62	89	2	60	62	13	24	37	941	1,828	2,769
Montana	29	3	32	---	---	---	174	250	424	9	2	11	---	10	10	10	10	10	207	266	473
Nebraska	53	14	67	---	---	---	282	702	984	7	8	15	1	23	24	10	10	20	347	751	1,098
Nevada	8	---	8	---	---	---	35	67	102	1	---	---	---	3	3	---	---	---	43	70	113
New Hampshire	52	3	55	2	4	6	957	497	1,454	17	18	35	1	9	10	---	8	---	317	532	849
New Jersey	157	46	203	10	7	17	1,426	2,409	3,835	64	112	176	6	101	107	47	81	128	1,680	2,687	4,367
New Mexico	38	---	38	2	2	4	228	432	660	6	4	10	---	16	14	20	14	20	1,981	4,476	6,457
New York	809	187	996	57	34	91	5,766	10,774	16,540	289	369	628	31	523	556	93	344	437	6,835	12,013	18,848

North Carolina.....	32	38	139	564	703	2	8	10	28	28	3	171	604	775
North Dakota.....	31	33	236	329	565	21	20	41	10	11	1	279	358	637
Ohio.....	831	89	5,154	6,826	11,980	148	146	294	265	290	153	6,151	7,310	13,461
Oklahoma.....	203	17	1,101	2,140	3,241	37	44	81	80	81	29	1,327	2,270	3,597
Oregon.....	79	11	414	813	1,227	21	22	43	39	39	36	1,522	888	1,410
Pennsylvania.....	801	109	6,877	9,926	16,803	218	304	522	388	401	312	8,036	10,932	18,968
Rhode Island.....	63	12	463	936	1,399	41	82	123	36	36	12	571	1,046	1,617
South Carolina.....	147	14	452	1,542	1,994	13	21	34	60	61	13	607	1,637	2,244
South Dakota.....	20	5	149	266	415	3	1	4	11	12	2	174	290	464
Tennessee.....	94	12	418	1,226	1,644	6	12	18	60	62	9	529	1,317	1,846
Texas.....	64	380	1,676	5,023	6,699	49	103	152	193	195	53	2,040	5,387	7,427
Utah.....	115	5	1,092	811	1,903	31	24	55	52	61	13	1,237	886	2,123
Vermont.....	38	1	151	322	473	17	16	33	3	4	9	203	343	546
Virginia.....	88	18	363	1,371	1,734	11	38	49	55	56	8	468	1,490	1,958
Washington.....	145	17	955	1,652	2,607	64	60	124	89	91	16	1,167	1,815	2,982
West Virginia.....	291	13	1,264	2,717	3,981	22	40	62	101	105	9	1,573	2,847	4,420
Wisconsin.....	134	26	1,174	1,823	2,997	30	43	73	95	101	5	1,332	1,983	3,315
Wyoming.....	27	1	168	265	433	7	4	11	8	9	5	202	280	482
District of Columbia.....	35	33	342	1,013	1,355	4	34	38	11	11	2	383	1,003	1,476

Table 34.—Number of schools and number of teachers by sex in regular and reorganized public high schools for white or white and Negro pupils, by State, 1945-46

State	Regular high schools				Reorganized high schools			
	Number of schools	Number of teachers		Total	Number of schools	Number of teachers		Total
		Men	Women			Men	Women	
Total	2	3	4	5	6	7	8	9
	12,468	43,789	68,435	112,224	9,709	57,572	105,646	163,218
Alabama.....	17	116	378	494	505	1,069	3,265	4,334
Arizona.....	60	261	273	534	24	220	288	508
Arkansas.....	117	204	380	584	402	824	2,107	2,931
California.....	288	2,744	3,177	5,921	301	4,380	7,278	11,658
Colorado.....	147	2,941	443	734	134	780	1,380	2,160
Connecticut.....	61	702	1,194	1,896	64	505	1,088	1,603
Delaware.....	3	44	65	109	34	172	381	553
Florida.....	22	67	191	258	303	976	3,048	4,024
Georgia.....	584	950	2,528	3,478	37	319	668	987
Idaho.....	131	374	427	801	36	233	361	594
Illinois.....	824	4,487	6,927	11,414	101	1,068	1,806	2,874
Indiana.....	270	1,338	1,830	3,168	565	2,671	3,727	6,398
Iowa.....	652	1,227	1,968	3,195	308	1,300	2,679	3,988
Kansas.....	505	1,070	1,797	2,866	184	1,031	1,726	2,757
Kentucky.....	235	491	943	1,434	291	878	1,983	2,861
Louisiana.....	294	569	1,402	1,971	91	196	585	781
Maine.....	169	445	679	1,124	57	222	455	677
Maryland.....	13	38	72	110	198	718	2,043	2,761
Massachusetts.....	101	785	1,029	1,814	327	2,928	4,853	7,781
Michigan.....	188	1,083	1,272	2,355	505	3,655	5,414	9,069
Minnesota.....	169	496	839	1,335	364	1,893	3,711	5,604
Mississippi.....	154	313	714	1,027	397	732	1,757	2,489
Missouri.....	618	1,494	2,555	4,049	137	694	1,615	2,309
Montana.....	146	398	562	960	42	174	250	424
Nebraska.....	470	883	1,584	2,467	66	282	702	984

Nevada.....	27	80	109	189	7	35	67	102
New Hampshire.....	47	149	226	375	61	257	497	754
New Jersey.....	148	2,226	3,032	5,258	130	1,426	2,409	3,835
New Mexico.....	85	205	331	536	46	228	432	660
New York.....	373	5,199	6,544	11,743	650	5,766	10,774	16,540
North Carolina.....	705	1,202	2,857	4,059	29	126	532	658
North Dakota.....	327	453	559	1,012	67	236	329	565
Ohio.....	339	1,919	2,550	4,469	900	5,154	6,826	11,980
Oklahoma.....	554	1,062	1,486	2,548	218	1,023	2,027	3,050
Oregon.....	185	553	1,913	1,466	80	414	813	1,227
Pennsylvania.....	479	2,285	3,149	5,434	714	6,877	9,925	16,803
Rhode Island.....	9	72	113	185	53	463	936	1,399
South Carolina.....	150	306	819	1,128	163	380	1,389	1,769
South Dakota.....	262	541	723	1,264	31	149	266	415
Tennessee.....	330	819	1,778	2,597	76	354	1,082	1,436
Texas.....	1,071	2,222	4,237	6,459	272	1,561	4,782	6,319
Utah.....	12	70	32	102	126	1,092	811	1,903
Vermont.....	38	80	128	208	49	151	322	473
Virginia.....	349	673	2,141	2,814	76	335	1,284	1,619
Washington.....	203	771	1,001	1,772	116	955	1,652	2,607
West Virginia.....	54	237	383	690	274	1,117	2,531	3,648
Wisconsin.....	385	1,054	1,984	3,638	109	1,174	1,823	2,997
Wyoming.....	59	129	181	310	36	1,168	263	433
District of Columbia.....	-----	-----	-----	-----	20	202	715	917

Nevada.....	46	2	6	8	14	2	17	42
New Hampshire.....	144	43	149	294	443	6	67	100
New Jersey.....	1,706	26	338	500	838	23	592	699
New Mexico.....	227	27	92	138	230	8	82	121
New York.....	5,633	420	2,612	4,952	7,564	68	1,545	1,798
North Carolina.....	252	9	45	156	201	7	39	166
North Dakota.....	85	57	150	214	364	4	53	116
Ohio.....	2,393	732	3,208	4,232	7,440	51	1,087	1,060
Oklahoma.....	1,114	80	299	497	796	64	408	732
Oregon.....	431	20	85	142	227	27	220	349
Pennsylvania.....	4,695	412	3,040	4,767	7,807	99	2,175	4,301
Rhode Island.....	686	7	56	98	154	13	230	329
South Carolina.....	204	142	296	967	1,263	9	58	302
South Dakota.....	70	37	92	156	248	4	31	88
Tennessee.....	553	37	157	363	522	12	114	247
Texas.....	2,129	73	332	867	1,199	84	824	1,762
Utah.....	376	44	300	206	596	20	326	220
Vermont.....	10	47	138	299	437	1	13	25
Virginia.....	450	46	144	492	656	8	116	342
Washington.....	659	38	296	476	772	30	368	517
West Virginia.....	729	155	650	1,345	1,995	24	239	457
Wisconsin.....	651	39	424	652	1,076	24	420	520
Wyoming.....	52	24	110	159	269	6	43	94
District of Columbia.....	359	446	-----	-----	-----	8	115	336
	12	87	-----	-----	-----	-----	-----	471

Table 36.—Number of schools and number of teachers by sex in regular and reorganized public high schools for Negro pupils only, by State, 1945-46

STATE	REGULAR HIGH SCHOOLS				REORGANIZED HIGH SCHOOLS			
	Number of schools	Number of teachers			Number of schools	Number of teachers		
		Men	Women	Total		Men	Women	Total
1	2	3	4	5	6	7	8	9
Total	1,157	2,218	3,916	6,134	613	1,813	3,902	5,715
Alabama.....	8	59	177	236	131	238	599	837
Arkansas.....	11	18	36	54	56	98	235	333
Delaware.....					13	41	52	93
Florida.....	6	10	23	33	134	259	684	943
Georgia.....	157	220	492	712	10	98	216	314
Kentucky.....	26	43	52	95	33	125	192	317
Louisiana.....	92	125	270	395	11	34	96	130
Maryland.....	7	20	32	52	29	124	292	416
Mississippi.....	54	84	213	297	33	77	192	269
Missouri.....	32	133	122	255	9	62	66	128
North Carolina.....	220	454	716	1,170	2	13	32	45
Oklahoma.....	69	112	124	236	20	78	113	191
South Carolina.....	89	167	310	477	28	72	153	225
Tennessee.....	62	136	222	358	18	64	144	208
Texas.....	244	403	649	1,052	24	115	265	380
Virginia.....	80	234	478	712	11	28	87	115
West Virginia.....					41	147	186	333
District of Columbia.....					10	140	298	438

Table 37.—Number of schools and number of teachers by sex in reorganized public high schools for Negro pupils only, by State and by type of school, 1945-46

STATE	JUNIOR HIGH SCHOOLS				JUNIOR-SENIOR HIGH SCHOOLS				SENIOR HIGH SCHOOLS			
	Schools	Teachers			Schools	Teachers			Schools	Teachers		
		Men	Women	Total		Men	Women	Total		Men	Women	Total
1	2	3	4	5	6	7	8	9	10	11	12	13
Total	130	334	853	1,187	461	1,214	2,657	3,871	22	265	392	657
Alabama.....	17	14	35	49	114	224	564	788				
Arkansas.....	6	9	9	18	49	82	188	270	1	7	38	45
Delaware.....	8	12	16	28	4	23	32	55	1	6	4	10
Florida.....	52	53	162	205	81	191	507	698	1	15	25	40
Georgia.....	2	31	89	120	7	23	64	87	1	44	63	107
Kentucky.....	3	25	55	80	29	78	114	192	1	22	23	45
Louisiana.....					10	26	90	116	1	8	6	14
Maryland.....	5	28	69	97	24	96	223	319				
Mississippi.....	2	6	16	22	29	55	157	212	2	16	19	35
Missouri.....	1	1	1	2	6	42	47	89	2	19	18	37
North Carolina.....					2	13	32	45				
Oklahoma.....	1	13	11	24	18	57	90	151	1	8	8	16
South Carolina.....	3	5	22	27	24	63	120	183	1	4	11	15
Tennessee.....	8	24	82	106	7	19	22	41	3	21	40	61
Texas.....	5	15	44	59	18	91	206	297	1	9	15	24
Virginia.....	2	5	19	24	8	15	55	70	1	8	13	21
West Virginia.....	8	16	35	51	31	116	142	258	2	15	9	24
District of Columbia.....	7	77	198	275					3	63	100	163

Table 38.—Number of schools, pupils and teachers in public high schools for white or white and Negro pupils having enrollments of fewer than 10 pupils, by State, 1945-46

STATE	Number of schools	Number of pupils							Sex of pupils		Number of teachers		
		Eighth grade	Ninth grade	Tenth grade	Eleventh grade	Twelfth grade	Special students	Total	Boys	Girls	Men	Women	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Total	180	19	38	625	379	79	34	1,174	562	612	80	128	208
Alabama.....	1	4	4					8	4	4		1	1
Arizona.....	1			3	3	1		7	1	6	1	1	2
California.....	5			17	9	2		28	15	13	4	1	3
Florida.....	3	7	10	5	2			24	14	10	2	1	5
Georgia.....	2		14	3				17	6	11	1	1	2
Idaho.....	3			10	7			17	7	10	1	2	3
Illinois.....	8			24	36	5		65	33	32	8	5	13
Indiana.....	1			7				7	2	5		1	1
Iowa.....	4			15	9	1	3	28	14	14	2	4	6
Kansas.....	5			12	14	8	4	38	19	19	3	8	11
Louisiana.....	1				9			9	5	4	1		1
Maine.....	3			10	5		3	18	5	13	2	1	3
Michigan.....	1			1		4	1	6	3	3		1	1
Mississippi.....	1			2	2			4	2	2	1		1
Missouri.....	8			27	27	10		64	30	34	5	4	9
Montana.....	3		2	3	11	4	1	21	8	13	2	3	5
Nebraska.....	47	8	6	147	102	5	5	273	125	148	6	43	49
Nevada.....	4			13	3	8	4	28	10	18	4		4
New Mexico.....	2			2	3	1		6	3	3		2	2
New York.....	1			7				7	7		1		1
North Carolina.....	1				3	5		8	3	5			1
North Dakota.....	32			128	76	7	15	216	106	110	15	21	36
Ohio.....	1			2	3	2	2	9	5	4	1	1	2
Oregon.....	3			7	10	5	1	23	11	12	5		5
South Carolina.....	1		2	6				8	3	5	1		1
South Dakota.....	4			18	9			27	14	13	1	3	4
Texas.....	28			135	29	6	1	171	86	85	8	21	29
Vermont.....	1			4	1			5	5		1		1
Washington.....	2			7	1	4	4	16	9	7	1	2	3
Wyoming.....	3			10	5	1		16	7	9	2	1	3

¹ Includes 1 postgraduate student.

Table 39.—Number of schools, pupils, and teachers in public high schools for Negroes only having enrollments of fewer than 10 pupils, by State, 1945-46

State	Number of schools	Number of pupils							Sex of pupils		Number of teachers		
		Eighth grade	Ninth grade	Tenth grade	Eleventh grade	Twelfth grade	Special students	Total	Boys	Girls	Men	Women	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Total	54	11	27	192	92	25	12	359	156	203	27	33	60
Florida.....	5	11	9	8	2			30	15	15	2	4	6
Georgia.....	3		10	10				20	6	14	1	2	3
Louisiana.....	5			25	9			34	11	23		5	5
Missouri.....	6			22	16	4	5	47	21	26	4	2	6
North Carolina.....	3			18	2	2		22	11	11	2	1	3
Oklahoma.....	4			10	8	8	4	30	11	19	4	1	5
South Carolina.....	1		5					5	1	4	1		1
Texas.....	26		3	94	54	9	3	163	77	86	13	15	28
West Virginia.....	1			5	1	2		8	3	5		3	3

Table 40.—Number of schools and number of pupils and instructional staff by sex in ungraded high schools, by State, and by race, 1945-46

State	Number of schools		Number of pupils						Number of instructional staff	
			Total		White or white and Negro		Negro			
	White or white and Negro	Negro	White or white and Negro	Negro	Boys	Girls	Boys	Girls	Men	Women
1	2	3	4	5	6	7	8	9	10	11
Total	130	3	218,288	719	104,271	114,017	458	261	2,667	1,847
California.....	99	---	175,840	---	79,979	95,861	---	---	2,041	1,404
Colorado.....	1	---	759	---	539	220	---	---	4	8
Florida.....	2	---	655	---	525	130	---	---	15	8
Illinois.....	8	---	18,435	---	10,812	7,623	---	---	249	216
Louisiana.....	1	---	782	---	774	8	---	---	15	3
Missouri.....	1	---	235	---	155	80	---	---	13	7
New York.....	6	---	7,447	---	3,892	3,555	---	---	122	42
Ohio.....	5	---	4,518	---	3,535	983	---	---	96	35
Texas.....	1	---	1,333	---	682	651	---	---	11	16
Washington.....	2	---	7,424	---	2,866	4,558	---	---	46	51
West Virginia.....	1	1	143	49	135	8	42	7	8	---
District of Columbia.....	3	2	717	670	377	340	416	254	47	57

Table 41.—Distribution of public ungraded high schools, by State, and by size of enrollments, 1945-46

State	Number of schools with enrollments of—								Total number of schools
	25-49	50-74	100-199	200-299	300-499	500-999	1,000-2,499	2,500-over	
1	2	3	4	5	6	7	8	9	10
Total	3	2	3	8	10	39	41	27	133
California.....	1	1	1	1	8	32	32	23	99
Colorado.....	---	---	---	---	---	1	---	---	1
Florida.....	---	1	---	---	---	1	---	---	2
Illinois.....	---	---	---	---	---	2	4	2	8
Louisiana.....	---	---	---	---	---	1	---	---	1
Missouri.....	---	---	---	1	---	---	---	---	1
New York.....	1	---	---	1	---	1	2	1	6
Ohio.....	---	---	1	1	1	---	2	---	5
Texas.....	---	---	---	---	---	---	1	---	1
Washington.....	---	---	---	---	---	1	---	1	2
West Virginia.....	1	---	1	---	---	---	---	---	2
District of Columbia.....	---	---	---	4	1	---	---	---	5

**Statistics
of Public
High Schools 1945-46**

OFFICE OF EDUCATION
National survey of education in the United States
44-46.

~~44-4623-Sub B~~
~~1-37-59~~
~~44-450X2095~~

FEB 6 1959

JUN 16 1959

NATIONAL LIBRARY OF EDUCATION



3 6533 00205347